

# GATE Cycle 6

## Final Report

### Road Inventory and Condition Assessment of Paved Routes Gateway National Recreation Area



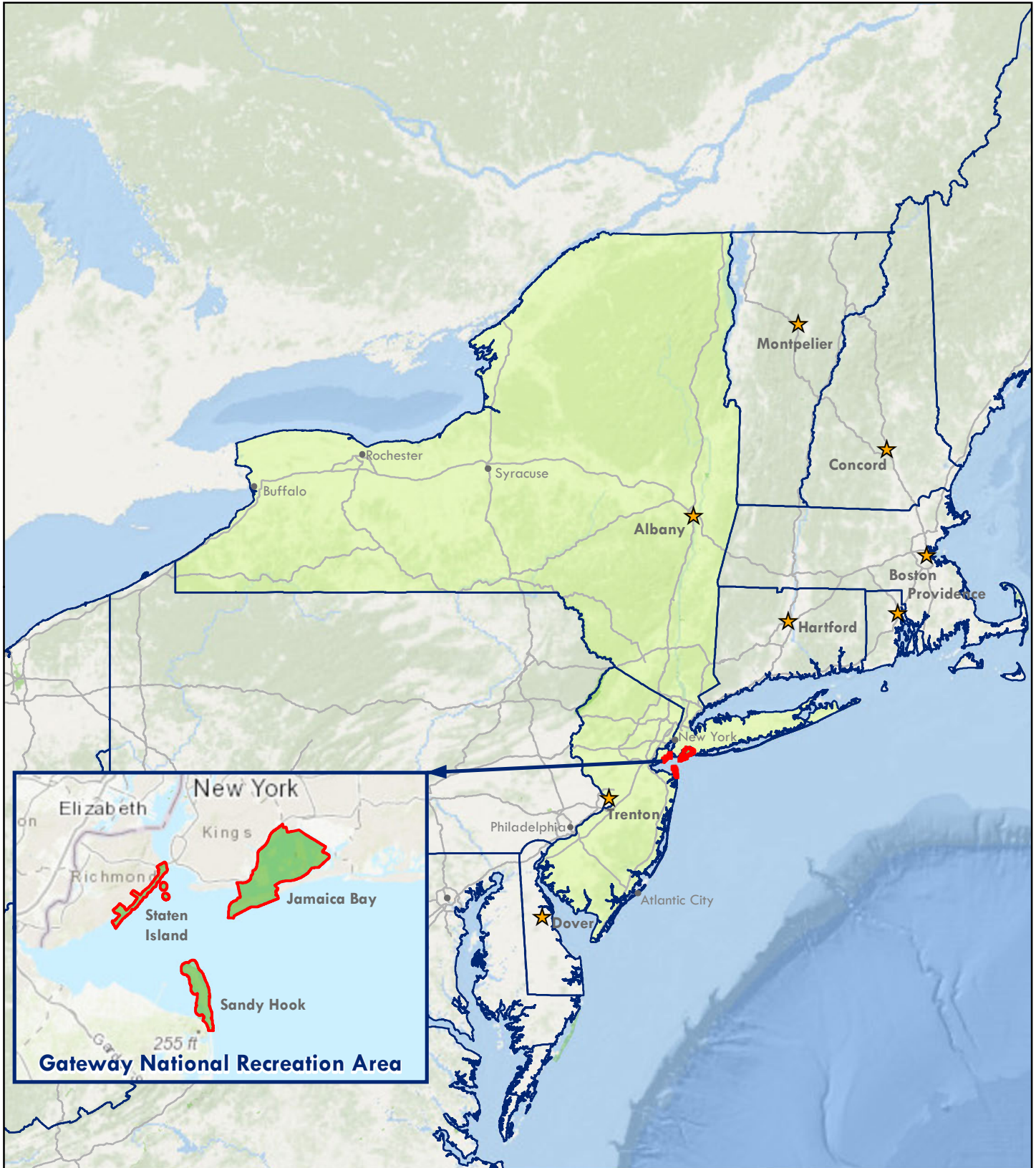
**Federal Lands Highway  
Road Inventory Program**

**Prepared By:**

**Federal Highway Administration  
Eastern Federal Lands Highway Division  
Road Inventory Program (RIP)**

**Report Date: September 2022**

# Gateway National Recreation Area in New Jersey and New York



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community  
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# Section 1 Introduction



Gateway National Recreation Area



Federal Lands Highway  
Road Inventory Program

# Introduction

The Federal Highway Administration’s (FHWA), Road Inventory Program (RIP) inventories all roads and parking areas in the National Park System, and performs condition inspections on all paved roads and parking areas for the National Park Service (NPS). This report contains the results of the Cycle 6 condition assessment of paved roads and parking lots for this park unit. This assessment was done using an automated, state-of-the-art pavement inspection vehicle as well as manual ratings. This information represents the condition of the paved assets at the time of the inspection. The pavement management system utilized by FHWA and the NPS uses these assessments to estimate future conditions and help prioritize pavement maintenance and rehabilitation projects. Further information about RIP data and its role in managing paved roads and bridges can be obtained by contacting the NPS Regional Transportation Program Manager.

### ***A History of the Road Inventory Program:***

The FHWA, in the mid-1970s, was charged with the task of identifying surface condition deficiencies and corrective priorities on NPS roads and parkways. Additionally, FHWA was tasked with establishing an integrated maintenance features inventory, locating features such as culverts, guardrails, and signs, among others, along NPS roads and parkways. As a result, in 1976 the NPS and FHWA entered into a Memorandum of Agreement (MOA) which established the RIP. This MOA was revised in 1980 to update RIP data collection standards and develop a long-range program to improve and maintain NPS roads to designated condition standards and establish a pavement management program.

The FHWA completed the initial phase of inventory in the early 1980s. As a result of this effort, each NPS unit included in the collection received a RIP Report known as the “Brown Book” which contained information that was inventoried during this first RIP phase. In the 1990s, a cyclical program was developed, and since then five cycles of collection have been completed. Cycle 6 is currently in progress. A summary of the RIP collection cycles is shown in the table below.

| <b>Cycle</b> | <b>Years</b>    | <b>Parks Collected</b>   |
|--------------|-----------------|--|
| Cycle 1      | 1994 - 1997     | ◦ 44 Large Parks   |
| Cycle 2      | 1997 - 2001     | ◦ 79 Large Parks<br>◦ 5 Small Parks  |
| Cycle 3      | 2001 - 2004     | ◦ All Large Parks<br>◦ All Small Parks   |
| Cycle 4      | 2006 - 2010     | ◦ 86 Large Parks<br>◦ Several Small Parks  |
| Cycle 5      | 2010 - 2014     | ◦ All Large Parks (Only functional class 1, 2, 7, and new/modified routes collected)<br>◦ All Small Parks (all roads and parking areas collected)                                      |
| Cycle 6      | 2014 – 2020 (±) | ◦ All roads and parking areas collected at all Parks<br>◦ Additional partial collections of functional class 1, 2, and 7 roads at Large Parks<br>◦ Cycle 6 is expected to last 6 years |

Note: Large Parks have ≥ 10 Paved Miles; Small Parks have < 10 Paved Miles

Since 1984, the Road Inventory Program has been funded through the Federal Lands Highway Park Roads and Parkways (PRP) Program. Currently, coordination of the RIP with Federal Lands Highway (FLH) is under the NPS Washington Headquarters Park Facility Management Division. The FLH Washington office coordinates policy and prepares national reports and needs assessment studies for Congress.

In 1998, the Transportation Equity Act for the 21st Century (TEA-21) amended Title 23 U.S.C., and inserted Section 204(a)(6) requiring the FHWA and NPS, to develop by rule, a Pavement Management System (PMS) applied to park roads and parkways serving the National Park System.

In 2012, the Moving Ahead for Progress in the 21st Century Act (MAP-21) amended Title 23 U.S.C., and under Section 203(c)(1-2) stated that the National Park Service in cooperation with the DOT/FHWA, shall maintain a comprehensive national inventory of their transportation facilities, with the goal of quantifying transportation infrastructure needs within the National Park System.

***A History of the Pavement Management System:***

In 2005, the FHWA began implementing the use of a pavement management system to assist the NPS in prioritizing Pavement Maintenance and Rehabilitation activities. The system used by FHWA is the Highway Pavement Management Application (HPMA), which has the ability to store inventory and condition data from RIP and forecast future performance using prediction models. Outputs include performance and condition reports at the National, Regional, Park, or Route level. Regional prioritized lists and optimizations have been produced for most regions, and the Service's overall roadway Deferred Maintenance is calculated via the HPMA.

***Overview of Cycle 6:***

Cycle 6 launched in the spring of 2014 and will again comprise all NPS park units that are served by paved roads and/or parking areas. For Cycle 6, all paved roads (approximately 5,700 miles) and parking areas will be collected in all parks at least once, while the primary routes (functional class 1, 2, and 7 roads) at Large Parks will have additional collections. These multiple collections will provide updated condition data on a majority of the NPS's primary road network and help build a better pavement management system, allowing for more accurate pavement performance prediction models.

FLH is responsible for the accuracy of all data presented in this report. Any questions or comments concerning the contents of this report should be directed to the national RIP Coordinator located in Ashburn, Virginia.

Respectfully,

FHWA RIP Team

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# Section 2

## Park Route Inventory



Gateway National Recreation Area



**Federal Lands Highway  
Road Inventory Program**

# Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Non-NPS Routes

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

DCV = Data Collection Vehicle  
 MRL = Manually Rated Line  
 MRP = Manually Rated Polygon  
 PKG = Parking Areas  
 NC = Not Collected

## GATE Gateway National Recreation Area

### ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Description                         |   | Maintenance District  | FLTP          | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) | Surf. Type | Area Map |          |
|-----------|-----------------|---------------------|-------------|------------|---|---|---|---------------|-------------|---------------|---------------|------------------|--------------|------------|----------|----------|
|           |                 |                     |             |            | From                                      | To  |   |               |             |               |               |                  |              |            |          |          |
| 0030      | 6               | 2                   | 21206       |            | BUFFALO ROAD                              | FROM HYLAN BOULEVARD  | TO END OF PAVEMENT  | STATEN ISLAND | YES         | 1.75          | 0.00          | 1.75             | 1            |            | AS       | 1D       |
| 0060      | 6               | 2                   | 29627       |            | HARTSHORNE DRIVE (NORTHBOUND)             | FROM STATE HIGHWAY 36   | TO ROUTE 0665 (KEARNY DRIVE) AT MP 0.35 ON LEFT                   | SANDY HOOK    | YES         | 5.28          | 0.00          | 5.28             | 1            |            | AS       | 2A,2B,2C |
| 0061      | 6               | 2                   | 29628       |            | HARTSHORNE DRIVE (SOUTHBOUND)             | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))   | TO STATE HIGHWAY 36   | SANDY HOOK    | YES         | 3.75          | 0.00          | 3.75             | 1            |            | AS       | 2B,2C    |
| 0062      | 6               | 2                   | 112822      |            | PENNSYLVANIA AVENUE LANDFILL ACCESS ROADS | FROM BELT PARKWAY   | TO END  | JAMAICA BAY   | YES         | 0.00          | 0.36          | 0.36             | 1            |            | GR       | 3A       |
| 0063      | 6               | 2                   | 112826      |            | NS FOUNTAIN AVENUE LANDFILL ACCESS ROADS  | FROM BELT PARKWAY   | TO LANDFILL   | JAMAICA BAY   | YES         | 0.18          | 0.00          | 0.18             | 1            |            | AS       | 3A       |
| 0110      | 6               | 2                   | 36000       |            | DAVIS ROAD                                | FROM ROUTE 0216 (HERO ROAD) AT MP 0.33 ON LEFT  | TO ROUTE 0211 (SOUTH BARRETT ROAD) AT MP 0.14 ON RIGHT            | JAMAICA BAY   | YES         | 0.50          | 0.00          | 0.50             | 1            |            | CO       | 3E       |
| 0111      | 6               | 2                   | 31597       |            | SHORE ROAD                                | FROM END OF ROUTE 0216 (HERO ROAD) AND ROUTE 0979 (BAY 17/18 PARKING AREA)                              | TO END  | JAMAICA BAY   | YES         | 0.26          | 0.00          | 0.26             | 4            |            | CO       | 3E       |
| 0130      | 6               | 2                   | 21211       |            | MILLER FIELD ENTRANCE ROAD                | FROM NEW DORP LANE AT PARK BOUNDARY   | TO BEGINNING OF ROUTE 0132A (VISITOR CENTER (SANCHEZ ROAD EAST))  | STATEN ISLAND | YES         | 0.38          | 0.00          | 0.38             | 2            |            | AS       | 1C       |
| 0132A     | 6               | 2                   | 21212       |            | VISITOR CENTER (SANCHEZ ROAD EAST)        | FROM END OF ROUTE 0130 (MILLER FIELD ENTRANCE ROAD)   | TO ROUTE 0951 (CIRCLE PARKING)                                    | STATEN ISLAND | YES         | 0.20          | 0.00          | 0.20             | 2            |            | AS       | 1C       |
| 0132B     | 6               | 2                   | 21213       |            | HOUSING ACCESS (SANCHEZ ROAD WEST)        | FROM ROUTE 0951 (CIRCLE PARKING)  | TO ROUTE 0953C (NEW DORP HIGH SCHOOL PARKING C)                   | STATEN ISLAND | YES         | 0.27          | 0.00          | 0.27             | 2            |            | AS       | 1C       |
| 0160      | 6               | 2                   | 29629       |            | ATLANTIC DRIVE                            | FROM INTERSECTION OF ROUTE 0672 (FORD ROAD) ROUTE 0667 (NORTH BRAGG DRIVE) AND 0668 (SOUTH BRAGG DRIVE) | TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 3.69 ON RIGHT | SANDY HOOK    | YES         | 1.91          | 0.00          | 1.91             | 2            |            | AS       | 2A       |



# Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

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Black = Non-NPS Routes

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

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 MRP = Manually Rated Polygon  
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 NC = Not Collected

## GATE Gateway National Recreation Area

### ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Name                           | Route Description  |   | Maintenance District | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) | Surf. Type | Area Map |
|-----------|-----------------|---------------------|-------------|------------|--------------------------------------|--|---|----------------------|------|-------------|---------------|---------------|------------------|--------------|------------|----------|
|           |                 |                     |             |            |                                      | From   | To  |                      |      |             |               |               |                  |              |            |          |
| 0161      | 6               | 2                   |             |            | HARTSHORNE DRIVE (SOUTHBOUND) RAMP K | FROM ROUTE 0061 (HARTSHORNE DRIVE (SOUTHBOUND))                        | TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))   | SANDY HOOK           | YES  | 0.29        | 0.00          | 0.29          | 2                |              | AS         | 2C       |
| 0162      | 6               | 2                   |             |            | HARTSHORNE DRIVE (SOUTHBOUND) RAMP L | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))                        | TO ROUTE 0061 (HARTSHORNE DRIVE (SOUTHBOUND))   | SANDY HOOK           | YES  | 0.18        | 0.00          | 0.18          | 2                |              | CO         | 2C       |
| 0163ZZ    | 6               | 2                   | 36014       |            | RANGE ROADS                          | FROM ROUTE 0224 (BEACH 193RD STREET)                                   | TO END  | JAMAICA BAY          | YES  | 0.97        | 0.00          | 0.97          | 3                |              | AS         | 3D,3E    |
| 0200      | 6               | 2                   | 31602       |            | FLOYD BENNETT FIELD ENTRANCE ROAD    | FROM FLATBUSH AVENUE   | TO END  | JAMAICA BAY          | YES  | 1.30        | 0.00          | 1.30          | 1                |              | AS         | 3B       |
| 0201      | 6               | 2                   | 31604       |            | RANGER ROAD                          | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) AT MP 0.36 ON LEFT | TO ROUTE 0970 (FISHING ACCESS PARKING) AND END OF ROUTE 0465 (BUILDING 272 ACCESS ROAD) | JAMAICA BAY          | YES  | 0.56        | 0.00          | 0.56          | 3                |              | AS         | 3B       |
| 0203      | 6               | 2                   | 31603       |            | ENTERPRISE AVENUE                    | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) AT MP 0.53 ON LEFT | TO ROUTE 0201 (RANGER ROAD) AT MP 0.29 ON RIGHT   | JAMAICA BAY          | YES  | 0.15        | 0.00          | 0.15          | 3                |              | AS         | 3B       |
| 0205      | 6               | 2                   | 36005       |            | RIDING ACADEMY ACCESS ROAD           | FROM BELT PARKWAY RAMP   | TO END OF LOOP  | JAMAICA BAY          | YES  | 0.20        | 0.00          | 0.20          | 3                |              | AS         | 3A       |
| 0206      | 6               | 2                   | 36006       |            | TAXIWAY C ACCESS ROAD                | FROM ROUTE 0201 (RANGER ROAD)  | TO ROUTE 0410 (TAXIWAY C)   | JAMAICA BAY          | YES  | 0.10        | 0.00          | 0.10          | 3                |              | AS         | 3B       |
| 0211      | 6               | 2                   | 36007       |            | SOUTH BARRETT ROAD                   | FROM BEGINNING OF ROUTE 0215 (ATHLETIC DRIVE) ON RIGHT                 | TO ROUTE 5411 (BEACH 169TH STREET)  | JAMAICA BAY          | YES  | 0.17        | 0.00          | 0.17          | 3                |              | AS         | 3E       |
| 0212      | 6               | 2                   | 36008       |            | HEINZELMAN ROAD                      | FROM ROUTE 0214 (HAHN ROAD)  | TO ROUTE 5000 (ROCKAWAY POINT BOULEVARD)  | JAMAICA BAY          | YES  | 0.12        | 0.00          | 0.12          | 1                |              | AS         | 3E       |
| 0213      | 6               | 2                   | 36009       |            | WORCESTER ROAD                       | FROM ROUTE 0211 (SOUTH BARRETT ROAD)                                   | TO ROUTE 0214 (HAHN ROAD)   | JAMAICA BAY          | YES  | 0.08        | 0.00          | 0.08          | 3                |              | AS         | 3E       |
| 0214      | 6               | 2                   | 31600       |            | HAHN ROAD                            | FROM ROUTE 5411 (BEACH 169TH STREET)                                   | TO ROUTE 0216 (HERO ROAD)   | JAMAICA BAY          | YES  | 0.29        | 0.00          | 0.29          | 1                |              | AS         | 3E       |

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## GATE Gateway National Recreation Area

### ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Name                           | Route Description   |  | Maintenance District | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) | Surf. Type | Area Map |
|-----------|-----------------|---------------------|-------------|------------|--------------------------------------|---|--|----------------------|------|-------------|---------------|---------------|------------------|--------------|------------|----------|
|           |                 |                     |             |            |                                      | From  | To   |                      |      |             |               |               |                  |              |            |          |
| 0215      | 6               | 2                   | 36011       |            | ATHLETIC DRIVE                       | FROM BEGINNING OF ROUTE 0211 (SOUTH BARRETT ROAD) ON LEFT                         | TO INTERSECTION OF ROUTE 0214 (HAHN ROAD) AND ROUTE 0228 (THEATER ROAD)                  | JAMAICA BAY          | YES  | 0.10        | 0.00          | 0.10          | 3                |              | AS         | 3E       |
| 0216      | 6               | 2                   | 31596       |            | HERO ROAD                            | FROM ROUTE 5000 (ROCKAWAY POINT BOULEVARD) SIDE OF GATE                           | TO BEGINNING OF ROUTE 0111 (SHORE ROAD) ON RIGHT AND ROUTE 0979 (BAY 17/18 PARKING AREA) | JAMAICA BAY          | YES  | 0.36        | 0.00          | 0.36          | 3                |              | AS         | 3E       |
| 0222      | 6               | 2                   | 36015       | ■          | BREEZY POINT SURF CLUB ENTRANCE ROAD | FROM BEGINNING OF ROUTE 5000 (ROCKAWAY POINT BOULEVARD) AND PARK BOUNDARY AT GATE | TO ROUTE 0996 (BREEZY POINT SURF CLUB PARKING)   | JAMAICA BAY          | YES  | 0.38        | 0.00          | 0.38          | 3                |              | AS         | 3C       |
| 0224      | 6               | 2                   | 36017       |            | BEACH 193RD STREET                   | FROM ROUTE 5000 (ROCKAWAY POINT BOULEVARD)  | TO ROUTE 0234 (SILVER GULL BEACH CLUB ENTRANCE ROAD)                                     | JAMAICA BAY          | YES  | 0.20        | 0.00          | 0.20          | 3                |              | AS         | 3D       |
| 0225      | 6               | 2                   | 36019       |            | POST OFFICE ROAD                     | FROM ROUTE 0211 (SOUTH BARRETT ROAD)  | TO ROUTE 5000 (ROCKAWAY POINT BOULEVARD)   | JAMAICA BAY          | YES  | 0.04        | 0.00          | 0.04          | 3                |              | CO         | 3E       |
| 0226      | 6               | 2                   | 36020       |            | NORTH BARETTE                        | FROM ROUTE 0225 (POST OFFICE ROAD)  | TO ROUTE 0212 (HEINZELMAN ROAD)  | JAMAICA BAY          | YES  | 0.07        | 0.00          | 0.07          | 3                |              | CO         | 3E       |
| 0227ZZ    | 6               | 2                   | 36021       |            | ROMERO ROAD EAST AND WEST            | FROM ROUTE 0211 (SOUTH BARRETT ROAD)  | TO ROUTE 0226 (NORTH BARETTE)  | JAMAICA BAY          | YES  | 0.05        | 0.00          | 0.05          | 3                |              | CO         | 3E       |
| 0228      | 6               | 2                   | 36022       |            | THEATER ROAD                         | FROM ROUTE 0214 (HAHN ROAD) AND ROUTE 0215 (ATHLETIC DRIVE)                       | TO ROUTE 0216 (HERO ROAD)  | JAMAICA BAY          | YES  | 0.19        | 0.00          | 0.19          | 3                |              | AS         | 3E       |
| 0229      | 6               | 2                   | 36023       |            | CHAPEL ROAD                          | FROM ROUTE 0214 (HAHN ROAD)   | TO END OF PAVEMENT   | JAMAICA BAY          | YES  | 0.06        | 0.00          | 0.06          | 3                |              | AS         | 3E       |
| 0230      | 6               | 2                   | 31599       |            | STEELE ROAD                          | FROM ROUTE 0215 (ATHLETIC DRIVE)  | TO ROUTE 0213 (WORCESTER ROAD)   | JAMAICA BAY          | YES  | 0.05        | 0.00          | 0.05          | 3                |              | AS         | 3E       |
| 0232ZZ    | 6               | 2                   | 21207       |            | BULKHEAD ROADS                       | FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.02 ON RIGHT                                | TO END   | STATEN ISLAND        | NO   | 0.00        | 0.89          | 0.89          | 3                |              | GR         | 1D       |

# Cycle 6 NPS / RIP Route ID Report

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## GATE Gateway National Recreation Area

### ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

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|-----------|-----------------|---------------------|-------------|------------|--------------------------------------|---|--|----------------------|------|-------------|---------------|---------------|------------------|--------------|------------|----------|
|           |                 |                     |             |            |                                      | From  | To   |                      |      |             |               |               |                  |              |            |          |
| 0234      | 6               | 2                   | 112212      | ■          | SILVER GULL BEACH CLUB ENTRANCE ROAD | FROM ROUTE 0224 (BEACH 193RD STREET)  | TO ROUTE 0224 (BEACH 193RD STREET)                   | JAMAICA BAY          | YES  | 0.19        | 0.00          | 0.19          | 3                |              | AS         | 3D       |
| 0235      | 6               | 2                   | 112714      | ■          | ROCKAWAY POINT YACHT CLUB ROAD       | FROM ROUTE 5000 (ROCKAWAY POINT BOULEVARD)  | TO ROUTE 1000 (ROCKAWAY POINT YACHT CLUB PARKING)    | JAMAICA BAY          | YES  | 0.26        | 0.00          | 0.26          | 3                |              | AS         | 3D       |
| 0237      | 6               | 2                   | 245345      |            | BALLFIELDS ROAD                      | FROM ROUTE 0437 (ACCESS TO ATHLETIC FIELD ROAD)   | TO HYLAND BOULEVARD                                  | STATEN ISLAND        | NO   | 0.00        | 0.33          | 0.33          | 3                |              | GR         | 1D       |
| 0402      | 6               | 2                   | 36026       |            | COMMUNITY GARDEN ACCESS ROAD         | FROM ROUTE 0965A (COMMUNITY GARDENS PARKING)  | TO ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))           | JAMAICA BAY          | YES  | 0.24        | 0.00          | 0.24          | 5                |              | AS         | 3B       |
| 0403      | 6               | 2                   | 36027       |            | RUNWAY C                             | FROM EAST END OF RUNWAY   | TO ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))           | JAMAICA BAY          | YES  | 1.10        | 0.00          | 1.10          | 5                |              | AS         | 3B       |
| 0405      | 6               | 2                   | 36028       |            | TAXIWAY B                            | FROM ROUTE 0406 (TAXIWAY A)   | TO ROUTE 0403 (RUNWAY C)                             | JAMAICA BAY          | YES  | 0.50        | 0.00          | 0.50          | 5                |              | AS         | 3B       |
| 0406      | 6               | 2                   | 36029       |            | TAXIWAY A                            | FROM ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))  | TO END OF ROAD AT HANGAR B GATE                      | JAMAICA BAY          | YES  | 0.69        | 0.00          | 0.69          | 5                |              | CO         | 3B       |
| 0408      | 6               | 2                   | 36030       |            | RUNWAY A (SOUTHERN RUNWAY)           | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)   | TO DEAD END AND ROUTE 0403 (RUNWAY C) ON RIGHT       | JAMAICA BAY          | YES  | 1.09        | 0.00          | 1.09          | 5                |              | AS         | 3B       |
| 0410      | 6               | 2                   | 36031       |            | TAXIWAY C                            | FROM ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))  | TO RUNWAY  | JAMAICA BAY          | YES  | 0.35        | 0.00          | 0.35          | 5                |              | AS         | 3B       |
| 0415      | 6               | 2                   | 36034       |            | NIKE MAINTENANCE ROAD                | FROM ROUTE 0163ZZ (RANGE ROADS)   | TO END   | JAMAICA BAY          | YES  | 0.18        | 0.00          | 0.18          | 5                |              | AS         | 3E       |
| 0419      | 6               | 2                   | 36035       |            | JAMAICA BAY RESIDENCE ROAD           | FROM ROUTE 5005S (CROSS BAY BOULEVARD (SOUTHBOUND))   | TO ROUTE 1001 (WILDLIFE REFUGE BUILDING 101 PARKING) | JAMAICA BAY          | YES  | 0.02        | 0.00          | 0.02          | 5                |              | AS         | 3A       |
| 0437      | 6               | 2                   | 21210       |            | ACCESS TO ATHLETIC FIELD ROAD        | FROM INTERSECTION OF ROUTE 0030 (BUFFALO ROAD) AT MP 0.53 ON RIGHT AND ROUTE 0473 (HARBOR ROAD) | TO ROUTE 0232ZZ (BULKHEAD ROADS)                     | STATEN ISLAND        | YES  | 0.89        | 0.00          | 0.89          | 5                |              | AS         | 1D       |

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## GATE Gateway National Recreation Area

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|-----------|-----------------|---------------------|-------------|------------|-----------------------------|--|--|----------------------|------|-------------|---------------|---------------|------------------|--------------|------------|----------|
|           |                 |                     |             |            |                             | From   | To   |                      |      |             |               |               |                  |              |            |          |
| 0438      | 6               | 2                   | 21203       |            | AYERS ROAD                  | FROM ROUTE 0458 (USS TENNESSEE ROAD)                         | TO END OF PAVEMENT (NAVY LODGE)  | STATEN ISLAND        | YES  | 0.31        | 0.00          | 0.31          | 5                |              | AS         | 1B       |
| 0439      | 6               | 2                   | 21204       |            | PATH ROAD (NAVY LODGE)      | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)                 | TO ROUTE 0960A (NAVY LODGE AREA PARKING)   | STATEN ISLAND        | YES  | 0.09        | 0.00          | 0.09          | 5                |              | AS         | 1B       |
| 0440ZZ    | 6               | 2                   | 21182       |            | NY AVENUE / BATTERY ROAD    | FROM END OF ROUTE 0442 (NORTH ROAD) ON LEFT AT PARK BOUNDARY | TO BEGINNING OF ROUTE 5004 (MCCLEAN AVENUE)  | STATEN ISLAND        | YES  | 0.65        | 0.00          | 0.65          | 1                |              | AS         | 1B       |
| 0441      | 6               | 2                   | 21181       |            | MONT SEC AVENUE             | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)                 | TO INTERSECTION OF ROUTE 0445 (HUDSON ROAD / STATEN ISLAND) ROUTE 0446 (BATTERY WEED ROAD) AND 0959B (FORT WADSWORTH BUILDING 109 PARKING) | STATEN ISLAND        | YES  | 0.14        | 0.00          | 0.14          | 2                |              | AS         | 1A       |
| 0442      | 6               | 2                   | 21184       |            | NORTH ROAD                  | FROM ROUTE 0959B (FORT WADSWORTH BUILDING 109 PARKING)       | TO BEGINNING OF ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD) ON LEFT  | STATEN ISLAND        | YES  | 0.14        | 0.00          | 0.14          | 5                |              | AS         | 1A       |
| 0443      | 6               | 2                   | 21185       |            | SOUTH ROAD                  | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)                 | TO ROUTE 0441 (MONT SEC AVENUE)  | STATEN ISLAND        | YES  | 0.14        | 0.00          | 0.14          | 5                |              | AS         | 1A       |
| 0444      | 6               | 2                   | 21186       |            | CLIFTON ROAD                | FROM ROUTE 0443 (SOUTH ROAD)                                 | TO END OF PAVEMENT (TENNIS COURT PARKING)  | STATEN ISLAND        | YES  | 0.07        | 0.00          | 0.07          | 5                |              | AS         | 1A       |
| 0445      | 6               | 2                   | 21180       |            | HUDSON ROAD / STATEN ISLAND | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)                 | TO INTERSECTION OF ROUTE 0441 (MONT SEC AVENUE) ROUTE 0446 (BATTERY WEED ROAD) AND ROUTE 0959B (FORT WADSWORTH BUILDING 109 PARKING)       | STATEN ISLAND        | YES  | 0.53        | 0.00          | 0.53          | 2                |              | AS         | 1A,1B    |

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|-----------|-----------------|---------------------|-------------|------------|-------------------------|---|--|----------------------|------|-------------|---------------|---------------|------------------|--------------|------------|----------|
|           |                 |                     |             |            |                         | From  | To   |                      |      |             |               |               |                  |              |            |          |
| 0446      | 6               | 2                   | 21178       |            | BATTERY WEED ROAD       | FROM ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)   | TO INTERSECTION OF ROUTE 0441 (MONT SEC AVENUE) ROUTE 0445 (HUDSON ROAD / STATEN ISLAND) AND ROUTE 0959B (FORT WADSWORTH BUILDING 109 PARKING) | STATEN ISLAND        | YES  | 0.44        | 0.00          | 0.44          | 2                |              | AS         | 1A,1B    |
| 0447      | 6               | 2                   | 21192       |            | TOMPKINS ROAD           | FROM INTERSECTION OF ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD) AND ROUTE 0448 (MARSHALL ROAD) | TO BARRIER OFF OF ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)   | STATEN ISLAND        | YES  | 0.15        | 0.00          | 0.15          | 5                |              | AS         | 1A       |
| 0448      | 6               | 2                   | 21191       |            | MARSHALL ROAD           | FROM INTERSECTION OF ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD) AND ROUTE 0447 (TOMPKINS ROAD) | TO ROUTE 0449 (COAST GUARD DRIVE) AT JERSEY BARRIER  | STATEN ISLAND        | YES  | 0.24        | 0.00          | 0.24          | 5                |              | AS         | 1A       |
| 0449      | 6               | 2                   | 21187       |            | COAST GUARD DRIVE       | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)  | TO ROUTE 0448 (MARSHALL ROAD) AT JERSEY BARRIER  | STATEN ISLAND        | YES  | 0.38        | 0.00          | 0.38          | 5                |              | AS         | 1A       |
| 0450      | 6               | 2                   | 21189       |            | DRUM AVENUE             | FROM ROUTE 0449 (COAST GUARD DRIVE)   | TO ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)   | STATEN ISLAND        | YES  | 0.21        | 0.00          | 0.21          | 5                |              | AS         | 1A       |
| 0451      | 6               | 2                   | 21188       |            | MOLONY DRIVE            | FROM ROUTE 0449 (COAST GUARD DRIVE)   | TO ROUTE 0450 (DRUM AVENUE)  | STATEN ISLAND        | YES  | 0.07        | 0.00          | 0.07          | 5                |              | AS         | 1A       |
| 0452      | 6               | 2                   | 21193       |            | USS NEW MEXICO COURT    | FROM ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)   | TO END OF LOOP   | STATEN ISLAND        | YES  | 0.09        | 0.00          | 0.09          | 5                |              | AS         | 1B       |
| 0453      | 6               | 2                   | 21197       |            | USS NORTH CAROLINA ROAD | FROM ROUTE 0438 (AYERS ROAD)  | TO ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)  | STATEN ISLAND        | YES  | 0.74        | 0.00          | 0.74          | 3                |              | AS         | 1B       |
| 0454      | 6               | 2                   | 21202       |            | USS CONNECTICUT COURT   | FROM ROUTE 0453 (USS NORTH CAROLINA ROAD)   | TO ROUTE 0453 (USS NORTH CAROLINA ROAD)  | STATEN ISLAND        | YES  | 0.14        | 0.00          | 0.14          | 5                |              | AS         | 1B       |
| 0455      | 6               | 2                   | 21201       |            | USS ARIZONA LANE        | FROM ROUTE 0456 (USS IOWA CIRCLE)   | TO ROUTE 0454 (USS CONNECTICUT COURT)  | STATEN ISLAND        | YES  | 0.03        | 0.00          | 0.03          | 5                |              | AS         | 1B       |
| 0456      | 6               | 2                   | 21200       |            | USS IOWA CIRCLE         | FROM END OF ROUTE 0457 (USS MISSOURI LANE)  | TO END OF LOOP   | STATEN ISLAND        | YES  | 0.24        | 0.00          | 0.24          | 5                |              | AS         | 1B       |

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|-----------|-----------------|---------------------|-------------|------------|------------------------------------|---|--|----------------------|------|-------------|---------------|---------------|------------------|--------------|------------|----------|
|           |                 |                     |             |            |                                    | From  | To   |                      |      |             |               |               |                  |              |            |          |
| 0457      | 6               | 2                   | 21199       |            | USS MISSOURI LANE                  | FROM ROUTE 0458 (USS TENNESSEE ROAD)  | TO ROUTE 0456 (USS IOWA CIRCLE) ON LEFT AND RIGHT                          | STATEN ISLAND        | YES  | 0.04        | 0.00          | 0.04          | 5                |              | AS         | 1B       |
| 0458      | 6               | 2                   | 21196       |            | USS TENNESSEE ROAD                 | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)  | TO ROUTE 0453 (USS NORTH CAROLINA ROAD)                                    | STATEN ISLAND        | YES  | 0.23        | 0.00          | 0.23          | 5                |              | AS         | 1B       |
| 0459      | 6               | 2                   | 21198       |            | USS FLORIDA COURT                  | FROM ROUTE 0458 (USS TENNESSEE ROAD)  | TO END OF LOOP   | STATEN ISLAND        | YES  | 0.17        | 0.00          | 0.17          | 5                |              | AS         | 1B       |
| 0460      | 6               | 2                   | 29987       |            | NORTH MAINTENANCE AREA ACCESS ROAD | FROM INTERSECTION OF ROUTE 0665 (KEARNY DRIVE) AND ROUTE 0660 (CANFIELD ROAD)                                 | TO INTERSECTION OF ROUTE 0658 (KILPATRICK ROAD) AND ROUTE 0672 (FORD ROAD) | SANDY HOOK           | YES  | 0.14        | 0.00          | 0.14          | 5                |              | AS         | 2A       |
| 0461      | 6               | 2                   | 29990       |            | SAND SHED ROAD                     | FROM ROUTE 0476 (CAMPSITE ROAD)   | TO END OF PAVEMENT   | SANDY HOOK           | YES  | 0.08        | 0.00          | 0.08          | 5                |              | CO         | 2B       |
| 0462      | 6               | 2                   | 29993       |            | RANDOLPH ROAD                      | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 4.1   | TO BIKE TRAIL  | SANDY HOOK           | YES  | 0.26        | 0.00          | 0.26          | 5                |              | AS         | 2B       |
| 0464      | 6               | 2                   | 31605       |            | AVIATION ROAD                      | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)   | TO END OF LOOP   | JAMAICA BAY          | YES  | 0.39        | 0.00          | 0.39          | 5                |              | AS         | 3B       |
| 0465      | 6               | 2                   | 36037       |            | BUILDING 272 ACCESS ROAD           | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)   | TO ROUTE 0201 (RANGER ROAD)  | JAMAICA BAY          | YES  | 0.18        | 0.00          | 0.18          | 5                |              | AS         | 3B       |
| 0470      | 6               | 2                   | 36038       |            | JACOB RIIS SERVICE ROAD            | FROM BEACH CHANNEL DRIVE  | TO JACOB RIIS PARK ROAD  | JAMAICA BAY          | YES  | 0.32        | 0.00          | 0.32          | 5                |              | CO         | 3F       |
| 0471      | 6               | 2                   | 21195       |            | LOOP ROAD                          | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)  | TO ROUTE 0458 (USS TENNESSEE ROAD)   | STATEN ISLAND        | YES  | 0.14        | 0.00          | 0.14          | 5                |              | AS         | 1B       |
| 0472      | 6               | 2                   | 21194       |            | RANGE ROAD (STATEN ISLAND)         | FROM ROUTE 0453 (USS NORTH CAROLINA ROAD)   | TO END OF PAVEMENT   | STATEN ISLAND        | YES  | 0.08        | 0.00          | 0.08          | 5                |              | AS         | 1B       |
| 0473      | 6               | 2                   | 33207       |            | HARBOR ROAD                        | FROM INTERSECTION OF ROUTE 0030 (BUFFALO ROAD) AT MP 0.53 LEFT AND ROUTE 0437 (ACCESS TO ATHLETIC FIELD ROAD) | TO END OF PAVEMENT   | STATEN ISLAND        | NO   | 0.22        | 0.00          | 0.22          | 6                |              | AS         | 1D       |

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### ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

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|-----------|-----------------|---------------------|-------------|------------|---------------------------------------|--|--|----------------------|------|-------------|---------------|---------------|------------------|--------------|------------|----------|
|           |                 |                     |             |            |                                       | From   | To   |                      |      |             |               |               |                  |              |            |          |
| 0474ZZ    | 6               | 2                   | 33210       |            | MILLER FIELD RESIDENCE ROAD           | FROM ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST)) AT MP 0.09 | TO ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST)) AT MP 0.17 AND MASON AVENUE      | STATEN ISLAND        | YES  | 0.21        | 0.00          | 0.21          | 5                |              | AS         | 1C       |
| 0475      | 6               | 2                   | 36039       |            | DAVIS ACCESS ROAD                     | FROM BEACH 169TH STREET  | TO ROUTE 0110 (DAVIS ROAD)   | JAMAICA BAY          | YES  | 0.04        | 0.00          | 0.04          | 5                |              | CO         | 3E       |
| 0476      | 6               | 2                   | 30000       |            | CAMPSITE ROAD                         | FROM ROUTE 0914 (LOT "H" CAMPGROUND PARKING)                     | TO END OF LOOP   | SANDY HOOK           | YES  | 0.17        | 0.00          | 0.17          | 3                |              | AS         | 2B       |
| 0477ZZ    | 6               | 2                   | 30011       |            | NIKE RADAR SITE ROADS                 | FROM ROUTE 0913 (LOT "L" NIKE RADAR SITE PARKING)                | TO END OF PAVEMENT   | SANDY HOOK           | YES  | 0.43        | 0.00          | 0.43          | 5                |              | AS         | 2B       |
| 0479      | 6               | 2                   | 30018       |            | FISHERMAN'S PARKING ACCESS            | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.96       | TO END   | SANDY HOOK           | YES  | 0.24        | 0.00          | 0.24          | 2                |              | AS         | 2B       |
| 0480      | 6               | 2                   | 33613       |            | SERVICE ROAD / KINGMAN AND MILLS ROAD | FROM ROUTE 0061 (HARTSHORNE DRIVE (SOUTHBOUND))                  | TO END   | SANDY HOOK           | YES  | 0.18        | 0.00          | 0.18          | 5                |              | AS         | 2B       |
| 0481      | 6               | 2                   | 33625       |            | SOUTH MAINTENANCE SHOP ROAD A         | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.73       | TO END   | SANDY HOOK           | YES  | 0.14        | 0.00          | 0.14          | 5                |              | AS         | 2B       |
| 0482      | 6               | 2                   | 33627       |            | SOUTH MAINTENANCE SHOP ROAD B         | FROM ROUTE 0481 (SOUTH MAINTENANCE SHOP ROAD A)                  | TO END   | SANDY HOOK           | YES  | 0.06        | 0.00          | 0.06          | 5                |              | AS         | 2B       |
| 0483ZZ    | 6               | 2                   | 33628       |            | SOUTH MAINTENANCE SHOP ROAD C         | FROM END OF ROUTE 0481 (SOUTH MAINTENANCE SHOP ROAD A)           | TO ROUTE 0909B (MAINTENANCE PARKING EAST) AND ROUTE 0909C (MAINTENANCE PARKING WEST) | SANDY HOOK           | YES  | 0.10        | 0.00          | 0.10          | 5                |              | AS         | 2B       |
| 0484      | 6               | 2                   | 33629       |            | NORTH BEACH SERVICE ROAD              | FROM ROUTE 0160 (ATLANTIC DRIVE)                                 | TO ROUTE 0930 (NORTH BEACH PARKING)  | SANDY HOOK           | YES  | 0.29        | 0.00          | 0.29          | 5                |              | AS         | 2A       |
| 0485      | 6               | 2                   | 33630       |            | GUNNISON ROAD MAST BUS ACCESS         | FROM ROUTE 0671 (NEW GUNNISON ROAD)                              | TO ROUTE 0659 (OLD TRAILER CAMP LANE MAST)   | SANDY HOOK           | NO   | 0.00        | 0.05          | 0.05          | 2                |              | GR         | 2A       |

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|-----------|-----------------|---------------------|-------------|------------|--|--|--|----------------------|------|-------------|---------------|---------------|------------------|--------------|------------|----------|
|           |                 |                     |             |            |  | From   | To   |                      |      |             |               |               |                  |              |            |          |
| 0492      | 6               | 2                   | 21208       |            | GREAT KILLS ACCESS TO BEACH (CROOKS POINT) | FROM END OF ROUTE 0030 (BUFFALO ROAD)                        | TO ROUTE 1007 (GREAT KILLS CROOKS POINT PARKING A) | STATEN ISLAND        | NO   | 0.00        | 0.35          | 0.35          | 3                |              | GR         | 1D       |
| 0493      | 6               | 2                   |             |            | CROOKS POINT FISHING ROAD                  | FROM ROUTE 0492 (GREAT KILLS ACCESS TO BEACH (CROOKS POINT)) | TO ROUTE 1005 (GREAT KILLS CROOKS POINT PARKING B) | STATEN ISLAND        | NO   | 0.00        | 0.34          | 0.34          | 3                |              | GR         | 1D       |
| 0494      | NC              |                     | 21216       |            | MFR431 SERVICE ROAD                        | FROM BADEN PLACE   | TO REAR OF BLDG 6                                  | STATEN ISLAND        | NO   | 0.00        | 0.63          | 0.63          | 6                |              | GR         | 1C       |
| 0495      | NC              |                     | 31392       |            | RD-RD-4 NORTH DIKE ROAD                    | FROM ROUTE 5005N (CROSS BAY BOULEVARD (NORTHBOUND))          | TO MTA RAILROAD TRACKS                             | JAMAICA BAY          | NO   | 0.00        | 0.33          | 0.33          | 6                |              | GR         | 3A       |
| 0496ZZ    | NC              |                     | 77685       |            | RD-WDSC- SPRING CREEK ROADS                | FROM CROSS BAY BOULEVARD                                     | TO 165TH AVENUE                                    | JAMAICA BAY          | NO   | 0.00        | 2.78          | 2.78          | 6                |              | GR         | 3A       |
| 0497      | 6               | 2                   | 115727      |            | NYPD ROAD 1                                | FROM NYPD AREA 1   | TO NYPD TRAINING AREA                              | JAMAICA BAY          | NO   | 0.12        | 0.00          | 0.12          | 6                |              | AS         | 3B       |
| 0498      | 6               | 2                   | 115728      |            | NYPD ROAD 2                                | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)          | TO ROUTE 0497 (NYPD ROAD 1)                        | JAMAICA BAY          | NO   | 0.09        | 0.00          | 0.09          | 6                |              | AS         | 3B       |
| 0499      | 6               | 2                   | 21179       |            | WR175 DOCK ROAD                            | FROM ROUTE 0502 (DOCK ROAD)                                  | TO END   | STATEN ISLAND        | NO   | 0.00        | 0.01          | 0.01          | 6                |              | GR         | 1A       |
| 0500      | 6               | 2                   | 245335      |            | CENTRAL RUNWAY                             | FROM ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))                 | TO ROUTE 0403 (RUNWAY C)                           | JAMAICA BAY          | YES  | 0.95        | 0.00          | 0.95          | 5                |              | AS         | 3B       |
| 0501      | 6               | 2                   | 245337      |            | FIRE ROAD                                  | FROM ROUTE 0030 (BUFFALO ROAD)                               | TO ROUTE 0237 (BALLFIELDS ROAD)                    | STATEN ISLAND        | NO   | 0.00        | 0.37          | 0.37          | 5                |              | GR         | 1D       |
| 0502      | 6               | 2                   | 245349      |            | DOCK ROAD                                  | FROM ROUTE 0446 (BATTERY WEED ROAD) ON RIGHT                 | TO END   | STATEN ISLAND        | NO   | 0.03        | 0.00          | 0.03          | 2                |              | AS         | 1A       |
| 0504ZZ    | 6               | 2                   |             |            | SOUTHERN RUNWAY                            | FROM ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))                 | TO ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)  | JAMAICA BAY          | YES  | 0.96        | 0.00          | 0.96          | 5                |              | AS         | 3B       |
| 0505      | 6               | 2                   | 33670       |            | MAINTENANCE GAS STATION ROAD               | FROM ROUTE 0481 (SOUTH MAINTENANCE SHOP ROAD A)              | TO PARKING   | SANDY HOOK           | NO   | 0.06        | 0.00          | 0.06          | 6                |              | AS         | 2B       |



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### ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Name                 | Route Description   |   | Maintenance District | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) | Surf. Type | Area Map |
|-----------|-----------------|---------------------|-------------|------------|----------------------------|---|---|----------------------|------|-------------|---------------|---------------|------------------|--------------|------------|----------|
|           |                 |                     |             |            |                            | From  | To  |                      |      |             |               |               |                  |              |            |          |
| 0657      | 6               | 2                   | 33631       |            | HANAKI ROAD                | FROM ROUTE 0665 (KEARNY DRIVE)  | TO ROUTE 0669 (KNOX ROAD NORTH)   | SANDY HOOK           | YES  | 0.07        | 0.00          | 0.07          | 5                |              | AS         | 2A       |
| 0658      | 6               | 2                   | 33632       |            | KILPATRICK ROAD            | FROM ROUTE 0667 (NORTH BRAGG DRIVE - UNPAVED SEGMENT)   | TO ROUTE 0668 (SOUTH BRAGG DRIVE)   | SANDY HOOK           | YES  | 0.27        | 0.00          | 0.27          | 5                |              | AS         | 2A       |
| 0659      | 6               | 2                   | 33638       |            | OLD TRAILER CAMP LANE MAST | FROM ROUTE 0662ZZ (MAGRUDER ROADS)  | TO END  | SANDY HOOK           | YES  | 0.13        | 0.00          | 0.13          | 5                |              | AS         | 2A       |
| 0660      | 6               | 2                   | 33646       |            | CANFIELD ROAD              | FROM INTERSECTION OF ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD) AND ROUTE 0665 (KEARNY DRIVE) ON RIGHT | TO ROUTE 0668 (SOUTH BRAGG DRIVE)   | SANDY HOOK           | YES  | 0.21        | 0.00          | 0.21          | 5                |              | AS         | 2A       |
| 0661ZZ    | 6               | 2                   | 33647       |            | HUDSON ROADS               | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))   | TO ROUTE 0668 (SOUTH BRAGG DRIVE)   | SANDY HOOK           | YES  | 0.72        | 0.00          | 0.72          | 2                |              | AS         | 2A       |
| 0662ZZ    | 6               | 2                   | 33648       |            | MAGRUDER ROADS             | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))   | TO ROUTE 0923 (BUILDING 53 AND BUILDING 60 PARKING) AND ROUTE 0661ZZ (HUDSON ROADS)               | SANDY HOOK           | YES  | 0.53        | 0.00          | 0.53          | 2                |              | AS         | 2A       |
| 0663      | 6               | 2                   | 33649       |            | PENNINGTON STREET          | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 4.65  | TO ROUTE 0662ZZ (MAGRUDER ROADS)  | SANDY HOOK           | YES  | 0.14        | 0.00          | 0.14          | 2                |              | AS         | 2A       |
| 0664      | 6               | 2                   | 33650       |            | KESSLER ROAD               | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))   | TO ROUTE 0665 (KEARNY DRIVE)  | SANDY HOOK           | YES  | 0.48        | 0.00          | 0.48          | 5                |              | AS         | 2A       |
| 0665      | 6               | 2                   | 33651       |            | KEARNY DRIVE               | FROM ROUTE 0661ZZ (HUDSON ROADS)  | TO INTERSECTION OF ROUTE 0660 (CANFIELD ROAD) AND ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD) | SANDY HOOK           | YES  | 0.53        | 0.00          | 0.53          | 2                |              | AS         | 2A       |
| 0666      | 6               | 2                   | 33652       |            | LAWSON LANE                | FROM ROUTE 0665 (KEARNY DRIVE)  | TO ROUTE 0664 (KESSLER ROAD)  | SANDY HOOK           | YES  | 0.07        | 0.00          | 0.07          | 5                |              | AS         | 2A       |
| 0667      | 6               | 2                   | 33653       |            | NORTH BRAGG DRIVE          | FROM ROUTE 0672 (FORD ROAD)   | TO ROUTE 1036 (PARKING LOT M)   | SANDY HOOK           | NO   | 0.00        | 0.23          | 0.23          | 5                |              | GR         | 2A       |

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## GATE Gateway National Recreation Area

### ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Name                 | Route Description  |  | Maintenance District | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) | Surf. Type | Area Map |
|-----------|-----------------|---------------------|-------------|------------|----------------------------|--|--|----------------------|------|-------------|---------------|---------------|------------------|--------------|------------|----------|
|           |                 |                     |             |            |                            | From   | To   |                      |      |             |               |               |                  |              |            |          |
| 0668      | 6               | 2                   | 33654       |            | SOUTH BRAGG DRIVE          | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))  | TO INTERSECTION OF ROUTE 0667 (NORTH BRAGG DRIVE) ROUTE 0160 (ATLANTIC DRIVE) AND ROUTE 0672 (FORD ROAD) | SANDY HOOK           | YES  | 0.29        | 0.00          | 0.29          | 2                |              | AS         | 2A       |
| 0669      | 6               | 2                   | 33655       |            | KNOX ROAD NORTH            | FROM ROUTE 0660 (CANFIELD ROAD)  | TO ROUTE 0668 (SOUTH BRAGG DRIVE)  | SANDY HOOK           | YES  | 0.12        | 0.00          | 0.12          | 2                |              | AS         | 2A       |
| 0670      | 6               | 2                   | 33656       |            | OLD GUNNISON ROAD/MAST WAY | FROM ROUTE 0662ZZ (MAGRUDER ROADS)   | TO END   | SANDY HOOK           | YES  | 0.15        | 0.00          | 0.15          | 5                |              | AS         | 2A       |
| 0671      | 6               | 2                   | 33657       |            | NEW GUNNISON ROAD          | FROM ROUTE 0160 (ATLANTIC DRIVE)   | TO ROUTE 0662ZZ (MAGRUDER ROADS)   | SANDY HOOK           | YES  | 0.28        | 0.00          | 0.28          | 2                |              | AS         | 2A       |
| 0672      | 6               | 2                   | 33658       |            | FORD ROAD                  | FROM INTERSECTION OF ROUTE 0667 (NORTH BRAGG DRIVE) ROUTE 0160 (ATLANTIC DRIVE) AND ROUTE 0668 (SOUTH BRAGG DRIVE) | TO INTERSECTION OF ROUTE 0658 (KILPATRICK ROAD) AND ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD)      | SANDY HOOK           | YES  | 0.11        | 0.00          | 0.11          | 2                |              | AS         | 2A       |
| 0674      | 6               | 2                   | 33659       |            | MERCER ROAD                | FROM ROUTE 0665 (KEARNY DRIVE)   | TO ROUTE 0661ZZ (HUDSON ROADS)   | SANDY HOOK           | YES  | 0.11        | 0.00          | 0.11          | 5                |              | AS         | 2A       |
| 0675ZZ    | 6               | 2                   | 33660       |            | MCNAIR ROADS               | FROM ROUTE 0665 (KEARNY DRIVE)   | TO ROUTE 0661ZZ (HUDSON ROADS)   | SANDY HOOK           | YES  | 0.21        | 0.00          | 0.21          | 5                |              | AS         | 2A       |

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## GATE Gateway National Recreation Area

### NON-NPS ROADS INVENTORY

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Name                       | Route Description  |   | Maintenance District | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) | Surf. Type | Area Map |
|-----------|-----------------|---------------------|-------------|------------|----------------------------------|--|---|----------------------|------|-------------|---------------|---------------|------------------|--------------|------------|----------|
|           |                 |                     |             |            |                                  | From   | To  |                      |      |             |               |               |                  |              |            |          |
| 5000      | 6               | 2                   | 245346      |            | ROCKAWAY POINT BOULEVARD         | FROM BEGINNING OF ROUTE 0222 (BREEZY POINT SURF CLUB ENTRANCE ROAD)                | TO BEGINNING OF ROUTE 5001 (BEACH CHANNEL DRIVE)        | JAMAICA BAY          | NO   | 2.76        | 0.00          | 2.76          |                  |              | AS         | 3D,3E    |
| 5001      | 6               | 2                   | 245347      |            | BEACH CHANNEL DRIVE              | FROM END OF ROUTE 5000 (ROCKAWAY POINT BOULEVARD)                                  | TO BEGINNING OF ROUTE 5003 (ROCKAWAY BEACH BOULEVARD)   | JAMAICA BAY          | NO   | 0.95        | 0.00          | 0.95          |                  |              | AS         | 3E,3F    |
| 5002      | 6               | 2                   | 245348      |            | RIIS CIRCLE                      | FROM END OF ROUTE 5001 (BEACH CHANNEL DRIVE)                                       | TO BEACH 149TH STREET                                   | JAMAICA BAY          | NO   | 0.26        | 0.00          | 0.26          |                  |              | AS         | 3F       |
| 5003      | 6               | 2                   | 31595       |            | ROCKAWAY BEACH BOULEVARD         | FROM INTERSECTION OF ROUTE 5001 (BEACH CHANNEL DRIVE) AND ROUTE 5002 (RIIS CIRCLE) | TO END OF LOOP  | JAMAICA BAY          | NO   | 0.85        | 0.00          | 0.85          |                  |              | AS         | 3F       |
| 5004      | 6               | 2                   |             |            | MCCLEAN AVENUE                   | FROM END OF ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)                                | TO LILY POND AVENUE                                     | STATEN ISLAND        | NO   | 0.14        | 0.00          | 0.14          |                  |              | AS         | 1B       |
| 5005N     | 6               | 2                   |             |            | CROSS BAY BOULEVARD (NORTHBOUND) | FROM INTERSECTION OF CROSS BAY BOULEVARD AND W 2ND ROAD                            | TO INTERSECTION OF CROSS BAY BOULEVARD AND 165TH AVENUE | JAMAICA BAY          | NO   | 2.55        | 0.00          | 2.55          |                  |              | AS         | 3A       |
| 5005S     | 6               | 2                   |             |            | CROSS BAY BOULEVARD (SOUTHBOUND) | FROM INTERSECTION OF CROSS BAY BOULEVARD AND 165TH AVENUE                          | TO INTERSECTION OF CROSS BAY BOULEVARD AND W 2ND ROAD   | JAMAICA BAY          | NO   | 2.56        | 0.00          | 2.56          |                  |              | AS         | 3A       |
| 5006N     | 6               | 2                   |             |            | FLATBUSH AVENUE (NORTHBOUND)     | FROM MARINE PARKWAY BRIDGE   | TO FLATBUSH AVENUE                                      | JAMAICA BAY          | NO   | 1.40        | 0.00          | 1.40          |                  |              | AS         | 3B       |
| 5006S     | 6               | 2                   |             |            | FLATBUSH AVENUE (SOUTHBOUND)     | FROM FLATBUSH AVENUE   | TO MARINE PARKWAY BRIDGE                                | JAMAICA BAY          | NO   | 1.39        | 0.00          | 1.39          |                  |              | AS         | 3B       |
| 5204      | 6               | 2                   | 36004       |            | CANARSIE PIER                    | FROM BELT PARKWAY RAMP   | TO END OF LOOP  | JAMAICA BAY          | NO   | 0.27        | 0.00          | 0.27          |                  |              | AS         | 3A       |
| 5411      | 6               | 2                   | 31593       |            | BEACH 169TH STREET               | FROM ROUTE 5000 (ROCKAWAY POINT BOULEVARD)   | TO BEACH 169TH STREET NON NPS AT PAVEMENT CHANGE        | JAMAICA BAY          | NO   | 0.18        | 0.00          | 0.18          |                  |              | AS         | 3E       |

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## GATE Gateway National Recreation Area

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Description                 |   | Maintenance District   | FLTP        | Access Level | Area (SQ FT) | Surf. Type | Area Map |    |
|-----------|-----------------|---------------------|-------------|------------|-----------------------------------|---|--|-------------|--------------|--------------|------------|----------|----|
|           |                 |                     |             |            | From                              | To  |  |             |              |              |            |          |    |
| 0900      | 6               | 2                   | 33662       |            | ENTRANCE STATION PARKING A        | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))                   | TO PARKING   | SANDY HOOK  | YES          | PUBLIC       | 11,444     | AS       | 2C |
| 0901      | 6               | 2                   | 36103       |            | GATEWAY SPORTS PARKING            | FROM ROUTE 5006S (FLATBUSH AVENUE (SOUTHBOUND))                   | TO ROUTE 5006S (FLATBUSH AVENUE (SOUTHBOUND))                    | JAMAICA BAY | YES          | PUBLIC       | 77,652     | AS       | 3B |
| 0902      | 6               | 2                   | 36105       |            | GATEWAY MARINA PARKING            | FROM ROUTE 5006S (FLATBUSH AVENUE (SOUTHBOUND))                   | TO PARKING   | JAMAICA BAY | YES          | PUBLIC       | 79,073     | AS       | 3B |
| 0905      | 6               | 2                   | 33663       |            | SANDY HOOK VISITOR CENTER PARKING | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.20        | TO PARKING   | SANDY HOOK  | YES          | PUBLIC       | 22,979     | AS       | 2C |
| 0906ZZ    | 6               | 2                   | 36107       |            | JACOB RIIS PARKING                | FROM ROCKAWAY BEACH BOULEVARD                                     | TO ROUTE 5000 (ROCKAWAY POINT BOULEVARD)                         | JAMAICA BAY | YES          | PUBLIC       | 2,641,982  | CO       | 3F |
| 0907      | 6               | 2                   | 33664       |            | RANGER STATION PARKING A EAST     | ADJACENT TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.47 |  | SANDY HOOK  | YES          | PUBLIC       | 5,249      | AS       | 2C |
| 0908      | 6               | 2                   | 33665       |            | RANGER PARKING B NORTH            | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))                   | TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) OPPOSITE DIRECTION | SANDY HOOK  | YES          | PUBLIC       | 5,841      | AS       | 2C |
| 0909B     | 6               | 2                   | 33668       |            | MAINTENANCE PARKING EAST          | FROM END OF ROUTE 0483ZZ (SOUTH MAINTENANCE SHOP ROAD C)          | TO PARKING   | SANDY HOOK  | NO           | NONPUBLIC    | 8,823      | CO       | 2B |
| 0909C     | 6               | 2                   | 33669       |            | MAINTENANCE PARKING WEST          | ADJACENT TO ROUTE 0483ZZ (SOUTH MAINTENANCE SHOP ROAD C)          |  | SANDY HOOK  | NO           | NONPUBLIC    | 2,923      | CO       | 2B |
| 0910A     | 6               | 2                   | 33671       |            | MAINTENANCE SHOP EMPLOYEE PARKING | FROM ROUTE 0481 (SOUTH MAINTENANCE SHOP ROAD A)                   | TO PARKING   | SANDY HOOK  | NO           | NONPUBLIC    | 15,098     | AS       | 2B |
| 0910B     | 6               | 2                   | 33672       |            | MAINTENANCE HEAVY VEHICLE PARKING | ADJACENT TO ROUTE 0481 (SOUTH MAINTENANCE SHOP ROAD A)            |  | SANDY HOOK  | NO           | NONPUBLIC    | 9,018      | AS       | 2B |
| 0911      | 6               | 2                   | 33673       |            | MISSILE PARKING LOT               | ADJACENT TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.7  |  | SANDY HOOK  | NO           | PUBLIC       | 8,846      | AS       | 2B |
| 0913      | 6               | 2                   | 33675       |            | LOT "L" NIKE RADAR SITE PARKING   | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 3.74        | TO ROUTE 0477ZZ (NIKE RADAR SITE ROADS)                          | SANDY HOOK  | YES          | PUBLIC       | 18,316     | AS       | 2B |

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## GATE Gateway National Recreation Area

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Name                            | Route Description   |   | Maintenance District | FLTP | Access Level | Area (SQ FT) | Surf. Type | Area Map |
|-----------|-----------------|---------------------|-------------|------------|---------------------------------------|---|---|----------------------|------|--------------|--------------|------------|----------|
|           |                 |                     |             |            |                                       | From  | To  |                      |      |              |              |            |          |
| 0914      | 6               | 2                   | 33677       |            | LOT "H" CAMPGROUND PARKING            | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 4.0 | TO ROUTE 0476 (CAMPSITE ROAD)   | SANDY HOOK           | YES  | PUBLIC       | 11,386       | AS         | 2B       |
| 0915      | 6               | 2                   | 33678       |            | WATER TREATMENT PLANT PARKING         | FROM ROUTE 0462 (RANDOLPH ROAD)                           | TO PARKING  | SANDY HOOK           | NO   | NONPUBLIC    | 8,385        | AS         | 2B       |
| 0916      | 6               | 2                   | 34239       |            | GUARDIAN PARK PARKING                 | FROM ROUTE 0662ZZ (MAGRUDER ROADS)                        | TO PARKING  | SANDY HOOK           | YES  | PUBLIC       | 18,668       | AS         | 2A       |
| 0917      | 6               | 2                   | 34785       |            | DAYCARE #335 AND #18 PARKING          | FROM ROUTE 0663 (PENNINGTON STREET)                       | TO ROUTE 0664 (KESSLER ROAD)  | SANDY HOOK           | YES  | PUBLIC       | 22,683       | AS         | 2A       |
| 0918A     | 6               | 2                   | 35211       |            | NOAA LAB A PARKING SOUTH              | FROM ROUTE 0662ZZ (MAGRUDER ROADS)                        | TO ROUTE 1037 (NOAA SERVICE PARKING LOT)                                    | SANDY HOOK           | YES  | PUBLIC       | 16,929       | AS         | 2A       |
| 0918B     | 6               | 2                   | 35212       |            | NOAA LAB B PARKING NORTH              | FROM ROUTE 0662ZZ (MAGRUDER ROADS)                        | TO ROUTE 0671 (NEW GUNNISON ROAD)   | SANDY HOOK           | YES  | PUBLIC       | 20,577       | AS         | 2A       |
| 0919      | 6               | 2                   | 34806       |            | BUILDING 74 EAST PARKING              | FROM ROUTE 0662ZZ (MAGRUDER ROADS)                        | TO PARKING  | SANDY HOOK           | YES  | PUBLIC       | 3,037        | AS         | 2A       |
| 0920      | 6               | 2                   | 35189       |            | MARINE ACADEMY CAFETERIA #77 PARKING  | FROM ROUTE 0659 (OLD TRAILER CAMP LANE MAST)              | TO PARKING  | SANDY HOOK           | NO   | NONPUBLIC    | 10,410       | AS         | 2A       |
| 0921      | 6               | 2                   | 35190       |            | MAST PARKING LOT "N"                  | FROM ROUTE 0662ZZ (MAGRUDER ROADS)                        | TO ROUTE 0670 (OLD GUNNISON ROAD/MAST WAY)                                  | SANDY HOOK           | NO   | NONPUBLIC    | 39,728       | AS         | 2A       |
| 0922      | 6               | 2                   | 35191       |            | MAST SCHOOL OFFICES TEACHERS PARKING  | FROM ROUTE 0670 (OLD GUNNISON ROAD/MAST WAY)              | TO PARKING  | SANDY HOOK           | NO   | NONPUBLIC    | 6,787        | AS         | 2A       |
| 0923      | 6               | 2                   | 35192       |            | BUILDING 53 AND BUILDING 60 PARKING   | FROM ROUTE 0661ZZ (HUDSON ROADS)                          | TO INTERSECTION OF ROUTE 0674 (MERCER ROAD) AND ROUTE 0675ZZ (MCNAIR ROADS) | SANDY HOOK           | YES  | PUBLIC       | 15,608       | AS         | 2A       |
| 0924      | 6               | 2                   | 35193       |            | BUILDING 40/ POST OFFICE/ GYM PARKING | ADJACENT TO ROUTE 0675ZZ (MCNAIR ROADS)                   |   | SANDY HOOK           | YES  | PUBLIC       | 1,835        | AS         | 2A       |
| 0925      | 6               | 2                   | 35194       |            | LIGHTHOUSE PARKING                    | ADJACENT TO ROUTE 0674 (MERCER ROAD)                      |   | SANDY HOOK           | YES  | PUBLIC       | 13,504       | AS         | 2A       |

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### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

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|-----------|-----------------|---------------------|-------------|------------|--------------------------------------|---|----------------------|------|--------------|--------------|------------|----------|
|           |                 |                     |             |            | From                                 | To  |                      |      |              |              |            |          |
| 0926      | 6               | 2                   | 35195       |            | LAWSON LANE PARKING                  | ADJACENT TO ROUTE 0666 (LAWSON LANE)  | SANDY HOOK           | YES  | PUBLIC       | 4,730        | AS         | 2A       |
| 0927      | 6               | 2                   | 35196       |            | BUILDING 32 PARK RANGER PARKING      | FROM ROUTE 0665 (KEARNY DRIVE) TO PARKING   | SANDY HOOK           | NO   | NONPUBLIC    | 31,695       | AS         | 2A       |
| 0928A     | 6               | 2                   | 35213       |            | NORTH MAINTENANCE EMPLOYEE PARKING A | FROM ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD) TO PARKING   | SANDY HOOK           | NO   | NONPUBLIC    | 25,189       | AS         | 2A       |
| 0928B     | 6               | 2                   | 21822       |            | NORTH MAINTENANCE EMPLOYEE PARKING B | ADJACENT TO ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD) ON RIGHT  | SANDY HOOK           | NO   | NONPUBLIC    | 2,030        | AS         | 2A       |
| 0929      | 6               | 2                   | 35197       |            | GUNNISON BEACH PARKING               | FROM ROUTE 0671 (NEW GUNNISON ROAD) TO INTERSECTION OF ROUTE 0671 (NEW GUNNISON ROAD) AND ROUTE 0160 (ATLANTIC DRIVE) | SANDY HOOK           | YES  | PUBLIC       | 281,839      | AS         | 2A       |
| 0930      | 6               | 2                   | 35198       |            | NORTH BEACH PARKING                  | FROM ROUTE 0160 (ATLANTIC DRIVE) TO ROUTE 0160 (ATLANTIC DRIVE) AND ROUTE 0484 (NORTH BEACH SERVICE ROAD)             | SANDY HOOK           | YES  | PUBLIC       | 139,821      | AS         | 2A       |
| 0931      | 6               | 2                   | 35200       |            | EMPLOYEE PULLOUT GUNNISON PARKING    | FROM ROUTE 0160 (ATLANTIC DRIVE) TO PARKING   | SANDY HOOK           | NO   | NONPUBLIC    | 5,684        | AS         | 2A       |
| 0933      | 6               | 2                   | 35202       |            | FEE COLLECTORS PARKING               | FROM ROUTE 0061 (HARTSHORNE DRIVE (SOUTHBOUND)) TO PARKING  | SANDY HOOK           | NO   | NONPUBLIC    | 12,152       | AS         | 2C       |
| 0934      | 6               | 2                   | 35203       |            | QUARTER 600 PARKING                  | FROM ROUTE 0061 (HARTSHORNE DRIVE (SOUTHBOUND)) TO ROUTE 0061 (HARTSHORNE DRIVE (SOUTHBOUND))                         | SANDY HOOK           | NO   | NONPUBLIC    | 9,784        | AS         | 2C       |
| 0935      | 6               | 2                   | 35204       |            | SEWAGE PLANT PARKING                 | FROM ROUTE 0160 (ATLANTIC DRIVE) AT MP 0.79 TO ROUTE 0160 (ATLANTIC DRIVE)  | SANDY HOOK           | NO   | NONPUBLIC    | 7,562        | AS         | 2A       |
| 0936      | 6               | 2                   | 35205       |            | FORT HANCOCK THEATER PARKING         | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 5.20 TO ROUTE 0665 (KEARNY DRIVE)                               | SANDY HOOK           | YES  | PUBLIC       | 9,055        | AS         | 2A       |
| 0937      | 6               | 2                   | 35206       |            | BUILDING 58 PARKING                  | FROM ROUTE 0662ZZ (MAGRUDER ROADS) TO PARKING   | SANDY HOOK           | YES  | PUBLIC       | 3,600        | AS         | 2A       |
| 0938      | 6               | 2                   | 35207       |            | AREA B PARKING LOT B                 | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 0.63 TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))              | SANDY HOOK           | YES  | PUBLIC       | 100,876      | AS         | 2C       |

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## GATE Gateway National Recreation Area

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Description                     |   | Maintenance District   | FLTP          | Access Level | Area (SQ FT) | Surf. Type | Area Map |    |
|-----------|-----------------|---------------------|-------------|------------|---------------------------------------|---|--|---------------|--------------|--------------|------------|----------|----|
|           |                 |                     |             |            | From                                  | To  |  |               |              |              |            |          |    |
| 0939      | 6               | 2                   | 35208       |            | AREA C PARKING LOT C                  | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 1.42      | TO PARKING   | SANDY HOOK    | YES          | PUBLIC       | 99,865     | AS       | 2C |
| 0940ZZ    | 6               | 2                   | 25235       |            | GREAT KILLS ENTRANCE PARKING AREAS    | ADJACENT TO ROUTE 0030 (BUFFALO ROAD) AT MP 0.05 LEFT AND RIGHT |  | STATEN ISLAND | YES          | PUBLIC       | 17,240     | AS       | 1D |
| 0941      | 6               | 2                   | 25236       |            | USPP/RANGER PARKING                   | FROM ROUTE 0030 (BUFFALO ROAD) AT MP 0.88 RIGHT                 | TO ROUTE 0030 (BUFFALO ROAD)                                       | STATEN ISLAND | YES          | PUBLIC       | 22,469     | AS       | 1D |
| 0942      | 6               | 2                   | 25237       |            | GK AREA "A" PARKING                   | FROM ROUTE 0030 (BUFFALO ROAD) AT MP 0.93 LEFT                  | TO ROUTE 0030 (BUFFALO ROAD)                                       | STATEN ISLAND | YES          | PUBLIC       | 130,313    | AS       | 1D |
| 0943      | 6               | 2                   | 25238       |            | BOAT LAUNCH PARKING                   | FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.16                       | TO PARKING   | STATEN ISLAND | YES          | PUBLIC       | 77,744     | AS       | 1D |
| 0944      | 6               | 2                   | 25239       |            | GK AREA "E" PARKING                   | FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.32                       | TO PARKING   | STATEN ISLAND | YES          | PUBLIC       | 32,340     | AS       | 1D |
| 0945      | 6               | 2                   | 25240       |            | GK AREA "F" PARKING                   | FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.43                       | TO ROUTE 0030 (BUFFALO ROAD)                                       | STATEN ISLAND | YES          | PUBLIC       | 23,924     | AS       | 1D |
| 0946      | 6               | 2                   | 25241       |            | BEACH CENTER PARKING                  | FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.67                       | TO ROUTE 0030 (BUFFALO ROAD) AND ROUTE 0947 (BEACH PICKUP AREA)    | STATEN ISLAND | YES          | PUBLIC       | 47,532     | AS       | 1D |
| 0947      | 6               | 2                   | 25242       |            | BEACH PICKUP AREA                     | FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.57                       | TO ROUTE 0030 (BUFFALO ROAD) AND ROUTE 0946 (BEACH CENTER PARKING) | STATEN ISLAND | YES          | PUBLIC       | 8,943      | AS       | 1D |
| 0948      | 6               | 2                   | 25247       |            | MILLER FIELD PARKING LOT (BALL FIELD) | FROM ROUTE 0130 (MILLER FIELD ENTRANCE ROAD) AT MP 0.09         | TO ROUTE 0130 (MILLER FIELD ENTRANCE ROAD)                         | STATEN ISLAND | YES          | PUBLIC       | 102,825    | AS       | 1C |
| 0949      | 6               | 2                   | 25248       |            | RANGER STATION PARKING                | ADJACENT TO ROUTE 0132A (VISITOR CENTER (SANCHEZ ROAD EAST))    |  | STATEN ISLAND | YES          | PUBLIC       | 7,061      | AS       | 1C |
| 0951      | 6               | 2                   | 25250       |            | CIRCLE PARKING                        | FROM ROUTE 0132A (VISITOR CENTER (SANCHEZ ROAD EAST))           | TO ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST))                | STATEN ISLAND | YES          | PUBLIC       | 87,373     | AS       | 1C |
| 0952      | 6               | 2                   | 25251       |            | RESIDENCE PARKING                     | FROM ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST))           | TO PARKING   | STATEN ISLAND | YES          | PUBLIC       | 6,156      | AS       | 1C |
| 0953A     | 6               | 2                   | 25252       |            | NEW DORP HIGH SCHOOL PARKING A        | FROM END OF ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST))    | TO ROUTE 0953C (NEW DORP HIGH SCHOOL PARKING C)                    | STATEN ISLAND | YES          | PUBLIC       | 43,438     | AS       | 1C |

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## GATE Gateway National Recreation Area

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Description                      |   | Maintenance District                               | FLTP          | Access Level | Area (SQ FT) | Surf. Type | Area Map |    |
|-----------|-----------------|---------------------|-------------|------------|--|---|--|---------------|--------------|--------------|------------|----------|----|
|           |                 |                     |             |            | From                                   | To  |  |               |              |              |            |          |    |
| 0953C     | 6               | 2                   | 105114      |            | NEW DORP HIGH SCHOOL PARKING C         | FROM ROUTE 0953A (NEW DORP HIGH SCHOOL PARKING A)   | TO NEW DORP LANE                                   | STATEN ISLAND | YES          | PUBLIC       | 53,104     | AS       | 1C |
| 0953D     | 6               | 2                   |             |            | NEW DORP HIGH SCHOOL PARKING D         | FROM ROUTE 0953C (NEW DORP HIGH SCHOOL PARKING C)   | TO ROUTE 0953C (NEW DORP HIGH SCHOOL PARKING C)    | STATEN ISLAND | YES          | PUBLIC       | 19,687     | AS       | 1C |
| 0954      | 6               | 2                   | 25222       |            | MAIN GATE PARKING                      | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)        | TO PARKING   | STATEN ISLAND | YES          | PUBLIC       | 5,790      | AS       | 1A |
| 0955AZZ   | 6               | 2                   | 33184       |            | COAST GUARD AREA PARKING A             | ADJACENT TO ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT |  | STATEN ISLAND | YES          | PUBLIC       | 24,970     | AS       | 1A |
| 0955B     | 6               | 2                   | 33187       |            | COAST GUARD AREA PARKING B             | FROM ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT        | TO ROUTE 0449 (COAST GUARD DRIVE)                  | STATEN ISLAND | YES          | PUBLIC       | 68,764     | AS       | 1A |
| 0955C     | 6               | 2                   | 33188       |            | USCG ACTIVITIES PARKING                | FROM ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT        | TO ROUTE 0449 (COAST GUARD DRIVE)                  | STATEN ISLAND | YES          | PUBLIC       | 6,350      | AS       | 1A |
| 0955D     | 6               | 2                   | 33190       |            | USCG GALLEY PARKING                    | ADJACENT TO ROUTE 0449 (COAST GUARD DRIVE) ON LEFT  |  | STATEN ISLAND | YES          | PUBLIC       | 2,994      | AS       | 1A |
| 0955E     | 6               | 2                   | 33191       |            | USCG GALLEY REAR PARKING AND FIRE LANE | FROM ROUTE 0449 (COAST GUARD DRIVE) ON LEFT         | TO ROUTE 0450 (DRUM AVENUE)                        | STATEN ISLAND | YES          | PUBLIC       | 12,433     | AS       | 1A |
| 0955F     | 6               | 2                   | 33192       |            | USCG PX PARKING                        | FROM ROUTE 0449 (COAST GUARD DRIVE)                 | TO MARSHALL ROAD AND ROUTE 0957A (THEATRE PARKING) | STATEN ISLAND | YES          | PUBLIC       | 15,970     | AS       | 1A |
| 0956A     | 6               | 2                   | 25223       |            | DRUM AVENUE PARKING A                  | FROM ROUTE 0450 (DRUM AVENUE)                       | TO ROUTE 0450 (DRUM AVENUE)                        | STATEN ISLAND | NO           | NONPUBLIC    | 1,455      | AS       | 1A |
| 0956B     | 6               | 2                   | 33175       |            | DRUM AVENUE CHAPEL PARKING             | ADJACENT TO ROUTE 0450 (DRUM AVENUE)                |  | STATEN ISLAND | YES          | PUBLIC       | 2,861      | AS       | 1A |
| 0956C     | 6               | 2                   | 33177       |            | DRUM AVENUE LOOP PARKING               | FROM ROUTE 0450 (DRUM AVENUE)                       | TO ROUTE 0450 (DRUM AVENUE)                        | STATEN ISLAND | YES          | PUBLIC       | 1,871      | AS       | 1A |
| 0956D     | 6               | 2                   | 33180       |            | DRUM AVENUE PARKING D                  | ADJACENT TO ROUTE 0450 (DRUM AVENUE)                |  | STATEN ISLAND | YES          | PUBLIC       | 2,520      | AS       | 1A |
| 0957A     | 6               | 2                   | 33183       |            | THEATRE PARKING                        | FROM ROUTE 0955F (USCG PX PARKING)                  | TO ROUTE 0451 (MOLONY DRIVE)                       | STATEN ISLAND | YES          | PUBLIC       | 31,936     | AS       | 1A |



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## GATE Gateway National Recreation Area

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Description                     |   | Maintenance District                             | FLTP          | Access Level | Area (SQ FT) | Surf. Type | Area Map |    |
|-----------|-----------------|---------------------|-------------|------------|---------------------------------------|---|--|---------------|--------------|--------------|------------|----------|----|
|           |                 |                     |             |            | From                                  | To  |  |               |              |              |            |          |    |
| 0957B     | 6               | 2                   | 25224       |            | HAND BALL PARKING                     | FROM ROUTE 0448 (MARSHALL ROAD)   | TO ROUTE 0450 (DRUM AVENUE)                      | STATEN ISLAND | YES          | PUBLIC       | 12,070     | AS       | 1A |
| 0957C     | 6               | 2                   | 25225       |            | HQ B210 PARKING                       | FROM ROUTE 0448 (MARSHALL ROAD)   | TO PARKING                                       | STATEN ISLAND | YES          | PUBLIC       | 91,846     | AS       | 1A |
| 0957D     | 6               | 2                   | 25226       |            | USPP PARKING B210                     | FROM ROUTE 0448 (MARSHALL ROAD)   | TO PARKING                                       | STATEN ISLAND | YES          | PUBLIC       | 11,321     | AS       | 1A |
| 0958A     | 6               | 2                   | 25227       |            | FORT WADSWORTH VISITOR CENTER PARKING | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)  | TO ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)       | STATEN ISLAND | YES          | PUBLIC       | 95,655     | AS       | 1A |
| 0958B     | 6               | 2                   | 25228       |            | FT TOMPKINS PARKING                   | ADJACENT TO ROUTE 0447 (TOMPKINS ROAD) ON LEFT  |  | STATEN ISLAND | YES          | PUBLIC       | 2,505      | AS       | 1A |
| 0959A     | 6               | 2                   | 25229       |            | TENNIS COURT PARKING                  | FROM ROUTE 0444 (CLIFTON ROAD) ON LEFT  | TO PARKING                                       | STATEN ISLAND | YES          | PUBLIC       | 2,845      | AS       | 1A |
| 0959B     | 6               | 2                   | 25230       |            | FORT WADSWORTH BUILDING 109 PARKING   | FROM INTERSECTION OF ROUTE 0446 (BATTERY WEED ROAD) ROUTE 0445 (HUDSON ROAD / STATEN ISLAND) AND 0441 (MONT SEC AVENUE) | TO ROUTE 0442 (NORTH ROAD)                       | STATEN ISLAND | YES          | PUBLIC       | 8,204      | AS       | 1A |
| 0960A     | 6               | 2                   | 33194       |            | NAVY LODGE AREA PARKING               | FROM END OF ROUTE 0439 (PATH ROAD (NAVY LODGE))   | TO PARKING                                       | STATEN ISLAND | YES          | PUBLIC       | 35,493     | AS       | 1B |
| 0960B     | 6               | 2                   | 25231       |            | MCCLEAN ROAD PARKING                  | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)  | TO ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)       | STATEN ISLAND | YES          | PUBLIC       | 12,988     | AS       | 1B |
| 0960C     | 6               | 2                   | 33195       |            | AYERS ROAD PARKING                    | ADJACENT TO ROUTE 0438 (AYERS ROAD)   |  | STATEN ISLAND | YES          | PUBLIC       | 2,131      | AS       | 1B |
| 0961A     | 6               | 2                   | 33196       |            | ARMED FORCES RESERVE AREA PARKING     | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)  | TO PARKING                                       | STATEN ISLAND | YES          | PUBLIC       | 105,675    | AS       | 1B |
| 0961B     | 6               | 2                   | 33199       |            | ARMED FORCES AREA B PARKING           | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)  | TO ROUTE 0471 (LOOP ROAD)                        | STATEN ISLAND | YES          | PUBLIC       | 22,475     | AS       | 1B |
| 0961C     | 6               | 2                   | 33201       |            | ARMED FORCES AREA C PARKING           | FROM ROUTE 0471 (LOOP ROAD)   | TO ROUTE 1015 (BUILDING 301 MAINTENANCE PARKING) | STATEN ISLAND | YES          | PUBLIC       | 9,359      | AS       | 1B |
| 0961D     | 6               | 2                   | 33202       |            | FWR USPP SWAT PARKING                 | FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)  | TO ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)      | STATEN ISLAND | YES          | PUBLIC       | 7,404      | AS       | 1B |

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## GATE Gateway National Recreation Area

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Description                       |  | Maintenance District  | FLTP          | Access Level | Area (SQ FT) | Surf. Type | Area Map |    |
|-----------|-----------------|---------------------|-------------|------------|---|--|---|---------------|--------------|--------------|------------|----------|----|
|           |                 |                     |             |            | From                                    | To   |   |               |              |              |            |          |    |
| 0962A     | 6               | 2                   | 25232       |            | FWR BALL FIELD PARKING                  | FROM ROUTE 0453 (USS NORTH CAROLINA ROAD)  | TO ROUTE 0446 (BATTERY WEED ROAD)   | STATEN ISLAND | YES          | PUBLIC       | 33,895     | AS       | 1B |
| 0962B     | 6               | 2                   | 25233       |            | FWR CAMPGROUND PARKING AREA             | ADJACENT TO ROUTE 0453 (USS NORTH CAROLINA ROAD)   |   | STATEN ISLAND | YES          | PUBLIC       | 2,122      | AS       | 1B |
| 0963A     | 6               | 2                   | 25234       |            | FWR BATTERY WEED AREA A PARKING         | ADJACENT TO ROUTE 0446 (BATTERY WEED ROAD)   |   | STATEN ISLAND | YES          | PUBLIC       | 2,842      | AS       | 1A |
| 0963C     | 6               | 2                   | 33205       |            | FWR BATTERY WEED AREA C PARKING         | ADJACENT TO ROUTE 0446 (BATTERY WEED ROAD) ON RIGHT  |   | STATEN ISLAND | YES          | PUBLIC       | 2,130      | AS       | 1A |
| 0963D     | 6               | 2                   | 33682       |            | FWR BATTERY WEED AREA D PARKING         | ADJACENT TO ROUTE 0446 (BATTERY WEED ROAD) ON LEFT   |   | STATEN ISLAND | YES          | PUBLIC       | 2,061      | AS       | 1A |
| 0964B     | 6               | 2                   | 36140       |            | SEWAGE TREATMENT PARKING IN JAMAICA BAY | FROM ROUTE 0464 (AVIATION ROAD) ON RIGHT   | TO PARKING  | JAMAICA BAY   | YES          | PUBLIC       | 5,830      | AS       | 3B |
| 0964ZZ    | 6               | 2                   | 36138       |            | ENTRANCE AREA PARKING                   | FROM ROUTE 0464 (AVIATION ROAD) LEFT AND RIGHT   | TO ROUTE 0464 (AVIATION ROAD)   | JAMAICA BAY   | YES          | PUBLIC       | 33,806     | AS       | 3B |
| 0965A     | 6               | 2                   | 36141       |            | COMMUNITY GARDENS PARKING               | FROM ROUTE 0965B (RYAN VISITOR CENTER PARKING SE)  | TO ROUTE 0402 (COMMUNITY GARDEN ACCESS ROAD)  | JAMAICA BAY   | YES          | PUBLIC       | 176,975    | CO       | 3B |
| 0965B     | 6               | 2                   | 36142       |            | RYAN VISITOR CENTER PARKING SE          | FROM ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))   | TO ROUTE 0965A (COMMUNITY GARDENS PARKING) AND ROUTE 0965D (RYAN VISITOR CENTER PARKING)    | JAMAICA BAY   | YES          | PUBLIC       | 56,849     | AS       | 3B |
| 0965C     | 6               | 2                   | 36143       |            | AVIATOR CONCESSION PARKING              | FROM ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))   | TO ROUTE 0965D (RYAN VISITOR CENTER PARKING) AND ROUTE 0965F (RYAN CENTER EMPLOYEE PARKING) | JAMAICA BAY   | YES          | PUBLIC       | 147,081    | AS       | 3B |
| 0965D     | 6               | 2                   | 36144       |            | RYAN VISITOR CENTER PARKING             | FROM ROUTE 0965B (RYAN VISITOR CENTER PARKING SE) AND ROUTE 0965C (AVIATOR CONCESSION PARKING) | TO ROUTE 5006N (FLATBUSH AVENUE (NORTHBOUND))   | JAMAICA BAY   | YES          | PUBLIC       | 131,195    | AS       | 3B |
| 0965E     | 6               | 2                   | 36147       |            | HANGAR 3 AND 4 PARKING AREA             | FROM ROUTE 0965A (COMMUNITY GARDENS PARKING)   | TO PARKING  | JAMAICA BAY   | NO           | NONPUBLIC    | 162,379    | BR       | 3B |
| 0965F     | 6               | 2                   | 36368       |            | RYAN CENTER EMPLOYEE PARKING            | FROM ROUTE 0965C (AVIATOR CONCESSION PARKING)  | TO ROUTE 0965B (RYAN VISITOR CENTER PARKING SE)   | JAMAICA BAY   | YES          | PUBLIC       | 54,966     | CO       | 3B |

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## GATE Gateway National Recreation Area

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Description   |  | Maintenance District   | FLTP        | Access Level | Area (SQ FT) | Surf. Type | Area Map |    |
|-----------|-----------------|---------------------|-------------|------------|---|--|--|-------------|--------------|--------------|------------|----------|----|
|           |                 |                     |             |            | From  | To   |  |             |              |              |            |          |    |
| 0966      | 6               | 2                   | 36108       |            | MODEL AIRPLANE FIELD PARKING                                    | FROM ROUTE 0403 (RUNWAY C)   | TO ROUTE 0403 (RUNWAY C)   | JAMAICA BAY | YES          | PUBLIC       | 114,483    | AS       | 3B |
| 0967      | 6               | 2                   | 36110       |            | CAR TOP BOAT RAMP AND FISHING AREA PARKING                      | FROM ROUTE 0405 (TAXIWAY B)  | TO ROUTE 0405 (TAXIWAY B) AND ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) | JAMAICA BAY | YES          | PUBLIC       | 997,028    | CO       | 3B |
| 0968AZZ   | 6               | 2                   | 31606       |            | BUILDING 69 PARKING AREA AND USPP NORTH AND SOUTH PARKING AREAS | FROM ROUTE 0201 (RANGER ROAD)  | TO PARKING   | JAMAICA BAY | YES          | PUBLIC       | 18,731     | AS       | 3B |
| 0968B     | 6               | 2                   | 36369       |            | NPS HEADQUARTERS (BUILDING 69 NORTH) AREA PARKING               | ADJACENT TO ROUTE 0201 (RANGER ROAD)   |  | JAMAICA BAY | YES          | PUBLIC       | 1,953      | AS       | 3B |
| 0968C     | 6               | 2                   | 36371       |            | NPS ECOLOGY VILLAGE PARKING                                     | FROM ROUTE 0201 (RANGER ROAD)  | TO PARKING   | JAMAICA BAY | YES          | PUBLIC       | 17,918     | AS       | 3B |
| 0968EZZ   | 6               | 2                   | 36374       |            | NPS ENTERPRISE ROAD PARKINGS                                    | ADJACENT TO ROUTE 0203 (ENTERPRISE AVENUE) ON LEFT   |  | JAMAICA BAY | YES          | PUBLIC       | 10,556     | AS       | 3B |
| 0968F     | 6               | 2                   | 36375       |            | NPS BUILDING 62 AREA PARKING                                    | FROM ROUTE 0203 (ENTERPRISE AVENUE)  | TO PARKING   | JAMAICA BAY | YES          | PUBLIC       | 15,447     | AS       | 3B |
| 0969      | 6               | 2                   | 36111       |            | POLY TECH AND SOCCER FIELD PARKING                              | FROM INTERSECTION OF ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) AND ROUTE 0203 (ENTERPRISE AVENUE) | TO FLOYD BENNETT FIELD   | JAMAICA BAY | YES          | PUBLIC       | 30,443     | AS       | 3B |
| 0970      | 6               | 2                   | 36112       |            | FISHING ACCESS PARKING  | FROM END OF ROUTE 0201 (RANGER ROAD)   | TO PARKING   | JAMAICA BAY | YES          | PUBLIC       | 21,099     | AS       | 3B |
| 0971      | 6               | 2                   | 36114       |            | TYLUNAS HALL PARKING (NYC COLLECTION)                           | FROM ROUTE 1042AZ (JABA PARKING A)   | TO PARKING   | JAMAICA BAY | YES          | PUBLIC       | 38,733     | AS       | 3B |
| 0972A     | 6               | 2                   | 36377       |            | BUILDING 98 PARKING   | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) AT MP 0.07 ON LEFT                                 | TO ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)                            | JAMAICA BAY | YES          | PUBLIC       | 28,869     | AS       | 3B |

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|-----------|-----------------|---------------------|-------------|------------|-------------------------------------|--|--|-------------|--------------|--------------|------------|----------|----|
|           |                 |                     |             |            | From                                | To   |  |             |              |              |            |          |    |
| 0972B     | 6               | 2                   | 36378       |            | BUILDING 95 PARKING                 | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) AT MP 0.04 ON LEFT | TO ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)    | JAMAICA BAY | YES          | PUBLIC       | 17,350     | AS       | 3B |
| 0974      | 6               | 2                   | 36115       |            | FT. TILDEN FISHERMEN'S PARKING      | FROM ROUTE 0111 (SHORE ROAD)   | TO PARKING   | JAMAICA BAY | YES          | PUBLIC       | 35,273     | AS       | 3D |
| 0975      | 6               | 2                   | 35209       |            | AREA D BEACH CENTER PARKING         | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.04             | TO PARKING   | SANDY HOOK  | YES          | PUBLIC       | 277,235    | AS       | 2C |
| 0976A     | 6               | 2                   | 36379       |            | THEATER PARKING A                   | FROM ROUTE 0214 (HAHN ROAD)  | TO ROUTE 0228 (THEATER ROAD)                         | JAMAICA BAY | YES          | PUBLIC       | 110,301    | AS       | 3E |
| 0976B     | 6               | 2                   | 36380       |            | RAA T-7 PARKING B                   | ADJACENT TO ROUTE 0214 (HAHN ROAD)                                     |  | JAMAICA BAY | YES          | PUBLIC       | 4,982      | AS       | 3E |
| 0977      | NC              |                     | 36118       |            | MOTOR POOL PARKING                  | ADJACENT TO ROUTE 0415 (NIKE MAINTENANCE ROAD)                         |  | JAMAICA BAY | NO           | PUBLIC       | 25,339     | GR       | 3E |
| 0978      | 6               | 2                   | 36119       |            | BALL FIELD PARKING                  | ADJACENT TO ROUTE 0216 (HERO ROAD)                                     |  | JAMAICA BAY | YES          | PUBLIC       | 6,695      | AS       | 3E |
| 0979      | 6               | 2                   | 36121       |            | BAY 17/18 PARKING AREA              | FROM ROUTE 0110 (DAVIS ROAD)   | TO ROUTE 0110 (DAVIS ROAD) AND 0216 (HERO ROAD)      | JAMAICA BAY | YES          | PUBLIC       | 25,896     | CO       | 3E |
| 0980      | 6               | 2                   | 36123       |            | DAVIS ACCESS ROAD PARKING           | ADJACENT TO ROUTE 0475 (DAVIS ACCESS ROAD)                             |  | JAMAICA BAY | YES          | PUBLIC       | 4,523      | CO       | 3E |
| 0981      | 6               | 2                   | 36126       |            | QTS. 22/23 RESIDENCE ACCESS PARKING | FROM ROUTE 0110 (DAVIS ROAD)   | TO PARKING   | JAMAICA BAY | NO           | NONPUBLIC    | 4,429      | CO       | 3E |
| 0982A     | 6               | 2                   | 36381       |            | PICNIC PARKING A                    | FROM ROUTE 0110 (DAVIS ROAD)   | TO PARKING   | JAMAICA BAY | YES          | PUBLIC       | 6,658      | AS       | 3E |
| 0982B     | 6               | 2                   | 36382       |            | PICNIC PARKING B                    | FROM ROUTE 0110 (DAVIS ROAD)   | TO ROUTE 0110 (DAVIS ROAD)                           | JAMAICA BAY | YES          | PUBLIC       | 10,567     | AS       | 3E |
| 0983A     | 6               | 2                   | 36383       |            | BUILDING 1 PARKING AREA A           | FROM ROUTE 0214 (HAHN ROAD)  | TO ROUTE 0983B (BUILDING 1 SOUTHSIDE PARKING AREA B) | JAMAICA BAY | YES          | PUBLIC       | 6,348      | AS       | 3E |
| 0983B     | 6               | 2                   | 36384       |            | BUILDING 1 SOUTHSIDE PARKING AREA B | FROM ROUTE 0110 (DAVIS ROAD)   | TO ROUTE 0983A (BUILDING 1 PARKING AREA A)           | JAMAICA BAY | YES          | PUBLIC       | 9,739      | AS       | 3E |

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## GATE Gateway National Recreation Area

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Description                       |  | Maintenance District            | FLTP          | Access Level | Area (SQ FT) | Surf. Type | Area Map |    |
|-----------|-----------------|---------------------|-------------|------------|---|--|---------------------------------|---------------|--------------|--------------|------------|----------|----|
|           |                 |                     |             |            | From                                    | To   |                                 |               |              |              |            |          |    |
| 0983C     | 6               | 2                   | 36385       |            | BUILDING 1 NORTHSIDE PARKING AREA C     | FROM INTERSECTION OF ROUTE 0214 (HAHN ROAD) AND ROUTE 0212 (HEINZELMAN ROAD) | TO ROUTE 0214 (HAHN ROAD)       | JAMAICA BAY   | YES          | PUBLIC       | 7,382      | AS       | 3E |
| 0983D     | 6               | 2                   | 240516      |            | BUILDING 1 PARKING NORTH                | ADJACENT TO ROUTE 0214 (HAHN ROAD)   |                                 | JAMAICA BAY   | YES          | PUBLIC       | 2,895      | AS       | 3E |
| 0984A     | 6               | 2                   | 36386       |            | BUILDING 149 PARKING AREA               | FROM ROUTE 0212 (HEINZELMAN ROAD)  | TO ROUTE 0212 (HEINZELMAN ROAD) | JAMAICA BAY   | YES          | PUBLIC       | 10,761     | AS       | 3E |
| 0984B     | 6               | 2                   | 36387       |            | COMMUNITY GARDEN AREA PARKING B         | ADJACENT TO ROUTE 0213 (WORCESTER ROAD)                                      |                                 | JAMAICA BAY   | YES          | PUBLIC       | 1,289      | AS       | 3E |
| 0986      | 6               | 2                   | 36129       |            | POST OFFICE PARKING                     | ADJACENT TO ROUTE 0225 (POST OFFICE ROAD)                                    |                                 | JAMAICA BAY   | YES          | PUBLIC       | 1,732      | CO       | 3E |
| 0987      | 6               | 2                   | 36131       |            | MAINTENANCE AREA PARKING (RIIS LDG)     | FROM ROUTE 5000 (ROCKAWAY POINT BOULEVARD)                                   | TO PARKING                      | JAMAICA BAY   | YES          | PUBLIC       | 30,430     | CO       | 3E |
| 0988      | 6               | 2                   | 36133       |            | RIIS PARK BAY 3 EAST PARKING            | FROM ROUTE 5003 (ROCKAWAY BEACH BOULEVARD)                                   | TO BOARDWALK ACCESS ROAD        | JAMAICA BAY   | YES          | PUBLIC       | 21,157     | CO       | 3F |
| 0989      | 6               | 2                   | 36135       |            | CANARSIE PIER PARKING                   | FROM ROUTE 5204 (CANARSIE PIER)  | TO PARKING                      | JAMAICA BAY   | YES          | PUBLIC       | 117,609    | AS       | 3A |
| 0990      | 6               | 2                   | 36136       |            | WILDLIFE REFUGE VISITOR PARKING         | FROM ROUTE 5005S (CROSS BAY BOULEVARD (SOUTHBOUND))                          | TO PARKING                      | JAMAICA BAY   | YES          | PUBLIC       | 42,706     | AS       | 3A |
| 0991A     | 6               | 2                   | 31395       |            | NORTH CHANNEL BRIDGE PARKING / EASTSIDE | FROM ROUTE 5005N (CROSS BAY BOULEVARD (NORTHBOUND))                          | TO PARKING                      | JAMAICA BAY   | YES          | PUBLIC       | 18,769     | AS       | 3A |
| 0991B     | 6               | 2                   | 31394       |            | NORTH CHANNEL BRIDGE PARKING / WESTSIDE | FROM ROUTE 5005S (CROSS BAY BOULEVARD (SOUTHBOUND))                          | TO PARKING                      | JAMAICA BAY   | YES          | PUBLIC       | 20,642     | AS       | 3A |
| 0993      | 6               | 2                   | 35210       |            | PARKING LOT E                           | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.35                   | TO PARKING                      | SANDY HOOK    | YES          | PUBLIC       | 289,221    | AS       | 2C |
| 0994      | 6               | 2                   | 25243       |            | GREAT KILLS EDUCATION CENTER PARKING    | FROM ROUTE 0232ZZ (BULKHEAD ROADS)   | TO PARKING                      | STATEN ISLAND | YES          | PUBLIC       | 3,489      | CO       | 1D |
| 0996      | 6               | 2                   | 112112      | ■          | BREEZY POINT SURF CLUB PARKING          | FROM END OF ROUTE 0222 (BREEZY POINT SURF CLUB ENTRANCE ROAD)                | TO PARKING                      | JAMAICA BAY   | YES          | PUBLIC       | 334,242    | AS       | 3C |

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## GATE Gateway National Recreation Area

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Description                              |   | Maintenance District | FLTP | Access Level | Area (SQ FT) | Surf. Type | Area Map |
|-----------|-----------------|---------------------|-------------|------------|--|---|----------------------|------|--------------|--------------|------------|----------|
|           |                 |                     |             |            | From   | To  |                      |      |              |              |            |          |
| 0997      | NC              |                     | 112115      | ■          | BREEZY POINT SURF CLUB UNPAVED PARKING         | ADJACENT TO ROUTE 0222 (BREEZY POINT SURF CLUB ENTRANCE ROAD)         | JAMAICA BAY          | NO   | PUBLIC       | 37,596       | SA         | 3C       |
| 0998      | NC              |                     | 112203      |            | SILVER GULL BEACH CLUB UNPAVED PARKING         | FROM ROUTE 0999ZZ (SILVER GULL BEACH CLUB PARKING)                    | JAMAICA BAY          | NO   | PUBLIC       | 2,405        | SA         | 3D       |
| 0999ZZ    | 6               | 2                   | 112205      | ■          | SILVER GULL BEACH CLUB PARKING                 | FROM ROUTE 0234 (SILVER GULL BEACH CLUB ENTRANCE ROAD) RIGHT AND LEFT | JAMAICA BAY          | YES  | PUBLIC       | 110,898      | AS         | 3D       |
| 1000      | NC              |                     | 112715      | ■          | ROCKAWAY POINT YACHT CLUB PARKING              | FROM END OF ROUTE 0235 (ROCKAWAY POINT YACHT CLUB ROAD)               | JAMAICA BAY          | NO   | PUBLIC       | 7,358        | GR         | 3D       |
| 1001      | NC              |                     | 77672       |            | WILDLIFE REFUGE BUILDING 101 PARKING           | FROM ROUTE 0419 (JAMAICA BAY RESIDENCE ROAD)                          | JAMAICA BAY          | NO   | NONPUBLIC    | 14,412       | GR         | 3A       |
| 1002      | 6               | 2                   | 93881       |            | HAMILTON BEACH PARKING                         | FROM LOCKWOOD COURT   | JAMAICA BAY          | YES  | PUBLIC       | 11,195       | AS         | 3A       |
| 1004      | 6               | 2                   | 25254       |            | PICNIC/BEACH AREA PARKING LOT E                | FROM ROUTE 0130 (MILLER FIELD ENTRANCE ROAD)                          | STATEN ISLAND        | YES  | PUBLIC       | 52,677       | AS         | 1C       |
| 1005      | NC              |                     | 25245       |            | GREAT KILLS CROOKS POINT PARKING B             | FROM END OF ROUTE 0493 (CROOKS POINT FISHING ROAD)                    | STATEN ISLAND        | NO   | NONPUBLIC    | 7,277        | GR         | 1D       |
| 1006      | NC              |                     | 25246       |            | GREAT KILLS ATHLETIC FIELD PARKING             | FROM ROUTE 0437 (ACCESS TO ATHLETIC FIELD ROAD)                       | STATEN ISLAND        | NO   | PUBLIC       | 32,809       | GR         | 1D       |
| 1007      | NC              |                     | 25244       |            | GREAT KILLS CROOKS POINT PARKING A             | FROM END OF ROUTE 0492 (GREAT KILLS ACCESS TO BEACH (CROOKS POINT))   | STATEN ISLAND        | NO   | NONPUBLIC    | 34,345       | GR         | 1D       |
| 1008      | NC              |                     | 115508      |            | GREAT KILLS EDUCATION OVERFLOW CENTER PARKING  | ADJACENT TO ROUTE 0232ZZ (BULKHEAD ROADS)                             | STATEN ISLAND        | NO   | PUBLIC       | 33,119       | GR         | 1D       |
| 1009      | NC              |                     | 91898       |            | MILLER FIELD BEACH ENTRANCE PARKING            | ADJACENT TO ROUTE 0130 (MILLER FIELD ENTRANCE ROAD) AND NEW DORP LANE | STATEN ISLAND        | NO   | PUBLIC       | 24,058       | GR         | 1C       |
| 1011      | 6               | 2                   | 114406      |            | MILLER FIELD AREA D PARKING LOT (FT. CAPODANO) | FROM ROUTE 0132A (VISITOR CENTER (SANCHEZ ROAD EAST))                 | STATEN ISLAND        | YES  | PUBLIC       | 28,770       | AS         | 1C       |

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## GATE Gateway National Recreation Area

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Description                       |   | Maintenance District   | FLTP          | Access Level | Area (SQ FT) | Surf. Type | Area Map |    |
|-----------|-----------------|---------------------|-------------|------------|---|---|--|---------------|--------------|--------------|------------|----------|----|
|           |                 |                     |             |            | From                                    | To  |  |               |              |              |            |          |    |
| 1012      | 6               | 2                   | 116079      | ■          | GREAT KILLS MARINA PARKING              | FROM ROUTE 0030 (BUFFALO ROAD)  | TO PARKING   | STATEN ISLAND | NO           | NONPUBLIC    | 89,726     | AS       | 1D |
| 1013      | 6               | 2                   | 239600      |            | USPP STABLE PARKING                     | FROM ROUTE 0458 (USS TENNESSEE ROAD)  | TO PARKING   | STATEN ISLAND | YES          | PUBLIC       | 3,738      | AS       | 1B |
| 1014      | 6               | 2                   | 239601      |            | BUILDING 302 L-SHAPED PARKING           | FROM ROUTE 0458 (USS TENNESSEE ROAD)  | TO PARKING   | STATEN ISLAND | YES          | PUBLIC       | 24,868     | AS       | 1B |
| 1015      | 6               | 2                   | 238599      |            | BUILDING 301 MAINTENANCE PARKING        | FROM ROUTE 0458 (USS TENNESSEE ROAD)  | TO PARKING   | STATEN ISLAND | YES          | PUBLIC       | 10,048     | AS       | 1B |
| 1016ZZ    | 6               | 2                   | 238264      |            | RIIS LANDING PARKING AREAS              | FROM ROUTE 5000 (ROCKAWAY POINT BOULEVARD) AND ROUTE 0987 (MAINTENANCE AREA PARKING (RIIS LDG)) | TO PARKING   | JAMAICA BAY   | NO           | NONPUBLIC    | 88,943     | AS       | 3E |
| 1017      | 6               | 2                   |             |            | BREEZY POINT SURF CLUB ENTRANCE PARKING | FROM ROUTE 0222 (BREEZY POINT SURF CLUB ENTRANCE ROAD)  | TO ROUTE 0222 (BREEZY POINT SURF CLUB ENTRANCE ROAD)           | JAMAICA BAY   | NO           | NONPUBLIC    | 8,858      | AS       | 3C |
| 1020      | 6               | 2                   | 115709      |            | NYPD PARKING 1                          | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)   | TO PARKING   | JAMAICA BAY   | NO           | NONPUBLIC    | 66,030     | AS       | 3B |
| 1021      | 6               | 2                   | 115710      |            | NYPD PARKING 2                          | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)   | TO ROUTE 1020 (NYPD PARKING 1) AND ROUTE 1022 (NYPD PARKING 3) | JAMAICA BAY   | NO           | NONPUBLIC    | 27,080     | AS       | 3B |
| 1022      | 6               | 2                   | 115711      |            | NYPD PARKING 3                          | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)   | TO ROUTE 1021 (NYPD PARKING 2)                                 | JAMAICA BAY   | NO           | NONPUBLIC    | 5,290      | AS       | 3B |
| 1023      | 6               | 2                   | 115725      |            | NYPD PARKING 4                          | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)   | TO ROUTE 1024 (NYPD PARKING 5)                                 | JAMAICA BAY   | NO           | NONPUBLIC    | 24,059     | AS       | 3B |
| 1024      | 6               | 2                   | 115726      |            | NYPD PARKING 5                          | FROM ROUTE 1023 (NYPD PARKING 4)  | TO ROUTE 1023 (NYPD PARKING 4)                                 | JAMAICA BAY   | NO           | NONPUBLIC    | 53,985     | AS       | 3B |
| 1025      | 6               | 2                   | 112823      |            | PENNSYLVANIA AVENUE LANDFILL PARKING    | FROM ROUTE 0062 (PENNSYLVANIA AVENUE LANDFILL ACCESS ROADS)                                     | TO PARKING   | JAMAICA BAY   | NO           | PUBLIC       | 52,403     | AS       | 3A |
| 1026      | 6               | 2                   | 112827      |            | FOUNTAIN AVENUE LANDFILL                | FROM ROUTE 0063 (NS FOUNTAIN AVENUE LANDFILL ACCESS ROADS)                                      | TO PARKING   | JAMAICA BAY   | NO           | PUBLIC       | 54,184     | AS       | 3A |

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## GATE Gateway National Recreation Area

### PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

| Route No. | Cycle Collected | Iteration Collected | FMSS Number | Concession | Route Description                  |  | Maintenance District                        | FLTP          | Access Level | Area (SQ FT) | Surf. Type | Area Map |    |
|-----------|-----------------|---------------------|-------------|------------|------------------------------------|--|---|---------------|--------------|--------------|------------|----------|----|
|           |                 |                     |             |            | From                               | To   |   |               |              |              |            |          |    |
| 1027      | 6               | 2                   | 225810      |            | AVIATOR SPORTS PAVED PARKING       | FROM ROUTE 5006N (FLATBUSH AVENUE (NORTHBOUND))        | TO ROUTE 0965C (AVIATOR CONCESSION PARKING) | JAMAICA BAY   | YES          | PUBLIC       | 276,599    | CO       | 3B |
| 1028      | 6               | 2                   | 227300      |            | NC-S RIDING ACADEMY PARKING LOT    | FROM ROUTE 0205 (RIDING ACADEMY ACCESS ROAD)           | TO PARKING                                  | JAMAICA BAY   | YES          | PUBLIC       | 17,146     | AS       | 3A |
| 1029      | NC              |                     | 28171       |            | NDR LOT K PARKING LOT K UNPAVED    | FROM ROUTE 0667 (NORTH BRAGG DRIVE)                    | TO PARKING                                  | SANDY HOOK    | NO           | PUBLIC       | 101,943    | GR       | 2A |
| 1030      | NC              |                     | 89793       |            | PARKING LOT F                      | FROM ROUTE 0479 (FISHERMAN'S PARKING ACCESS)           | TO PARKING                                  | SANDY HOOK    | NO           | PUBLIC       | 13,650     | GR       | 2B |
| 1031      | NC              |                     | 28170       |            | DR PARKING J NORTH BEACH EXTENSION | FROM ROUTE 0160 (ATLANTIC DRIVE)                       | TO PARKING                                  | SANDY HOOK    | NO           | PUBLIC       | 72,418     | GR       | 2A |
| 1032      | NC              |                     | 110635      |            | ND NEW TENT CITY PARKING           | FROM ROUTE 0659 (OLD TRAILER CAMP LANE MAST)           | TO PARKING                                  | SANDY HOOK    | NO           | PUBLIC       | 35,574     | GR       | 2A |
| 1035      | 6               | 2                   | 245334      |            | BEACH 222ND STREET PARKING         | FROM ROUTE 0222 (BREEZY POINT SURF CLUB ENTRANCE ROAD) | TO PARKING                                  | JAMAICA BAY   | NO           | PUBLIC       | 6,999      | AS       | 3C |
| 1036      | 6               | 2                   |             |            | PARKING LOT M                      | FROM ROUTE 0667 (NORTH BRAGG DRIVE - UNPAVED SEGMENT)  | TO PARKING                                  | SANDY HOOK    | YES          | PUBLIC       | 9,173      | AS       | 2A |
| 1037      | 6               | 2                   | 30003       |            | NOAA SERVICE PARKING LOT           | FROM ROUTE 0918A (NOAA LAB A PARKING SOUTH)            | TO ROUTE 0918B (NOAA LAB B PARKING NORTH)   | SANDY HOOK    | NO           | NONPUBLIC    | 9,733      | AS       | 2A |
| 1038      | NC              |                     |             |            | ARCHERY PARKING                    | ADJACENT TO ROUTE 0201 (RANGER ROAD)                   |   | JAMAICA BAY   | NO           | NONPUBLIC    | 3,090      | GR       | 3B |
| 1041      | NC              |                     |             |            | GREAT KILLS MARINA UNPAVED PARKING | FROM ROUTE 1012 (GREAT KILLS MARINA PARKING)           | TO ROUTE 1012 (GREAT KILLS MARINA PARKING)  | STATEN ISLAND | NO           | NONPUBLIC    | 119,424    | GR       | 1D |
| 1042ZZ    | 6               | 2                   | 256345      |            | JABA PARKING                       | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)    | TO PARKING                                  | JAMAICA BAY   | NO           | NONPUBLIC    | 482,849    | AS       | 3B |



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## Cycle 6 Summary Totals for Gateway National Recreation Area

| Cycle 6 Route Totals                               |                |                           |             |
|--|----------------|---------------------------|-------------|
|  | NPS Maintained | Concessionaire Maintained | Park Totals |
| Paved Roads, Data Collection Vehicle Rated (Miles) | 35.13          | 0.83                      | 35.96       |
| Paved Roads, Manually Rated Length (Miles)         | 5.50           | 0                         | 5.50        |
| Paved Roads, Manually Rated Area (Sq. Ft.)         | 0              | 0                         | 0           |
| Unpaved Roads (Miles)                              | 6.67           | 0                         | 6.67        |
| Paved Parking (Sq. Ft.)                            | 9,618,793      | 534,866                   | 10,153,659  |
| Unpaved Parking (Sq. Ft.)                          | 519,863        | 44,954                    | 564,817     |

| Cycle 6 Lane Miles and Overall Pavement Condition |              |                             |
|---|--------------|-----------------------------|
|   | Lanes Miles* | Pavement Condition Rating** |
| Data Collection Vehicle Routes                    | 93.97        | 53                          |
| Manually Rated Roads                              | 7.55         | 59                          |
| Parking Areas                                     | 174.82       | 78                          |

\* Equivalent Lane Miles are calculated by route using the following equations:

- DCV and MRLs =  $(PAVE\_WIDTH \times PAVED\_MI) / 11$  foot lane
- MRPs and PKGs =  $SQ\_FEET / 5280 / 11$  foot lane

\*\*Parking and Manually Rated Routes are assigned the following PCR values based on the type of observed distresses:

- Excellent = 97
- Good = 90
- Fair = 73
- Poor = 53, 30, or 0
- Construction / Not Rated = -1

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## General Park Road Functional Classification (FC) Table

| FC  | Type   | User Access | Description  | Route Numbers              | Surface Types  |
|-----|--|-------------|--|----------------------------|--|
| 1   | Principal Park Road<br>Rural Parkway               | Public      | Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors. Rural Parkways (e.g. Natchez Trace) are numbered 0001 - 0009.   | 0001 - 0009<br>0010 - 0099 | AS - Asphaltic Concrete Pavement                               |
| 2   | Connector<br>Park Road                             | Public      | Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc.   | 0100 - 0199                | BR - Brick or Pavers Road Bed<br>CB - Cobble Stone Road Bed    |
| 3   | Special Purpose<br>Park Road                       | Public      | Roads which provide circulation within public areas, such as campgrounds, picnic areas, visitor center complexes, concessionaire facilities, etc. These roads generally serve low-speed traffic and are often designed for one-way circulation.  | 0200 - 0299                | CO - Portland Cement Concrete Pavement<br>GR - Gravel Road Bed |
| 4   | Primitive<br>Park Road                             | Public      | Roads which provide circulation through remote areas and/or access to primitive campgrounds and undeveloped areas. These roads frequently have no minimum design standards and their use may be limited to specially equipped vehicles. Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.  | 0200 - 0299                | NV - Native or Dirt Material Road Bed                          |
| 5   | Administrative<br>Park Road                        | Public      | All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas.   | 0400 - 0499                | OT - Other Materials Road Bed                                  |
| 6   | Administrative<br>Park Road<br>(Restricted Access) | Nonpublic   | All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Note: Functional Classes 5 and 6 have the same route numbers because historically they were numbered similarly and often there is little distinction between these routes. For example, because utility areas and employee housing are often closed to the public, this restriction would result in classification of FC 6 rather than FC 5. | 0400 - 0499                |  |
| 7   | Urban<br>Parkway                                   | Public      | These facilities serve high volumes of park and non-park related traffic and are restricted, limited-access facilities in an urban area. This category of roads primarily encompasses the major parkways which serve as gateways to our nation's capital. Other major park roads or portions thereof, however, may be included in this category.   | 0001 - 0009                |  |
| 8   | City Street  | Public      | City streets are usually extensions of the adjoining street system that are owned and maintained by the National Park Service. The construction and/or reconstruction should conform with accepted local engineering practice and local conditions.  | 0600 - 0699                |  |
| N/A | Non-NPS<br>Roads                                   | Public      | State, County, or City owned roads which border, traverse, or provide access to Park Facilities or Locations. Non-NPS roads are not assigned functional classes and are driven for GPS and Video Log only.   | 5000 - 5999                |  |

A park road system contains those roads within or giving access to a park or other unit of the NPS which are administered by the NPS, or by the Service in cooperation with other agencies. The assignment of a functional classification (FC) to a park road is not based on traffic volumes or design speed, but on the intended use or function of that road or route.

The historic route numbering system also included a 300 series for interpretive roads, and a 500 series for one-way roads. There are approximately 250 roads nationwide which are designated by the 300 and 500 series. The numbers for these roads will be maintained for reporting consistency. However, since these interpretive and one-way routes are not as clearly tied to a specific functional class, the 300 and 500 series will be discontinued for future use.

# NPS / RIP Subcomponent Details for GATE

(Numerical By Summary Route and Subcomponent #)



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## GATE Gateway National Recreation Area

### SUMMARY ROUTE INVENTORY FOR ROADS (1100 SERIES FMSS LOCATIONS)

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name                    | Route Description  |  | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|-------------------------------|--|--|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |                               | From   | To   |      |             |               |               |                  |              |
| 0163ZZ       | 36014       | 6               | 2                   |            | RANGE ROADS                   | FROM ROUTE 0224 (BEACH 193RD STREET)                             | TO END   | YES  | 0.97        | 0.00          | 0.97          | 3                |              |
| 0227ZZ       | 36021       | 6               | 2                   |            | ROMERO ROAD EAST AND WEST     | FROM ROUTE 0211 (SOUTH BARRETT ROAD)                             | TO ROUTE 0226 (NORTH BARETTE)  | YES  | 0.05        | 0.00          | 0.05          | 3                |              |
| 0232ZZ       | 21207       | 6               | 2                   |            | BULKHEAD ROADS                | FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.02 ON RIGHT               | TO END   | NO   | 0.00        | 0.89          | 0.89          | 3                |              |
| 0440ZZ       | 21182       | 6               | 2                   |            | NY AVENUE / BATTERY ROAD      | FROM END OF ROUTE 0442 (NORTH ROAD) ON LEFT AT PARK BOUNDARY     | TO BEGINNING OF ROUTE 5004 (MCCLEAN AVENUE)  | YES  | 0.65        | 0.00          | 0.65          | 1                |              |
| 0474ZZ       | 33210       | 6               | 2                   |            | MILLER FIELD RESIDENCE ROAD   | FROM ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST)) AT MP 0.09 | TO ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST)) AT MP 0.17 AND MASON AVENUE      | YES  | 0.21        | 0.00          | 0.21          | 5                |              |
| 0477ZZ       | 30011       | 6               | 2                   |            | NIKE RADAR SITE ROADS         | FROM ROUTE 0913 (LOT "L" NIKE RADAR SITE PARKING)                | TO END OF PAVEMENT   | YES  | 0.43        | 0.00          | 0.43          | 5                |              |
| 0483ZZ       | 33628       | 6               | 2                   |            | SOUTH MAINTENANCE SHOP ROAD C | FROM END OF ROUTE 0481 (SOUTH MAINTENANCE SHOP ROAD A)           | TO ROUTE 0909B (MAINTENANCE PARKING EAST) AND ROUTE 0909C (MAINTENANCE PARKING WEST) | YES  | 0.10        | 0.00          | 0.10          | 5                |              |
| 0496ZZ       | 77685       |                 |                     |            | RD-WDSC- SPRING CREEK ROADS   | FROM CROSS BAY BOULEVARD   | TO 165TH AVENUE  | NO   | 0.00        | 2.78          | 2.78          | 6                |              |
| 0504ZZ       |             | 6               | 2                   |            | SOUTHERN RUNWAY               | FROM ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))                     | TO ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)                                    | YES  | 0.96        | 0.00          | 0.96          | 5                |              |
| 0661ZZ       | 33647       | 6               | 2                   |            | HUDSON ROADS                  | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))                  | TO ROUTE 0668 (SOUTH BRAGG DRIVE)  | YES  | 0.72        | 0.00          | 0.72          | 2                |              |
| 0662ZZ       | 33648       | 6               | 2                   |            | MAGRUDER ROADS                | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))                  | TO ROUTE 0923 (BUILDING 53 AND BUILDING 60 PARKING) AND ROUTE 0661ZZ (HUDSON ROADS)  | YES  | 0.53        | 0.00          | 0.53          | 2                |              |
| 0675ZZ       | 33660       | 6               | 2                   |            | MCNAIR ROADS                  | FROM ROUTE 0665 (KEARNY DRIVE)                                   | TO ROUTE 0661ZZ (HUDSON ROADS)   | YES  | 0.21        | 0.00          | 0.21          | 5                |              |

# NPS / RIP Subcomponent Details for GATE

(Numerical By Summary Route and Subcomponent #)



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## GATE Gateway National Recreation Area

### SUMMARY ROUTE INVENTORY FOR PARKING AREAS (1300 SERIES FMSS LOCATIONS)

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name  | Route Description   |  | FLTP | User Access | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|---|---|--|------|-------------|--------------|
|              |             |                 |                     |            |   | From  | To                                       |      |             |              |
| 0906ZZ       | 36107       | 6               | 2                   |            | JACOB RIIS PARKING  | FROM ROCKAWAY BEACH BOULEVARD   | TO ROUTE 5000 (ROCKAWAY POINT BOULEVARD) | YES  | PUBLIC      | 2,641,982    |
| 0940ZZ       | 25235       | 6               | 2                   |            | GREAT KILLS ENTRANCE PARKING AREAS                              | ADJACENT TO ROUTE 0030 (BUFFALO ROAD) AT MP 0.0!  |  | YES  | PUBLIC      | 17,240       |
| 0955AZZ      | 33184       | 6               | 2                   |            | COAST GUARD AREA PARKING A                                      | ADJACENT TO ROUTE 0449 (COAST GUARD DRIVE) ON   |  | YES  | PUBLIC      | 24,970       |
| 0964ZZ       | 36138       | 6               | 2                   |            | ENTRANCE AREA PARKING   | FROM ROUTE 0464 (AVIATION ROAD) LEFT AND RIGHT  | TO ROUTE 0464 (AVIATION ROAD)            | YES  | PUBLIC      | 33,806       |
| 0968AZZ      | 31606       | 6               | 2                   |            | BUILDING 69 PARKING AREA AND USPP NORTH AND SOUTH PARKING AREAS | FROM ROUTE 0201 (RANGER ROAD)   | TO PARKING                               | YES  | PUBLIC      | 18,731       |
| 0968EZZ      | 36374       | 6               | 2                   |            | NPS ENTERPRISE ROAD PARKINGS                                    | ADJACENT TO ROUTE 0203 (ENTERPRISE AVENUE) ON   |  | YES  | PUBLIC      | 10,556       |
| 0999ZZ       | 112205      | 6               | 2                   | ■          | SILVER GULL BEACH CLUB PARKING                                  | FROM ROUTE 0234 (SILVER GULL BEACH CLUB ENTRANCE ROAD) RIGHT AND LEFT                           | TO PARKING                               | YES  | PUBLIC      | 110,898      |
| 1016ZZ       | 238264      | 6               | 2                   |            | RIIS LANDING PARKING AREAS                                      | FROM ROUTE 5000 (ROCKAWAY POINT BOULEVARD) AND ROUTE 0987 (MAINTENANCE AREA PARKING (RIIS LDG)) | TO PARKING                               | NO   | NONPUBLIC   | 88,943       |
| 1042ZZ       | 256345      | 6               | 2                   |            | JABA PARKING  | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)   | TO PARKING                               | NO   | NONPUBLIC   | 482,849      |

# NPS / RIP Subcomponent Details for GATE

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## GATE Gateway National Recreation Area

### GATE-0163ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name     | Route Description                    |                                    | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|----------------|--------------------------------------|------------------------------------|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |                | From                                 | To                                 |      |             |               |               |                  |              |
| 0163AZ       | 36014       | 6               | 2                   |            | RANGE ROAD     | FROM ROUTE 0224 (BEACH 193RD STREET) | TO END                             | YES  | 0.21        | 0.00          | 0.21          | 3                |              |
| 0163BZ       | 36014       | 6               | 2                   |            | BPD RANGE ROAD | FROM ROUTE 0216 (HERO ROAD)          | TO ROUTE 0224 (BEACH 193RD STREET) | NO   | 0.76        | 0.00          | 0.76          | 3                |              |

### GATE-0227ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name       | Route Description                    |                                    | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|------------------|--------------------------------------|------------------------------------|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |                  | From                                 | To                                 |      |             |               |               |                  |              |
| 0227AZ       | 36021       | 6               | 2                   |            | ROMERO ROAD WEST | FROM ROUTE 0226 (NORTH BARETTE)      | TO ROUTE 0211 (SOUTH BARRETT ROAD) | YES  | 0.03        | 0.00          | 0.03          | 3                |              |
| 0227BZ       | 36021       | 6               | 2                   |            | ROMERO ROAD EAST | FROM ROUTE 0211 (SOUTH BARRETT ROAD) | TO ROUTE 0226 (NORTH BARETTE)      | YES  | 0.03        | 0.00          | 0.03          | 3                |              |

### GATE-0232ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name    | Route Description                                  |        | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|---------------|--|--------|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |               | From   | To     |      |             |               |               |                  |              |
| 0232AZ       | 21207       | 6               | 2                   |            | BULKHEAD ROAD | FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.02 ON RIGHT | TO END | NO   | 0.00        | 0.77          | 0.77          | 3                |              |
| 0232BZ       | 21207       | 6               | 2                   |            | BULKHEAD SPUR | FROM ROUTE 0232AZ (BULKHEAD ROAD)                  | TO END | NO   | 0.00        | 0.12          | 0.12          | 3                |              |

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## GATE Gateway National Recreation Area

### GATE-0440ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name   | Route Description   |   | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|--------------|---|---|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |              | From  | To  |      |             |               |               |                  |              |
| 0440AZ       | 21182       | 6               | 2                   |            | NY AVENUE    | FROM END OF ROUTE 0442 (NORTH ROAD) ON LEFT AT PARK BOUNDARY                            | TO INTERSECTION OF ROUTE 0440BZ (BATTERY ROAD) AND ROUTE 0445 (HUDSON ROAD / STATEN ISLAND) | YES  | 0.40        | 0.00          | 0.40          | 1                |              |
| 0440BZ       | 21182       | 6               | 2                   |            | BATTERY ROAD | FROM INTERSECTION ROUTE 0440AZ (NY AVENUE) AND ROUTE 0445 (HUDSON ROAD / STATEN ISLAND) | TO BEGINNING OF ROUTE 5004 (MCCLEAN AVENUE)   | YES  | 0.25        | 0.00          | 0.25          | 1                |              |

### GATE-0474ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name                    | Route Description  |  | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|-------------------------------|--|--|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |                               | From   | To   |      |             |               |               |                  |              |
| 0474AZ       | 33210       | 6               | 2                   |            | MILLER FIELD RESIDENCE ROAD A | FROM ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST)) AT MP 0.09 | TO ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST))AT MP 0.17 AND MASON AVENUE | YES  | 0.07        | 0.00          | 0.07          | 5                |              |
| 0474BZ       | 33210       | 6               | 2                   |            | MILLER FIELD RESIDENCE ROAD B | FROM ROUTE 0474AZ (MILLER FIELD RESIDENCE ROAD A)                | TO ROUTE 0494 (MFR431 SERVICE ROAD)  | YES  | 0.03        | 0.00          | 0.03          | 5                |              |
| 0474CZ       | 33210       | 6               | 2                   |            | MILLER FIELD RESIDENCE ROAD C | FROM ROUTE 0474AZ (MILLER FIELD RESIDENCE ROAD A)                | TO ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST))AT MP 0.17 AND MASON AVENUE | YES  | 0.11        | 0.00          | 0.11          | 5                |              |

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## GATE Gateway National Recreation Area

### GATE-0477ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name             | Route Description                                 |                    | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|------------------------|---|--------------------|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |                        | From  | To                 |      |             |               |               |                  |              |
| 0477AZ       | 30011       | 6               | 2                   |            | NIKE RADAR SITE ROAD A | FROM ROUTE 0913 (LOT "L" NIKE RADAR SITE PARKING) | TO END OF PAVEMENT | YES  | 0.24        | 0.00          | 0.24          | 5                |              |
| 0477BZ       | 30011       | 6               | 2                   |            | NIKE RADAR SITE ROAD B | FROM ROUTE 0477AZ (NIKE RADAR SITE ROAD A)        | TO END             | YES  | 0.05        | 0.00          | 0.05          | 5                |              |
| 0477CZ       | 30011       | 6               | 2                   |            | NIKE RADAR SITE ROAD C | FROM ROUTE 0477AZ (NIKE RADAR SITE ROAD A)        | TO END             | YES  | 0.14        | 0.00          | 0.14          | 5                |              |

### GATE-0483ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name                           | Route Description  |   | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|--------------------------------------|--|---|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |                                      | From   | To  |      |             |               |               |                  |              |
| 0483AZ       | 33628       | 6               | 2                   |            | SOUTH MAINTENANCE SHOP ROAD C - MAIN | FROM END OF ROUTE 0481 (SOUTH MAINTENANCE SHOP ROAD A)   | TO END                                    | YES  | 0.06        | 0.00          | 0.06          | 5                |              |
| 0483BZ       | 33628       | 6               | 2                   |            | SOUTH MAINTENANCE SHOP ROAD C - SPUR | FROM ROUTE 0483AZ (SOUTH MAINTENANCE SHOP ROAD C - MAIN) | TO ROUTE 0909B (MAINTENANCE PARKING EAST) | YES  | 0.03        | 0.00          | 0.03          | 5                |              |

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## GATE Gateway National Recreation Area

### GATE-0496ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name                   | Route Description                                |  | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|------------------------------|--|--|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |                              | From   | To   |      |             |               |               |                  |              |
| 0496AZ       | 77685       |                 |                     |            | RD-WDSC- SPRING CREEK ROAD A | FROM CROSS BAY BOULEVARD                         | TO END OF LOOP                                 | NO   | 0.00        | 2.01          | 2.01          | 6                |              |
| 0496BZ       | 77685       |                 |                     |            | RD-WDSC- SPRING CREEK ROAD B | FROM ROUTE 0496AZ (RD-WDSC- SPRING CREEK ROAD A) | TO END   | NO   | 0.00        | 0.13          | 0.13          | 6                |              |
| 0496CZ       | 77685       |                 |                     |            | RD-WDSC- SPRING CREEK ROAD C | FROM ROUTE 0496AZ (RD-WDSC- SPRING CREEK ROAD A) | TO ROUTE 0496AZ (RD-WDSC- SPRING CREEK ROAD A) | NO   | 0.00        | 0.51          | 0.51          | 6                |              |
| 0496DZ       | 77685       |                 |                     |            | RD-WDSC- SPRING CREEK ROAD D | FROM ROUTE 0496AZ (RD-WDSC- SPRING CREEK ROAD A) | TO END   | NO   | 0.00        | 0.13          | 0.13          | 6                |              |

### GATE-0504ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name        | Route Description                                   |        | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|-------------------|---|--------|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |                   | From  | To     |      |             |               |               |                  |              |
| 0504AZ       |             | 6               | 2                   |            | SOUTHERN RUNWAY A | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) | TO END | YES  | 0.44        | 0.00          | 0.44          | 5                |              |
| 0504BZ       |             | 6               | 2                   |            | SOUTHERN RUNWAY B | FROM ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))        | TO END | YES  | 0.51        | 0.00          | 0.51          | 5                |              |



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## GATE Gateway National Recreation Area

### GATE-0661ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name           | Route Description                               |   | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|----------------------|---|---|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |                      | From  | To  |      |             |               |               |                  |              |
| 0661AZ       | 33647       | 6               | 2                   |            | HUDSON ROAD          | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) | TO ROUTE 0668 (SOUTH BRAGG DRIVE)             | YES  | 0.66        | 0.00          | 0.66          | 2                |              |
| 0661BZ       | 33647       | 6               | 2                   |            | HUDSON ROAD SPUR     | FROM ROUTE 0661AZ (HUDSON ROAD)                 | TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) | YES  | 0.03        | 0.00          | 0.03          | 2                |              |
| 0661CZ       | 33647       | 6               | 2                   |            | HUDSON ROAD CUT-THRU | FROM ROUTE 0665 (KEARNY DRIVE)                  | TO ROUTE 0661AZ (HUDSON ROAD)                 | YES  | 0.03        | 0.00          | 0.03          | 2                |              |

### GATE-0662ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name           | Route Description                               |  | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|----------------------|---|--|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |                      | From  | To   |      |             |               |               |                  |              |
| 0662AZ       | 33648       | 6               | 2                   |            | MAGRUDER ROAD        | FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) | TO ROUTE 0923 (BUILDING 53 AND BUILDING 60 PARKING) AND ROUTE 0661AZ (HUDSON ROAD) | YES  | 0.45        | 0.00          | 0.45          | 2                |              |
| 0662BZ       | 33648       | 6               | 2                   |            | MAGRUDER ROAD SPUR 1 | FROM ROUTE 0662AZ (MAGRUDER ROAD)               | TO ROUTE 0661AZ (HUDSON ROAD)  | YES  | 0.06        | 0.00          | 0.06          | 2                |              |
| 0662CZ       | 33648       | 6               | 2                   |            | MAGRUDER ROAD SPUR 2 | FROM ROUTE 0662AZ (MAGRUDER ROAD)               | TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))                                      | YES  | 0.02        | 0.00          | 0.02          | 2                |              |

# NPS / RIP Subcomponent Details for GATE

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## GATE Gateway National Recreation Area

### GATE-0675ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name             | Route Description               |                               | FLTP | Paved Miles | Unpaved Miles | Total Mileage | Functional Class | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|------------------------|---------------------------------|-------------------------------|------|-------------|---------------|---------------|------------------|--------------|
|              |             |                 |                     |            |                        | From                            | To                            |      |             |               |               |                  |              |
| 0675AZ       | 33660       | 6               | 2                   |            | MCNAIR ROAD            | FROM ROUTE 0665 (KEARNY DRIVE)  | TO ROUTE 0661AZ (HUDSON ROAD) | YES  | 0.15        | 0.00          | 0.15          | 5                |              |
| 0675BZ       | 33660       | 6               | 2                   |            | MCNAIR ROAD CUT-THRU B | FROM ROUTE 0675AZ (MCNAIR ROAD) | TO ROUTE 0665 (KEARNY DRIVE)  | YES  | 0.03        | 0.00          | 0.03          | 5                |              |
| 0675CZ       | 33660       | 6               | 2                   |            | MCNAIR ROAD CUT-THRU C | FROM ROUTE 0675AZ (MCNAIR ROAD) | TO ROUTE 0674 (MERCER ROAD)   | YES  | 0.03        | 0.00          | 0.03          | 5                |              |

### GATE-0906ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name           | Route Description                          |  | FLTP | User Access | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|----------------------|--|--|------|-------------|--------------|
|              |             |                 |                     |            |                      | From                                       | To                                       |      |             |              |
| 0906AZ       | 36107       | 6               | 2                   |            | JACOB RIIS PARKING A | FROM ROUTE 5003 (ROCKAWAY BEACH BOULEVARD) | TO ROUTE 0906BZ (JACOB RIIS PARKING B)   | YES  | PUBLIC      | 459,285      |
| 0906BZ       | 36107       | 6               | 2                   |            | JACOB RIIS PARKING B | FROM ROUTE 0906AZ (JACOB RIIS PARKING A)   | TO ROUTE 0906DZ (JACOB RIIS PARKING D)   | YES  | PUBLIC      | 421,175      |
| 0906CZ       | 36107       | 6               | 2                   |            | JACOB RIIS PARKING C | FROM ROUTE 0906AZ (JACOB RIIS PARKING A)   | TO ROUTE 0906EZ (JACOB RIIS PARKING E)   | YES  | PUBLIC      | 461,397      |
| 0906DZ       | 36107       | 6               | 2                   |            | JACOB RIIS PARKING D | FROM ROUTE 0906BZ (JACOB RIIS PARKING B)   | TO ROUTE 0906FZ (JACOB RIIS PARKING F)   | YES  | PUBLIC      | 436,725      |
| 0906EZ       | 36107       | 6               | 2                   |            | JACOB RIIS PARKING E | FROM ROUTE 0906CZ (JACOB RIIS PARKING C)   | TO ROUTE 5000 (ROCKAWAY POINT BOULEVARD) | YES  | PUBLIC      | 529,252      |
| 0906FZ       | 36107       | 6               | 2                   |            | JACOB RIIS PARKING F | FROM ROUTE 0906DZ (JACOB RIIS PARKING D)   | TO ROUTE 5000 (ROCKAWAY POINT BOULEVARD) | YES  | PUBLIC      | 334,148      |

# NPS / RIP Subcomponent Details for GATE

(Numerical By Summary Route and Subcomponent #)



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## GATE Gateway National Recreation Area

### GATE-0940ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name                     | Route Description   |    | FLTP | User Access | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|--------------------------------|---|----|------|-------------|--------------|
|              |             |                 |                     |            |                                | From  | To |      |             |              |
| 0940AZ       | 25235       | 6               | 2                   |            | GREAT KILLS ENTRANCE PARKING A | ADJACENT TO ROUTE 0030 (BUFFALO ROAD) AT MP 0.05 ON LEFT  |    | YES  | PUBLIC      | 8,649        |
| 0940BZ       | 25235       | 6               | 2                   |            | GREAT KILLS ENTRANCE PARKING B | ADJACENT TO ROUTE 0030 (BUFFALO ROAD) AT MP 0.05 ON RIGHT |    | YES  | PUBLIC      | 8,591        |

### GATE-0955AZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name                   | Route Description                                   |    | FLTP | User Access | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|------------------------------|---|----|------|-------------|--------------|
|              |             |                 |                     |            |                              | From  | To |      |             |              |
| 0955AAZ      | 33184       | 6               | 2                   |            | COAST GUARD AREA PARKING AAZ | ADJACENT TO ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT |    | YES  | PUBLIC      | 7,021        |
| 0955ABZ      | 33184       | 6               | 2                   |            | COAST GUARD AREA PARKING ABZ | ADJACENT TO ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT |    | YES  | PUBLIC      | 7,771        |
| 0955ACZ      | 33184       | 6               | 2                   |            | COAST GUARD AREA PARKING ACZ | ADJACENT TO ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT |    | YES  | PUBLIC      | 10,178       |

### GATE-0964ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name              | Route Description                        |  | FLTP | User Access | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|-------------------------|--|--|------|-------------|--------------|
|              |             |                 |                     |            |                         | From                                     | To                                     |      |             |              |
| 0964AAZ      | 36138       | 6               | 2                   |            | ENTRANCE AREA PARKING A | FROM ROUTE 0464 (AVIATION ROAD) ON RIGHT | TO ROUTE 0464 (AVIATION ROAD) ON RIGHT | YES  | PUBLIC      | 16,877       |
| 0964ABZ      | 36138       | 6               | 2                   |            | ENTRANCE AREA PARKING B | FROM ROUTE 0464 (AVIATION ROAD) ON LEFT  | TO ROUTE 0464 (AVIATION ROAD) ON LEFT  | YES  | PUBLIC      | 16,929       |

# NPS / RIP Subcomponent Details for GATE

(Numerical By Summary Route and Subcomponent #)



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## GATE Gateway National Recreation Area

### GATE-0968AZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name         | Route Description             |            | FLTP | User Access | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|--------------------|-------------------------------|------------|------|-------------|--------------|
|              |             |                 |                     |            |                    | From                          | To         |      |             |              |
| 0968ABZ      | 31606       | 6               | 2                   |            | USPP PARKING NORTH | FROM ROUTE 0201 (RANGER ROAD) | TO PARKING | YES  | PUBLIC      | 15,146       |
| 0968ACZ      | 31606       | 6               | 2                   |            | USPP PARKING SOUTH | FROM ROUTE 0201 (RANGER ROAD) | TO PARKING | YES  | PUBLIC      | 3,585        |

### GATE-0968EZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name                    | Route Description                                  |    | FLTP | User Access | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|-------------------------------|--|----|------|-------------|--------------|
|              |             |                 |                     |            |                               | From   | To |      |             |              |
| 0968EAZ      | 36374       | 6               | 2                   |            | NPS ENTERPRISE ROAD PARKING A | ADJACENT TO ROUTE 0203 (ENTERPRISE AVENUE) ON LEFT |    | YES  | PUBLIC      | 5,110        |
| 0968EBZ      | 36374       | 6               | 2                   |            | NPS ENTERPRISE ROAD PARKING B | ADJACENT TO ROUTE 0203 (ENTERPRISE AVENUE) ON LEFT |    | YES  | PUBLIC      | 4,115        |
| 0968ECZ      | 36374       | 6               | 2                   |            | NPS ENTERPRISE ROAD PARKING C | ADJACENT TO ROUTE 0203 (ENTERPRISE AVENUE) ON LEFT |    | YES  | PUBLIC      | 1,331        |

# NPS / RIP Subcomponent Details for GATE

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## GATE Gateway National Recreation Area

### GATE-0999ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name                       | Route Description   |            | FLTP | User Access | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|----------------------------------|---|------------|------|-------------|--------------|
|              |             |                 |                     |            |                                  | From  | To         |      |             |              |
| 0999AZ       | 112205      | 6               | 2                   | ■          | SILVER GULL BEACH CLUB PARKING A | ADJACENT TO ROUTE 0234 (SILVER GULL BEACH CLUB ENTRANCE ROAD) ON LEFT |            | YES  | PUBLIC      | 1,599        |
| 0999BZ       | 112205      | 6               | 2                   | ■          | SILVER GULL BEACH CLUB PARKING B | FROM ROUTE 0234 (SILVER GULL BEACH CLUB ENTRANCE ROAD) ON RIGHT       | TO PARKING | YES  | PUBLIC      | 107,396      |
| 0999CZ       | 112205      | 6               | 2                   | ■          | SILVER GULL BEACH CLUB PARKING C | FROM ROUTE 0234 (SILVER GULL BEACH CLUB ENTRANCE ROAD) ON LEFT        | TO PARKING | YES  | PUBLIC      | 1,903        |

### GATE-1016ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name             | Route Description                                     |            | FLTP | User Access | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|------------------------|---|------------|------|-------------|--------------|
|              |             |                 |                     |            |                        | From  | To         |      |             |              |
| 1016AZ       | 238264      | 6               | 2                   |            | RIIS LANDING PARKING A | FROM ROUTE 0987 (MAINTENANCE AREA PARKING (RIIS LDG)) | TO PARKING | NO   | NONPUBLIC   | 46,559       |
| 1016BZ       | 238264      | 6               | 2                   |            | RIIS LANDING PARKING B | FROM ROUTE 5000 (ROCKAWAY POINT BOULEVARD)            | TO PARKING | NO   | NONPUBLIC   | 42,384       |

### GATE-1042ZZ Subcomponent Breakdown

| Route Number | FMSS Number | Cycle Collected | Iteration Collected | Concession | Route Name     | Route Description                                   |                                  | FLTP | User Access | Area (SQ FT) |
|--------------|-------------|-----------------|---------------------|------------|----------------|---|----------------------------------|------|-------------|--------------|
|              |             |                 |                     |            |                | From  | To                               |      |             |              |
| 1042AZ       | 256345      | 6               | 2                   |            | JABA PARKING A | FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) | TO ROUTE 1042BZ (JABA PARKING B) | NO   | NONPUBLIC   | 295,165      |
| 1042BZ       | 256345      | 6               | 2                   |            | JABA PARKING B | FROM ROUTE 1042AZ (JABA PARKING A)                  | TO PARKING                       | NO   | NONPUBLIC   | 187,684      |

## Route Identification Changes from Previous Cycle Gateway National Recreation Area

| ROUTES REMOVED FROM PREVIOUS INVENTORY: |   |                  |   |
|---|---|------------------|---|
| Route No.                               | Route Name                              | Type of Change   | Comments  |
| 0488                                    | SWINBURN PERIMETER ROAD                 | CLOSED/ABANDONED | ROAD REMOVED DURING ROUTE ID, INACTIVE IN FMSS. LOCATED ON ISLAND ADJACENT TO STATEN ISLAND.    |
| 0490                                    | HOFFMAN PERIMETER ROAD                  | CLOSED/ABANDONED | ROAD REMOVED DURING ROUTE ID, INACTIVE IN FMSS. LOCATED ON ISLAND ADJACENT TO STATEN ISLAND.    |
| 0491                                    | SERVICES ACCESS TO COMPLEX              | CLOSED/ABANDONED | ROAD REMOVED DURING ROUTE ID.   |
| 0909A                                   | NIKE MISSILE SITE SILO AREA             | CLOSED/ABANDONED | REMOVED FROM INVENTORY, PARK WILL CHANGE THE FACILITY TYPE.                                     |
| 0912                                    | FISHERMAN'S PARKING AREA "F"            | CLOSED/ABANDONED | REMOVED. ROUTE IS A DUPLICATE OF ROUTE 1030.  |
| 0950                                    | RANGER STATION PARKING GOV              | CLOSED/ABANDONED | REMOVED DURING ROUTE ID MEETING. ROUTE IS NO LONGER A PARKING AREA.                             |
| 0953B                                   | NEW DORP HIGH SCHOOL PARKING B          | CLOSED/ABANDONED | PARKING AREA COMBINED WITH ROUTE 0953A AND FORMER SEGMENT OF ROUTE 0132B.                       |
| 0955G                                   | MALONY PARKING                          | CLOSED/ABANDONED | PARKING AREA REMOVED FROM INVENTORY, NO LONGER EXISTS.  |
| 0963B                                   | FWR BATTERY WEED AREA B PARKING         | CLOSED/ABANDONED | REMOVED DURING ROUTE ID MEETING.  |
| 0968AAZ                                 | BUILDING 69 PARKING AREA                | CLOSED/ABANDONED | PARKING LOT NO LONGER EXISTS AND BUILDING WAS DEMOLISHED.                                       |
| 0968D                                   | BUILDING 129 PARKING                    | CLOSED/ABANDONED | PARKING LOT REMOVED FROM INVENTORY; AREA IS GOING TO BE DEMOLISHED.                             |
| 0968G                                   | NPS BUILDING 129 EAST AREA PARKING      | CLOSED/ABANDONED | PARKING LOT REMOVED FROM INVENTORY; NO LONGER EXISTS.   |
| 0995                                    | PLUMB BEACH PARKING                     | CLOSED/ABANDONED | PARKING LOT REMOVED FROM INVENTORY; NOT MAINTAINED BY NPS.                                      |
| 1010                                    | MILLER FIELD HANGER 38 OVERFLOW PARKING | CLOSED/ABANDONED | PARKING LOT REMOVED DURING ROUTE ID. NO LONGER A PARKING AREA AND IS A CULTURAL LANDSCAPE AREA. |
| 1018                                    | FORT TILDEN U.S. ARMY RESERVE PARKING   | CLOSED/ABANDONED | PARKING LOT REMOVED DURING ROUTE ID MEETING; NPS NO LONGER MAINTAINS.                           |
| 1033                                    | CROOKS POINT PARKING AREA               | CLOSED/ABANDONED | REMOVED FROM RIP INVENTORY; DUPLICATE OF ROUTE 1005.  |
| 1034                                    | CROOKS POINT FISHING PARKING            | CLOSED/ABANDONED | REMOVED FROM RIP INVENTORY; DUPLICATE OF ROUTE 1007.  |

## Route Identification Changes from Previous Cycle Gateway National Recreation Area

| ROUTES ADDED FROM PREVIOUS INVENTORY: |                                  |                |  |
|---------------------------------------|----------------------------------|----------------|--|
| Route No.                             | Route Name                       | Type of Change | Comments   |
| 0500                                  | CENTRAL RUNWAY                   | OTHER          | NEW ROUTE ADDED AND EXTENDED TO INCLUDE PORTION OF ROUTE 0966. |
| 0502                                  | DOCK ROAD                        | OTHER          | NEW ROUTE ADDED.   |
| 0953D                                 | NEW DORP HIGH SCHOOL PARKING D   | OTHER          | PARKING AREA ADDED DURING ROUTE ID.                            |
| 1035                                  | BEACH 222ND STREET PARKING       | OTHER          | PARKING LOT ADDED DURING ROUTE ID MEETING.                     |
| 1036                                  | PARKING LOT M                    | OTHER          | PARKING LOT ADDED DURING ROUTE ID MEETING.                     |
| 5001                                  | BEACH CHANNEL DRIVE              | OTHER          | NON-NPS ROAD ADDED AT ROUTE ID MEETING                         |
| 5002                                  | RIIS CIRCLE                      | OTHER          | NON-NPS ROAD ADDED AT ROUTE ID MEETING                         |
| 5003                                  | ROCKAWAY BEACH BOULEVARD         | OTHER          | NON-NPS ROAD ADDED AT ROUTE ID MEETING                         |
| 5004                                  | MCCLEAN AVENUE                   | OTHER          | NON-NPS ROAD ADDED AT ROUTE ID MEETING                         |
| 5005N                                 | CROSS BAY BOULEVARD (NORTHBOUND) | OTHER          | NON-NPS ROAD ADDED AT ROUTE ID MEETING                         |
| 5005S                                 | CROSS BAY BOULEVARD (SOUTHBOUND) | OTHER          | NON-NPS ROAD ADDED AT ROUTE ID MEETING                         |
| 5006N                                 | FLATBUSH AVENUE (NORTHBOUND)     | OTHER          | NON-NPS ROAD ADDED AT ROUTE ID MEETING                         |
| 5006S                                 | FLATBUSH AVENUE (SOUTHBOUND)     | OTHER          | NON-NPS ROAD ADDED AT ROUTE ID MEETING                         |

| ROUTES MODIFIED FROM PREVIOUS INVENTORY: |  |                         |  |
|--|--|-------------------------|--|
| Route No.                                | Route Name                               | Type of Change          | Comments   |
| 0063                                     | NS FOUNTAIN AVENUE LANDFILL ACCESS ROADS | OTHER                   | NEW LENGTH COLLECTED IN CYCLE 6 AND SURFACE TYPE CHANGED FROM GRAVEL TO ASPHALT. |
| 0110                                     | DAVIS ROAD                               | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS CHANGED FROM 2 TO 1.  |

## Route Identification Changes from Previous Cycle Gateway National Recreation Area

| ROUTES MODIFIED FROM PREVIOUS INVENTORY: |                                      |                         |   |
|--|--------------------------------------|-------------------------|---|
| Route No.                                | Route Name                           | Type of Change          | Comments  |
| 0111                                     | SHORE ROAD                           | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS CHANGED FROM 2 TO 4.   |
| 0132B                                    | HOUSING ACCESS (SANCHEZ ROAD WEST)   | LENGTH CHANGE           | ROUTE LENGTH CHANGED FROM 0.34 TO 0.272.  |
| 0162                                     | HARTSHORNE DRIVE (SOUTHBOUND) RAMP L | SURFACE TYPE CHANGE     | SURFACE TYPE CHANGED FROM ASPHALT TO CONCRETE.  |
| 0163ZZ                                   | RANGE ROADS                          | OTHER                   | ROUTE 0163 AND ROUTE 0217 COMBINED UNDER ROUTE 0163ZZ AND FUNCTIONAL CLASS CHANGED FROM 2 TO 3. |
| 0200                                     | FLOYD BENNETT FIELD ENTRANCE ROAD    | ROUTE NAME              | ROUTE NAME CHANGED FROM "FLOYD BENNETT DRIVE" TO "FLOYD BENNETT FIELD ENTRANCE ROAD".           |
| 0211                                     | SOUTH BARRETT ROAD                   | ROUTE NAME              | NAME CHANGED FROM "BARRETT ROAD" TO "SOUTH BARRETT ROAD".                                       |
| 0212                                     | HEINZELMAN ROAD                      | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS CHANGED FROM 3 TO 1.   |
| 0214                                     | HAHN ROAD                            | OTHER                   | NAME CHANGED FROM "HAAN ROAD" TO "HAHN ROAD" AND FUNCTIONAL CLASS CHANGE FROM 3 TO 1.           |
| 0227ZZ                                   | ROMERO ROAD EAST AND WEST            | OTHER                   | ROUTE SPLIT INTO SUBCOMPONENTS.   |
| 0403                                     | RUNWAY C                             | SURFACE TYPE CHANGE     | SURFACE TYPE CHANGED FROM CONCRETE TO ASPHALT.  |
| 0408                                     | RUNWAY A (SOUTHERN RUNWAY)           | ROUTE NAME              | NAME CHANGED FROM "RUNWAY A" TO "RUNWAY A (SOUTHERN RUNWAY)".                                   |
| 0440ZZ                                   | NY AVENUE / BATTERY ROAD             | ROUTE NAME              | ROUTE SPLIT INTO SUBCOMPONENTS AND ROUTE NAME CHANGED FROM "NY AVENUE (W/ BATTERY ROAD)".       |
| 0441                                     | MONT SEC AVENUE                      | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS CHANGED FROM 5 TO 2.   |
| 0445                                     | HUDSON ROAD / STATEN ISLAND          | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS CHANGED FROM 5 TO 2.   |
| 0446                                     | BATTERY WEED ROAD                    | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS CHANGED FROM 5 TO 2.   |
| 0453                                     | USS NORTH CAROLINA ROAD              | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS CHANGED FROM 5 TO 3.   |



## Route Identification Changes from Previous Cycle Gateway National Recreation Area

| ROUTES MODIFIED FROM PREVIOUS INVENTORY: |                                       |                         |   |
|--|---------------------------------------|-------------------------|---|
| Route No.                                | Route Name                            | Type of Change          | Comments  |
| 0460                                     | NORTH MAINTENANCE AREA ACCESS ROAD    | ROUTE NAME              | ROUTE NAME CHANGED FROM "FORD ROAD NORTH MAINTENANCE AREA ACCESS" TO "NORTH MAINTENANCE AREA ACCESS ROAD".  |
| 0464                                     | AVIATION ROAD                         | LENGTH CHANGE           | ROUTE LENGTH CHANGED SINCE ACCESS PORTION OF ROAD CHANGED.  |
| 0470                                     | JACOB RIIS SERVICE ROAD               | SURFACE TYPE CHANGE     | SURFACE TYPE CHANGED FROM ASPHALT TO CONCRETE.  |
| 0473                                     | HARBOR ROAD                           | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS CHANGED FROM 5 TO 6.   |
| 0474ZZ                                   | MILLER FIELD RESIDENCE ROAD           | OTHER                   | ROUTE NAME CHANGED FROM "MILLER FIELD RESIDENCE LOOP" TO ALIGN WITH FMSS. ROUTE SPLIT INTO SUBCOMPONENTS TO CAPTURE MULTIPLE SEGMENTS OF THE SHAPE. |
| 0477ZZ                                   | NIKE RADAR SITE ROADS                 | OTHER                   | MINOR NAME CHANGE FROM "NIKE RADAR SITE" TO "NIKE RADAR SITE ROADS". ROUTE SPLIT INTO SUBCOMPONENTS TO CAPTURE MULTIPLE SEGMENTS OF THE SHAPE.      |
| 0479                                     | FISHERMAN'S PARKING ACCESS            | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS CHANGED FROM 5 TO 2.   |
| 0480                                     | SERVICE ROAD / KINGMAN AND MILLS ROAD | ROUTE NAME              | ROUTE NAME CHANGED FROM "SERVICE ROAD" TO "SERVICE ROAD / KINGMAN AND MILLS ROAD"   |
| 0483ZZ                                   | SOUTH MAINTENANCE SHOP ROAD C         | OTHER                   | ROUTE SPLIT INTO SUBCOMPONENTS TO CAPTURE MULTIPLE SEGMENTS OF THE SHAPE.   |
| 0504ZZ                                   | SOUTHERN RUNWAY                       | OTHER                   | ROUTE SPLIT INTO SUBCOMPONENTS TO CAPTURE MULTIPLE SEGMENTS OF THE SHAPE.   |
| 0505                                     | MAINTENANCE GAS STATION ROAD          | ROUTE NAME              | ROUTE NAME CHANGED FROM "MAINTENANCE GAS STATION PARKING".  |
| 0661ZZ                                   | HUDSON ROADS                          | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS UPDATED FROM 5 TO 2.   |
| 0662ZZ                                   | MAGRUDER ROADS                        | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS UPDATED FROM 5 TO 2.   |
| 0663                                     | PENNINGTON STREET                     | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS UPDATED FROM 5 TO 2.   |
| 0665                                     | KEARNY DRIVE                          | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS UPDATED FROM 5 TO 2.   |

## Route Identification Changes from Previous Cycle Gateway National Recreation Area

| ROUTES MODIFIED FROM PREVIOUS INVENTORY: |                                      |                         |  |
|--|--------------------------------------|-------------------------|--|
| Route No.                                | Route Name                           | Type of Change          | Comments   |
| 0668                                     | SOUTH BRAGG DRIVE                    | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS UPDATED FROM 5 TO 2.  |
| 0669                                     | KNOX ROAD NORTH                      | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS UPDATED FROM 5 TO 2.  |
| 0671                                     | NEW GUNNISON ROAD                    | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS UPDATED FROM 5 TO 2.  |
| 0672                                     | FORD ROAD                            | FUNCTIONAL CLASS CHANGE | FUNCTIONAL CLASS UPDATED FROM 5 TO 2.  |
| 0674                                     | MERCER ROAD                          | LENGTH CHANGE           | ROUTE SHORTENED DURING ROUTE ID MEETING; PORTION COMBINED UNDER ROUTE 0925.  |
| 0905                                     | SANDY HOOK VISITOR CENTER PARKING    | SQ FEET CHANGE          | GEOMETRY/GPS ADJUSTED.   |
| 0906ZZ                                   | JACOB RIIS PARKING                   | ROUTE SPLIT             | ROUTE SPLIT INTO SUBCOMPONENTS TO IMPROVE THE GEOMETRY/MAPPING.  |
| 0911                                     | MISSILE PARKING LOT                  | OTHER                   | ROUTE NAME CHANGED FROM "MISSILE / N PARKING" TO "MISSILE PARKING LOT". USER ACCESS UPDATED FROM NON-PUBLIC TO PUBLIC.                               |
| 0914                                     | LOT "H" CAMPGROUND PARKING           | ROUTE NAME              | ROUTE NAME CHANGED FROM "LOT "H" HORSESHOE COVE PARKING" TO "LOT "H" CAMPGROUND PARKING".  |
| 0920                                     | MARINE ACADEMY CAFETERIA #77 PARKING | OTHER                   | UPDATED USER ACCESS FROM PUBLIC TO NONPUBLIC.  |
| 0921                                     | MAST PARKING LOT "N"                 | OTHER                   | ROUTE NAME CHANGED FROM "MARINE ACADEMY OF SCIENCES AND TECHNOLOGY PARKING" TO "MAST PARKING LOT "N"". USER ACCESS CHANGED FROM PUBLIC TO NONPUBLIC. |
| 0922                                     | MAST SCHOOL OFFICES TEACHERS PARKING | OTHER                   | UPDATED USER ACCESS FROM PUBLIC TO NONPUBLIC.  |
| 0927                                     | BUILDING 32 PARK RANGER PARKING      | OTHER                   | UPDATED USER ACCESS FROM PUBLIC TO NONPUBLIC.  |
| 0933                                     | FEE COLLECTORS PARKING               | OTHER                   | UPDATED USER ACCESS FROM PUBLIC TO NONPUBLIC.  |
| 0942                                     | GK AREA "A" PARKING                  | ROUTE NAME              | ROUTE NAME CHANGE FROM "AREA "A" PARKING" TO "GK AREA "A" PARKING"   |

## Route Identification Changes from Previous Cycle Gateway National Recreation Area

| ROUTES MODIFIED FROM PREVIOUS INVENTORY: |                                       |                |  |
|--|---------------------------------------|----------------|--|
| Route No.                                | Route Name                            | Type of Change | Comments   |
| 0943                                     | BOAT LAUNCH PARKING                   | SQ FEET CHANGE | GEOMETRY/GPS ADJUSTED  |
| 0944                                     | GK AREA "E" PARKING                   | ROUTE NAME     | ROUTE NAME CHANGE FROM "AREA "E" PARKING" TO "GK AREA "E" PARKING"                                     |
| 0945                                     | GK AREA "F" PARKING                   | ROUTE NAME     | ROUTE NAME CHANGE FROM "AREA "F" PARKING" TO "GK AREA "F" PARKING"                                     |
| 0948                                     | MILLER FIELD PARKING LOT (BALL FIELD) | ROUTE NAME     | ROUTE NAME CHANGED FROM "MILLER FIELD ENTRANCE PARKING" TO "MILLER FIELD PARKING LOT (BALL FIELD)"     |
| 0951                                     | CIRCLE PARKING                        | SQ FEET CHANGE | GEOMETRY/GPS ADJUSTED  |
| 0956A                                    | DRUM AVENUE PARKING A                 | SQ FEET CHANGE | GEOMETRY/GPS ADJUSTED  |
| 0957C                                    | HQ B210 PARKING                       | ROUTE NAME     | ROUTE NAME CHANGED FROM "Q B210 PARKING" TO "HQ B210 PARKING".   |
| 0959B                                    | FORT WADSWORTH BUILDING 109 PARKING   | SQ FEET CHANGE | GEOMETRY/GPS ADJUSTED  |
| 0961A                                    | ARMED FORCES RESERVE AREA PARKING     | SQ FEET CHANGE | GEOMETRY/GPS ADJUSTED TO ADD CONCRETE PORTION.   |
| 0962B                                    | FWR CAMPGROUND PARKING AREA           | ROUTE NAME     | ROUTE NAME CHANGED FROM "FWR PICNIC PARKING AREA" TO "FWR CAMPGROUND PARKING AREA".                    |
| 0965B                                    | RYAN VISITOR CENTER PARKING SE        | ROUTE NAME     | ROUTE NAME CHANGED FROM "RYAN CENTER PARKING SE" TO "RYAN VISITOR CENTER PARKING SE".                  |
| 0965E                                    | HANGAR 3 AND 4 PARKING AREA           | OTHER          | GEOMETRY/GPS ADJUSTED AND SURFACE TYPE CHANGED FROM ASPHALT TO BRICK.                                  |
| 0966                                     | MODEL AIRPLANE FIELD PARKING          | OTHER          | GEOMETRY/GPS ADJUSTED AND SURFACE TYPE CHANGED FROM CONCRETE TO ASPHALT.                               |
| 0971                                     | TYLUNAS HALL PARKING (NYC COLLECTION) | SQ FEET CHANGE | GEOMETRY/GPS ADJUSTED. PART OF THIS PARKING LOT IS NOW 1042ZZ.   |
| 0975                                     | AREA D BEACH CENTER PARKING           | SQ FEET CHANGE | GEOMETRY/GPS ADJUSTED  |
| 0983C                                    | BUILDING 1 NORTHSIDE PARKING AREA C   | ROUTE NAME     | ROUTE NAME CHANGE FROM "BUILDING 1 NORTHSIDE PARKING AREA B" TO "BUILDING 1 NORTHSIDE PARKING AREA C". |

## Route Identification Changes from Previous Cycle Gateway National Recreation Area

| ROUTES MODIFIED FROM PREVIOUS INVENTORY: |                                      |                     |   |
|--|--------------------------------------|---------------------|---|
| Route No.                                | Route Name                           | Type of Change      | Comments  |
| 0987                                     | MAINTENANCE AREA PARKING (RIIS LDG)  | SURFACE TYPE CHANGE | SURFACE TYPE CHANGED FROM ASPHALT TO CONCRETE.  |
| 0993                                     | PARKING LOT E                        | ROUTE NAME          | ROUTE NAME CHANGED FROM "CDR PARKING E" TO "PARKING LOT E".   |
| 1004                                     | PICNIC/BEACH AREA PARKING LOT E      | ROUTE NAME          | ROUTE NAME CHANGED FROM "PICNIC AREA PARKING E" TO "PICNIC/BEACH AREA PARKING LOT E".                                   |
| 1020                                     | NYPD PARKING 1                       | ROUTE NAME          | NAME CHANGE FROM "NYPD PARKING 1 WEST" TO "NYPD PARKING 1".   |
| 1023                                     | NYPD PARKING 4                       | SQ FEET CHANGE      | GEOMETRY/GPS ADJUSTED   |
| 1024                                     | NYPD PARKING 5                       | SQ FEET CHANGE      | GEOMETRY/GPS ADJUSTED   |
| 1025                                     | PENNSYLVANIA AVENUE LANDFILL PARKING | SURFACE TYPE CHANGE | SURFACE TYPE UPDATED FROM GRAVEL TO ASPHALT.  |
| 1026                                     | FOUNTAIN AVENUE LANDFILL             | SURFACE TYPE CHANGE | SURFACE TYPE UPDATED FROM GRAVEL TO ASPHALT.  |
| 1028                                     | NC-S RIDING ACADEMY PARKING LOT      | ROUTE NAME          | ROUTE NAME CHANGED FROM "NC-S RIDING ACADEMY PARKING" TO "NC-S RIDING ACADEMY PARKING LOT"                              |
| 1037                                     | NOAA SERVICE PARKING LOT             | OTHER               | CHANGED FROM ROAD TO PARKING; FORMERLY ROUTE 0478. NAME CHANGED FROM "NOAA SERVICE ROAD" TO "NOAA SERVICE PARKING LOT". |
| 1042ZZ                                   | JABA PARKING                         | ROUTE SPLIT         | ROUTE SPLIT INTO SUBCOMPONENTS. FORMERLY PART OF ROUTE 0971   |
| 5000                                     | ROCKAWAY POINT BOULEVARD             | ROUTE NAME          | NAME CHANGED FROM "ROCKAWAY POINT BOULEVARD/BEACH CHANNEL DRIVE" TO "ROCKAWAY POINT BOULEVARD".                         |

# Section 3

## Park Summary Information



Gateway National Recreation Area



Federal Lands Highway  
Road Inventory Program

# Parkwide Paved Route Condition Summary

## Gateway National Recreation Area

Table 1: Paved Route Miles and Parking Area Square Footages by Access Level and PCR

### Breakdown of Pavement Condition Rating (PCR) Based on Access Level

|                             | POOR<br>(PCR of 0 - 60) | FAIR<br>(PCR of 61 - 84) | GOOD<br>(PCR of 85 - 94) | EXCELLENT<br>(PCR of 95 -100) |                     |
|-----------------------------|-------------------------|--------------------------|--------------------------|-------------------------------|---------------------|
| <b>PAVED ROADS</b>          |                         |                          |                          |                               |                     |
| Functional Class            | Length (miles)          | Length (miles)           | Length (miles)           | Length (miles)                | Total Mileage by FC |
| 1                           | 3.22                    | 3.97                     | 3.25                     | 3.34                          | 13.78               |
| 2                           | 2.99                    | 1.21                     | 1.04                     | 2.09                          | 7.33                |
| 3                           | 2.44                    | 0.95                     | 0.52                     | 1.08                          | 4.99                |
| 4                           |                         | 0.26                     |                          |                               | 0.26                |
| 5                           | 9.48                    | 2.69                     | 0.58                     | 0.45                          | 13.20               |
| 6                           | 0.25                    | 0.02                     |                          |                               | 0.27                |
| 7                           |                         |                          |                          |                               |                     |
| 8                           |                         |                          |                          |                               |                     |
| <b>Total Mileage by PCR</b> | <b>18.38</b>            | <b>9.11</b>              | <b>5.39</b>              | <b>6.96</b>                   | <b>39.84</b>        |
| <b>PAVED PARKING</b>        |                         |                          |                          |                               |                     |
| Access Level                | Area (sq. ft.)          | Area (sq. ft.)           | Area (sq. ft.)           | Area (sq. ft.)                | Total Area          |
| PUBLIC                      | 1,458,884               | 1,890,159                | 5,103,436                | 481,096                       | 8,933,575           |
| NONPUBLIC                   | 728,640                 | 211,582                  | 84,333                   | 195,529                       | 1,220,084           |
| <b>Total Area by PCR</b>    | <b>2,187,524</b>        | <b>2,101,741</b>         | <b>5,187,769</b>         | <b>676,625</b>                | <b>10,153,659</b>   |

NOTES:

1. Data are reported in the table only for paved roads and parking lots that received a condition rating.
2. Non-linear roads (MRP collected routes) are measured by area and converted to equivalent route miles based on a 22-ft pavement width in order to be included in the mileage totals for paved roads shown above.
3. Quantities in the table above are derived from the route condition data within the PMS\_20, PMS\_MRL, PMS\_MRP, and PMS\_PKG tables in the Park geodatabase.

### Parkwide Condition Percentages

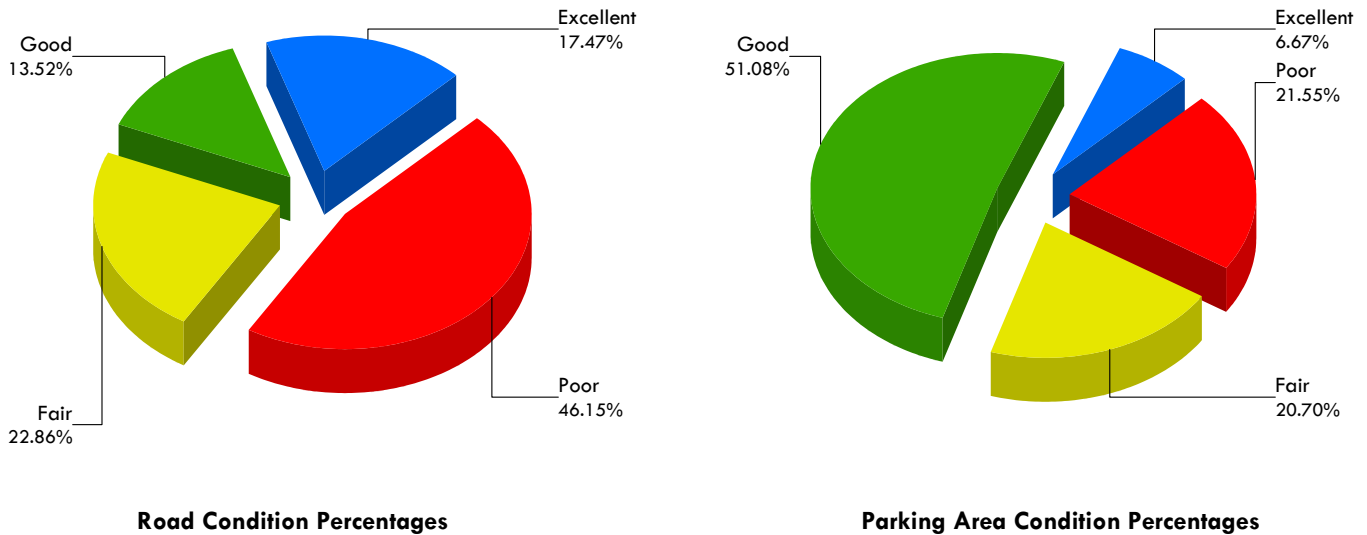
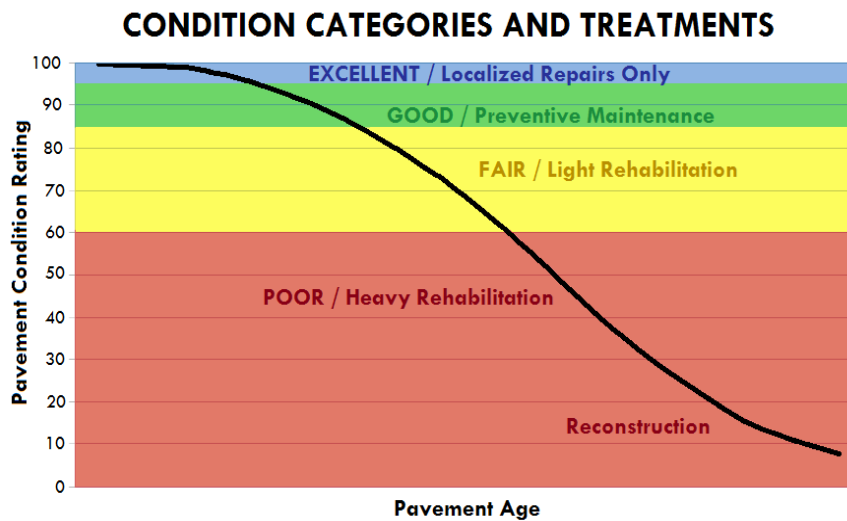


Figure 1: Pavement Condition Rating Breakdown for Paved Roads and Parking Areas

## Explanation of the Excellent, Good, Fair, and Poor Condition Descriptions

The Road Inventory Program aims to provide assistance in translating the excellent / good / fair / poor rating categories into pavement needs categories. The PCR can be used to indicate the place in the Pavement Life Cycle and the type of treatments that should be considered now and into the future.

- Excellent / New: PCR of 95-100
  - Pavements in this range will require only spot repairs
- Good: PCR of 85-94
  - Pavements in this range will likely be candidates for Preventive Maintenance. Examples include Chip and Slurry Seals, Micro Surfacing and Thin Overlays.
- Fair: PCR of 61-84
  - Pavements in this range will likely be candidates of Light Rehabilitation (L3R). Examples include singlelift overlays up to 2.5 inches in total thickness, milling and overlays.
- Poor: PCR of 0-60
  - Pavements in this range will likely be candidates of Heavy Rehabilitation or Reconstruction (H3R or 4R). Examples include Pulverization, Multiple Lift Overlays, and Reconstruction.



At this time, specific Maintenance and Rehabilitation activities should be evaluated and recommended at the project level. Site-specific conditions that influence treatment type should be determined based on performing a subsurface investigation and/or pavement condition survey, and not be based solely on RIP data. Additionally, RIP produces a snapshot of conditions at the time in which the data were collected. For further information or to obtain additional Pavement Management System's data from our Highway Pavement Management Application (HPMA) please contact the Eastern Federal Lands pavement team.



Federal Lands Highway  
Road Inventory Program

## Cycle 6 - Road Inventory Program Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

### Gateway National Recreation Area

**Condition (Rating / Index) Legend**

|                             |
|-----------------------------|
| <b>EXCELLENT (95 - 100)</b> |
| <b>GOOD (85 - 94)</b>       |
| <b>FAIR (61 - 84)</b>       |
| <b>POOR (0 - 60)</b>        |
| <b>NR = NOT RATED</b>       |

**Notes:**

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- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

#### Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

| Route No.   | FMSS No. | Route Name                               | Functional Class | Surf. Type | Paved Length (Miles) | Pavement Condition Rating (PCR) | Roughness Condition Index (RCI) | Surface Condition Rating (SCR) | Structural Crack Index | Alligator Crack Index | Longitudinal Cracking Index | Transverse Cracking Index | Patch / Pothole Index | Rutting Index |
|-------------|----------|--|------------------|------------|----------------------|---------------------------------|---------------------------------|--------------------------------|------------------------|-----------------------|-----------------------------|---------------------------|-----------------------|---------------|
| GATE-0030   | 21206    | BUFFALO ROAD                             | 1                | AS         | 1.75                 | 64                              | 87                              | 48                             | 69                     | 100                   | 69                          | 48                        | 100                   | 98            |
| GATE-0060   | 29627    | HARTSHORNE DRIVE (NORTHBOUND)            | 1                | AS         | 5.28                 | 82                              | 88                              | 78                             | 78                     | 100                   | 78                          | 79                        | 100                   | 98            |
| GATE-0061   | 29628    | HARTSHORNE DRIVE (SOUTHBOUND)            | 1                | AS         | 3.75                 | 89                              | 100                             | 82                             | 89                     | 100                   | 89                          | 82                        | 100                   | 99            |
| GATE-0063   | 112826   | NS FOUNTAIN AVENUE LANDFILL ACCESS ROADS | 1                | AS         | 0.18                 | 96                              | NR                              | 96                             | 100                    | 100                   | 100                         | 100                       | 100                   | 96            |
| GATE-0110   | 36000    | DAVIS ROAD                               | 1                | CO         | 0.50                 | 73                              | NR                              | NR                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0111   | 31597    | SHORE ROAD                               | 4                | CO         | 0.26                 | 73                              | NR                              | NR                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0130   | 21211    | MILLER FIELD ENTRANCE ROAD               | 2                | AS         | 0.38                 | 0                               | NR                              | 0                              | 0                      | 91                    | 0                           | 17                        | 100                   | 92            |
| GATE-0132A  | 21212    | VISITOR CENTER (SANCHEZ ROAD EAST)       | 2                | AS         | 0.20                 | 59                              | NR                              | 59                             | 88                     | 100                   | 88                          | 59                        | 100                   | 96            |
| GATE-0132B  | 21213    | HOUSING ACCESS (SANCHEZ ROAD WEST)       | 2                | AS         | 0.27                 | 85                              | NR                              | 85                             | 100                    | 100                   | 100                         | 85                        | 100                   | 100           |
| GATE-0160   | 29629    | ATLANTIC DRIVE                           | 2                | AS         | 1.91                 | 95                              | 90                              | 99                             | 100                    | 100                   | 100                         | 100                       | 100                   | 99            |
| GATE-0161   | N/A      | HARTSHORNE DRIVE (SOUTHBOUND) RAMP K     | 2                | AS         | 0.29                 | 6                               | NR                              | 6                              | 6                      | 100                   | 6                           | 9                         | 100                   | 97            |
| GATE-0162   | N/A      | HARTSHORNE DRIVE (SOUTHBOUND) RAMP L     | 2                | CO         | 0.18                 | 97                              | NR                              | NR                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0163AZ | 36014    | RANGE ROAD                               | 3                | CO         | 0.21                 | 73                              | NR                              | NR                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0200   | 31602    | FLOYD BENNETT FIELD ENTRANCE ROAD        | 1                | AS         | 1.30                 | 69                              | 64                              | 72                             | 82                     | 100                   | 82                          | 72                        | 100                   | 96            |
| GATE-0201   | 31604    | RANGER ROAD                              | 3                | AS         | 0.56                 | 21                              | NR                              | 21                             | 23                     | 96                    | 27                          | 21                        | 97                    | 95            |
| GATE-0203   | 31603    | ENTERPRISE AVENUE                        | 3                | AS         | 0.15                 | 20                              | NR                              | 20                             | 65                     | 100                   | 65                          | 20                        | 98                    | 99            |
| GATE-0206   | 36006    | TAXIWAY C ACCESS ROAD                    | 3                | AS         | 0.10                 | 17                              | NR                              | 17                             | 24                     | 100                   | 24                          | 17                        | 100                   | 96            |
| GATE-0211   | 36007    | SOUTH BARRETT ROAD                       | 3                | AS         | 0.17                 | 53                              | NR                              | 88                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0212   | 36008    | HEINZELMAN ROAD                          | 1                | AS         | 0.12                 | 0                               | NR                              | 0                              | 38                     | 95                    | 43                          | 0                         | 99                    | 86            |

Data Collection Date: 04/2021





Federal Lands Highway  
Road Inventory Program

## Cycle 6 - Road Inventory Program Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

### Gateway National Recreation Area

**Condition (Rating / Index) Legend**

|                             |
|-----------------------------|
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| <b>FAIR (61 - 84)</b>       |
| <b>POOR (0 - 60)</b>        |
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#### Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

| Route No.   | FMSS No. | Route Name                           | Functional Class | Surf. Type | Paved Length (Miles) | Pavement Condition Rating (PCR) | Roughness Condition Index (RCI) | Surface Condition Rating (SCR) | Structural Crack Index | Alligator Crack Index | Longitudinal Cracking Index | Transverse Cracking Index | Patch / Pothole Index | Rutting Index |
|-------------|----------|--------------------------------------|------------------|------------|----------------------|---------------------------------|---------------------------------|--------------------------------|------------------------|-----------------------|-----------------------------|---------------------------|-----------------------|---------------|
| GATE-0213   | 36009    | WORCESTER ROAD                       | 3                | AS         | 0.08                 | 0                               | NR                              | 0                              | 0                      | 80                    | 8                           | 32                        | 99                    | 93            |
| GATE-0214   | 31600    | HAHN ROAD                            | 1                | AS         | 0.29                 | 0                               | NR                              | 0                              | 15                     | 99                    | 16                          | 0                         | 99                    | 94            |
| GATE-0215   | 36011    | ATHLETIC DRIVE                       | 3                | AS         | 0.10                 | 36                              | NR                              | 36                             | 66                     | 100                   | 66                          | 36                        | 99                    | 96            |
| GATE-0216   | 31596    | HERO ROAD                            | 3                | AS         | 0.36                 | 29                              | NR                              | 29                             | 76                     | 100                   | 76                          | 29                        | 99                    | 98            |
| GATE-0222   | 36015    | BREEZY POINT SURF CLUB ENTRANCE ROAD | 3                | AS         | 0.38                 | 93                              | NR                              | 93                             | 100                    | 100                   | 100                         | 98                        | 100                   | 93            |
| GATE-0224   | 36017    | BEACH 193RD STREET                   | 3                | AS         | 0.20                 | 51                              | NR                              | 51                             | 61                     | 100                   | 61                          | 51                        | 100                   | 97            |
| GATE-0228   | 36022    | THEATER ROAD                         | 3                | AS         | 0.19                 | 13                              | NR                              | 13                             | 54                     | 100                   | 54                          | 13                        | 100                   | 95            |
| GATE-0234   | 112212   | SILVER GULL BEACH CLUB ENTRANCE ROAD | 3                | AS         | 0.19                 | 1                               | NR                              | 1                              | 33                     | 100                   | 33                          | 1                         | 97                    | 91            |
| GATE-0235   | 112714   | ROCKAWAY POINT YACHT CLUB ROAD       | 3                | AS         | 0.26                 | 51                              | NR                              | 51                             | 77                     | 98                    | 79                          | 51                        | 100                   | 93            |
| GATE-0403   | 36027    | RUNWAY C                             | 5                | AS         | 1.10                 | 23                              | NR                              | NR                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0405   | 36028    | TAXIWAY B                            | 5                | AS         | 0.50                 | 31                              | 34                              | 29                             | 30                     | 100                   | 30                          | 29                        | 98                    | 91            |
| GATE-0406   | 36029    | TAXIWAY A                            | 5                | CO         | 0.69                 | 73                              | NR                              | NR                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0408   | 36030    | RUNWAY A (SOUTHERN RUNWAY)           | 5                | AS         | 1.09                 | 42                              | 63                              | 28                             | 28                     | 100                   | 28                          | 48                        | 100                   | 80            |
| GATE-0410   | 36031    | TAXIWAY C                            | 5                | AS         | 0.35                 | 26                              | NR                              | 26                             | 26                     | 100                   | 26                          | 51                        | 100                   | 94            |
| GATE-0439   | 21204    | PATH ROAD (NAVY LODGE)               | 5                | AS         | 0.09                 | 44                              | NR                              | 44                             | 44                     | 100                   | 44                          | 59                        | 99                    | 87            |
| GATE-0440AZ | 21182    | NY AVENUE                            | 1                | AS         | 0.40                 | 52                              | NR                              | 52                             | 52                     | 99                    | 53                          | 76                        | 100                   | 98            |
| GATE-0440BZ | 21182    | BATTERY ROAD                         | 1                | AS         | 0.25                 | 41                              | NR                              | 41                             | 41                     | 100                   | 41                          | 49                        | 99                    | 97            |
| GATE-0441   | 21181    | MONT SEC AVENUE                      | 2                | AS         | 0.14                 | 69                              | NR                              | 69                             | 69                     | 100                   | 69                          | 89                        | 100                   | 98            |
| GATE-0443   | 21185    | SOUTH ROAD                           | 5                | AS         | 0.14                 | 82                              | NR                              | 82                             | 87                     | 99                    | 88                          | 82                        | 100                   | 95            |

Data Collection Date: 04/2021



Federal Lands Highway  
Road Inventory Program

## Cycle 6 - Road Inventory Program Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

### Gateway National Recreation Area

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|                             |
|-----------------------------|
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|-----------|----------|------------------------------------|------------------|------------|----------------------|---------------------------------|---------------------------------|--------------------------------|------------------------|-----------------------|-----------------------------|---------------------------|-----------------------|---------------|
| GATE-0445 | 21180    | HUDSON ROAD / STATEN ISLAND        | 2                | AS         | 0.53                 | 8                               | 21                              | 0                              | 0                      | 90                    | 0                           | 0                         | 100                   | 91            |
| GATE-0446 | 21178    | BATTERY WEED ROAD                  | 2                | AS         | 0.44                 | 0                               | NR                              | 0                              | 0                      | 81                    | 9                           | 9                         | 99                    | 84            |
| GATE-0447 | 21192    | TOMPKINS ROAD                      | 5                | AS         | 0.15                 | 0                               | NR                              | 0                              | 32                     | 98                    | 34                          | 0                         | 99                    | 89            |
| GATE-0448 | 21191    | MARSHALL ROAD                      | 5                | AS         | 0.24                 | 0                               | NR                              | 0                              | 0                      | 39                    | 0                           | 0                         | 100                   | 91            |
| GATE-0449 | 21187    | COAST GUARD DRIVE                  | 5                | AS         | 0.38                 | 0                               | NR                              | 0                              | 0                      | 92                    | 0                           | 0                         | 99                    | 88            |
| GATE-0450 | 21189    | DRUM AVENUE                        | 5                | AS         | 0.21                 | 0                               | NR                              | 0                              | 0                      | 54                    | 0                           | 0                         | 100                   | 90            |
| GATE-0451 | 21188    | MOLONY DRIVE                       | 5                | AS         | 0.07                 | 26                              | NR                              | 26                             | 35                     | 100                   | 35                          | 26                        | 100                   | 97            |
| GATE-0452 | 21193    | USS NEW MEXICO COURT               | 5                | AS         | 0.09                 | 0                               | NR                              | 0                              | 0                      | 86                    | 0                           | 0                         | 100                   | 95            |
| GATE-0453 | 21197    | USS NORTH CAROLINA ROAD            | 3                | AS         | 0.74                 | 94                              | NR                              | 31                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0454 | 21202    | USS CONNECTICUT COURT              | 5                | AS         | 0.14                 | 28                              | NR                              | 28                             | 49                     | 97                    | 52                          | 28                        | 94                    | 94            |
| GATE-0455 | 21201    | USS ARIZONA LANE                   | 5                | AS         | 0.03                 | 8                               | NR                              | 8                              | 12                     | 84                    | 28                          | 8                         | 98                    | 99            |
| GATE-0456 | 21200    | USS IOWA CIRCLE                    | 5                | AS         | 0.24                 | 0                               | NR                              | 0                              | 0                      | 87                    | 0                           | 0                         | 93                    | 93            |
| GATE-0457 | 21199    | USS MISSOURI LANE                  | 5                | AS         | 0.04                 | 0                               | NR                              | 0                              | 0                      | 60                    | 0                           | 0                         | 99                    | 94            |
| GATE-0458 | 21196    | USS TENNESSEE ROAD                 | 5                | AS         | 0.23                 | 4                               | NR                              | 0                              | 0                      | 84                    | 0                           | 0                         | 99                    | 93            |
| GATE-0459 | 21198    | USS FLORIDA COURT                  | 5                | AS         | 0.17                 | 0                               | NR                              | 0                              | 0                      | 75                    | 0                           | 0                         | 98                    | 88            |
| GATE-0460 | 29987    | NORTH MAINTENANCE AREA ACCESS ROAD | 5                | AS         | 0.14                 | 0                               | NR                              | 0                              | 0                      | 96                    | 0                           | 2                         | 95                    | 89            |
| GATE-0462 | 29993    | RANDOLPH ROAD                      | 5                | AS         | 0.26                 | 12                              | NR                              | 12                             | 12                     | 57                    | 55                          | 68                        | 100                   | 79            |
| GATE-0464 | 31605    | AVIATION ROAD                      | 5                | AS         | 0.39                 | 50                              | NR                              | 23                             | 39                     | 96                    | 43                          | 23                        | 98                    | 96            |
| GATE-0465 | 36037    | BUILDING 272 ACCESS ROAD           | 5                | AS         | 0.18                 | 23                              | NR                              | 23                             | 36                     | 99                    | 37                          | 23                        | 99                    | 87            |

Data Collection Date: 04/2021



## Cycle 6 - Road Inventory Program Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

### Gateway National Recreation Area

**Condition (Rating / Index) Legend**

|                             |
|-----------------------------|
| <b>EXCELLENT (95 - 100)</b> |
| <b>GOOD (85 - 94)</b>       |
| <b>FAIR (61 - 84)</b>       |
| <b>POOR (0 - 60)</b>        |
| <b>NR = NOT RATED</b>       |

**Notes:**

- This condition summary report contains only the roads rated with the Data Collection Vehicle (DCV).
- Condition on roads that were manually rated and parking areas are shown in separate reports.
- Route-level scores shown on this page may not represent scores at smaller intervals (due to rollup calculations).
- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

#### Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

| Route No.   | FMSS No. | Route Name                 | Functional Class | Surf. Type | Paved Length (Miles) | Pavement Condition Rating (PCR) | Roughness Condition Index (RCI) | Surface Condition Rating (SCR) | Structural Crack Index | Alligator Crack Index | Longitudinal Cracking Index | Transverse Cracking Index | Patch / Pothole Index | Rutting Index |
|-------------|----------|----------------------------|------------------|------------|----------------------|---------------------------------|---------------------------------|--------------------------------|------------------------|-----------------------|-----------------------------|---------------------------|-----------------------|---------------|
| GATE-0470   | 36038    | JACOB RIIS SERVICE ROAD    | 5                | CO         | 0.32                 | 61                              | NR                              | 61                             | 64                     | 100                   | 64                          | 61                        | 100                   | 92            |
| GATE-0479   | 30018    | FISHERMAN'S PARKING ACCESS | 2                | AS         | 0.24                 | 21                              | NR                              | 21                             | 56                     | 100                   | 56                          | 21                        | 100                   | 98            |
| GATE-0497   | 115727   | NYPD ROAD 1                | 6                | AS         | 0.12                 | 21                              | NR                              | 21                             | 21                     | 100                   | 21                          | 69                        | 100                   | 97            |
| GATE-0498   | 115728   | NYPD ROAD 2                | 6                | AS         | 0.09                 | 13                              | NR                              | 13                             | 13                     | 100                   | 13                          | 48                        | 98                    | 97            |
| GATE-0500   | 245335   | CENTRAL RUNWAY             | 5                | AS         | 0.95                 | 25                              | 63                              | 0                              | 0                      | 94                    | 0                           | 0                         | 97                    | 92            |
| GATE-0502   | 245349   | DOCK ROAD                  | 2                | AS         | 0.03                 | 16                              | NR                              | 16                             | 45                     | 100                   | 45                          | 16                        | 100                   | 98            |
| GATE-0504AZ |          | SOUTHERN RUNWAY A          | 5                | AS         | 0.44                 | 47                              | NR                              | 47                             | 60                     | 100                   | 60                          | 47                        | 100                   | 95            |
| GATE-0504BZ |          | SOUTHERN RUNWAY B          | 5                | AS         | 0.51                 | 7                               | 17                              | 0                              | 0                      | 99                    | 0                           | 0                         | 26                    | 93            |
| GATE-0657   | 33631    | HANAKI ROAD                | 5                | AS         | 0.07                 | 52                              | NR                              | 52                             | 93                     | 100                   | 93                          | 52                        | 100                   | 95            |
| GATE-0658   | 33632    | KILPATRICK ROAD            | 5                | AS         | 0.27                 | 46                              | NR                              | 46                             | 78                     | 100                   | 78                          | 46                        | 98                    | 95            |
| GATE-0659   | 33638    | OLD TRAILER CAMP LANE MAST | 5                | AS         | 0.13                 | 95                              | NR                              | 95                             | 97                     | 100                   | 97                          | 95                        | 99                    | 98            |
| GATE-0660   | 33646    | CANFIELD ROAD              | 5                | AS         | 0.21                 | 20                              | NR                              | 20                             | 58                     | 100                   | 58                          | 20                        | 99                    | 97            |
| GATE-0661AZ | 33647    | HUDSON ROAD                | 2                | AS         | 0.66                 | 89                              | 77                              | 97                             | 98                     | 100                   | 98                          | 98                        | 99                    | 97            |
| GATE-0662AZ | 33648    | MAGRUDER ROAD              | 2                | AS         | 0.45                 | 28                              | NR                              | 28                             | 49                     | 100                   | 49                          | 28                        | 96                    | 95            |
| GATE-0663   | 33649    | PENNINGTON STREET          | 2                | AS         | 0.14                 | 16                              | NR                              | 16                             | 33                     | 96                    | 37                          | 16                        | 100                   | 96            |
| GATE-0664   | 33650    | KESSLER ROAD               | 5                | AS         | 0.48                 | 12                              | NR                              | 12                             | 32                     | 92                    | 40                          | 12                        | 98                    | 81            |
| GATE-0665   | 33651    | KEARNY DRIVE               | 2                | AS         | 0.53                 | 80                              | 55                              | 97                             | 99                     | 100                   | 99                          | 99                        | 100                   | 97            |
| GATE-0666   | 33652    | LAWSON LANE                | 5                | AS         | 0.07                 | 97                              | NR                              | 97                             | 99                     | 100                   | 99                          | 97                        | 100                   | 98            |
| GATE-0668   | 33654    | SOUTH BRAGG DRIVE          | 2                | AS         | 0.29                 | 0                               | NR                              | 0                              | 0                      | 99                    | 0                           | 0                         | 99                    | 92            |



## Cycle 6 - Road Inventory Program Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

### Gateway National Recreation Area

**Condition (Rating / Index) Legend**

|                      |
|----------------------|
| EXCELLENT (95 - 100) |
| GOOD (85 - 94)       |
| FAIR (61 - 84)       |
| POOR (0 - 60)        |
| NR = NOT RATED       |

**Notes:**

- This condition summary report contains only the roads rated with the Data Collection Vehicle (DCV).
- Condition on roads that were manually rated and parking areas are shown in separate reports.
- Route-level scores shown on this page may not represent scores at smaller intervals (due to rollup calculations).
- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

#### Route-Level Condition for Roads Rated with the Data Collection Vehicle (DCV)

| Route No.   | FMSS No. | Route Name                 | Functional Class | Surf. Type | Paved Length (Miles) | Pavement Condition Rating (PCR) | Roughness Condition Index (RCI) | Surface Condition Rating (SCR) | Structural Crack Index | Alligator Crack Index | Longitudinal Cracking Index | Transverse Cracking Index | Patch / Pothole Index | Rutting Index |
|-------------|----------|----------------------------|------------------|------------|----------------------|---------------------------------|---------------------------------|--------------------------------|------------------------|-----------------------|-----------------------------|---------------------------|-----------------------|---------------|
| GATE-0669   | 33655    | KNOX ROAD NORTH            | 2                | AS         | 0.12                 | 55                              | NR                              | 55                             | 73                     | 100                   | 73                          | 55                        | 100                   | 97            |
| GATE-0670   | 33656    | OLD GUNNISON ROAD/MAST WAY | 5                | AS         | 0.15                 | 100                             | NR                              | 100                            | 100                    | 100                   | 100                         | 100                       | 100                   | 100           |
| GATE-0671   | 33657    | NEW GUNNISON ROAD          | 2                | AS         | 0.28                 | 44                              | NR                              | 44                             | 69                     | 100                   | 69                          | 44                        | 99                    | 97            |
| GATE-0672   | 33658    | FORD ROAD                  | 2                | AS         | 0.11                 | 89                              | NR                              | 89                             | 100                    | 100                   | 100                         | 89                        | 100                   | 100           |
| GATE-0674   | 33659    | MERCER ROAD                | 5                | AS         | 0.11                 | 23                              | NR                              | 23                             | 59                     | 100                   | 59                          | 23                        | 100                   | 97            |
| GATE-0675AZ | 33660    | MCNAIR ROAD                | 5                | AS         | 0.15                 | 0                               | NR                              | 0                              | 7                      | 97                    | 10                          | 0                         | 100                   | 97            |



## Cycle 6 - Road Inventory Program Road Condition Summary Report for Manually Rated Roads

**Condition (Rating / Index) Legend**

|                             |
|-----------------------------|
| <b>EXCELLENT (95 - 100)</b> |
| <b>GOOD (85 - 94)</b>       |
| <b>FAIR (61 - 84)</b>       |
| <b>POOR (0 - 60)</b>        |
| <b>NR = NOT RATED</b>       |

### Gateway National Recreation Area

**Notes:**

- This condition summary report contains only the roads that were manually rated.
  - MRL: Manually Rated Line (a linear road)
  - MRP: Manually Rated Polygon (a non-linear road)
- Condition on roads that were rated with the Data Collection Vehicle (DCV) are shown in a separate report.
- A road is manually rated when it is determined to be unsuitable for the DCV to drive.
- Additional details on individual road ratings at 0.10-mile and 1-mile intervals can be found in Section 5 of the Cycle 6 RIP Report.
- Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

#### Route-Level Condition for Manually Rated Line (MRL) Roads

| Route No.   | FMSS No. | Route Name                    | Functional Class | Surf. Type | Paved Length (Miles) | Pavement Condition Rating (PCR) | Roughness Condition Index (RCI) | Surface Condition Rating (SCR) | Structural Crack Index | Alligator Crack Index | Longitudinal Cracking Index | Transverse Cracking Index | Patch / Pothole Index | Rutting Index |
|-------------|----------|-------------------------------|------------------|------------|----------------------|---------------------------------|---------------------------------|--------------------------------|------------------------|-----------------------|-----------------------------|---------------------------|-----------------------|---------------|
| GATE-0163BZ | 36014    | BPD RANGE ROAD                | 3                | AS         | 0.76                 | 30                              | NR                              | 30                             | NR                     | 30                    | 53                          | 53                        | 73                    | 90            |
| GATE-0205   | 36005    | RIDING ACADEMY ACCESS ROAD    | 3                | AS         | 0.20                 | 97                              | NR                              | 97                             | NR                     | 97                    | 97                          | 97                        | 97                    | 97            |
| GATE-0225   | 36019    | POST OFFICE ROAD              | 3                | CO         | 0.04                 | 90                              | NR                              | 90                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0226   | 36020    | NORTH BARETTE                 | 3                | CO         | 0.07                 | 73                              | NR                              | 73                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0227AZ | 36021    | ROMERO ROAD WEST              | 3                | CO         | 0.03                 | 90                              | NR                              | 90                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0227BZ | 36021    | ROMERO ROAD EAST              | 3                | CO         | 0.03                 | 90                              | NR                              | 90                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0229   | 36023    | CHAPEL ROAD                   | 3                | AS         | 0.06                 | 30                              | NR                              | 30                             | NR                     | 30                    | 90                          | 90                        | 97                    | 97            |
| GATE-0230   | 31599    | STEELE ROAD                   | 3                | AS         | 0.05                 | 73                              | NR                              | 73                             | NR                     | 97                    | 90                          | 73                        | 90                    | 97            |
| GATE-0402   | 36026    | COMMUNITY GARDEN ACCESS ROAD  | 5                | AS         | 0.24                 | 53                              | NR                              | 53                             | NR                     | 53                    | 90                          | 90                        | 97                    | 97            |
| GATE-0415   | 36034    | NIKE MAINTENANCE ROAD         | 5                | AS         | 0.18                 | 53                              | NR                              | 53                             | NR                     | 53                    | 73                          | 73                        | 90                    | 90            |
| GATE-0419   | 36035    | JAMAICA BAY RESIDENCE ROAD    | 5                | AS         | 0.02                 | 73                              | NR                              | 73                             | NR                     | 73                    | 90                          | 90                        | 90                    | 97            |
| GATE-0437   | 21210    | ACCESS TO ATHLETIC FIELD ROAD | 5                | AS         | 0.89                 | NR                              | NR                              | NR                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0438   | 21203    | AYERS ROAD                    | 5                | AS         | 0.31                 | 30                              | NR                              | 30                             | NR                     | 30                    | 73                          | 73                        | 73                    | 90            |
| GATE-0442   | 21184    | NORTH ROAD                    | 5                | AS         | 0.14                 | 90                              | NR                              | 90                             | NR                     | 97                    | 90                          | 90                        | 97                    | 97            |
| GATE-0444   | 21186    | CLIFTON ROAD                  | 5                | AS         | 0.07                 | 90                              | NR                              | 90                             | NR                     | 97                    | 90                          | 90                        | 97                    | 97            |
| GATE-0461   | 29990    | SAND SHED ROAD                | 5                | CO         | 0.08                 | 90                              | NR                              | 90                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0471   | 21195    | LOOP ROAD                     | 5                | AS         | 0.14                 | 30                              | NR                              | 30                             | NR                     | 30                    | 73                          | 73                        | 90                    | 97            |
| GATE-0472   | 21194    | RANGE ROAD (STATEN ISLAND)    | 5                | AS         | 0.08                 | 97                              | NR                              | 97                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0473   | 33207    | HARBOR ROAD                   | 6                | AS         | 0.22                 | NR                              | NR                              | NR                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0474AZ | 33210    | MILLER FIELD RESIDENCE ROAD A | 5                | AS         | 0.07                 | 73                              | NR                              | 73                             | NR                     | 73                    | 90                          | 90                        | 90                    | 97            |
| GATE-0474BZ | 33210    | MILLER FIELD RESIDENCE ROAD B | 5                | AS         | 0.03                 | 90                              | NR                              | 90                             | NR                     | 90                    | 97                          | 90                        | 90                    | 97            |



## Cycle 6 - Road Inventory Program Road Condition Summary Report for Manually Rated Roads

### Gateway National Recreation Area

**Condition (Rating / Index) Legend**

|                             |
|-----------------------------|
| <b>EXCELLENT (95 - 100)</b> |
| <b>GOOD (85 - 94)</b>       |
| <b>FAIR (61 - 84)</b>       |
| <b>POOR (0 - 60)</b>        |
| <b>NR = NOT RATED</b>       |

**Notes:**

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  - MRP: Manually Rated Polygon (a non-linear road)
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#### Route-Level Condition for Manually Rated Line (MRL) Roads

| Route No.   | FMSS No. | Route Name                            | Functional Class | Surf. Type | Paved Length (Miles) | Pavement Condition Rating (PCR) | Roughness Condition Index (RCI) | Surface Condition Rating (SCR) | Structural Crack Index | Alligator Crack Index | Longitudinal Cracking Index | Transverse Cracking Index | Patch / Pothole Index | Rutting Index |
|-------------|----------|---------------------------------------|------------------|------------|----------------------|---------------------------------|---------------------------------|--------------------------------|------------------------|-----------------------|-----------------------------|---------------------------|-----------------------|---------------|
| GATE-0474CZ | 33210    | MILLER FIELD RESIDENCE ROAD C         | 5                | AS         | 0.11                 | 73                              | NR                              | 73                             | NR                     | 73                    | 90                          | 90                        | 97                    | 97            |
| GATE-0475   | 36039    | DAVIS ACCESS ROAD                     | 5                | CO         | 0.04                 | 90                              | NR                              | 90                             | NR                     | NR                    | NR                          | NR                        | NR                    | NR            |
| GATE-0476   | 30000    | CAMPSITE ROAD                         | 3                | AS         | 0.17                 | 73                              | NR                              | 73                             | NR                     | 73                    | 73                          | 73                        | 97                    | 97            |
| GATE-0477AZ | 30011    | NIKE RADAR SITE ROAD A                | 5                | AS         | 0.24                 | 53                              | NR                              | 53                             | NR                     | 53                    | 73                          | 73                        | 90                    | 90            |
| GATE-0477BZ | 30011    | NIKE RADAR SITE ROAD B                | 5                | AS         | 0.05                 | 90                              | NR                              | 90                             | NR                     | 90                    | 90                          | 90                        | 97                    | 97            |
| GATE-0477CZ | 30011    | NIKE RADAR SITE ROAD C                | 5                | AS         | 0.14                 | 53                              | NR                              | 53                             | NR                     | 73                    | 53                          | 53                        | 90                    | 90            |
| GATE-0480   | 33613    | SERVICE ROAD / KINGMAN AND MILLS ROAD | 5                | AS         | 0.18                 | 73                              | NR                              | 73                             | NR                     | 73                    | 73                          | 73                        | 97                    | 97            |
| GATE-0481   | 33625    | SOUTH MAINTENANCE SHOP ROAD A         | 5                | AS         | 0.14                 | 30                              | NR                              | 30                             | NR                     | 30                    | 30                          | 53                        | 90                    | 73            |
| GATE-0482   | 33627    | SOUTH MAINTENANCE SHOP ROAD B         | 5                | AS         | 0.06                 | 73                              | NR                              | 73                             | NR                     | 73                    | 90                          | 73                        | 73                    | 90            |
| GATE-0483AZ | 33628    | SOUTH MAINTENANCE SHOP ROAD C - MAIN  | 5                | AS         | 0.06                 | 30                              | NR                              | 30                             | NR                     | 30                    | 30                          | 53                        | 97                    | 97            |
| GATE-0483BZ | 33628    | SOUTH MAINTENANCE SHOP ROAD C - SPUR  | 5                | AS         | 0.03                 | 30                              | NR                              | 30                             | NR                     | 30                    | 30                          | 53                        | 97                    | 53            |
| GATE-0484   | 33629    | NORTH BEACH SERVICE ROAD              | 5                | AS         | 0.29                 | 73                              | NR                              | 73                             | NR                     | 73                    | 90                          | 90                        | 73                    | 97            |
| GATE-0505   | 33670    | MAINTENANCE GAS STATION ROAD          | 6                | AS         | 0.06                 | 53                              | NR                              | 53                             | NR                     | 53                    | 73                          | 90                        | 90                    | 97            |
| GATE-0661BZ | 33647    | HUDSON ROAD SPUR                      | 2                | AS         | 0.03                 | 100                             | NR                              | 100                            | 100                    | 100                   | 100                         | 100                       | 100                   | 100           |
| GATE-0661CZ | 33647    | HUDSON ROAD CUT-THRU                  | 2                | AS         | 0.03                 | 98                              | NR                              | 98                             | 100                    | 100                   | 100                         | 100                       | 98                    | 100           |
| GATE-0662BZ | 33648    | MAGRUDER ROAD SPUR 1                  | 2                | AS         | 0.06                 | 100                             | NR                              | 100                            | 100                    | 100                   | 100                         | 100                       | 100                   | 100           |
| GATE-0662CZ | 33648    | MAGRUDER ROAD SPUR 2                  | 2                | AS         | 0.02                 | 45                              | NR                              | 45                             | 45                     | 56                    | 89                          | 90                        | 100                   | 100           |
| GATE-0675BZ | 33660    | MCNAIR ROAD CUT-THRU B                | 5                | AS         | 0.03                 | 73                              | NR                              | 73                             | NR                     | 90                    | 90                          | 73                        | 90                    | 97            |
| GATE-0675CZ | 33660    | MCNAIR ROAD CUT-THRU C                | 5                | AS         | 0.03                 | 73                              | NR                              | 73                             | NR                     | 73                    | 90                          | 90                        | 97                    | 97            |



# Cycle 6 - Road Inventory Program Parking Area Condition Summary Report

## Gateway National Recreation Area

**Condition (Rating / Index) Legend**

|                   |
|-------------------|
| EXCELLENT (97)    |
| GOOD (90)         |
| FAIR (73)         |
| POOR* (0, 30, 53) |
| NR = NOT RATED    |

- Notes:
- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
  - Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
  - Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

| Route No.   | FMSS No. | Route Name                           | User Access | Surf. Type | Area (Sq. Ft.) | Pavement Condition Rating (PCR) | Asphalt Surface Distresses |                                    |                       |                     |              |                             | Concrete Surface Distresses |               |                  |                         |                     |  |
|-------------|----------|--------------------------------------|-------------|------------|----------------|---------------------------------|----------------------------|------------------------------------|-----------------------|---------------------|--------------|-----------------------------|-----------------------------|---------------|------------------|-------------------------|---------------------|--|
|             |          |                                      |             |            |                |                                 | Alligator Cracking         | Longitudinal / Transverse Cracking | Rutting / Distortions | Potholes / Patching | HMA Patching | Surface Raveling / Bleeding | Joint Faulting              | Slab Cracking | Joint Distresses | Delamination / Pop-Outs | Potholes / Patching |  |
| GATE-0900   | 33662    | ENTRANCE STATION PARKING A           | PUBLIC      | AS         | 11,444         | 90                              | 97                         | 90                                 | 97                    | 90                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0901   | 36103    | GATEWAY SPORTS PARKING               | PUBLIC      | AS         | 77,652         | 73                              | 90                         | 90                                 | 97                    | 90                  | 73           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0902   | 36105    | GATEWAY MARINA PARKING               | PUBLIC      | AS         | 79,073         | 30                              | 30                         | 53                                 | 73                    | 30                  | 97           | 73                          |                             |               |                  |                         |                     |  |
| GATE-0905   | 33663    | SANDY HOOK VISITOR CENTER PARKING    | PUBLIC      | AS         | 22,979         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0906AZ | 36107    | JACOB RIIS PARKING A                 | PUBLIC      | CO         | 459,285        | 90                              |                            |                                    |                       |                     |              |                             | 90                          | 90            | 90               | 90                      | 90                  |  |
| GATE-0906BZ | 36107    | JACOB RIIS PARKING B                 | PUBLIC      | CO         | 421,175        | 90                              |                            |                                    |                       |                     |              |                             | 90                          | 90            | 90               | 90                      | 90                  |  |
| GATE-0906CZ | 36107    | JACOB RIIS PARKING C                 | PUBLIC      | CO         | 461,397        | 90                              |                            |                                    |                       |                     |              |                             | 90                          | 90            | 90               | 90                      | 90                  |  |
| GATE-0906DZ | 36107    | JACOB RIIS PARKING D                 | PUBLIC      | CO         | 436,725        | 90                              |                            |                                    |                       |                     |              |                             | 90                          | 90            | 90               | 90                      | 90                  |  |
| GATE-0906EZ | 36107    | JACOB RIIS PARKING E                 | PUBLIC      | CO         | 529,252        | 73                              |                            |                                    |                       |                     |              |                             | 90                          | 73            | 90               | 90                      | 90                  |  |
| GATE-0906FZ | 36107    | JACOB RIIS PARKING F                 | PUBLIC      | CO         | 334,148        | 73                              |                            |                                    |                       |                     |              |                             | 90                          | 73            | 90               | 90                      | 90                  |  |
| GATE-0907   | 33664    | RANGER STATION PARKING A EAST        | PUBLIC      | AS         | 5,249          | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0908   | 33665    | RANGER PARKING B NORTH               | PUBLIC      | AS         | 5,841          | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0909B  | 33668    | MAINTENANCE PARKING EAST             | NONPUBLIC   | CO         | 8,823          | 73                              |                            |                                    |                       |                     |              |                             | 73                          | 73            | 90               | 90                      | 97                  |  |
| GATE-0909C  | 33669    | MAINTENANCE PARKING WEST             | NONPUBLIC   | CO         | 2,923          | 73                              |                            |                                    |                       |                     |              |                             | 73                          | 73            | 90               | 90                      | 97                  |  |
| GATE-0910A  | 33671    | MAINTENANCE SHOP EMPLOYEE PARKING    | NONPUBLIC   | AS         | 15,098         | 30                              | 90                         | 90                                 | 97                    | 30                  | 90           | 73                          |                             |               |                  |                         |                     |  |
| GATE-0910B  | 33672    | MAINTENANCE HEAVY VEHICLE PARKING    | NONPUBLIC   | AS         | 9,018          | 53                              | 53                         | 90                                 | 97                    | 53                  | 97           | 73                          |                             |               |                  |                         |                     |  |
| GATE-0911   | 33673    | MISSILE PARKING LOT                  | PUBLIC      | AS         | 8,846          | 90                              | 90                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0913   | 33675    | LOT "L" NIKE RADAR SITE PARKING      | PUBLIC      | AS         | 18,316         | 73                              | 90                         | 90                                 | 97                    | 90                  | 97           | 73                          |                             |               |                  |                         |                     |  |
| GATE-0914   | 33677    | LOT "H" CAMPGROUND PARKING           | PUBLIC      | AS         | 11,386         | 73                              | 90                         | 90                                 | 97                    | 97                  | 97           | 73                          |                             |               |                  |                         |                     |  |
| GATE-0915   | 33678    | WATER TREATMENT PLANT PARKING        | NONPUBLIC   | AS         | 8,385          | 53                              | 73                         | 53                                 | 97                    | 73                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0916   | 34239    | GUARDIAN PARK PARKING                | PUBLIC      | AS         | 18,668         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0917   | 34785    | DAYCARE #335 AND #18 PARKING         | PUBLIC      | AS         | 22,683         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0918A  | 35211    | NOAA LAB A PARKING SOUTH             | PUBLIC      | AS         | 16,929         | 53                              | 90                         | 53                                 | 97                    | 90                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0918B  | 35212    | NOAA LAB B PARKING NORTH             | PUBLIC      | AS         | 20,577         | 90                              | 90                         | 90                                 | 97                    | 90                  | 90           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0919   | 34806    | BUILDING 74 EAST PARKING             | PUBLIC      | AS         | 3,037          | 90                              | 90                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0920   | 35189    | MARINE ACADEMY CAFETERIA #77 PARKING | NONPUBLIC   | AS         | 10,410         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |



## Cycle 6 - Road Inventory Program Parking Area Condition Summary Report

### Gateway National Recreation Area

**Condition (Rating / Index) Legend**

|                          |
|--------------------------|
| <b>EXCELLENT (97)</b>    |
| <b>GOOD (90)</b>         |
| <b>FAIR (73)</b>         |
| <b>POOR* (0, 30, 53)</b> |
| <b>NR = NOT RATED</b>    |

- Notes:
- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
  - Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
  - Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

| Route No.   | FMSS No. | Route Name                            | User Access | Surf. Type | Area (Sq. Ft.) | Pavement Condition Rating (PCR) | Asphalt Surface Distresses |                                    |                       |                     |              |                             | Concrete Surface Distresses |               |                  |                         |                     |  |
|-------------|----------|---------------------------------------|-------------|------------|----------------|---------------------------------|----------------------------|------------------------------------|-----------------------|---------------------|--------------|-----------------------------|-----------------------------|---------------|------------------|-------------------------|---------------------|--|
|             |          |                                       |             |            |                |                                 | Alligator Cracking         | Longitudinal / Transverse Cracking | Rutting / Distortions | Potholes / Patching | HMA Patching | Surface Raveling / Bleeding | Joint Faulting              | Slab Cracking | Joint Distresses | Delamination / Pop-Outs | Potholes / Patching |  |
| GATE-0921   | 35190    | MAST PARKING LOT "N"                  | NONPUBLIC   | AS         | 39,728         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-0922   | 35191    | MAST SCHOOL OFFICES TEACHERS PARKING  | NONPUBLIC   | AS         | 6,787          | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-0923   | 35192    | BUILDING 53 AND BUILDING 60 PARKING   | PUBLIC      | AS         | 15,608         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-0924   | 35193    | BUILDING 40/ POST OFFICE/ GYM PARKING | PUBLIC      | AS         | 1,835          | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-0925   | 35194    | LIGHTHOUSE PARKING                    | PUBLIC      | AS         | 13,504         | 53                              | 53                         | 90                                 | 97                    | 73                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0926   | 35195    | LAWSON LANE PARKING                   | PUBLIC      | AS         | 4,730          | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-0927   | 35196    | BUILDING 32 PARK RANGER PARKING       | NONPUBLIC   | AS         | 31,695         | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-0928A  | 35213    | NORTH MAINTENANCE EMPLOYEE PARKING A  | NONPUBLIC   | AS         | 25,189         | 30                              | 30                         | 53                                 | 30                    | 30                  | 97           | 73                          |                             |               |                  |                         |                     |  |
| GATE-0928B  | 21822    | NORTH MAINTENANCE EMPLOYEE PARKING B  | NONPUBLIC   | AS         | 2,030          | 0                               |                            |                                    |                       |                     |              |                             |                             |               |                  |                         |                     |  |
| GATE-0929   | 35197    | GUNNISON BEACH PARKING                | PUBLIC      | AS         | 281,839        | 90                              | 90                         | 90                                 | 97                    | 97                  | 90           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0930   | 35198    | NORTH BEACH PARKING                   | PUBLIC      | AS         | 139,821        | 90                              | 97                         | 90                                 | 97                    | 90                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0931   | 35200    | EMPLOYEE PULLOUT GUNNISON PARKING     | NONPUBLIC   | AS         | 5,684          | 90                              | 97                         | 90                                 | 97                    | 90                  | 90           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0933   | 35202    | FEE COLLECTORS PARKING                | NONPUBLIC   | AS         | 12,152         | 73                              | 90                         | 90                                 | 97                    | 73                  | 90           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0934   | 35203    | QUARTER 600 PARKING                   | NONPUBLIC   | AS         | 9,784          | 30                              | 30                         | 53                                 | 97                    | 73                  | 97           | 73                          |                             |               |                  |                         |                     |  |
| GATE-0935   | 35204    | SEWAGE PLANT PARKING                  | NONPUBLIC   | AS         | 7,562          | 90                              | 90                         | 90                                 | 97                    | 97                  | 90           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0936   | 35205    | FORT HANCOCK THEATER PARKING          | PUBLIC      | AS         | 9,055          | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-0937   | 35206    | BUILDING 58 PARKING                   | PUBLIC      | AS         | 3,600          | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-0938   | 35207    | AREA B PARKING LOT B                  | PUBLIC      | AS         | 100,876        | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0939   | 35208    | AREA C PARKING LOT C                  | PUBLIC      | AS         | 99,865         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0940AZ | 25235    | GREAT KILLS ENTRANCE PARKING A        | PUBLIC      | AS         | 8,649          | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-0940BZ | 25235    | GREAT KILLS ENTRANCE PARKING B        | PUBLIC      | AS         | 8,591          | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-0941   | 25236    | USPP/RANGER PARKING                   | PUBLIC      | AS         | 22,469         | 53                              | 90                         | 53                                 | 97                    | 97                  | 90           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0942   | 25237    | GK AREA "A" PARKING                   | PUBLIC      | AS         | 130,313        | 73                              | 73                         | 90                                 | 97                    | 90                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0943   | 25238    | BOAT LAUNCH PARKING                   | PUBLIC      | AS         | 77,744         | 90                              | 97                         | 90                                 | 97                    | 97                  | 90           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0944   | 25239    | GK AREA "E" PARKING                   | PUBLIC      | AS         | 32,340         | 73                              | 73                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |
| GATE-0945   | 25240    | GK AREA "F" PARKING                   | PUBLIC      | AS         | 23,924         | 73                              | 90                         | 90                                 | 97                    | 97                  | 73           | 90                          |                             |               |                  |                         |                     |  |





# Cycle 6 - Road Inventory Program

## Parking Area Condition Summary Report

### Gateway National Recreation Area

**Condition (Rating / Index) Legend**

|                   |
|-------------------|
| EXCELLENT (97)    |
| GOOD (90)         |
| FAIR (73)         |
| POOR* (0, 30, 53) |
| NR = NOT RATED    |

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- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
  - Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
  - Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

| Route No.    | FMSS No. | Route Name                             | User Access | Surf. Type | Area (Sq. Ft.) | Pavement Condition Rating (PCR) | Asphalt Surface Distresses |                                    |                       |                     |              | Concrete Surface Distresses |                |               |                  |                         |                     |  |
|--------------|----------|--|-------------|------------|----------------|---------------------------------|----------------------------|------------------------------------|-----------------------|---------------------|--------------|-----------------------------|----------------|---------------|------------------|-------------------------|---------------------|--|
|              |          |  |             |            |                |                                 | Alligator Cracking         | Longitudinal / Transverse Cracking | Rutting / Distortions | Potholes / Patching | HMA Patching | Surface Raveling / Bleeding | Joint Faulting | Slab Cracking | Joint Distresses | Delamination / Pop-Outs | Potholes / Patching |  |
| GATE-0946    | 25241    | BEACH CENTER PARKING                   | PUBLIC      | AS         | 47,532         | 53                              | 90                         | 53                                 | 97                    | 97                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0947    | 25242    | BEACH PICKUP AREA                      | PUBLIC      | AS         | 8,943          | 90                              | 90                         | 90                                 | 97                    | 97                  | 90           | 90                          |                |               |                  |                         |                     |  |
| GATE-0948    | 25247    | MILLER FIELD PARKING LOT (BALL FIELD)  | PUBLIC      | AS         | 102,825        | 53                              | 73                         | 53                                 | 97                    | 97                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0949    | 25248    | RANGER STATION PARKING                 | PUBLIC      | AS         | 7,061          | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0951    | 25250    | CIRCLE PARKING                         | PUBLIC      | AS         | 87,373         | 90                              | 90                         | 90                                 | 97                    | 97                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0952    | 25251    | RESIDENCE PARKING                      | PUBLIC      | AS         | 6,156          | 90                              | 90                         | 90                                 | 97                    | 90                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0953A   | 25252    | NEW DORP HIGH SCHOOL PARKING A         | PUBLIC      | AS         | 43,438         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 97                          |                |               |                  |                         |                     |  |
| GATE-0953C   | 105114   | NEW DORP HIGH SCHOOL PARKING C         | PUBLIC      | AS         | 53,104         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 97                          |                |               |                  |                         |                     |  |
| GATE-0953D   | N/A      | NEW DORP HIGH SCHOOL PARKING D         | PUBLIC      | AS         | 19,687         | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                |               |                  |                         |                     |  |
| GATE-0954    | 25222    | MAIN GATE PARKING                      | PUBLIC      | AS         | 5,790          | 90                              | 90                         | 90                                 | 97                    | 90                  | 90           | 90                          |                |               |                  |                         |                     |  |
| GATE-0955AAZ | 33184    | COAST GUARD AREA PARKING AAZ           | PUBLIC      | AS         | 7,021          | 90                              | 90                         | 90                                 | 97                    | 97                  | 97           | 97                          |                |               |                  |                         |                     |  |
| GATE-0955ABZ | 33184    | COAST GUARD AREA PARKING ABZ           | PUBLIC      | AS         | 7,771          | 90                              | 90                         | 90                                 | 97                    | 90                  | 90           | 90                          |                |               |                  |                         |                     |  |
| GATE-0955ACZ | 33184    | COAST GUARD AREA PARKING ACZ           | PUBLIC      | AS         | 10,178         | 53                              | 53                         | 90                                 | 97                    | 90                  | 90           | 90                          |                |               |                  |                         |                     |  |
| GATE-0955B   | 33187    | COAST GUARD AREA PARKING B             | PUBLIC      | AS         | 68,764         | 90                              | 90                         | 90                                 | 97                    | 90                  | 90           | 90                          |                |               |                  |                         |                     |  |
| GATE-0955C   | 33188    | USCG ACTIVITIES PARKING                | PUBLIC      | AS         | 6,350          | 53                              | 90                         | 53                                 | 97                    | 97                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0955D   | 33190    | USCG GALLEY PARKING                    | PUBLIC      | AS         | 2,994          | 53                              | 53                         | 90                                 | 97                    | 90                  | 90           | 90                          |                |               |                  |                         |                     |  |
| GATE-0955E   | 33191    | USCG GALLEY REAR PARKING AND FIRE LANE | PUBLIC      | AS         | 12,433         | 73                              | 73                         | 90                                 | 97                    | 90                  | 90           | 90                          |                |               |                  |                         |                     |  |
| GATE-0955F   | 33192    | USCG PX PARKING                        | PUBLIC      | AS         | 15,970         | 73                              | 73                         | 90                                 | 97                    | 90                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0956A   | 25223    | DRUM AVENUE PARKING A                  | NONPUBLIC   | AS         | 1,455          | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                |               |                  |                         |                     |  |
| GATE-0956B   | 33175    | DRUM AVENUE CHAPEL PARKING             | PUBLIC      | AS         | 2,861          | 53                              | 53                         | 90                                 | 97                    | 90                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0956C   | 33177    | DRUM AVENUE LOOP PARKING               | PUBLIC      | AS         | 1,871          | 53                              | 90                         | 53                                 | 97                    | 97                  | 90           | 90                          |                |               |                  |                         |                     |  |
| GATE-0956D   | 33180    | DRUM AVENUE PARKING D                  | PUBLIC      | AS         | 2,520          | 53                              | 53                         | 90                                 | 97                    | 90                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0957A   | 33183    | THEATRE PARKING                        | PUBLIC      | AS         | 31,936         | 73                              | 73                         | 90                                 | 90                    | 73                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0957B   | 25224    | HAND BALL PARKING                      | PUBLIC      | AS         | 12,070         | 90                              | 90                         | 90                                 | 97                    | 90                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0957C   | 25225    | HQ B210 PARKING                        | PUBLIC      | AS         | 91,846         | 53                              | 53                         | 90                                 | 97                    | 90                  | 97           | 90                          |                |               |                  |                         |                     |  |
| GATE-0957D   | 25226    | USPP PARKING B210                      | PUBLIC      | AS         | 11,321         | 53                              | 90                         | 53                                 | 97                    | 90                  | 97           | 90                          |                |               |                  |                         |                     |  |



# Cycle 6 - Road Inventory Program Parking Area Condition Summary Report

## Gateway National Recreation Area

**Condition (Rating / Index) Legend**

|                   |
|-------------------|
| EXCELLENT (97)    |
| GOOD (90)         |
| FAIR (73)         |
| POOR* (0, 30, 53) |
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| Route No.    | FMSS No. | Route Name                              | User Access | Surf. Type | Area (Sq. Ft.) | Pavement Condition Rating (PCR) | Asphalt Surface Distresses |                                    |                       |                     |              |                             | Concrete Surface Distresses |               |                  |                         |                     |  |  |
|--------------|----------|---|-------------|------------|----------------|---------------------------------|----------------------------|------------------------------------|-----------------------|---------------------|--------------|-----------------------------|-----------------------------|---------------|------------------|-------------------------|---------------------|--|--|
|              |          |   |             |            |                |                                 | Alligator Cracking         | Longitudinal / Transverse Cracking | Rutting / Distortions | Potholes / Patching | HMA Patching | Surface Raveling / Bleeding | Joint Faulting              | Slab Cracking | Joint Distresses | Delamination / Pop-Outs | Potholes / Patching |  |  |
| GATE-0958A   | 25227    | FORT WADSWORTH VISITOR CENTER PARKING   | PUBLIC      | AS         | 95,655         | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |  |
| GATE-0958B   | 25228    | FT TOMPKINS PARKING                     | PUBLIC      | AS         | 2,505          | 73                              | 73                         | 90                                 | 97                    | 90                  | 90           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0959A   | 25229    | TENNIS COURT PARKING                    | PUBLIC      | AS         | 2,845          | 53                              | 73                         | 90                                 | 90                    | 53                  | 90           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0959B   | 25230    | FORT WADSWORTH BUILDING 109 PARKING     | PUBLIC      | AS         | 8,204          | 53                              | 97                         | 53                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0960A   | 33194    | NAVY LODGE AREA PARKING                 | PUBLIC      | AS         | 35,493         | 73                              | 90                         | 90                                 | 97                    | 90                  | 73           | 97                          |                             |               |                  |                         |                     |  |  |
| GATE-0960B   | 25231    | MCCLEAN ROAD PARKING                    | PUBLIC      | AS         | 12,988         | 30                              | 30                         | 90                                 | 97                    | 73                  | 73           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0960C   | 33195    | AYERS ROAD PARKING                      | PUBLIC      | AS         | 2,131          | 90                              | 90                         | 90                                 | 97                    | 90                  | 97           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0961A   | 33196    | ARMED FORCES RESERVE AREA PARKING       | PUBLIC      | AS         | 105,675        | 90                              | 90                         | 90                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |  |
| GATE-0961B   | 33199    | ARMED FORCES AREA B PARKING             | PUBLIC      | AS         | 22,475         | 53                              | 53                         | 90                                 | 97                    | 90                  | 73           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0961C   | 33201    | ARMED FORCES AREA C PARKING             | PUBLIC      | AS         | 9,359          | 53                              | 90                         | 53                                 | 97                    | 90                  | 90           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0961D   | 33202    | FWR USPP SWAT PARKING                   | PUBLIC      | AS         | 7,404          | 53                              | 90                         | 53                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |  |
| GATE-0962A   | 25232    | FWR BALL FIELD PARKING                  | PUBLIC      | AS         | 33,895         | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |  |
| GATE-0962B   | 25233    | FWR CAMPGROUND PARKING AREA             | PUBLIC      | AS         | 2,122          | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |  |
| GATE-0963A   | 25234    | FWR BATTERY WEED AREA A PARKING         | PUBLIC      | AS         | 2,842          | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0963C   | 33205    | FWR BATTERY WEED AREA C PARKING         | PUBLIC      | AS         | 2,130          | 90                              | 90                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0963D   | 33682    | FWR BATTERY WEED AREA D PARKING         | PUBLIC      | AS         | 2,061          | 90                              | 90                         | 90                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |  |
| GATE-0964AAZ | 36138    | ENTRANCE AREA PARKING A                 | PUBLIC      | AS         | 16,877         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0964ABZ | 36138    | ENTRANCE AREA PARKING B                 | PUBLIC      | AS         | 16,929         | 53                              | 53                         | 90                                 | 97                    | 73                  | 97           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0964B   | 36140    | SEWAGE TREATMENT PARKING IN JAMAICA BAY | PUBLIC      | AS         | 5,830          | 53                              | 90                         | 53                                 | 97                    | 97                  | 90           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0965A   | 36141    | COMMUNITY GARDENS PARKING               | PUBLIC      | CO         | 176,975        | 73                              |                            |                                    |                       |                     |              |                             | 90                          | 73            | 90               | 90                      | 90                  |  |  |
| GATE-0965B   | 36142    | RYAN VISITOR CENTER PARKING SE          | PUBLIC      | AS         | 56,849         | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |  |
| GATE-0965C   | 36143    | AVIATOR CONCESSION PARKING              | PUBLIC      | AS         | 147,081        | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |  |
| GATE-0965D   | 36144    | RYAN VISITOR CENTER PARKING             | PUBLIC      | AS         | 131,195        | 90                              | 90                         | 90                                 | 97                    | 90                  | 90           | 90                          |                             |               |                  |                         |                     |  |  |
| GATE-0965E   | 36147    | HANGAR 3 AND 4 PARKING AREA             | NONPUBLIC   | BR         | 162,379        | 97                              |                            |                                    |                       |                     |              |                             |                             |               |                  |                         |                     |  |  |
| GATE-0965F   | 36368    | RYAN CENTER EMPLOYEE PARKING            | PUBLIC      | CO         | 54,966         | 53                              |                            |                                    |                       |                     |              |                             | 53                          | 73            | 90               | 97                      | 90                  |  |  |
| GATE-0966    | 36108    | MODEL AIRPLANE FIELD PARKING            | PUBLIC      | AS         | 114,483        | 30                              | 30                         | 53                                 | 90                    | 73                  | 90           | 73                          |                             |               |                  |                         |                     |  |  |



# Cycle 6 - Road Inventory Program

## Parking Area Condition Summary Report

### Gateway National Recreation Area

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|                   |
|-------------------|
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| Route No.    | FMSS No. | Route Name  | User Access | Surf. Type | Area (Sq. Ft.) | Pavement Condition Rating (PCR) | Asphalt Surface Distresses |                                    |                       |                     |              | Concrete Surface Distresses |                |               |                  |                         |                     |
|--------------|----------|---|-------------|------------|----------------|---------------------------------|----------------------------|------------------------------------|-----------------------|---------------------|--------------|-----------------------------|----------------|---------------|------------------|-------------------------|---------------------|
|              |          |   |             |            |                |                                 | Alligator Cracking         | Longitudinal / Transverse Cracking | Rutting / Distortions | Potholes / Patching | HMA Patching | Surface Raveling / Bleeding | Joint Faulting | Slab Cracking | Joint Distresses | Delamination / Pop-Outs | Potholes / Patching |
| GATE-0967    | 36110    | CAR TOP BOAT RAMP AND FISHING AREA PARKING        | PUBLIC      | CO         | 997,028        | 90                              |                            |                                    |                       |                     |              |                             | 90             | 90            | 97               | 97                      | 97                  |
| GATE-0968ABZ | 31606    | USPP PARKING NORTH                                | PUBLIC      | AS         | 15,146         | 53                              | 53                         | 90                                 | 90                    | 73                  | 97           | 90                          |                |               |                  |                         |                     |
| GATE-0968ACZ | 31606    | USPP PARKING SOUTH                                | PUBLIC      | AS         | 3,585          | 30                              | 30                         | 90                                 | 97                    | 73                  | 97           | 90                          |                |               |                  |                         |                     |
| GATE-0968B   | 36369    | NPS HEADQUARTERS (BUILDING 69 NORTH) AREA PARKING | PUBLIC      | AS         | 1,953          | 90                              | 97                         | 90                                 | 97                    | 97                  | 90           | 90                          |                |               |                  |                         |                     |
| GATE-0968C   | 36371    | NPS ECOLOGY VILLAGE PARKING                       | PUBLIC      | AS         | 17,918         | 73                              | 73                         | 90                                 | 97                    | 97                  | 97           | 90                          |                |               |                  |                         |                     |
| GATE-0968EAZ | 36374    | NPS ENTERPRISE ROAD PARKING A                     | PUBLIC      | AS         | 5,110          | 73                              | 73                         | 90                                 | 97                    | 90                  | 90           | 90                          |                |               |                  |                         |                     |
| GATE-0968EBZ | 36374    | NPS ENTERPRISE ROAD PARKING B                     | PUBLIC      | AS         | 4,115          | 90                              | 90                         | 90                                 | 97                    | 97                  | 97           | 90                          |                |               |                  |                         |                     |
| GATE-0968ECZ | 36374    | NPS ENTERPRISE ROAD PARKING C                     | PUBLIC      | AS         | 1,331          | 53                              | 53                         | 90                                 | 97                    | 90                  | 97           | 97                          |                |               |                  |                         |                     |
| GATE-0968F   | 36375    | NPS BUILDING 62 AREA PARKING                      | PUBLIC      | AS         | 15,447         | 53                              | 53                         | 90                                 | 97                    | 90                  | 97           | 90                          |                |               |                  |                         |                     |
| GATE-0969    | 36111    | POLY TECH AND SOCCER FIELD PARKING                | PUBLIC      | AS         | 30,443         | 53                              | 53                         | 90                                 | 90                    | 73                  | 90           | 73                          |                |               |                  |                         |                     |
| GATE-0970    | 36112    | FISHING ACCESS PARKING                            | PUBLIC      | AS         | 21,099         | 30                              | 30                         | 53                                 | 90                    | 90                  | 90           | 73                          |                |               |                  |                         |                     |
| GATE-0971    | 36114    | TYLUNAS HALL PARKING (NYC COLLECTION)             | PUBLIC      | AS         | 38,733         | 53                              | 53                         | 90                                 | 90                    | 90                  | 90           | 73                          |                |               |                  |                         |                     |
| GATE-0972A   | 36377    | BUILDING 98 PARKING                               | PUBLIC      | AS         | 28,869         | 30                              | 30                         | 90                                 | 97                    | 73                  | 90           | 73                          |                |               |                  |                         |                     |
| GATE-0972B   | 36378    | BUILDING 95 PARKING                               | PUBLIC      | AS         | 17,350         | 30                              | 30                         | 90                                 | 90                    | 73                  | 90           | 73                          |                |               |                  |                         |                     |
| GATE-0974    | 36115    | FT. TILDEN FISHERMEN'S PARKING                    | PUBLIC      | AS         | 35,273         | 90                              | 90                         | 90                                 | 97                    | 97                  | 90           | 90                          |                |               |                  |                         |                     |
| GATE-0975    | 35209    | AREA D BEACH CENTER PARKING                       | PUBLIC      | AS         | 277,235        | 90                              | 90                         | 90                                 | 97                    | 97                  | 90           | 90                          |                |               |                  |                         |                     |
| GATE-0976A   | 36379    | THEATER PARKING A                                 | PUBLIC      | AS         | 110,301        | 90                              | 90                         | 90                                 | 97                    | 97                  | 97           | 90                          |                |               |                  |                         |                     |
| GATE-0976B   | 36380    | RAA T-7 PARKING B                                 | PUBLIC      | AS         | 4,982          | 30                              | 30                         | 90                                 | 97                    | 97                  | 97           | 73                          |                |               |                  |                         |                     |
| GATE-0978    | 36119    | BALL FIELD PARKING                                | PUBLIC      | AS         | 6,695          | 90                              | 97                         | 90                                 | 97                    | 97                  | 90           | 90                          |                |               |                  |                         |                     |
| GATE-0979    | 36121    | BAY 17/18 PARKING AREA                            | PUBLIC      | CO         | 25,896         | 53                              |                            |                                    |                       |                     |              |                             | 73             | 53            | 90               | 90                      | 97                  |
| GATE-0980    | 36123    | DAVIS ACCESS ROAD PARKING                         | PUBLIC      | CO         | 4,523          | 30                              |                            |                                    |                       |                     |              |                             | 53             | 30            | 73               | 90                      | 97                  |
| GATE-0981    | 36126    | QTS. 22/23 RESIDENCE ACCESS PARKING               | NONPUBLIC   | CO         | 4,429          | 90                              |                            |                                    |                       |                     |              |                             | 90             | 90            | 90               | 90                      | 97                  |
| GATE-0982A   | 36381    | PICNIC PARKING A                                  | PUBLIC      | AS         | 6,658          | 90                              | 90                         | 90                                 | 90                    | 97                  | 90           | 90                          |                |               |                  |                         |                     |
| GATE-0982B   | 36382    | PICNIC PARKING B                                  | PUBLIC      | AS         | 10,567         | 53                              | 90                         | 53                                 | 97                    | 90                  | 73           | 90                          |                |               |                  |                         |                     |
| GATE-0983A   | 36383    | BUILDING 1 PARKING AREA A                         | PUBLIC      | AS         | 6,348          | 73                              | 90                         | 90                                 | 97                    | 97                  | 73           | 90                          |                |               |                  |                         |                     |
| GATE-0983B   | 36384    | BUILDING 1 SOUTHSIDE PARKING AREA B               | PUBLIC      | AS         | 9,739          | 53                              | 90                         | 53                                 | 97                    | 97                  | 97           | 90                          |                |               |                  |                         |                     |



## Cycle 6 - Road Inventory Program Parking Area Condition Summary Report

### Gateway National Recreation Area

**Condition (Rating / Index) Legend**

|                          |
|--------------------------|
| <b>EXCELLENT (97)</b>    |
| <b>GOOD (90)</b>         |
| <b>FAIR (73)</b>         |
| <b>POOR* (0, 30, 53)</b> |
| <b>NR = NOT RATED</b>    |

- Notes:
- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
  - Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
  - Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

#### Condition Rating Details for Paved Parking Areas

| Route No.   | FMSS No. | Route Name                                     | User Access | Surf. Type | Area (Sq. Ft.) | Pavement Condition Rating (PCR) | Asphalt Surface Distresses |                                    |                       |                     |              |                             | Concrete Surface Distresses |               |                  |                         |                     |
|-------------|----------|--|-------------|------------|----------------|---------------------------------|----------------------------|------------------------------------|-----------------------|---------------------|--------------|-----------------------------|-----------------------------|---------------|------------------|-------------------------|---------------------|
|             |          |  |             |            |                |                                 | Alligator Cracking         | Longitudinal / Transverse Cracking | Rutting / Distortions | Potholes / Patching | HMA Patching | Surface Raveling / Bleeding | Joint Faulting              | Slab Cracking | Joint Distresses | Delamination / Pop-Outs | Potholes / Patching |
| GATE-0983C  | 36385    | BUILDING 1 NORTHSIDE PARKING AREA C            | PUBLIC      | AS         | 7,382          | 53                              | 90                         | 53                                 | 97                    | 90                  | 97           | 90                          |                             |               |                  |                         |                     |
| GATE-0983D  | 240516   | BUILDING 1 PARKING NORTH                       | PUBLIC      | AS         | 2,895          | 53                              | 73                         | 53                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |
| GATE-0984A  | 36386    | BUILDING 149 PARKING AREA                      | PUBLIC      | AS         | 10,761         | 53                              | 90                         | 53                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |
| GATE-0984B  | 36387    | COMMUNITY GARDEN AREA PARKING B                | PUBLIC      | AS         | 1,289          | 90                              | 90                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |
| GATE-0986   | 36129    | POST OFFICE PARKING                            | PUBLIC      | CO         | 1,732          | 90                              |                            |                                    |                       |                     |              |                             | 97                          | 90            | 97               | 90                      | 97                  |
| GATE-0987   | 36131    | MAINTENANCE AREA PARKING (RIIS LDG)            | PUBLIC      | CO         | 30,430         | 73                              |                            |                                    |                       |                     |              |                             | 90                          | 73            | 90               | 73                      | 90                  |
| GATE-0988   | 36133    | RIIS PARK BAY 3 EAST PARKING                   | PUBLIC      | CO         | 21,157         | 90                              |                            |                                    |                       |                     |              |                             | 90                          | 90            | 97               | 97                      | 97                  |
| GATE-0989   | 36135    | CANARSIE PIER PARKING                          | PUBLIC      | AS         | 117,609        | 73                              | 90                         | 90                                 | 97                    | 73                  | 90           | 90                          |                             |               |                  |                         |                     |
| GATE-0990   | 36136    | WILDLIFE REFUGE VISITOR PARKING                | PUBLIC      | AS         | 42,706         | 90                              | 90                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |
| GATE-0991A  | 31395    | NORTH CHANNEL BRIDGE PARKING / EASTSIDE        | PUBLIC      | AS         | 18,769         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |
| GATE-0991B  | 31394    | NORTH CHANNEL BRIDGE PARKING / WESTSIDE        | PUBLIC      | AS         | 20,642         | 90                              | 97                         | 97                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |
| GATE-0993   | 35210    | PARKING LOT E                                  | PUBLIC      | AS         | 289,221        | 90                              | 90                         | 90                                 | 97                    | 90                  | 90           | 90                          |                             |               |                  |                         |                     |
| GATE-0994   | 25243    | GREAT KILLS EDUCATION CENTER PARKING           | PUBLIC      | CO         | 3,489          | 90                              |                            |                                    |                       |                     |              |                             | 97                          | 97            | 90               | 90                      | 97                  |
| GATE-0996   | 112112   | BREEZY POINT SURF CLUB PARKING                 | PUBLIC      | AS         | 334,242        | 53                              | 53                         | 53                                 | 90                    | 73                  | 73           | 73                          |                             |               |                  |                         |                     |
| GATE-0999AZ | 112205   | SILVER GULL BEACH CLUB PARKING A               | PUBLIC      | AS         | 1,599          | 73                              | 90                         | 90                                 | 97                    | 97                  | 97           | 73                          |                             |               |                  |                         |                     |
| GATE-0999BZ | 112205   | SILVER GULL BEACH CLUB PARKING B               | PUBLIC      | AS         | 107,396        | 53                              | 53                         | 53                                 | 90                    | 73                  | 73           | 73                          |                             |               |                  |                         |                     |
| GATE-0999CZ | 112205   | SILVER GULL BEACH CLUB PARKING C               | PUBLIC      | AS         | 1,903          | 73                              | 90                         | 90                                 | 97                    | 90                  | 97           | 73                          |                             |               |                  |                         |                     |
| GATE-1002   | 93881    | HAMILTON BEACH PARKING                         | PUBLIC      | AS         | 11,195         | 90                              | 90                         | 90                                 | 97                    | 97                  | 90           | 90                          |                             |               |                  |                         |                     |
| GATE-1004   | 25254    | PICNIC/BEACH AREA PARKING LOT E                | PUBLIC      | AS         | 52,677         | 90                              | 97                         | 90                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |
| GATE-1011   | 114406   | MILLER FIELD AREA D PARKING LOT (FT. CAPODANO) | PUBLIC      | AS         | 28,770         | 53                              | 73                         | 53                                 | 97                    | 97                  | 97           | 90                          |                             |               |                  |                         |                     |
| GATE-1012   | 116079   | GREAT KILLS MARINA PARKING                     | NONPUBLIC   | AS         | 89,726         | 53                              | 53                         | 90                                 | 97                    | 73                  | 73           | 90                          |                             |               |                  |                         |                     |
| GATE-1013   | 239600   | USPP STABLE PARKING                            | PUBLIC      | AS         | 3,738          | 53                              | 53                         | 53                                 | 90                    | 90                  | 90           | 90                          |                             |               |                  |                         |                     |
| GATE-1014   | 239601   | BUILDING 302 L-SHAPED PARKING                  | PUBLIC      | AS         | 24,868         | 30                              | 30                         | 53                                 | 90                    | 73                  | 90           | 73                          |                             |               |                  |                         |                     |
| GATE-1015   | 238599   | BUILDING 301 MAINTENANCE PARKING               | PUBLIC      | AS         | 10,048         | 53                              | 53                         | 90                                 | 97                    | 53                  | 97           | 73                          |                             |               |                  |                         |                     |
| GATE-1016AZ | 238264   | RIIS LANDING PARKING A                         | NONPUBLIC   | AS         | 46,559         | 53                              | 73                         | 53                                 | 90                    | 90                  | 97           | 90                          |                             |               |                  |                         |                     |
| GATE-1016BZ | 238264   | RIIS LANDING PARKING B                         | NONPUBLIC   | AS         | 42,384         | 53                              | 73                         | 53                                 | 97                    | 90                  | 73           | 73                          |                             |               |                  |                         |                     |



## Cycle 6 - Road Inventory Program Parking Area Condition Summary Report

### Gateway National Recreation Area

**Condition (Rating / Index) Legend**

|                          |
|--------------------------|
| <b>EXCELLENT (97)</b>    |
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| <b>FAIR (73)</b>         |
| <b>POOR* (0, 30, 53)</b> |
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- Notes:
- A PCR of 0 indicates a paved parking area in very poor condition. Individual distresses could not be identified.
  - Additional details on individual parking areas can be found in Section 6 of the Cycle 6 RIP Report.
  - Refer to the RIP Report Appendix for an explanation of the rating system and rating methods.

#### Condition Rating Details for Paved Parking Areas

| Route No.   | FMSS No. | Route Name                              | User Access | Surf. Type | Area (Sq. Ft.) | Pavement Condition Rating (PCR) | Asphalt Surface Distresses |                                    |                       |                     |              |                             | Concrete Surface Distresses |               |                  |                         |                     |  |
|-------------|----------|---|-------------|------------|----------------|---------------------------------|----------------------------|------------------------------------|-----------------------|---------------------|--------------|-----------------------------|-----------------------------|---------------|------------------|-------------------------|---------------------|--|
|             |          |   |             |            |                |                                 | Alligator Cracking         | Longitudinal / Transverse Cracking | Rutting / Distortions | Potholes / Patching | HMA Patching | Surface Raveling / Bleeding | Joint Faulting              | Slab Cracking | Joint Distresses | Delamination / Pop-Outs | Potholes / Patching |  |
| GATE-1017   | N/A      | BREEZY POINT SURF CLUB ENTRANCE PARKING | NONPUBLIC   | AS         | 8,858          | 53                              | 53                         | 53                                 | 97                    | 73                  | 73           | 90                          |                             |               |                  |                         |                     |  |
| GATE-1020   | 115709   | NYPD PARKING 1                          | NONPUBLIC   | AS         | 66,030         | 30                              | 30                         | 53                                 | 90                    | 97                  | 90           | 73                          |                             |               |                  |                         |                     |  |
| GATE-1021   | 115710   | NYPD PARKING 2                          | NONPUBLIC   | AS         | 27,080         | 30                              | 30                         | 53                                 | 73                    | 30                  | 90           | 73                          |                             |               |                  |                         |                     |  |
| GATE-1022   | 115711   | NYPD PARKING 3                          | NONPUBLIC   | AS         | 5,290          | 30                              | 30                         | 53                                 | 73                    | 90                  | 90           | 73                          |                             |               |                  |                         |                     |  |
| GATE-1023   | 115725   | NYPD PARKING 4                          | NONPUBLIC   | AS         | 24,059         | 30                              | 30                         | 90                                 | 97                    | 30                  | 73           | 73                          |                             |               |                  |                         |                     |  |
| GATE-1024   | 115726   | NYPD PARKING 5                          | NONPUBLIC   | AS         | 53,985         | 30                              | 30                         | 90                                 | 90                    | 53                  | 90           | 73                          |                             |               |                  |                         |                     |  |
| GATE-1025   | 112823   | PENNSYLVANIA AVENUE LANDFILL PARKING    | PUBLIC      | AS         | 52,403         | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-1026   | 112827   | FOUNTAIN AVENUE LANDFILL                | PUBLIC      | AS         | 54,184         | 97                              | 97                         | 97                                 | 97                    | 97                  | 97           | 97                          |                             |               |                  |                         |                     |  |
| GATE-1027   | 225810   | AVIATOR SPORTS PAVED PARKING            | PUBLIC      | CO         | 276,599        | 73                              |                            |                                    |                       |                     |              |                             | 73                          | 90            | 97               | 97                      | 90                  |  |
| GATE-1028   | 227300   | NC-S RIDING ACADEMY PARKING LOT         | PUBLIC      | AS         | 17,146         | 30                              | 53                         | 53                                 | 90                    | 30                  | 97           | 73                          |                             |               |                  |                         |                     |  |
| GATE-1035   | 245334   | BEACH 222ND STREET PARKING              | PUBLIC      | AS         | 6,999          | 53                              | 90                         | 90                                 | 97                    | 53                  | 97           | 73                          |                             |               |                  |                         |                     |  |
| GATE-1036   | N/A      | PARKING LOT M                           | PUBLIC      | AS         | 9,173          | 0                               |                            |                                    |                       |                     |              |                             |                             |               |                  |                         |                     |  |
| GATE-1037   | 30003    | NOAA SERVICE PARKING LOT                | NONPUBLIC   | AS         | 9,733          | 90                              | 90                         | 90                                 | 97                    | 97                  | 90           | 90                          |                             |               |                  |                         |                     |  |
| GATE-1042AZ | 256345   | JABA PARKING A                          | NONPUBLIC   | AS         | 295,165        | 53                              | 73                         | 53                                 | 90                    | 90                  | 90           | 90                          |                             |               |                  |                         |                     |  |
| GATE-1042BZ | 256345   | JABA PARKING B                          | NONPUBLIC   | CO         | 187,684        | 73                              |                            |                                    |                       |                     |              |                             | 90                          | 73            | 90               | 90                      | 90                  |  |

## Section 4 Park Route Location Maps



Gateway National Recreation Area

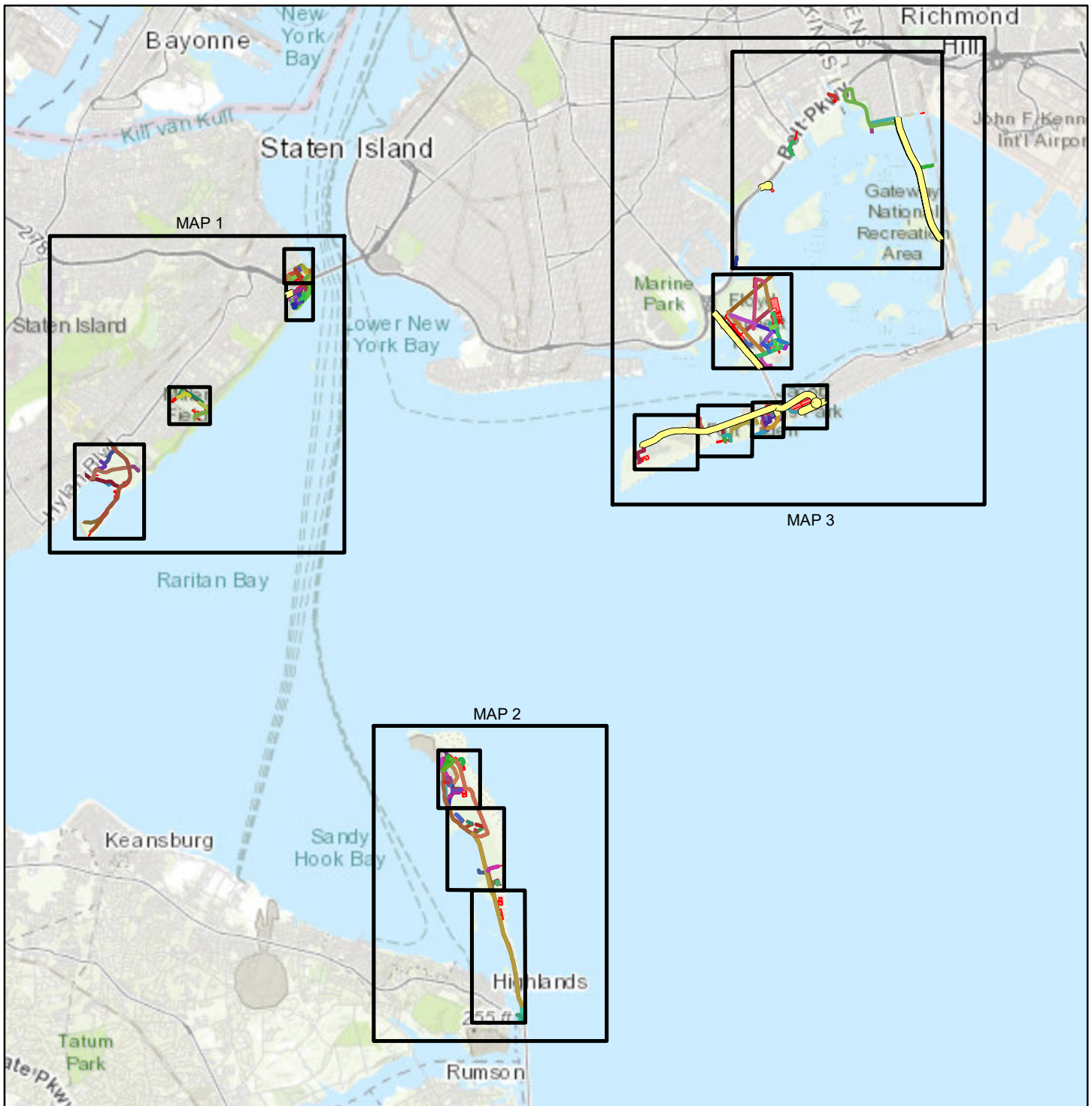


Federal Lands Highway  
Road Inventory Program

# Gateway National Recreation Area

## ROUTE LOCATION MAP

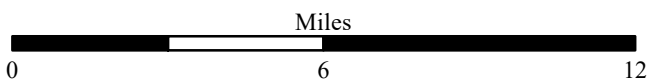
### KEY MAP



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note: Unique colors are used to differentiate roads**

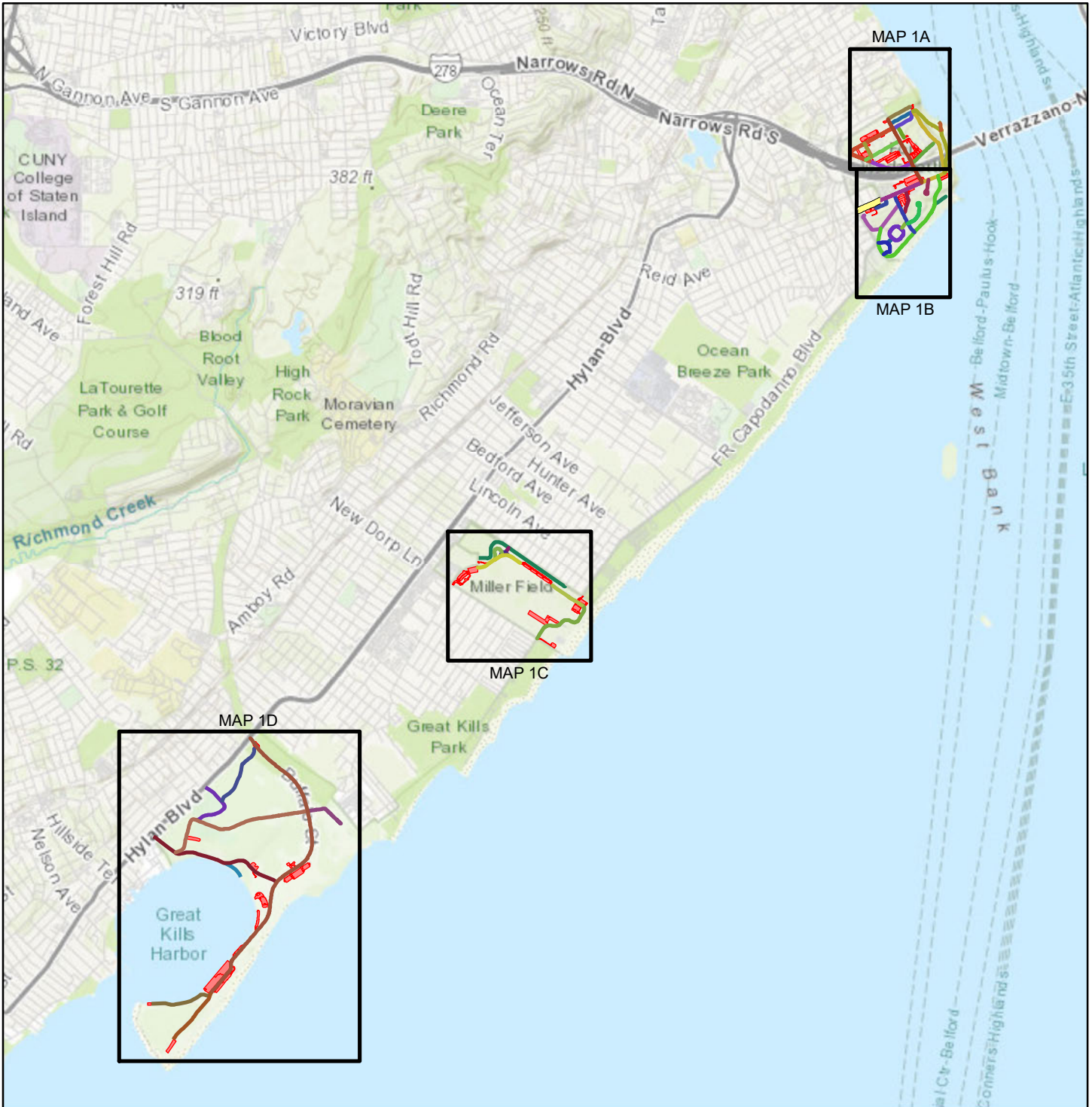
 **Non-NPS Collected Routes**



# Gateway National Recreation Area

## ROUTE LOCATION MAP

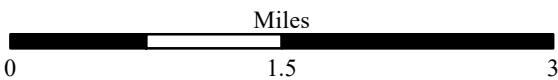
### MAP 1



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

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 Non-NPS Collected Routes





# Gateway National Recreation Area

## ROUTE LOCATION MAP

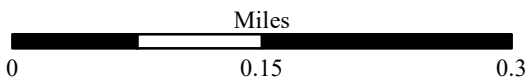
### MAP 1A



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

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# Gateway National Recreation Area

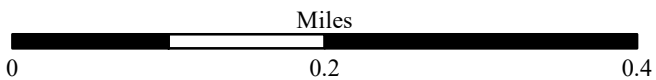
## ROUTE LOCATION MAP MAP 1B



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

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 Non-NPS Collected Routes



# Gateway National Recreation Area

## ROUTE LOCATION MAP

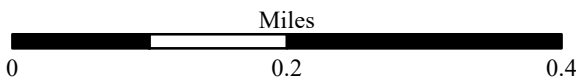
### MAP 1C



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

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Non-NPS Collected Routes



# Gateway National Recreation Area

## ROUTE LOCATION MAP

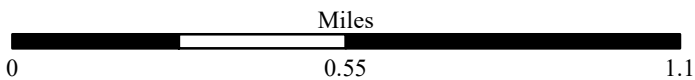
### MAP 1D



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

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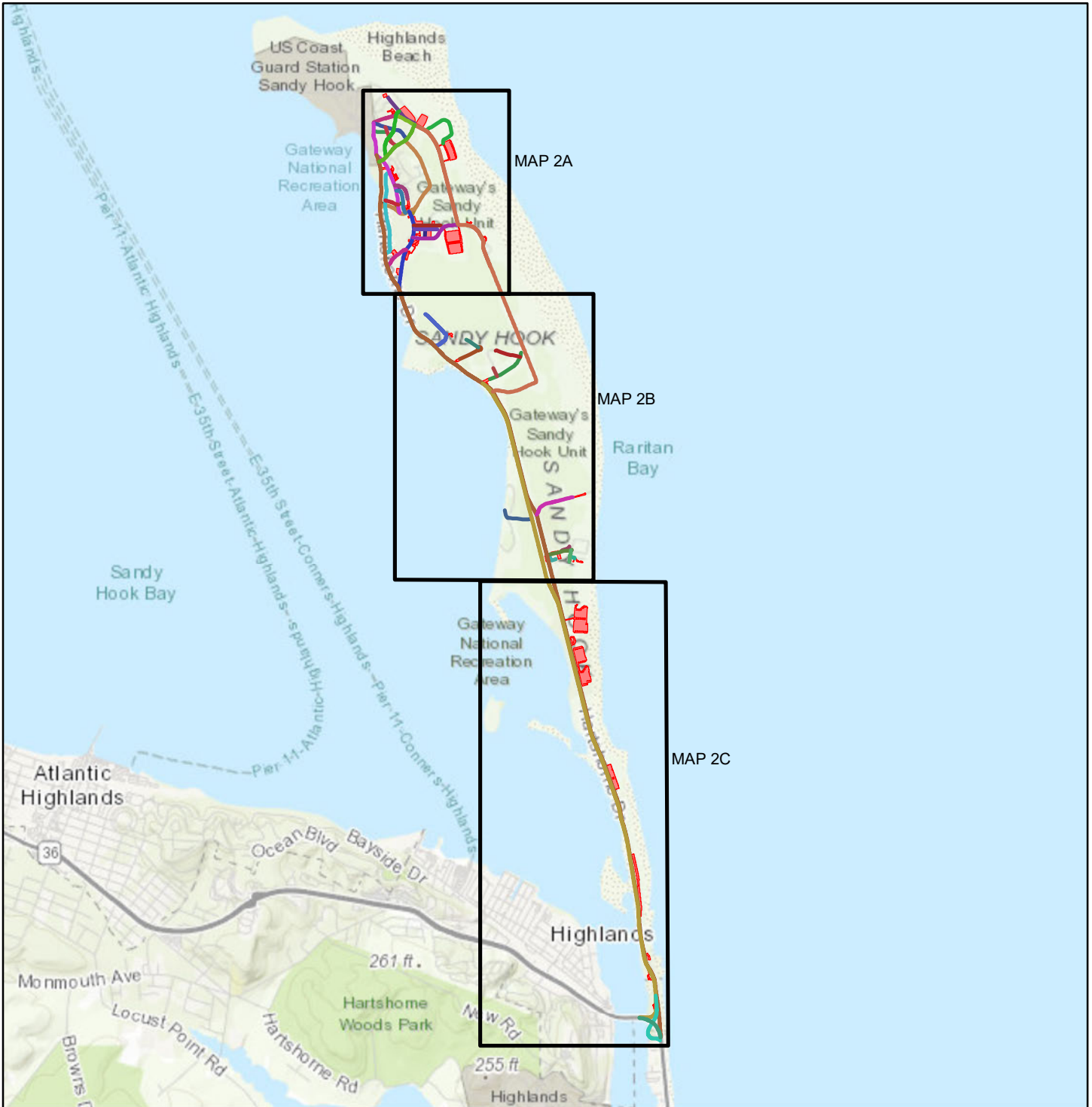
 Non-NPS Collected Routes



# Gateway National Recreation Area

## ROUTE LOCATION MAP

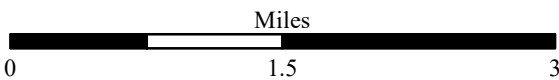
### MAP 2



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

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 Non-NPS Collected Routes



# Gateway National Recreation Area

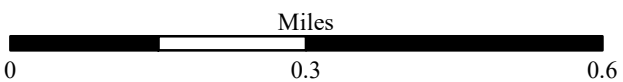
## ROUTE LOCATION MAP MAP 2A



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

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 Non-NPS Collected Routes



# Gateway National Recreation Area

## ROUTE LOCATION MAP

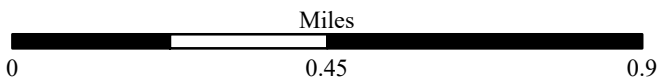
### MAP 2B



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

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— Non-NPS Collected Routes



# Gateway National Recreation Area

## ROUTE LOCATION MAP

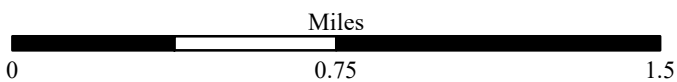
### MAP 2C



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

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 Non-NPS Collected Routes

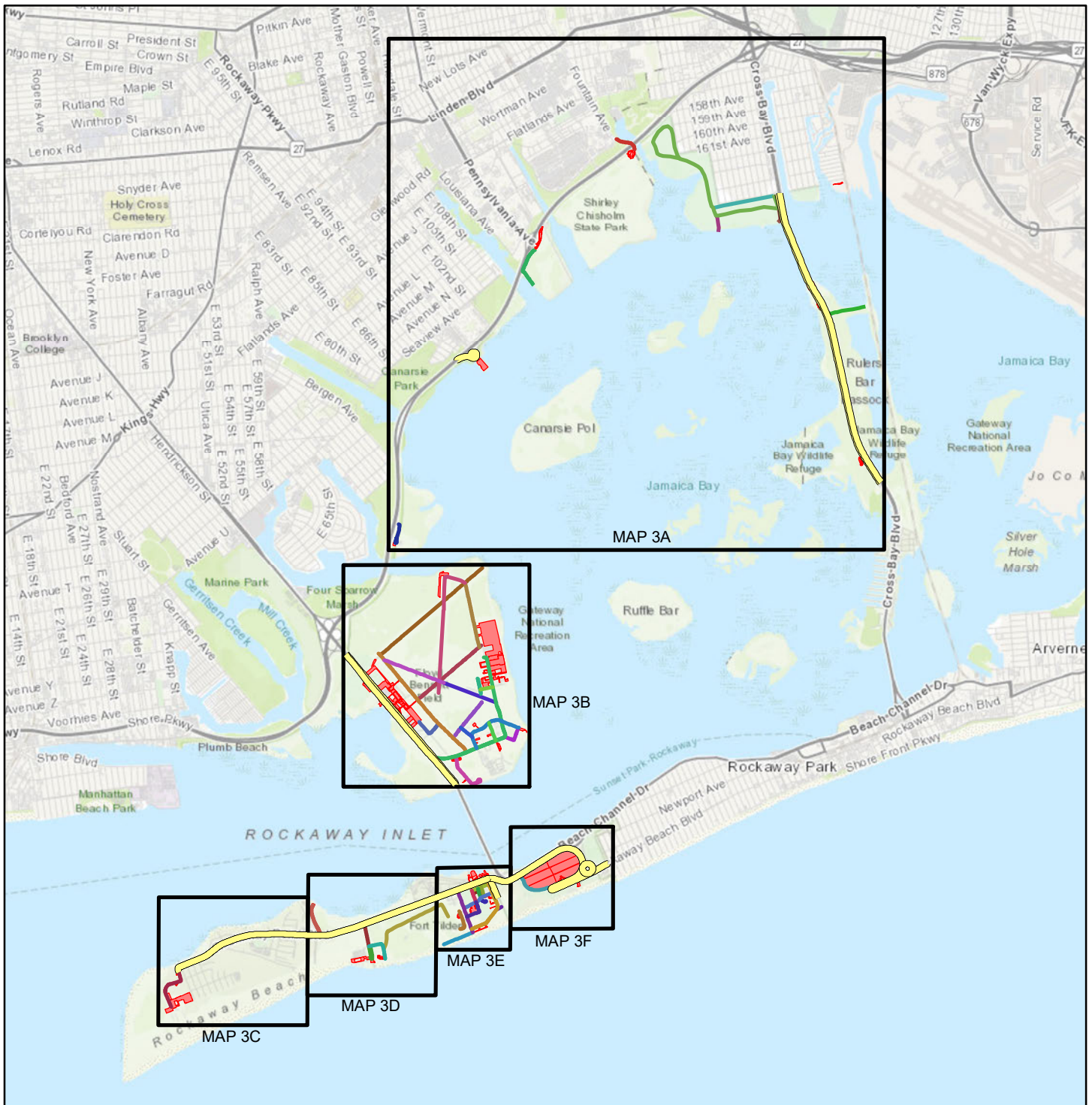




# Gateway National Recreation Area

## ROUTE LOCATION MAP

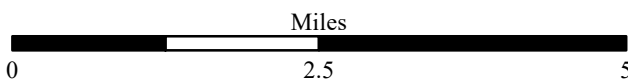
### MAP 3



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note: Unique colors are used to differentiate roads**

 Non-NPS Collected Routes



# Gateway National Recreation Area

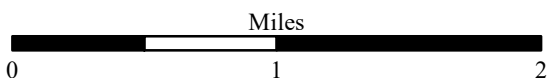
## ROUTE LOCATION MAP MAP 3A



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note: Unique colors are used to differentiate roads**

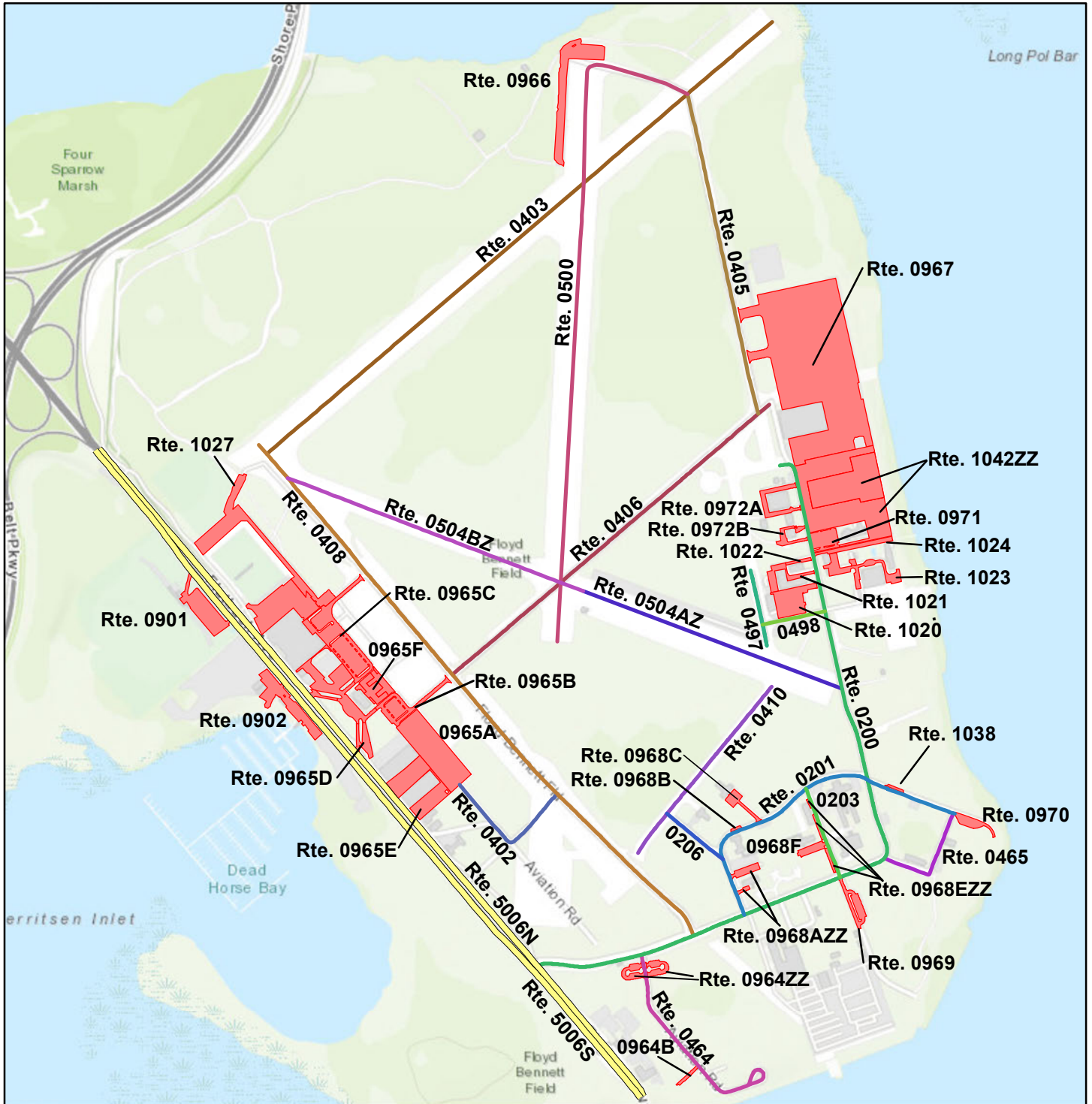
 **Non-NPS Collected Routes**



# Gateway National Recreation Area

## ROUTE LOCATION MAP

### MAP 3B

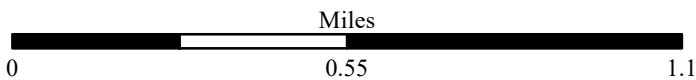


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

Note: Unique colors are used to differentiate roads



Non-NPS Collected Routes



# Gateway National Recreation Area

## ROUTE LOCATION MAP

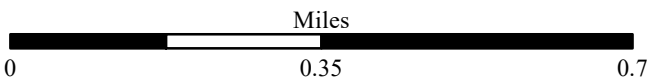
### MAP 3C



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note: Unique colors are used to differentiate roads**

 Non-NPS Collected Routes



# Gateway National Recreation Area

## ROUTE LOCATION MAP

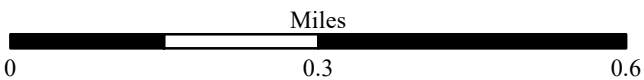
### MAP 3D



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note: Unique colors are used to differentiate roads**

 Non-NPS Collected Routes



# Gateway National Recreation Area

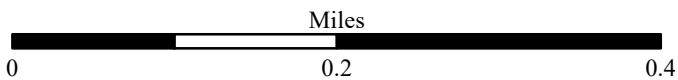
## ROUTE LOCATION MAP MAP 3E



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note: Unique colors are used to differentiate roads**

 Non-NPS Collected Routes



# Gateway National Recreation Area

## ROUTE LOCATION MAP

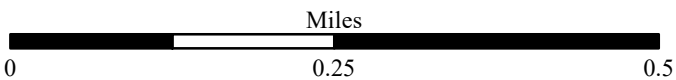
### MAP 3F



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note: Unique colors are used to differentiate roads**

 **Non-NPS Collected Routes**

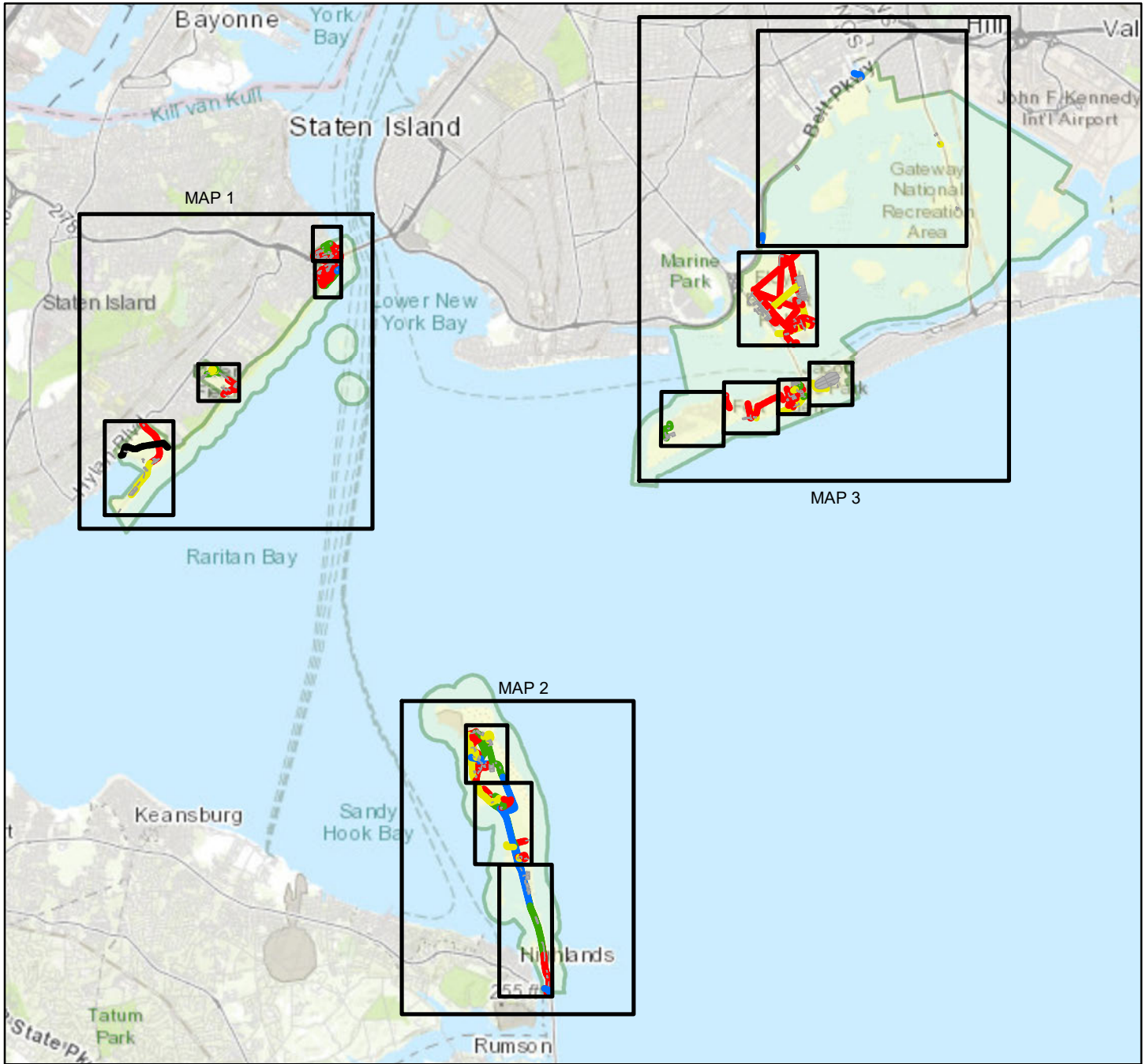


# Gateway National Recreation Area

## ROUTE CONDITION MAP

### PCR - MILE BY MILE

### KEY MAP

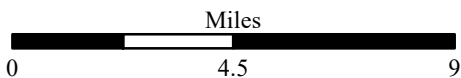


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)



Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
 Only Data Collection Vehicle and Manually Rated Roads are displayed



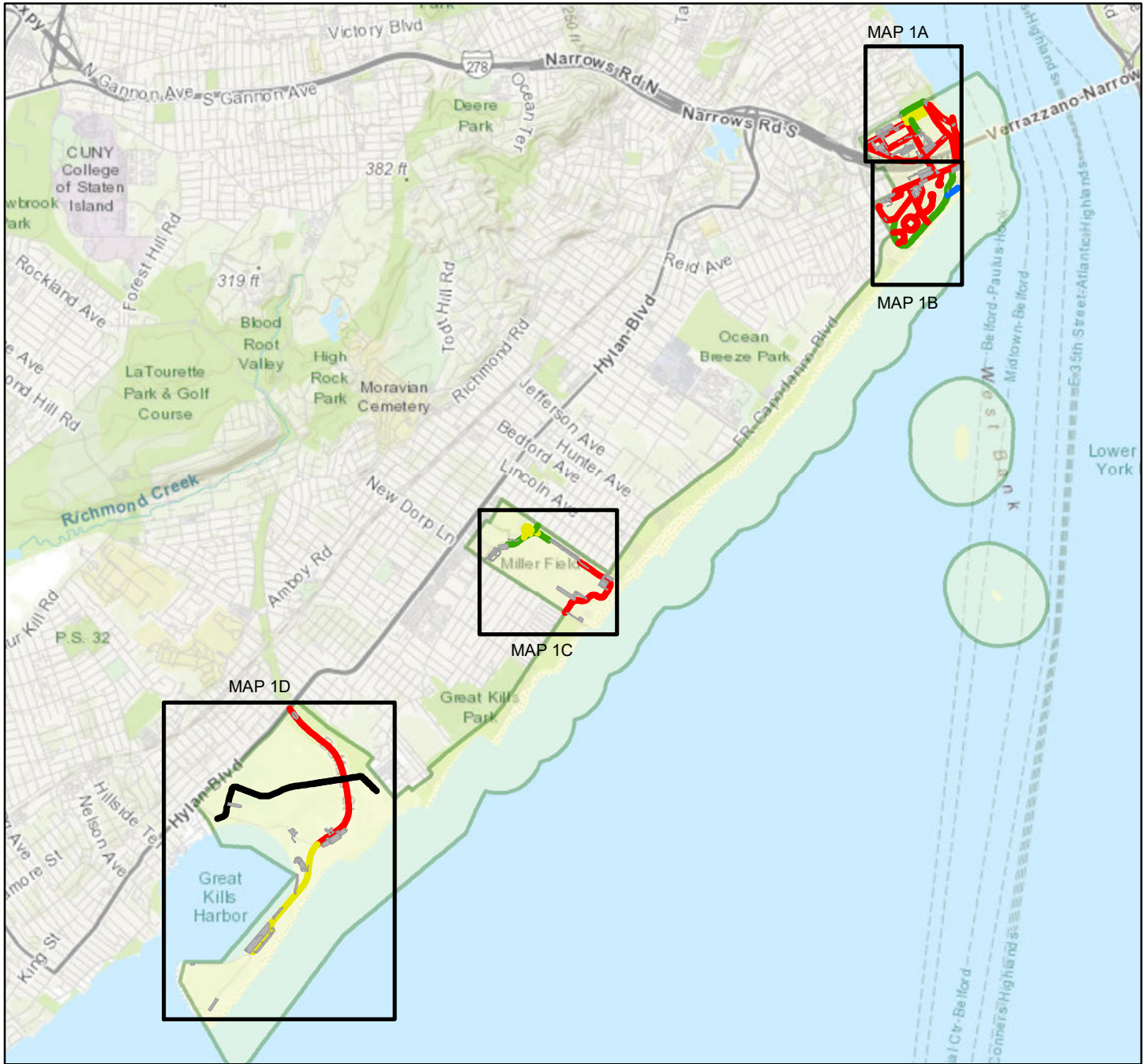


# Gateway National Recreation Area

## ROUTE CONDITION MAP

### PCR - MILE BY MILE

#### MAP 1

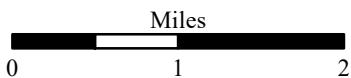


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
 Only Data Collection Vehicle and Manually Rated Roads are displayed



# Gateway National Recreation Area

## ROUTE CONDITION MAP

### PCR - MILE BY MILE

#### MAP 1A

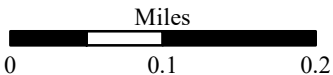


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed



# Gateway National Recreation Area

## ROUTE CONDITION MAP

PCR - MILE BY MILE

MAP 1B

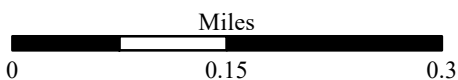


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed



# Gateway National Recreation Area

## ROUTE CONDITION MAP

### PCR - MILE BY MILE

### MAP 1C

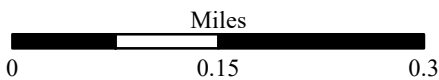


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed



# Gateway National Recreation Area

## ROUTE CONDITION MAP

### PCR - MILE BY MILE

#### MAP 1D

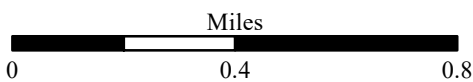


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed

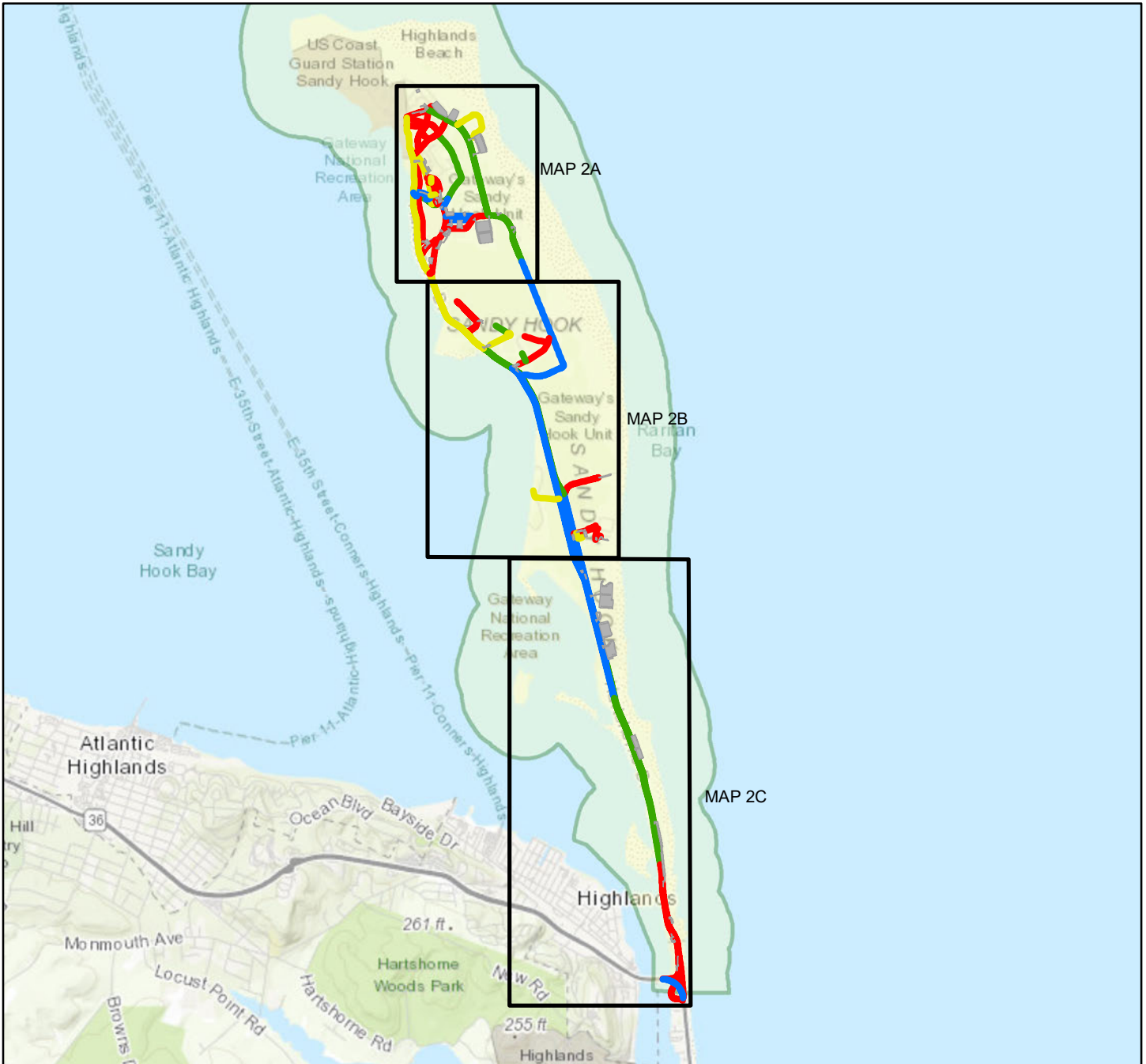


# Gateway National Recreation Area

## ROUTE CONDITION MAP

### PCR - MILE BY MILE

#### MAP 2

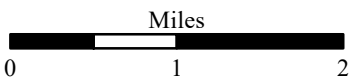


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
 Only Data Collection Vehicle and Manually Rated Roads are displayed



# Gateway National Recreation Area

## ROUTE CONDITION MAP

PCR - MILE BY MILE

MAP 2A

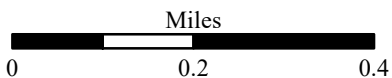


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
 Only Data Collection Vehicle and Manually Rated Roads are displayed

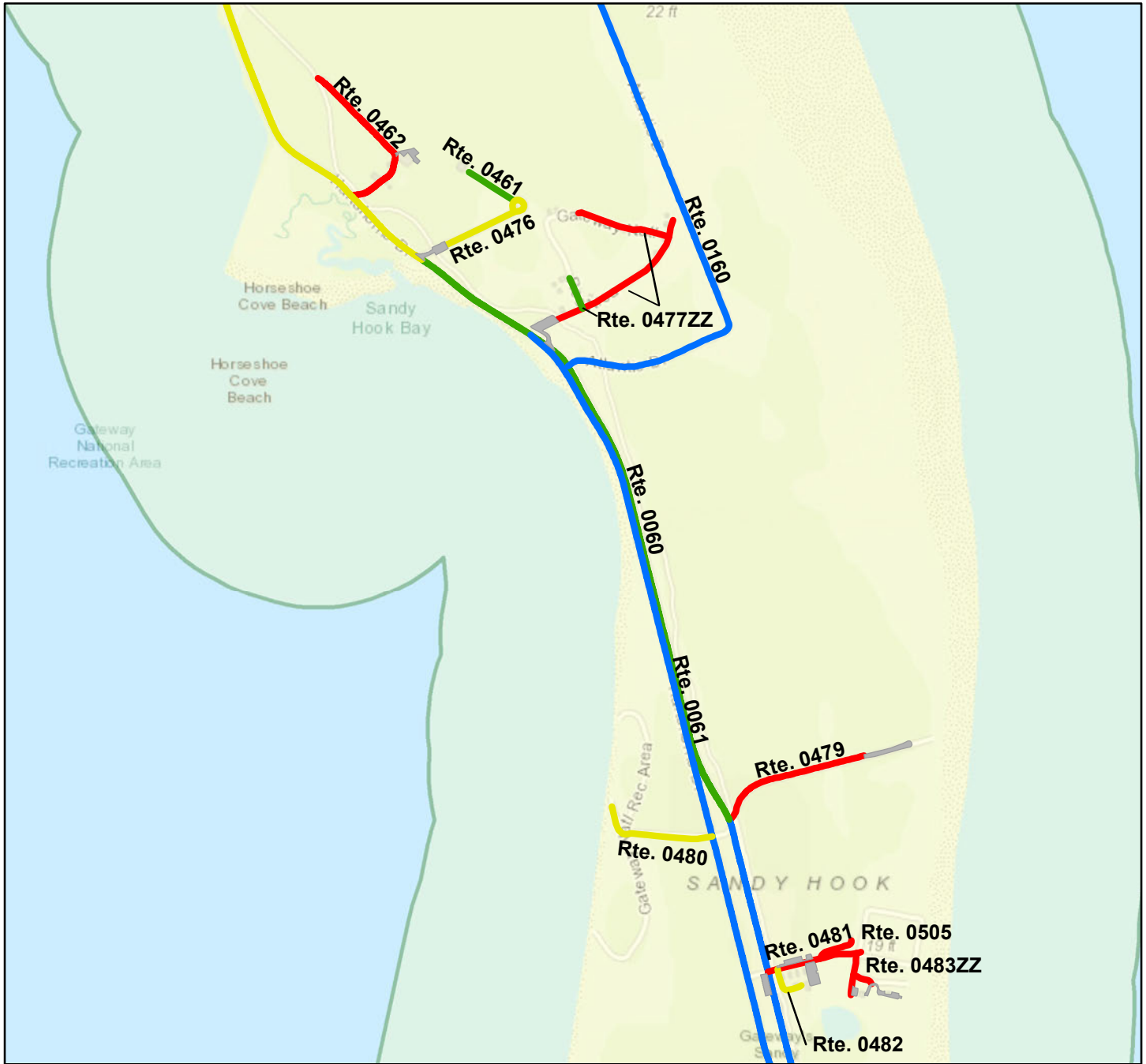


# Gateway National Recreation Area

## ROUTE CONDITION MAP

PCR - MILE BY MILE

MAP 2B

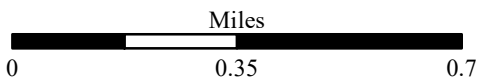


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed



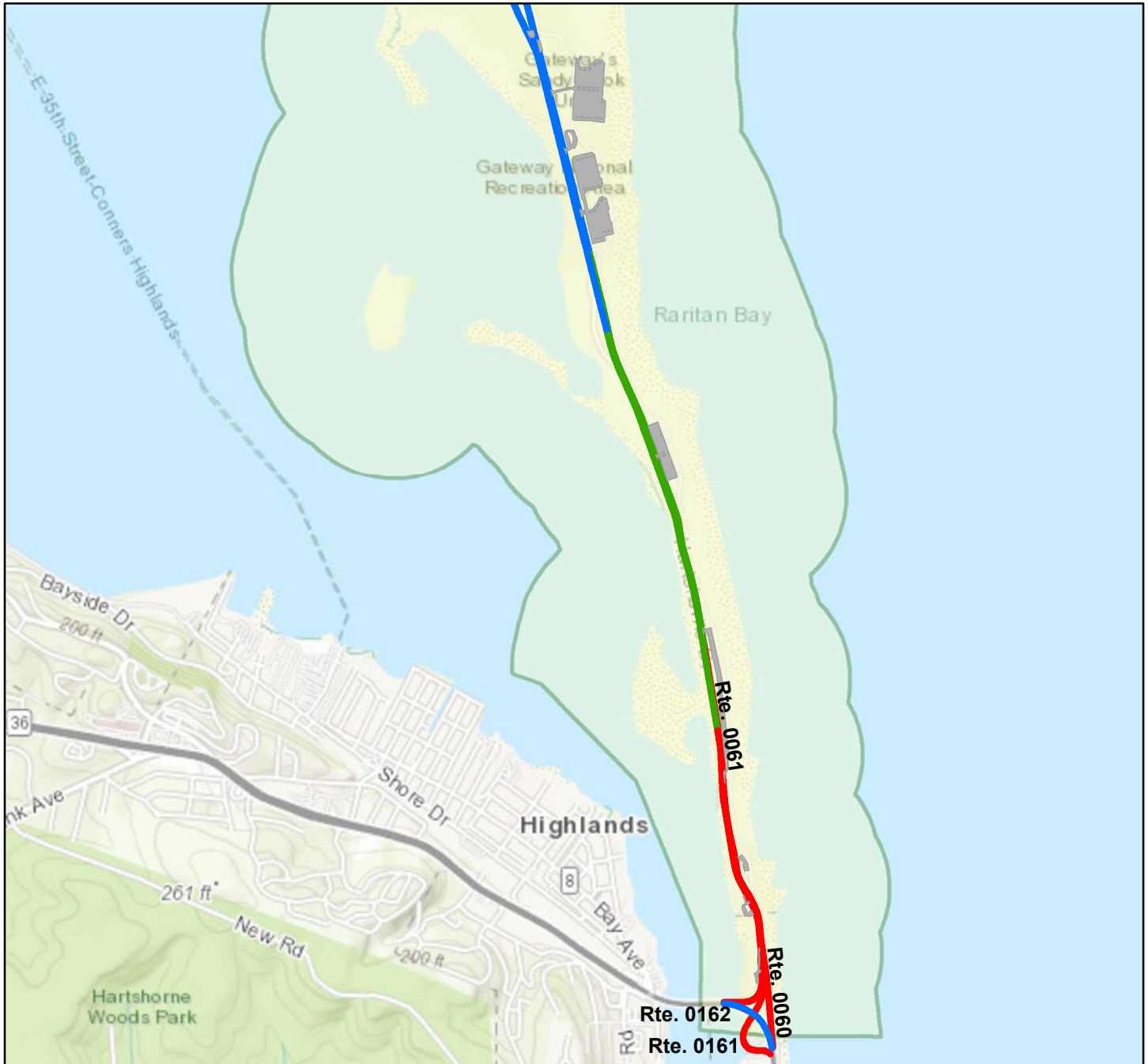


# Gateway National Recreation Area

## ROUTE CONDITION MAP

PCR - MILE BY MILE

MAP 2C



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

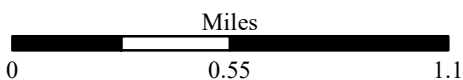
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed

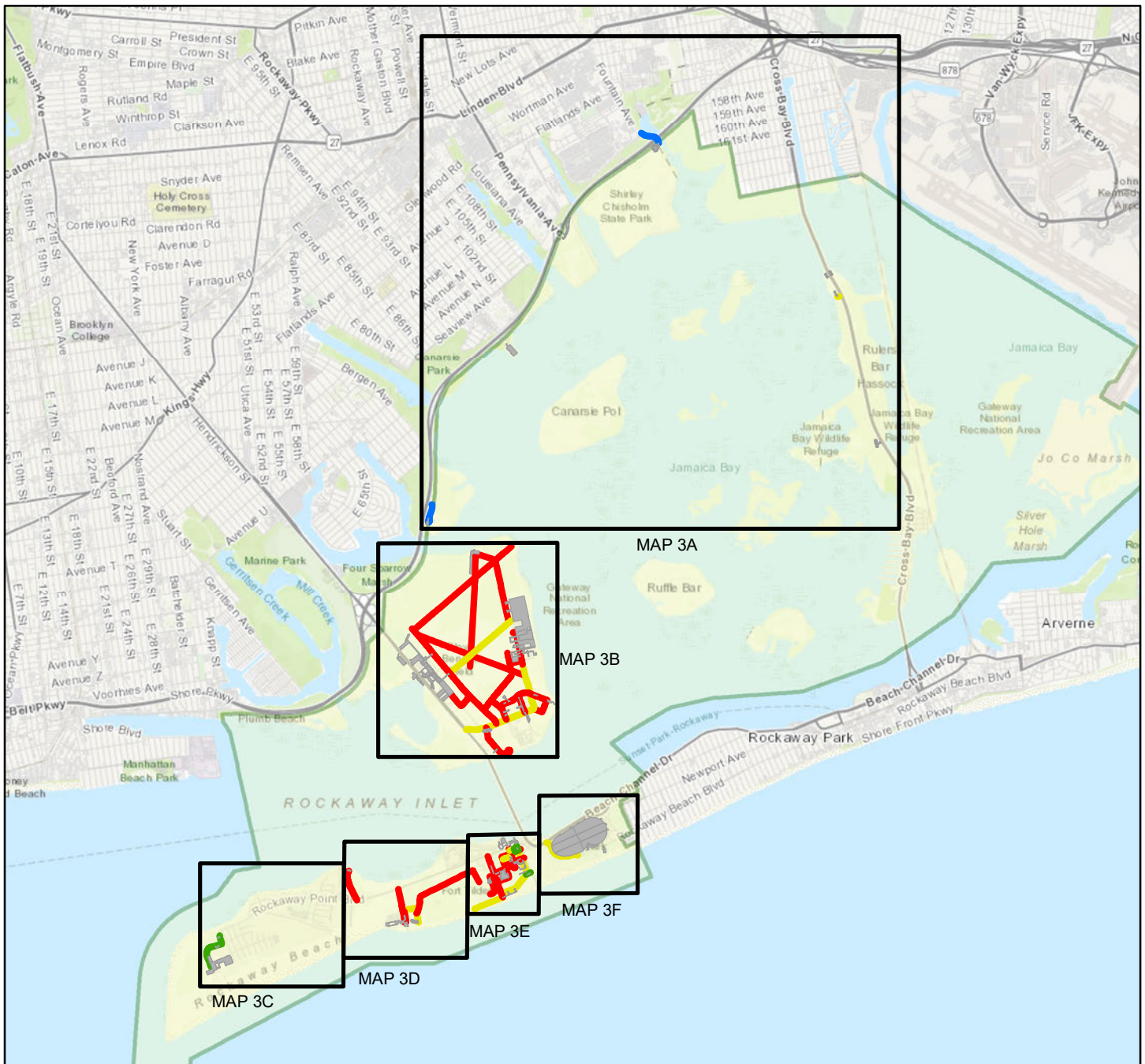


# Gateway National Recreation Area

## ROUTE CONDITION MAP

### PCR - MILE BY MILE

### MAP 3



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

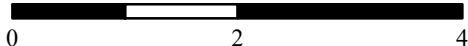
Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed

Miles

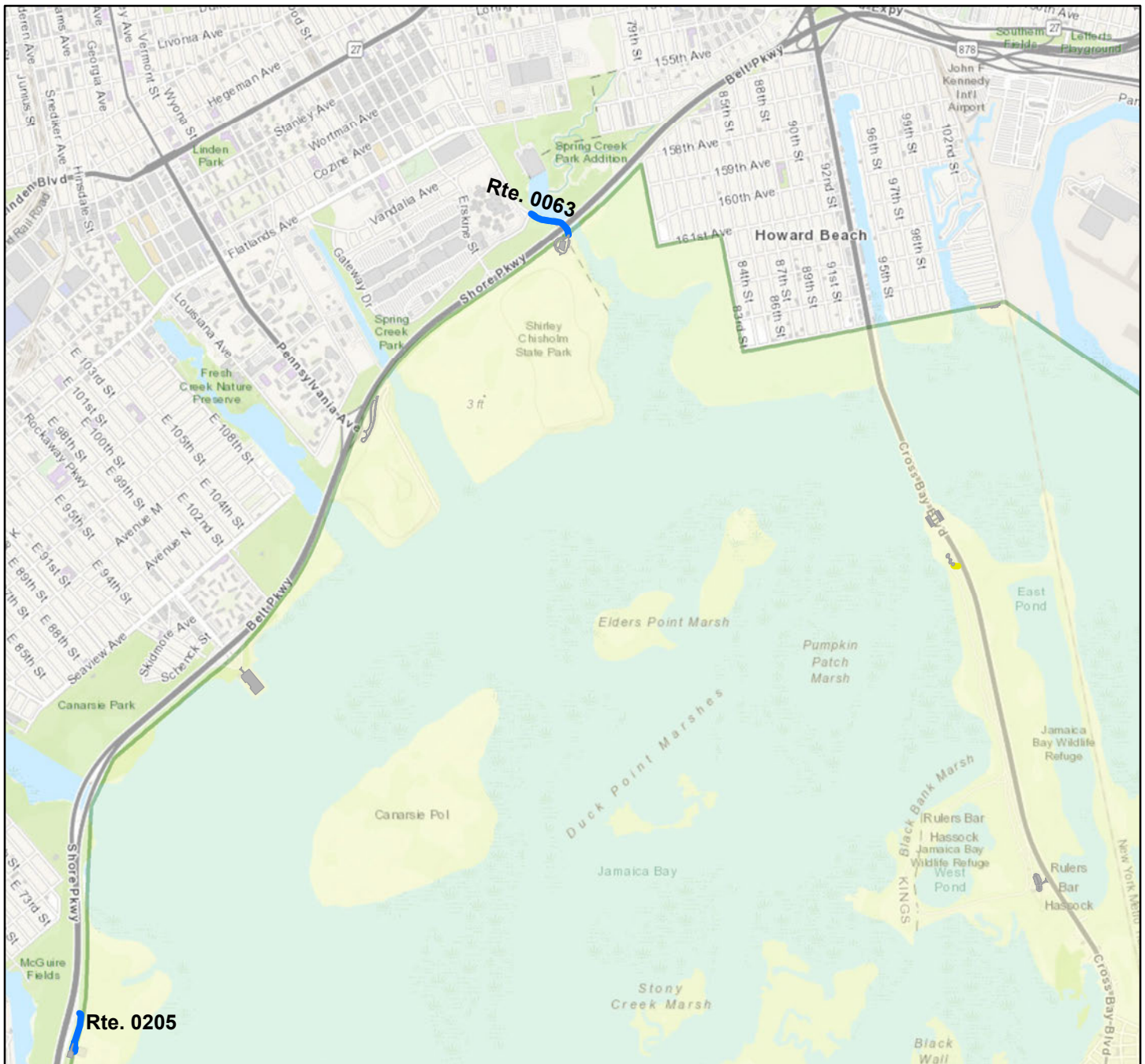


# Gateway National Recreation Area

## ROUTE CONDITION MAP

### PCR - MILE BY MILE

### MAP 3A

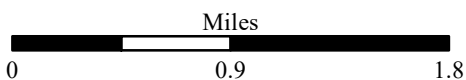


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed



# Gateway National Recreation Area

## ROUTE CONDITION MAP

PCR - MILE BY MILE

MAP 3B

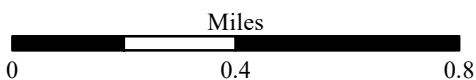


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed



# Gateway National Recreation Area

## ROUTE CONDITION MAP

PCR - MILE BY MILE

MAP 3C

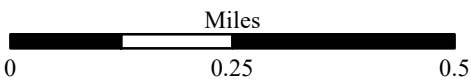


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed



# Gateway National Recreation Area

## ROUTE CONDITION MAP

### PCR - MILE BY MILE

### MAP 3D



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

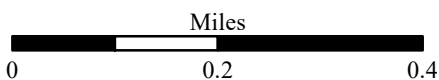
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed



# Gateway National Recreation Area

## ROUTE CONDITION MAP

PCR - MILE BY MILE

MAP 3E

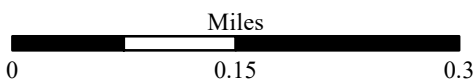


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed



# Gateway National Recreation Area

## ROUTE CONDITION MAP

PCR - MILE BY MILE

MAP 3F

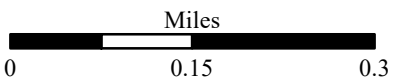


Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

Colors on map represent condition scores at 1-mile intervals. See Appendix for definitions and formulas  
Only Data Collection Vehicle and Manually Rated Roads are displayed





# Section 5 Paved Road Condition Rating Sheets



Gateway National Recreation Area



Federal Lands Highway  
Road Inventory Program

# Gateway National Recreation Area

## ROUTE 0030: BUFFALO ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

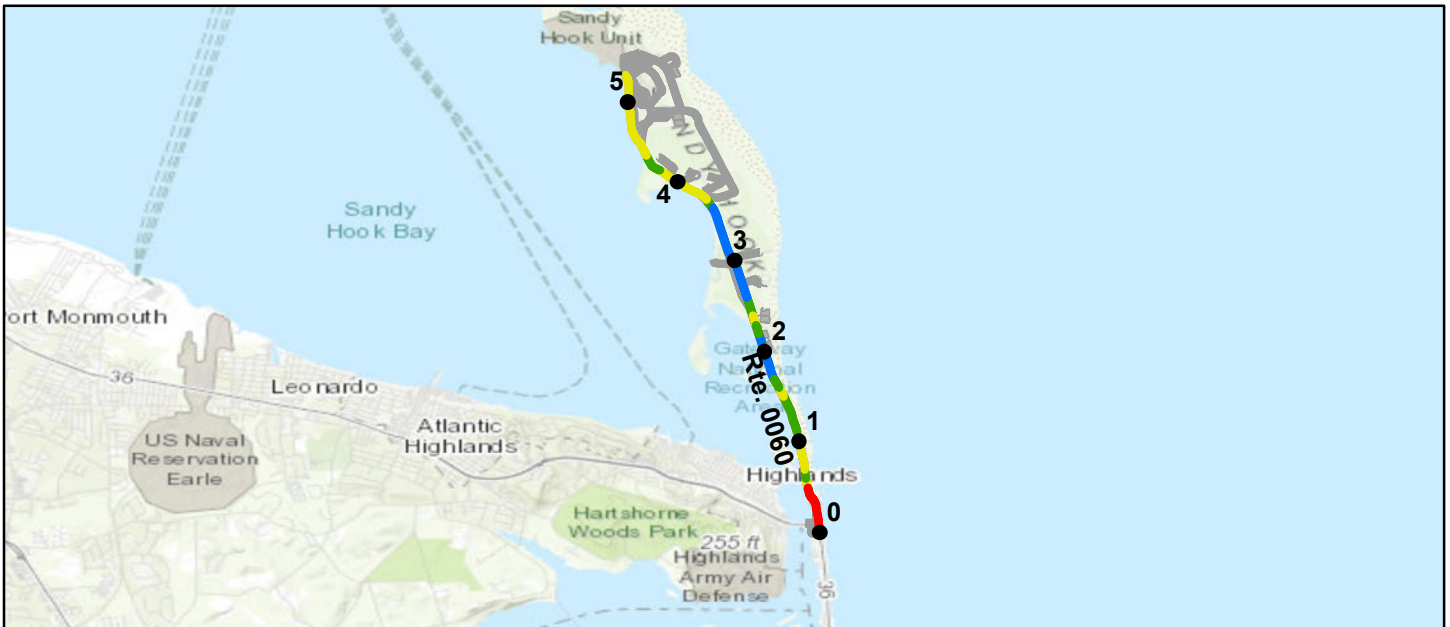
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |      |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|------|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    | 1    |  |  |  |
| <b>Paved Length (Miles):</b>         | 1.75      | <b>Section Length (MI)</b>  | 1    | 0.75 |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |      |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |      |  |  |  |
| Pavement Condition Rating (PCR)      | 64        | 56                          | 73   |      |  |  |  |
| Surface Condition Rating (SCR)       | 48        | 38                          | 61   |      |  |  |  |
| Roughness Condition Index (RCI)      | 87        | 84                          | 92   |      |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |      |  |  |  |
| Structural Crack Index               | 69        | 57                          | 84   |      |  |  |  |
| Alligator Crack Index                | 100       | 100                         | 100  |      |  |  |  |
| Longitudinal Crack Index             | 69        | 57                          | 84   |      |  |  |  |
| Transverse Cracking Index            | 48        | 38                          | 61   |      |  |  |  |
| Patching Index                       | 100       | 100                         | 100  |      |  |  |  |
| Rutting Index                        | 98        | 98                          | 98   |      |  |  |  |
| International Roughness Index (IRI)  | 148       | 157                         | 135  |      |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |      |  |  |  |
| Number of Lanes                      | 2         | 2                           | 2    |      |  |  |  |
| Paved Width (ft)                     | 27.6      | 27.9                        | 27.2 |      |  |  |  |
| Lane Width (ft)                      | 10.9      | 11                          | 10.8 |      |  |  |  |

# Gateway National Recreation Area

## ROUTE 0060: HARTSHORNE DRIVE (NORTHBOUND)

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                |                      |           |      |      |
|---|-----------------------------|----------------|----------------------|-----------|------|------|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |      |      |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |      |      |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              | 1                    | 2         | 3    | 4    |
| <b>Paved Length (Miles):</b> 5.28   | <b>Section Length (MI)</b>  | 1              | 1                    | 1         | 1    | 1    |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |      |      |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |      |      |
| Pavement Condition Rating (PCR)   | 82                          | 38             | 91                   | 95        | 92   | 75   |
| Surface Condition Rating (SCR)  | 78                          | 7              | 87                   | 94        | 86   | 75   |
| Roughness Condition Index (RCI)   | 88                          | 84             | 97                   | 96        | 100  | 75   |
| <b>Distress Index Values</b>  |                             |                |                      |           |      |      |
| Structural Crack Index  | 78                          | 7              | 93                   | 98        | 96   | 93   |
| Alligator Crack Index   | 100                         | 100            | 100                  | 100       | 100  | 100  |
| Longitudinal Crack Index  | 78                          | 7              | 93                   | 98        | 96   | 93   |
| Transverse Cracking Index   | 79                          | 49             | 87                   | 94        | 86   | 75   |
| Patching Index  | 100                         | 100            | 100                  | 100       | 100  | 100  |
| Rutting Index   | 98                          | 96             | 99                   | 99        | 99   | 98   |
| International Roughness Index (IRI)   | 147                         | 158            | 121                  | 124       | 109  | 184  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |      |      |
| Number of Lanes   | 2                           | 2              | 2                    | 2         | 2    | 2    |
| Paved Width (ft)  | 27                          | 33.1           | 25.2                 | 31.2      | 24.3 | 23.6 |
| Lane Width (ft)   | 10.8                        | 11.2           | 10.4                 | 10.4      | 10.8 | 11.6 |

# Gateway National Recreation Area

## ROUTE 0060: HARTSHORNE DRIVE (NORTHBOUND)

### Data Collection Vehicle (DCV) Rating



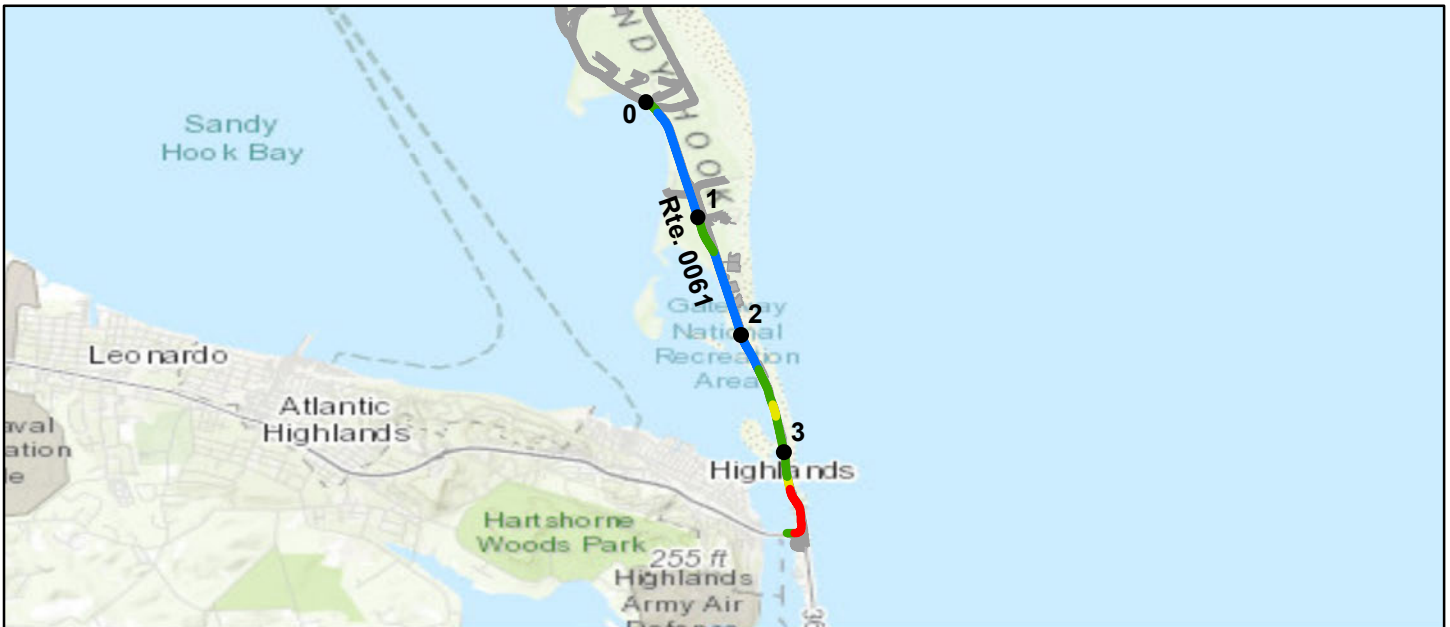
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 5                     |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 5.28   | <b>Section Length (MI)</b>  | 0.28                  |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>  |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)   | 82                          | 73                    |                             |                  |  |  |
| Surface Condition Rating (SCR)  | 78                          | 88                    |                             |                  |  |  |
| Roughness Condition Index (RCI)   | 88                          | 50                    |                             |                  |  |  |
| <b>Distress Index Values</b>  |                             |                       |                             |                  |  |  |
| Structural Crack Index  | 78                          | 92                    |                             |                  |  |  |
| Alligator Crack Index   | 100                         | 100                   |                             |                  |  |  |
| Longitudinal Crack Index  | 78                          | 92                    |                             |                  |  |  |
| Transverse Cracking Index   | 79                          | 88                    |                             |                  |  |  |
| Patching Index  | 100                         | 100                   |                             |                  |  |  |
| Rutting Index   | 98                          | 92                    |                             |                  |  |  |
| International Roughness Index (IRI)   | 147                         | 285                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                       |                             |                  |  |  |
| Number of Lanes   | 2                           | 2                     |                             |                  |  |  |
| Paved Width (ft)  | 27                          | 18.9                  |                             |                  |  |  |
| Lane Width (ft)   | 10.8                        | 10                    |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0061: HARTSHORNE DRIVE (SOUTHBOUND)

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                |                      |           |      |  |
|---|-----------------------------|----------------|----------------------|-----------|------|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |      |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |      |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              | 1                    | 2         | 3    |  |
| <b>Paved Length (Miles):</b> 3.75   | <b>Section Length (MI)</b>  | 1              | 1                    | 1         | 0.75 |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |      |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |      |  |
| Pavement Condition Rating (PCR)   | 89                          | 99             | 96                   | 92        | 60   |  |
| Surface Condition Rating (SCR)  | 82                          | 98             | 93                   | 86        | 39   |  |
| Roughness Condition Index (RCI)   | 100                         | 100            | 100                  | 100       | 91   |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |      |  |
| Structural Crack Index  | 89                          | 99             | 99                   | 97        | 49   |  |
| Alligator Crack Index   | 100                         | 100            | 100                  | 100       | 100  |  |
| Longitudinal Crack Index  | 89                          | 99             | 99                   | 97        | 49   |  |
| Transverse Cracking Index   | 82                          | 98             | 93                   | 86        | 39   |  |
| Patching Index  | 100                         | 100            | 100                  | 100       | 100  |  |
| Rutting Index   | 99                          | 100            | 100                  | 97        | 98   |  |
| International Roughness Index (IRI)   | 103                         | 89             | 89                   | 104       | 138  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |      |  |
| Number of Lanes   | 2                           | 2              | 2                    | 2         | 2    |  |
| Paved Width (ft)  | 24.5                        | 23.4           | 25.2                 | 23.9      | 25.6 |  |
| Lane Width (ft)   | 10.5                        | 10.5           | 10.5                 | 10.4      | 10.4 |  |

# Gateway National Recreation Area

## ROUTE 0063: NS FOUNTAIN AVENUE LANDFILL ACCESS ROADS

### Data Collection Vehicle (DCV) Rating



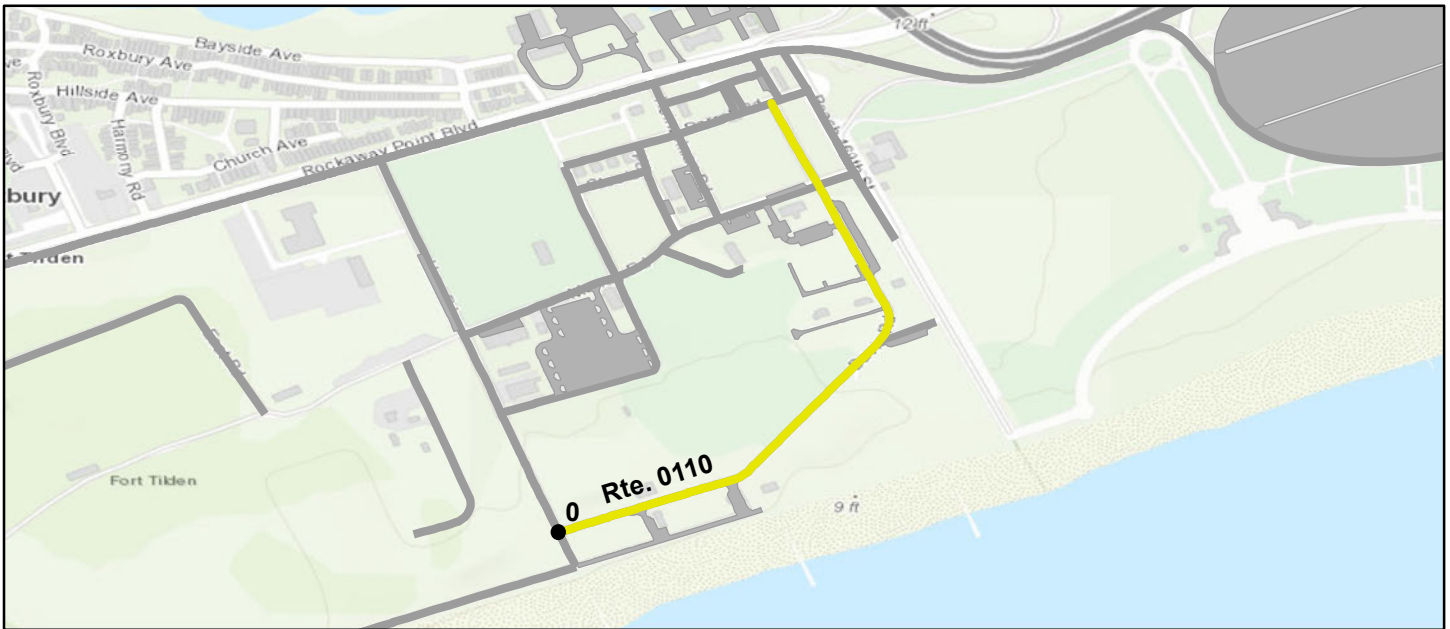
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 4/23/2021   | <b>Beginning Section MP</b> | 0                     |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.18   | <b>Section Length (MI)</b>  | 0.18                  |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>  |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)   | 96                          | 96                    |                             |                  |  |  |
| Surface Condition Rating (SCR)  | 96                          | 96                    |                             |                  |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Distress Index Values</b>  |                             |                       |                             |                  |  |  |
| Structural Crack Index  | 100                         | 100                   |                             |                  |  |  |
| Alligator Crack Index   | 100                         | 100                   |                             |                  |  |  |
| Longitudinal Crack Index  | 100                         | 100                   |                             |                  |  |  |
| Transverse Cracking Index   | 100                         | 100                   |                             |                  |  |  |
| Patching Index  | 100                         | 100                   |                             |                  |  |  |
| Rutting Index   | 96                          | 96                    |                             |                  |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                       |                             |                  |  |  |
| Number of Lanes   | 2                           | 2                     |                             |                  |  |  |
| Paved Width (ft)  | 26.6                        | 26.6                  |                             |                  |  |  |
| Lane Width (ft)   | 12.3                        | 12.3                  |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0110: DAVIS ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |           |                             |      |                |  |                      |  |           |  |  |
|---|-----------|-----------------------------|------|----------------|--|----------------------|--|-----------|--|--|
| Poor (0 - 60)   |           | Fair (61- 84)               |      | Good (85 - 94) |  | Excellent (95 - 100) |  | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |           |                             |      |                |  |                      |  |           |  |  |
| <b>Inspection Date:</b>   | 4/23/2021 | <b>Beginning Section MP</b> | 0    |                |  |                      |  |           |  |  |
| <b>Paved Length (Miles):</b>  | 0.5       | <b>Section Length (MI)</b>  | 0.5  |                |  |                      |  |           |  |  |
| <b>Surface Type:</b>  | CONCRETE  | <b>Route Summary</b>        |      |                |  |                      |  |           |  |  |
| <b>Roadway Condition Information</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Pavement Condition Rating (PCR)   |           | 73                          | 73   |                |  |                      |  |           |  |  |
| Surface Condition Rating (SCR)  |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Roughness Condition Index (RCI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Distress Index Values</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Structural Crack Index  |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Alligator Crack Index   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Longitudinal Crack Index  |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Transverse Cracking Index   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Patching Index  |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Rutting Index   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| International Roughness Index (IRI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Lane &amp; Width Information</b>   |           |                             |      |                |  |                      |  |           |  |  |
| Number of Lanes   |           | 1                           | 1    |                |  |                      |  |           |  |  |
| Paved Width (ft)  |           | 13.9                        | 13.9 |                |  |                      |  |           |  |  |
| Lane Width (ft)   |           | 11.4                        | 11.4 |                |  |                      |  |           |  |  |

NOTE: MANUALLY RATED CONCRETE SECTION

# Gateway National Recreation Area

## ROUTE 0111: SHORE ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/23/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.26   | <b>Section Length (MI)</b>  | 0.26           |                      |           |  |  |
| <b>Surface Type:</b> CONCRETE   | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 73                          | 73             |                      |           |  |  |
| Surface Condition Rating (SCR)  | N/A                         | N/A            |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index   | N/A                         | N/A            |                      |           |  |  |
| Longitudinal Crack Index  | N/A                         | N/A            |                      |           |  |  |
| Transverse Cracking Index   | N/A                         | N/A            |                      |           |  |  |
| Patching Index  | N/A                         | N/A            |                      |           |  |  |
| Rutting Index   | N/A                         | N/A            |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)  | 16.3                        | 16.3           |                      |           |  |  |
| Lane Width (ft)   | 16.3                        | 16.3           |                      |           |  |  |

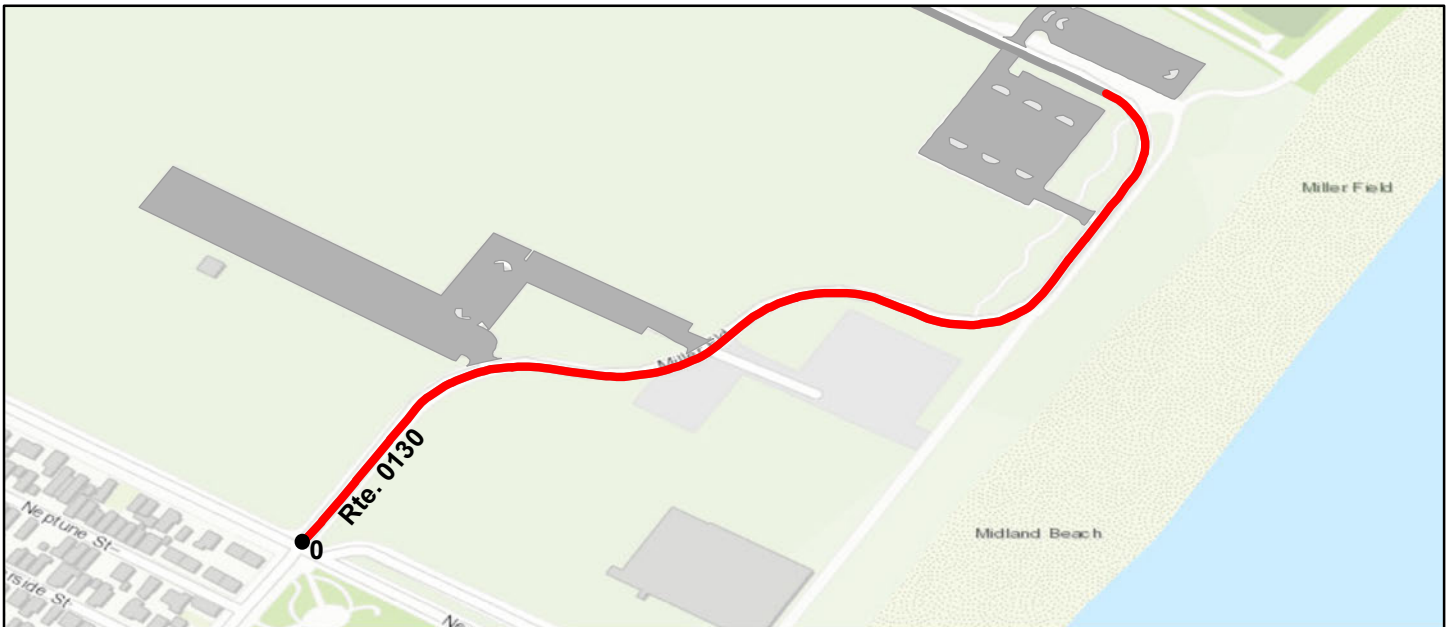
NOTE: MANUALLY RATED CONCRETE SECTION



# Gateway National Recreation Area

## ROUTE 0130: MILLER FIELD ENTRANCE ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

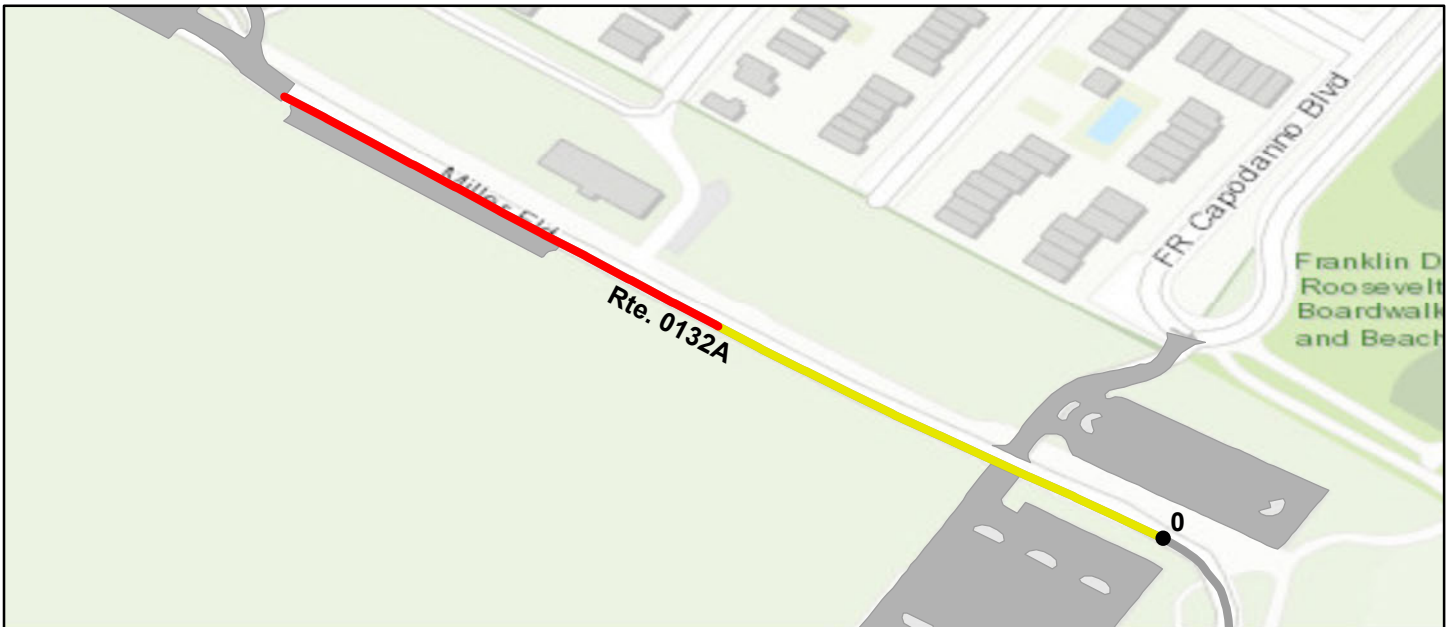
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.38      | <b>Section Length (MI)</b>  | 0.38 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 0         | 0                           |      |  |  |  |  |
| Surface Condition Rating (SCR)       | 0         | 0                           |      |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A       | N/A                         |      |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               | 0         | 0                           |      |  |  |  |  |
| Alligator Crack Index                | 91        | 91                          |      |  |  |  |  |
| Longitudinal Crack Index             | 0         | 0                           |      |  |  |  |  |
| Transverse Cracking Index            | 17        | 17                          |      |  |  |  |  |
| Patching Index                       | 100       | 100                         |      |  |  |  |  |
| Rutting Index                        | 92        | 92                          |      |  |  |  |  |
| International Roughness Index (IRI)  | N/A       | N/A                         |      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      | 2         | 2                           |      |  |  |  |  |
| Paved Width (ft)                     | 27.2      | 27.2                        |      |  |  |  |  |
| Lane Width (ft)                      | 10.5      | 10.5                        |      |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0132A: VISITOR CENTER (SANCHEZ ROAD EAST)

### Data Collection Vehicle (DCV) Rating



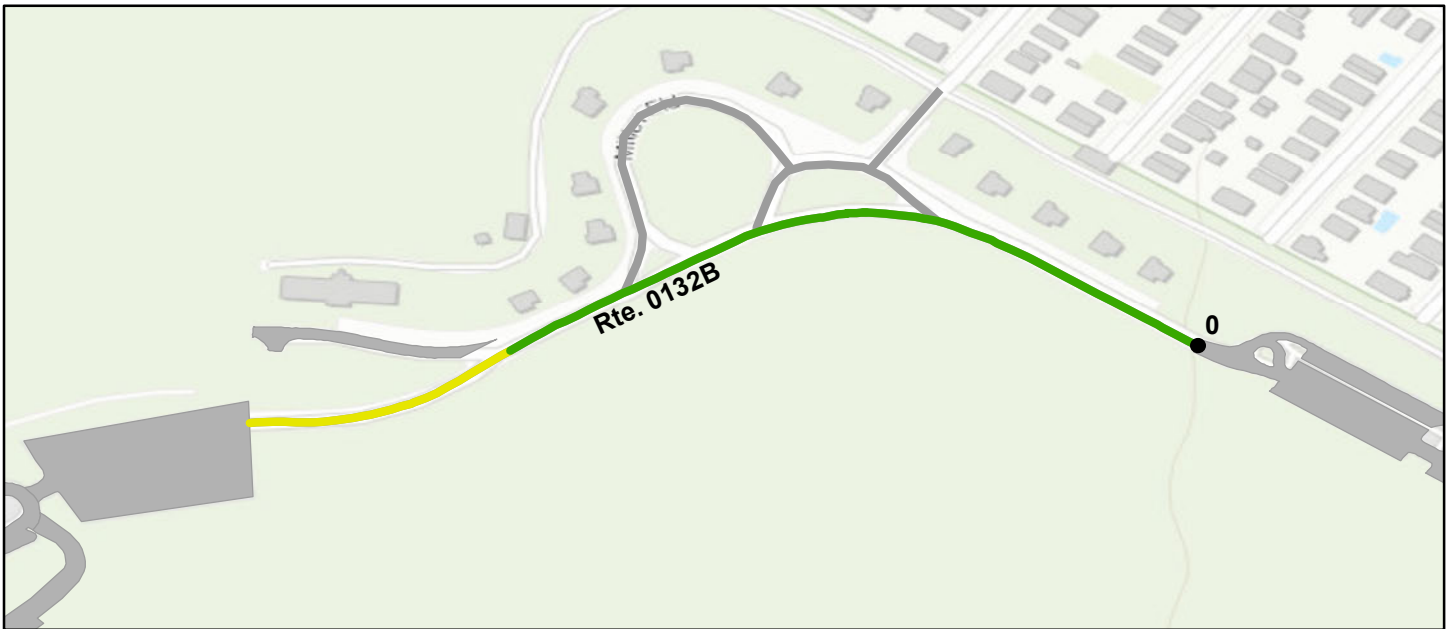
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                      |                             |                             |                  |  |  |
|---|----------------------|-----------------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b>       | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                      |                             |                             |                  |  |  |
| <b>Inspection Date:</b>   | 4/24/2021            | <b>Beginning Section MP</b> | 0                           |                  |  |  |
| <b>Paved Length (Miles):</b>  | 0.2                  | <b>Section Length (MI)</b>  | 0.2                         |                  |  |  |
| <b>Surface Type:</b>  | ASPHALT              | <b>Route Summary</b>        |                             |                  |  |  |
| <b>Roadway Condition Information</b>  |                      |                             |                             |                  |  |  |
| Pavement Condition Rating (PCR)   | 59                   | 59                          |                             |                  |  |  |
| Surface Condition Rating (SCR)  | 59                   | 59                          |                             |                  |  |  |
| Roughness Condition Index (RCI)   | N/A                  | N/A                         |                             |                  |  |  |
| <b>Distress Index Values</b>  |                      |                             |                             |                  |  |  |
| Structural Crack Index  | 88                   | 88                          |                             |                  |  |  |
| Alligator Crack Index   | 100                  | 100                         |                             |                  |  |  |
| Longitudinal Crack Index  | 88                   | 88                          |                             |                  |  |  |
| Transverse Cracking Index   | 59                   | 59                          |                             |                  |  |  |
| Patching Index  | 100                  | 100                         |                             |                  |  |  |
| Rutting Index   | 96                   | 96                          |                             |                  |  |  |
| International Roughness Index (IRI)   | N/A                  | N/A                         |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>   |                      |                             |                             |                  |  |  |
| Number of Lanes   | 2                    | 2                           |                             |                  |  |  |
| Paved Width (ft)  | 22.6                 | 22.6                        |                             |                  |  |  |
| Lane Width (ft)   | 9.2                  | 9.2                         |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0132B: HOUSING ACCESS (SANCHEZ ROAD WEST)

### Data Collection Vehicle (DCV) Rating



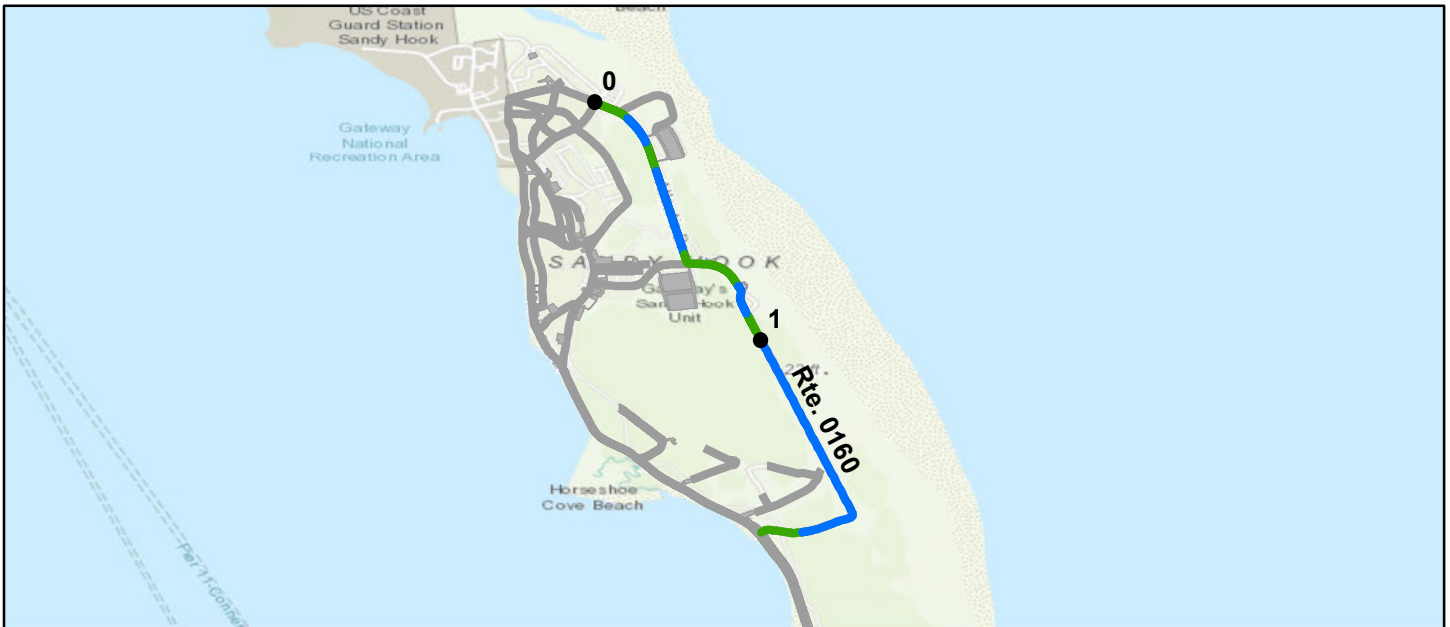
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0                     |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.27   | <b>Section Length (MI)</b>  | 0.27                  |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>  |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)   | 85                          | 85                    |                             |                  |  |  |
| Surface Condition Rating (SCR)  | 85                          | 85                    |                             |                  |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Distress Index Values</b>  |                             |                       |                             |                  |  |  |
| Structural Crack Index  | 100                         | 100                   |                             |                  |  |  |
| Alligator Crack Index   | 100                         | 100                   |                             |                  |  |  |
| Longitudinal Crack Index  | 100                         | 100                   |                             |                  |  |  |
| Transverse Cracking Index   | 85                          | 85                    |                             |                  |  |  |
| Patching Index  | 100                         | 100                   |                             |                  |  |  |
| Rutting Index   | 100                         | 100                   |                             |                  |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                       |                             |                  |  |  |
| Number of Lanes   | 2                           | 2                     |                             |                  |  |  |
| Paved Width (ft)  | 20.2                        | 20.2                  |                             |                  |  |  |
| Lane Width (ft)   | 8.8                         | 8.8                   |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0160: ATLANTIC DRIVE

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              | 1                    |           |  |  |
| <b>Paved Length (Miles):</b> 1.91   | <b>Section Length (MI)</b>  | 1              | 0.91                 |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 95                          | 93             | 99                   |           |  |  |
| Surface Condition Rating (SCR)  | 99                          | 99             | 99                   |           |  |  |
| Roughness Condition Index (RCI)   | 90                          | 84             | 98                   |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 100                         | 100            | 99                   |           |  |  |
| Alligator Crack Index   | 100                         | 100            | 100                  |           |  |  |
| Longitudinal Crack Index  | 100                         | 100            | 99                   |           |  |  |
| Transverse Cracking Index   | 100                         | 100            | 99                   |           |  |  |
| Patching Index  | 100                         | 100            | 100                  |           |  |  |
| Rutting Index   | 99                          | 99             | 99                   |           |  |  |
| International Roughness Index (IRI)   | 139                         | 157            | 120                  |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              | 2                    |           |  |  |
| Paved Width (ft)  | 22.5                        | 27.4           | 22.2                 |           |  |  |
| Lane Width (ft)   | 11.4                        | 12             | 10.7                 |           |  |  |

# Gateway National Recreation Area

## ROUTE 0161: HARTSHORNE DRIVE (SOUTHBOUND) RAMP K

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0                     |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.29   | <b>Section Length (MI)</b>  | 0.29                  |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>  |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)   | 6                           | 6                     |                             |                  |  |  |
| Surface Condition Rating (SCR)  | 6                           | 6                     |                             |                  |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Distress Index Values</b>  |                             |                       |                             |                  |  |  |
| Structural Crack Index  | 6                           | 6                     |                             |                  |  |  |
| Alligator Crack Index   | 100                         | 100                   |                             |                  |  |  |
| Longitudinal Crack Index  | 6                           | 6                     |                             |                  |  |  |
| Transverse Cracking Index   | 9                           | 9                     |                             |                  |  |  |
| Patching Index  | 100                         | 100                   |                             |                  |  |  |
| Rutting Index   | 97                          | 97                    |                             |                  |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                       |                             |                  |  |  |
| Number of Lanes   | 1                           | 1                     |                             |                  |  |  |
| Paved Width (ft)  | 14.2                        | 14.2                  |                             |                  |  |  |
| Lane Width (ft)   | 11.8                        | 11.8                  |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0162: HARTSHORNE DRIVE (SOUTHBOUND) RAMP L

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0                     |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.18   | <b>Section Length (MI)</b>  | 0.17                  |                             |                  |  |  |
| <b>Surface Type:</b> CONCRETE   | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>  |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)   | 97                          | 97                    |                             |                  |  |  |
| Surface Condition Rating (SCR)  | N/A                         | N/A                   |                             |                  |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Distress Index Values</b>  |                             |                       |                             |                  |  |  |
| Structural Crack Index  | N/A                         | N/A                   |                             |                  |  |  |
| Alligator Crack Index   | N/A                         | N/A                   |                             |                  |  |  |
| Longitudinal Crack Index  | N/A                         | N/A                   |                             |                  |  |  |
| Transverse Cracking Index   | N/A                         | N/A                   |                             |                  |  |  |
| Patching Index  | N/A                         | N/A                   |                             |                  |  |  |
| Rutting Index   | N/A                         | N/A                   |                             |                  |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                       |                             |                  |  |  |
| Number of Lanes   | 1                           | 1                     |                             |                  |  |  |
| Paved Width (ft)  | 14.7                        | 14.7                  |                             |                  |  |  |
| Lane Width (ft)   | 11.2                        | 11.2                  |                             |                  |  |  |

NOTE: MANUALLY RATED CONCRETE SECTION

# Gateway National Recreation Area

## ROUTE 0163ZZ: RANGE ROADS

### Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note:** The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

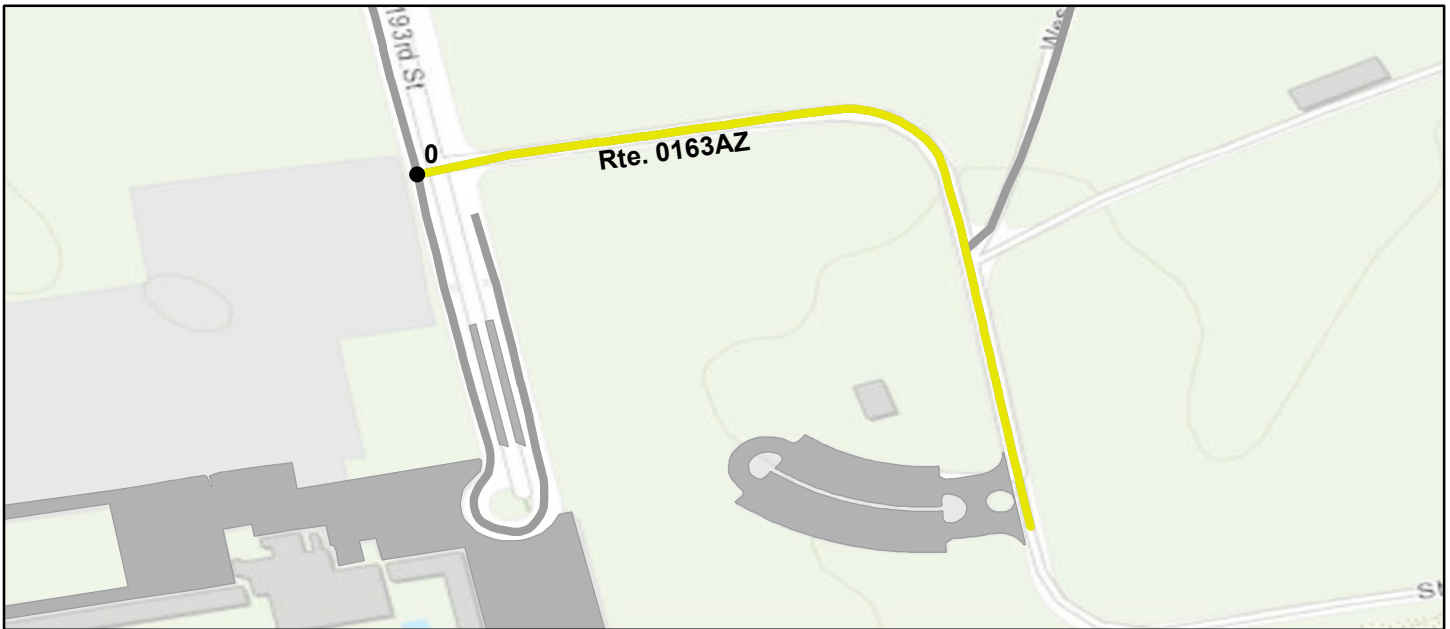
| Route Condition Legend – Pavement Condition Rating (PCR) |               |                      |                      |           |  |  |
|--|---------------|----------------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84) | Good (85 - 94)       | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |               |                      |                      |           |  |  |
| <b>Inspection Date:</b>                                  | 4/23/2021     |                      |                      |           |  |  |
| <b>Paved Length (Miles):</b>                             | 0.97          |                      |                      |           |  |  |
| <b>Surface Type:</b>                                     | ASPHALT       | <b>Route Summary</b> |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |               |                      |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 43            |                      |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |               |                      |                      |           |  |  |
| Number of Lanes  | 1             |                      |                      |           |  |  |
| Paved Width (ft)   | 13.3          |                      |                      |           |  |  |
| Lane Width (ft)  | 11.3          |                      |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0163AZ: RANGE ROAD

Subcomponent of Route GATE-0163ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/23/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.21      | <b>Section Length (MI)</b>  | 0.21 |  |  |  |  |
| <b>Surface Type:</b>                 | CONCRETE  | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      |           | 73                          | 73   |  |  |  |  |
| Surface Condition Rating (SCR)       |           | N/A                         | N/A  |  |  |  |  |
| Roughness Condition Index (RCI)      |           | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               |           | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                |           | N/A                         | N/A  |  |  |  |  |
| Longitudinal Crack Index             |           | N/A                         | N/A  |  |  |  |  |
| Transverse Cracking Index            |           | N/A                         | N/A  |  |  |  |  |
| Patching Index                       |           | N/A                         | N/A  |  |  |  |  |
| Rutting Index                        |           | N/A                         | N/A  |  |  |  |  |
| International Roughness Index (IRI)  |           | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      |           | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     |           | 17.7                        | 17.7 |  |  |  |  |
| Lane Width (ft)                      |           | 8.8                         | 8.8  |  |  |  |  |

NOTE: MANUALLY RATED CONCRETE SECTION



# Gateway National Recreation Area

## ROUTE 0163BZ: BPD RANGE ROAD

Subcomponent of Route GATE-0163ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/3/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.76    | <b>Section Length (MI)</b>  | 0.76 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 30                          | 30   |  |  |  |  |
| Surface Condition Rating (SCR)       | 30                          | 30   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | 30                          | 30   |  |  |  |  |
| Longitudinal Crack Index             | 53                          | 53   |  |  |  |  |
| Transverse Cracking Index            | 53                          | 53   |  |  |  |  |
| Patching Index                       | 73                          | 73   |  |  |  |  |
| Rutting Index                        | 90                          | 90   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 1    |  |  |  |  |
| Paved Width (ft)                     | 12                          | 12   |  |  |  |  |
| Lane Width (ft)                      | 12                          | 12   |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0163BZ: BPD RANGE ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0163BZ\_1.jpg



GATE\_0163BZ\_10.jpg



GATE\_0163BZ\_12.jpg



GATE\_0163BZ\_13.jpg



GATE\_0163BZ\_14.jpg



GATE\_0163BZ\_8.jpg

# Gateway National Recreation Area

## ROUTE 0200: FLOYD BENNETT FIELD ENTRANCE ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/23/2021   | <b>Beginning Section MP</b> | 0              | 1                    |           |  |  |
| <b>Paved Length (Miles):</b> 1.3  | <b>Section Length (MI)</b>  | 1              | 0.29                 |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 69                          | 74             | 50                   |           |  |  |
| Surface Condition Rating (SCR)  | 72                          | 79             | 47                   |           |  |  |
| Roughness Condition Index (RCI)   | 64                          | 67             | 54                   |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 82                          | 86             | 69                   |           |  |  |
| Alligator Crack Index   | 100                         | 100            | 100                  |           |  |  |
| Longitudinal Crack Index  | 82                          | 86             | 69                   |           |  |  |
| Transverse Cracking Index   | 72                          | 79             | 47                   |           |  |  |
| Patching Index  | 100                         | 100            | 99                   |           |  |  |
| Rutting Index   | 96                          | 97             | 93                   |           |  |  |
| International Roughness Index (IRI)   | 224                         | 214            | 264                  |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              | 2                    |           |  |  |
| Paved Width (ft)  | 27.1                        | 28             | 24.3                 |           |  |  |
| Lane Width (ft)   | 12.2                        | 12.3           | 12.2                 |           |  |  |

# Gateway National Recreation Area

## ROUTE 0201: RANGER ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

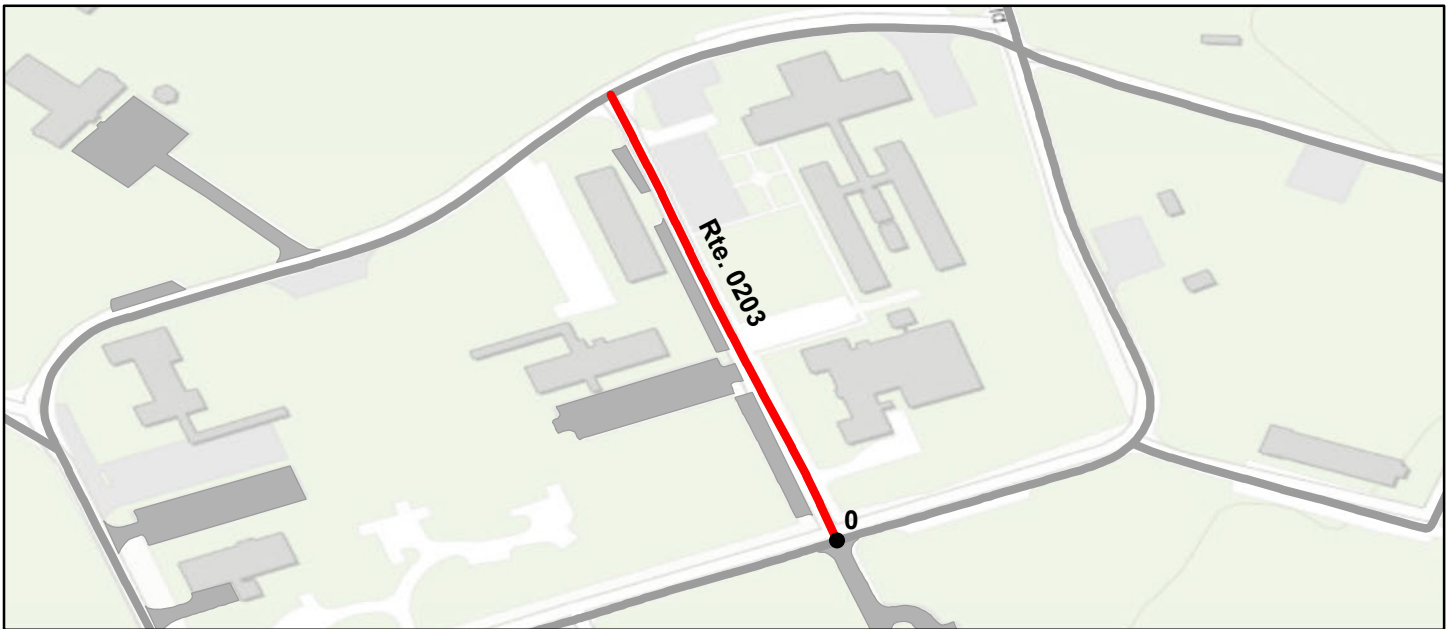
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/23/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.56      | <b>Section Length (MI)</b>  | 0.56 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      |           | 21                          | 21   |  |  |  |  |
| Surface Condition Rating (SCR)       |           | 21                          | 21   |  |  |  |  |
| Roughness Condition Index (RCI)      |           | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               |           | 23                          | 23   |  |  |  |  |
| Alligator Crack Index                |           | 96                          | 96   |  |  |  |  |
| Longitudinal Crack Index             |           | 27                          | 27   |  |  |  |  |
| Transverse Cracking Index            |           | 21                          | 21   |  |  |  |  |
| Patching Index                       |           | 97                          | 97   |  |  |  |  |
| Rutting Index                        |           | 95                          | 95   |  |  |  |  |
| International Roughness Index (IRI)  |           | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      |           | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     |           | 24.7                        | 24.7 |  |  |  |  |
| Lane Width (ft)                      |           | 12.2                        | 12.2 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0203: ENTERPRISE AVENUE

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

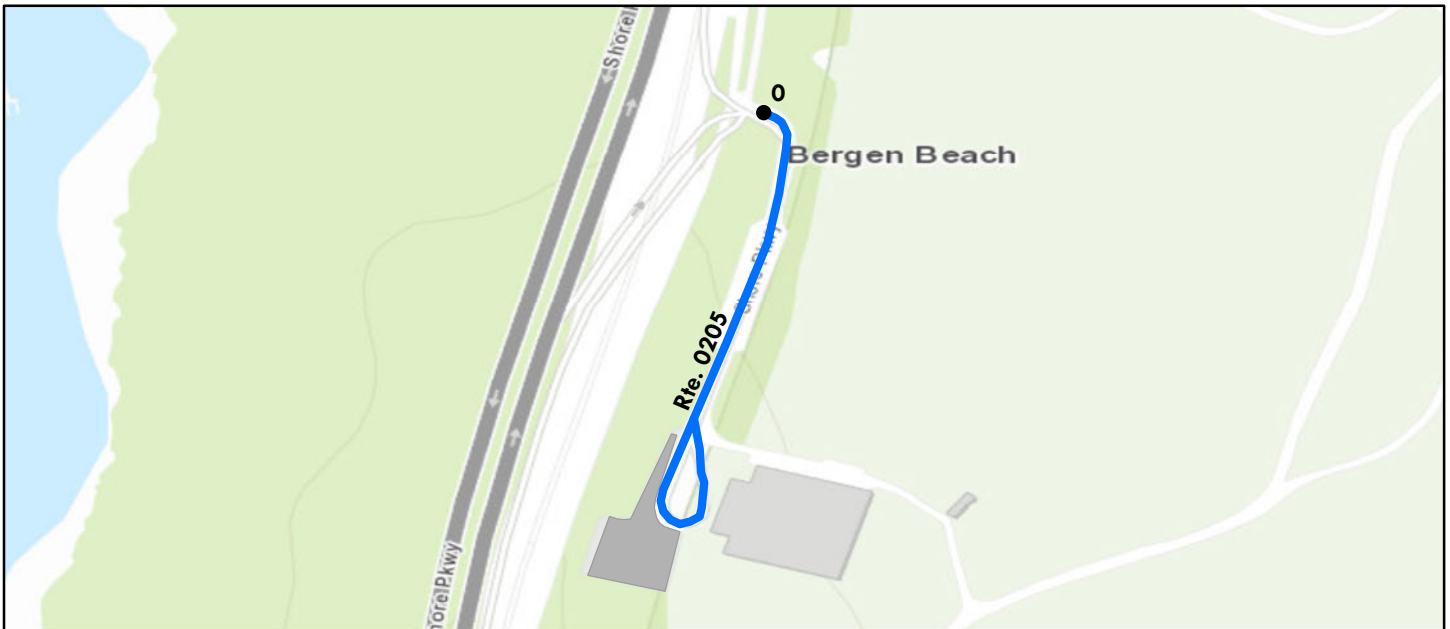
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/23/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.15    | <b>Section Length (MI)</b>  | 0.15 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 20                          | 20   |  |  |  |  |
| Surface Condition Rating (SCR)       | 20                          | 20   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 65                          | 65   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 65                          | 65   |  |  |  |  |
| Transverse Cracking Index            | 20                          | 20   |  |  |  |  |
| Patching Index                       | 98                          | 98   |  |  |  |  |
| Rutting Index                        | 99                          | 99   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 27                          | 27   |  |  |  |  |
| Lane Width (ft)                      | 13.5                        | 13.5 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0205: RIDING ACADEMY ACCESS ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/4/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.20                        | <b>Section Length (MI)</b>  | 0.20           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 97                          | 97             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 97                          | 97             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | 97                          | 97             |                      |           |  |  |
| Longitudinal Crack Index                                 | 97                          | 97             |                      |           |  |  |
| Transverse Cracking Index                                | 97                          | 97             |                      |           |  |  |
| Patching Index   | 97                          | 97             |                      |           |  |  |
| Rutting Index  | 97                          | 97             |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)   | 11                          | 11             |                      |           |  |  |
| Lane Width (ft)  | 11                          | 11             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0205: RIDING ACADEMY ACCESS ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0205\_1.jpg



GATE\_0205\_2.jpg



GATE\_0205\_3.jpg



GATE\_0205\_4.jpg



GATE\_0205\_5.jpg

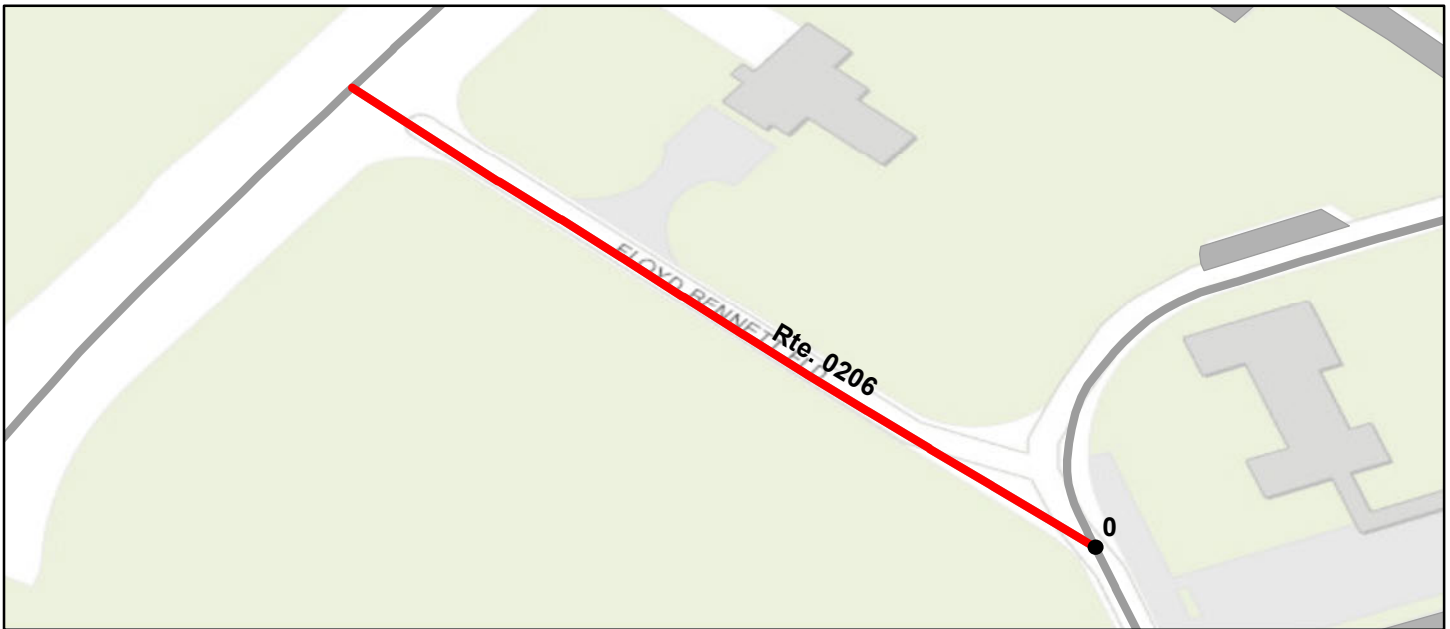


GATE\_0205\_6.jpg

# Gateway National Recreation Area

## ROUTE 0206: TAXIWAY C ACCESS ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

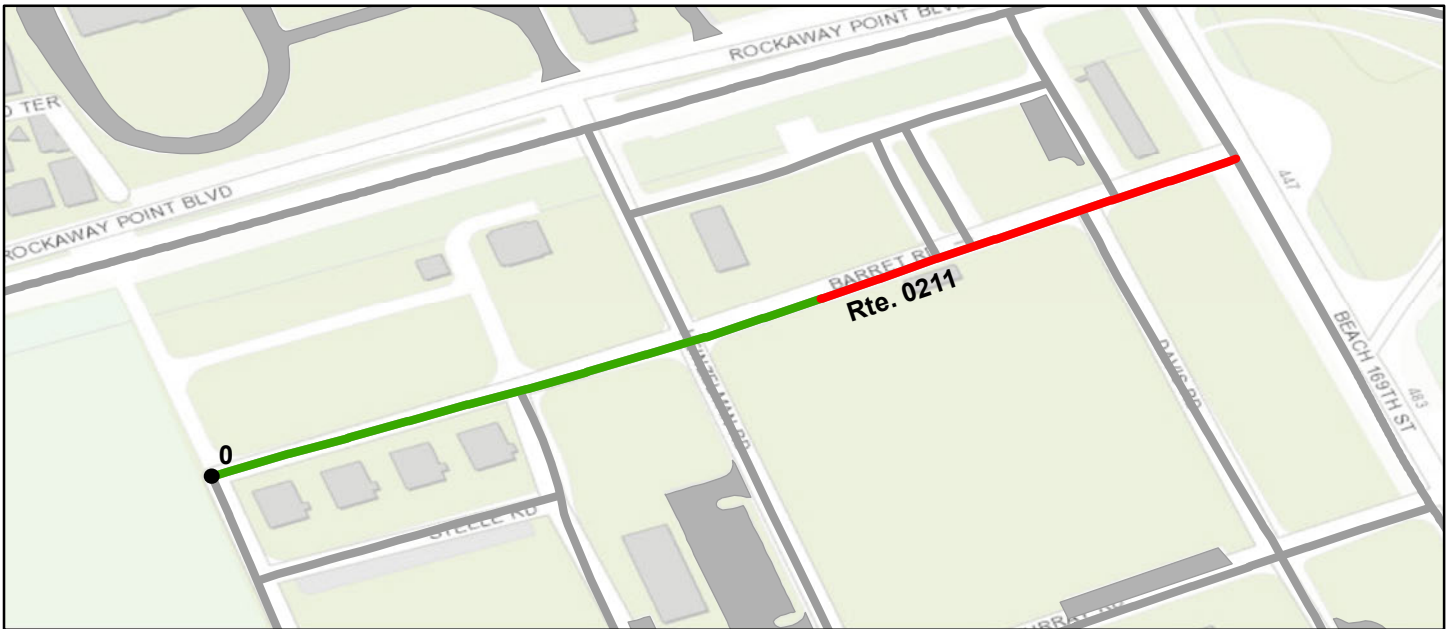
|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/23/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.1     | <b>Section Length (MI)</b>  | 0.1  |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 17                          | 17   |  |  |  |  |
| Surface Condition Rating (SCR)       | 17                          | 17   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 24                          | 24   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 24                          | 24   |  |  |  |  |
| Transverse Cracking Index            | 17                          | 17   |  |  |  |  |
| Patching Index                       | 100                         | 100  |  |  |  |  |
| Rutting Index                        | 96                          | 96   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 24.8                        | 24.8 |  |  |  |  |
| Lane Width (ft)                      | 12.4                        | 12.4 |  |  |  |  |



# Gateway National Recreation Area

## ROUTE 0211: SOUTH BARRETT ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

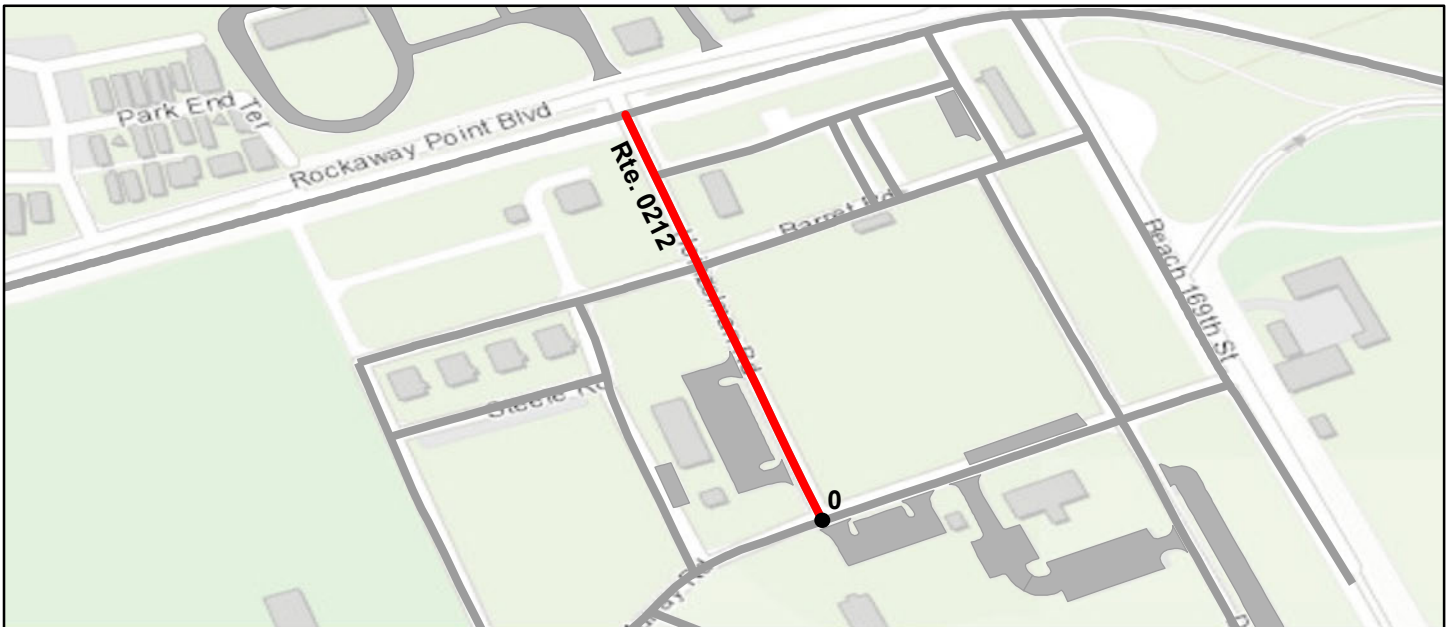
| Route Condition Legend – Pavement Condition Rating (PCR)  |           |                             |      |                |  |                      |  |           |  |  |
|---|-----------|-----------------------------|------|----------------|--|----------------------|--|-----------|--|--|
| Poor (0 - 60)   |           | Fair (61- 84)               |      | Good (85 - 94) |  | Excellent (95 - 100) |  | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |           |                             |      |                |  |                      |  |           |  |  |
| <b>Inspection Date:</b>   | 4/23/2021 | <b>Beginning Section MP</b> | 0    |                |  |                      |  |           |  |  |
| <b>Paved Length (Miles):</b>  | 0.17      | <b>Section Length (MI)</b>  | 0.17 |                |  |                      |  |           |  |  |
| <b>Surface Type:</b>  | ASPHALT   | <b>Route Summary</b>        |      |                |  |                      |  |           |  |  |
| <b>Roadway Condition Information</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Pavement Condition Rating (PCR)   |           | 53                          | 53   |                |  |                      |  |           |  |  |
| Surface Condition Rating (SCR)  |           | 88                          | 88   |                |  |                      |  |           |  |  |
| Roughness Condition Index (RCI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Distress Index Values</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Structural Crack Index  |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Alligator Crack Index   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Longitudinal Crack Index  |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Transverse Cracking Index   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Patching Index  |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Rutting Index   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| International Roughness Index (IRI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Lane &amp; Width Information</b>   |           |                             |      |                |  |                      |  |           |  |  |
| Number of Lanes   |           | 1                           | 1    |                |  |                      |  |           |  |  |
| Paved Width (ft)  |           | 15.5                        | 15.5 |                |  |                      |  |           |  |  |
| Lane Width (ft)   |           | 15.5                        | 15.5 |                |  |                      |  |           |  |  |

NOTE: MANUALLY RATED CONCRETE SECTION

# Gateway National Recreation Area

## ROUTE 0212: HEINZELMAN ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

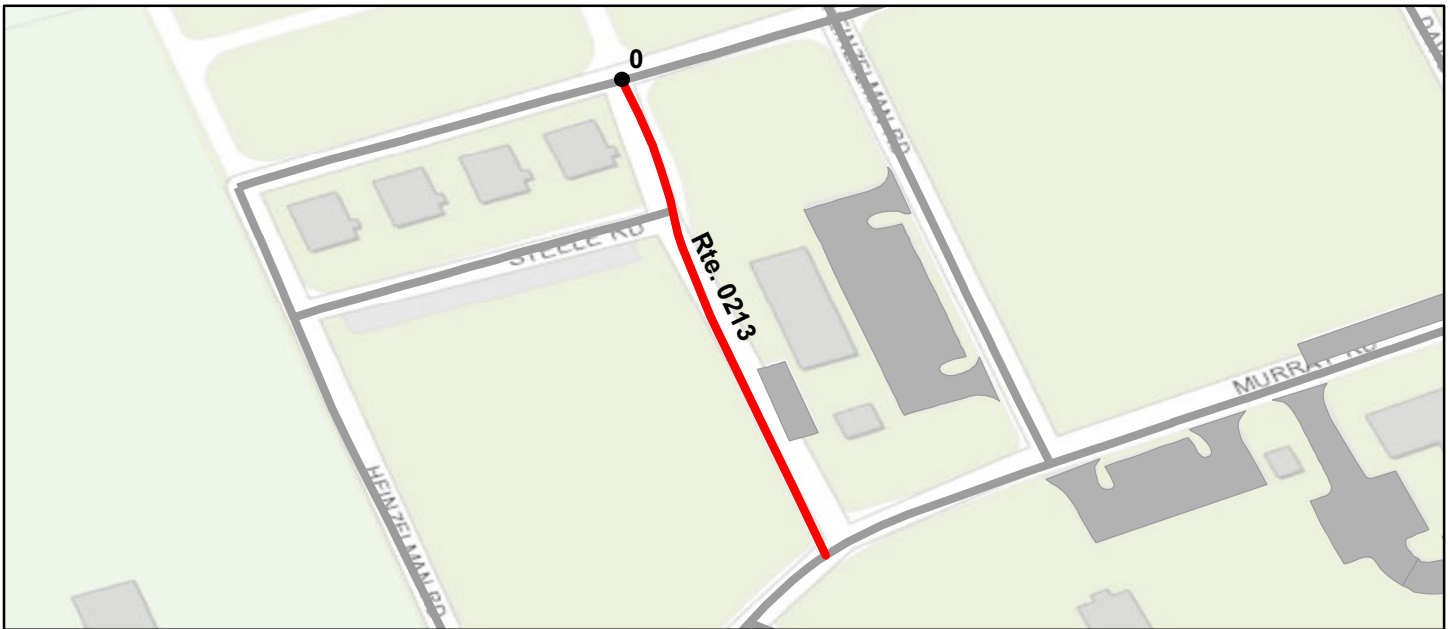
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/23/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.12    | <b>Section Length (MI)</b>  | 0.12 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 0                           | 0    |  |  |  |  |
| Surface Condition Rating (SCR)       | 0                           | 0    |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 38                          | 38   |  |  |  |  |
| Alligator Crack Index                | 95                          | 95   |  |  |  |  |
| Longitudinal Crack Index             | 43                          | 43   |  |  |  |  |
| Transverse Cracking Index            | 0                           | 0    |  |  |  |  |
| Patching Index                       | 99                          | 99   |  |  |  |  |
| Rutting Index                        | 86                          | 86   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 19                          | 19   |  |  |  |  |
| Lane Width (ft)                      | 8.8                         | 8.8  |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0213: WORCESTER ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

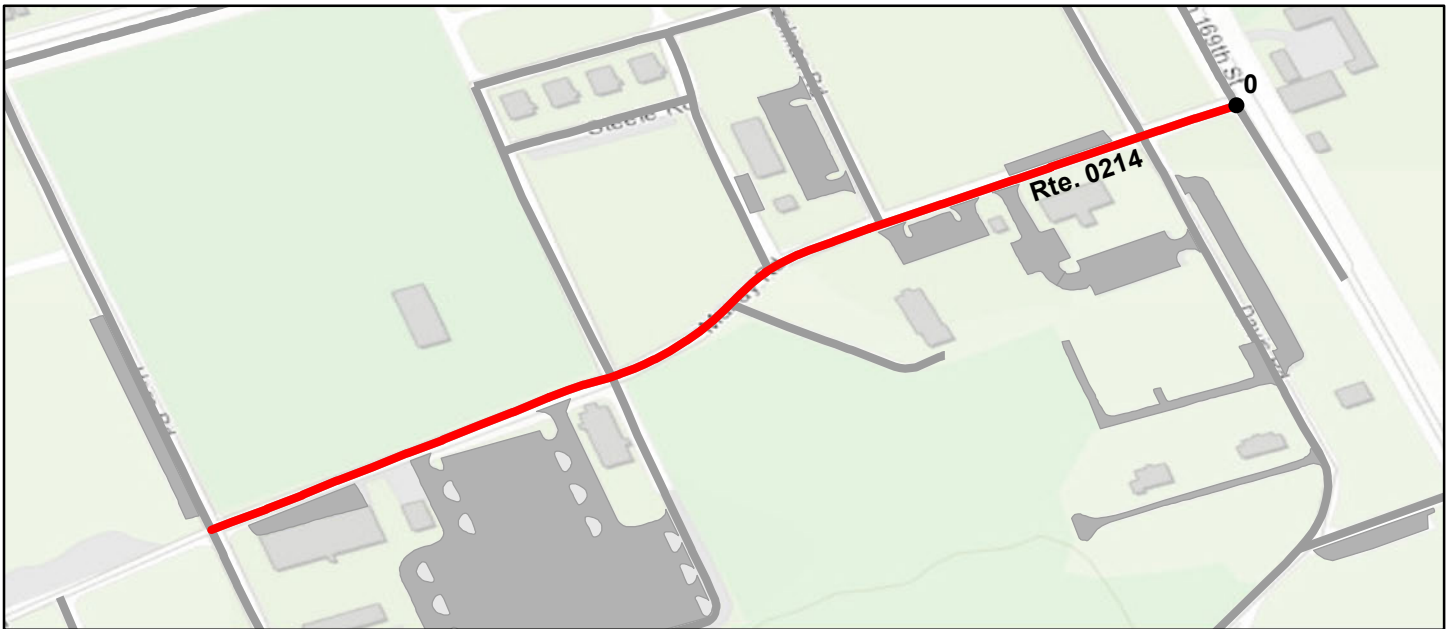
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/23/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.08    | <b>Section Length (MI)</b>  | 0.08 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 0                           | 0    |  |  |  |  |
| Surface Condition Rating (SCR)       | 0                           | 0    |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 0                           | 0    |  |  |  |  |
| Alligator Crack Index                | 80                          | 80   |  |  |  |  |
| Longitudinal Crack Index             | 8                           | 8    |  |  |  |  |
| Transverse Cracking Index            | 32                          | 32   |  |  |  |  |
| Patching Index                       | 99                          | 99   |  |  |  |  |
| Rutting Index                        | 93                          | 93   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 1                           | 1    |  |  |  |  |
| Paved Width (ft)                     | 14.9                        | 14.9 |  |  |  |  |
| Lane Width (ft)                      | 11.8                        | 11.8 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0214: HAHN ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/23/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.29    | <b>Section Length (MI)</b>  | 0.29 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 0                           | 0    |  |  |  |  |
| Surface Condition Rating (SCR)       | 0                           | 0    |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 15                          | 15   |  |  |  |  |
| Alligator Crack Index                | 99                          | 99   |  |  |  |  |
| Longitudinal Crack Index             | 16                          | 16   |  |  |  |  |
| Transverse Cracking Index            | 0                           | 0    |  |  |  |  |
| Patching Index                       | 99                          | 99   |  |  |  |  |
| Rutting Index                        | 94                          | 94   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 20.8                        | 20.8 |  |  |  |  |
| Lane Width (ft)                      | 9.8                         | 9.8  |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0215: ATHLETIC DRIVE

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

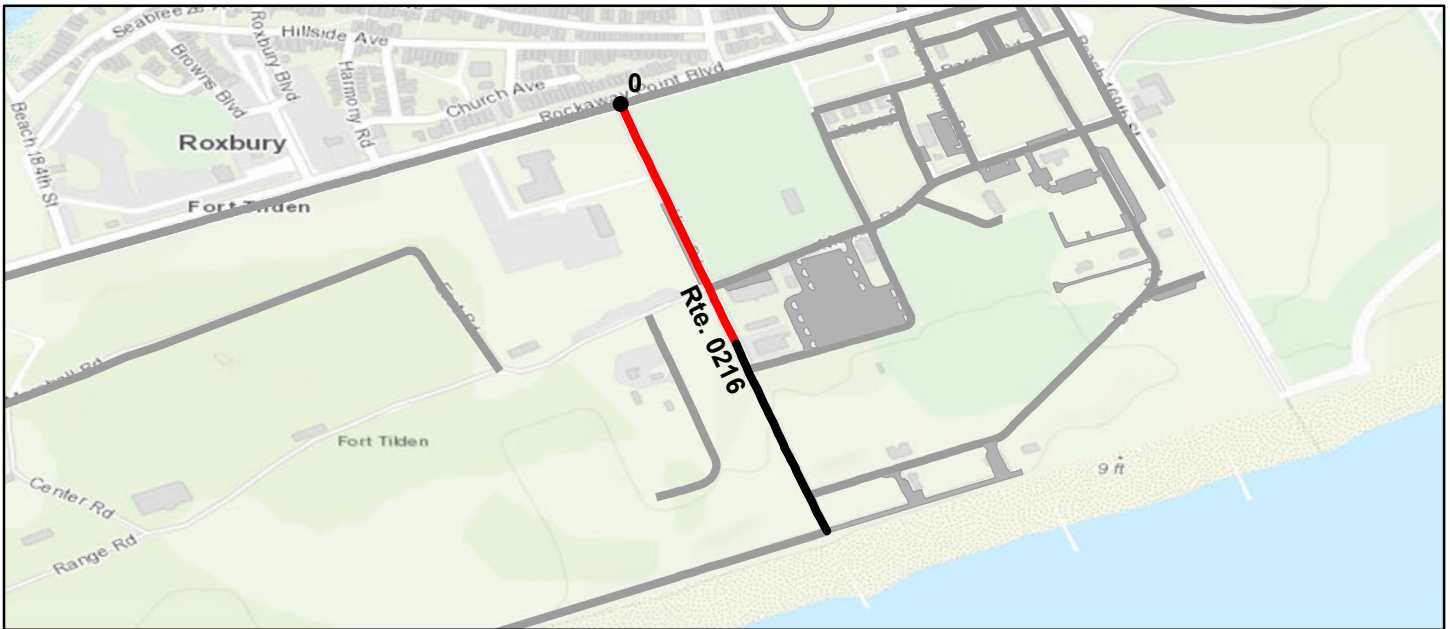
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/23/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.1     | <b>Section Length (MI)</b>  | 0.1  |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 36                          | 36   |  |  |  |  |
| Surface Condition Rating (SCR)       | 36                          | 36   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 66                          | 66   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 66                          | 66   |  |  |  |  |
| Transverse Cracking Index            | 36                          | 36   |  |  |  |  |
| Patching Index                       | 99                          | 99   |  |  |  |  |
| Rutting Index                        | 96                          | 96   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 1                           | 1    |  |  |  |  |
| Paved Width (ft)                     | 14.1                        | 14.1 |  |  |  |  |
| Lane Width (ft)                      | 14.1                        | 14.1 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0216: HERO ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

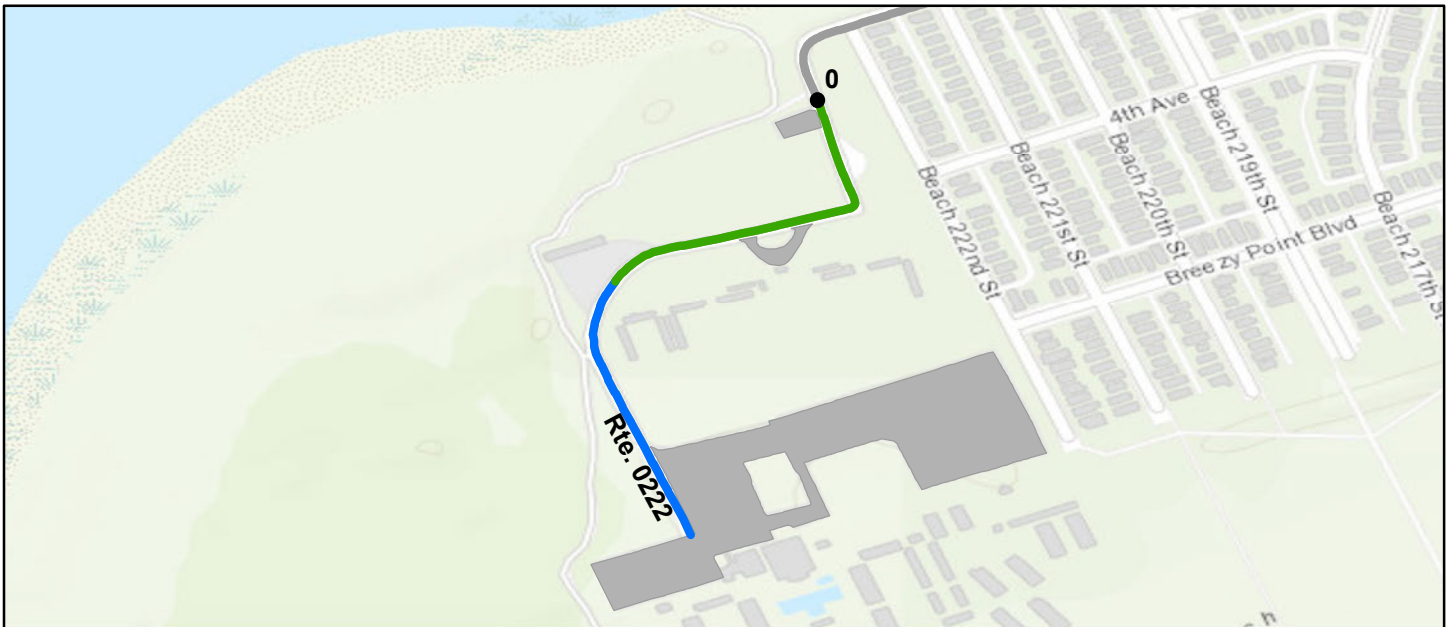
| Route Condition Legend – Pavement Condition Rating (PCR)  |               |                             |                      |           |  |  |
|---|---------------|-----------------------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84) | Good (85 - 94)              | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |               |                             |                      |           |  |  |
| <b>Inspection Date:</b>   | 4/23/2021     | <b>Beginning Section MP</b> | 0                    |           |  |  |
| <b>Paved Length (Miles):</b>  | 0.36          | <b>Section Length (MI)</b>  | 0.36                 |           |  |  |
| <b>Surface Type:</b>  | ASPHALT       | <b>Route Summary</b>        |                      |           |  |  |
| <b>Roadway Condition Information</b>  |               |                             |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 29            | 29                          |                      |           |  |  |
| Surface Condition Rating (SCR)  | 29            | 29                          |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A           | N/A                         |                      |           |  |  |
| <b>Distress Index Values</b>  |               |                             |                      |           |  |  |
| Structural Crack Index  | 76            | 76                          |                      |           |  |  |
| Alligator Crack Index   | 100           | 100                         |                      |           |  |  |
| Longitudinal Crack Index  | 76            | 76                          |                      |           |  |  |
| Transverse Cracking Index   | 29            | 29                          |                      |           |  |  |
| Patching Index  | 99            | 99                          |                      |           |  |  |
| Rutting Index   | 98            | 98                          |                      |           |  |  |
| International Roughness Index (IRI)   | N/A           | N/A                         |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |               |                             |                      |           |  |  |
| Number of Lanes   | 2             | 2                           |                      |           |  |  |
| Paved Width (ft)  | 19.5          | 19.5                        |                      |           |  |  |
| Lane Width (ft)   | 9.5           | 9.5                         |                      |           |  |  |

NOTE: End of route is concrete starting at mile point 0.24.

# Gateway National Recreation Area

## ROUTE 0222: BREEZY POINT SURF CLUB ENTRANCE ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 4/23/2021   | <b>Beginning Section MP</b> | 0                     |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.38   | <b>Section Length (MI)</b>  | 0.38                  |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>  |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)   | 93                          | 93                    |                             |                  |  |  |
| Surface Condition Rating (SCR)  | 93                          | 93                    |                             |                  |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Distress Index Values</b>  |                             |                       |                             |                  |  |  |
| Structural Crack Index  | 100                         | 100                   |                             |                  |  |  |
| Alligator Crack Index   | 100                         | 100                   |                             |                  |  |  |
| Longitudinal Crack Index  | 100                         | 100                   |                             |                  |  |  |
| Transverse Cracking Index   | 98                          | 98                    |                             |                  |  |  |
| Patching Index  | 100                         | 100                   |                             |                  |  |  |
| Rutting Index   | 93                          | 93                    |                             |                  |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                       |                             |                  |  |  |
| Number of Lanes   | 2                           | 2                     |                             |                  |  |  |
| Paved Width (ft)  | 26.1                        | 26.1                  |                             |                  |  |  |
| Lane Width (ft)   | 10.2                        | 10.2                  |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0224: BEACH 193RD STREET

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/23/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.2     | <b>Section Length (MI)</b>  | 0.2  |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 51                          | 51   |  |  |  |  |
| Surface Condition Rating (SCR)       | 51                          | 51   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 61                          | 61   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 61                          | 61   |  |  |  |  |
| Transverse Cracking Index            | 51                          | 51   |  |  |  |  |
| Patching Index                       | 100                         | 100  |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 30.2                        | 30.2 |  |  |  |  |
| Lane Width (ft)                      | 15.1                        | 15.1 |  |  |  |  |



# Gateway National Recreation Area

## ROUTE 0225: POST OFFICE ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/3/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.04                        | <b>Section Length (MI)</b>  | 0.04           |                      |           |  |  |
| <b>Surface Type:</b> CONCRETE                            | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 90                          | 90             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 90                          | 90             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | N/A                         | N/A            |                      |           |  |  |
| Longitudinal Crack Index                                 | N/A                         | N/A            |                      |           |  |  |
| Transverse Cracking Index                                | N/A                         | N/A            |                      |           |  |  |
| Patching Index   | N/A                         | N/A            |                      |           |  |  |
| Rutting Index  | N/A                         | N/A            |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)   | 15                          | 15             |                      |           |  |  |
| Lane Width (ft)  | 15                          | 15             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0225: POST OFFICE ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0225\_1.jpg



GATE\_0225\_2.jpg



GATE\_0225\_3.jpg



GATE\_0225\_4.jpg



GATE\_0225\_5.jpg

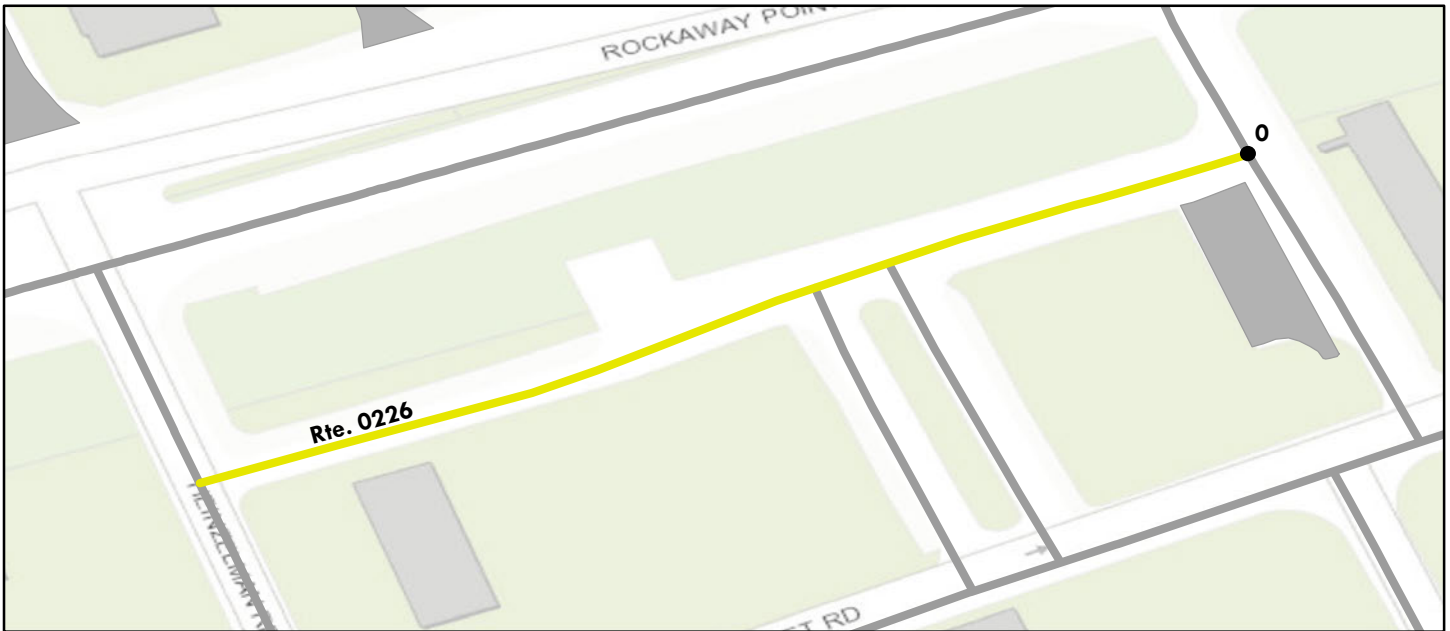


GATE\_0225\_6.jpg

# Gateway National Recreation Area

## ROUTE 0226: NORTH BARETTE

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/3/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.07                        | <b>Section Length (MI)</b>  | 0.07           |                      |           |  |  |
| <b>Surface Type:</b> CONCRETE                            | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 73                          | 73             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 73                          | 73             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | N/A                         | N/A            |                      |           |  |  |
| Longitudinal Crack Index                                 | N/A                         | N/A            |                      |           |  |  |
| Transverse Cracking Index                                | N/A                         | N/A            |                      |           |  |  |
| Patching Index   | N/A                         | N/A            |                      |           |  |  |
| Rutting Index  | N/A                         | N/A            |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)   | 20                          | 20             |                      |           |  |  |
| Lane Width (ft)  | 10                          | 10             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0226: NORTH BARETTE

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0226\_2.jpg



GATE\_0226\_3.jpg



GATE\_0226\_4.jpg



GATE\_0226\_6.jpg



GATE\_0226\_7.jpg



GATE\_0226\_9.jpg

# Gateway National Recreation Area

## ROUTE 0227ZZ: ROMERO ROAD EAST AND WEST

### Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note:** The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

| Route Condition Legend – Pavement Condition Rating (PCR) |               |                      |                      |           |  |  |
|--|---------------|----------------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84) | Good (85 - 94)       | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |               |                      |                      |           |  |  |
| <b>Inspection Date:</b>                                  | 3/3/2021      |                      |                      |           |  |  |
| <b>Paved Length (Miles):</b>                             | 0.05          |                      |                      |           |  |  |
| <b>Surface Type:</b>                                     | CONCRETE      | <b>Route Summary</b> |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |               |                      |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 90            |                      |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |               |                      |                      |           |  |  |
| Number of Lanes  | 2             |                      |                      |           |  |  |
| Paved Width (ft)   | 20            |                      |                      |           |  |  |
| Lane Width (ft)  | 10            |                      |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0227AZ: ROMERO ROAD WEST

Subcomponent of Route GATE-0227ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/3/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.03    | <b>Section Length (MI)</b>  | 0.03 |  |  |  |  |
| <b>Surface Type:</b> CONCRETE        | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 90                          | 90   |  |  |  |  |
| Surface Condition Rating (SCR)       | 90                          | 90   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | N/A                         | N/A  |  |  |  |  |
| Longitudinal Crack Index             | N/A                         | N/A  |  |  |  |  |
| Transverse Cracking Index            | N/A                         | N/A  |  |  |  |  |
| Patching Index                       | N/A                         | N/A  |  |  |  |  |
| Rutting Index                        | N/A                         | N/A  |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 20                          | 20   |  |  |  |  |
| Lane Width (ft)                      | 10                          | 10   |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0227AZ: ROMERO ROAD WEST

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0227AZ\_1.jpg



GATE\_0227AZ\_2.jpg



GATE\_0227AZ\_3.jpg



GATE\_0227AZ\_4.jpg



GATE\_0227AZ\_5.jpg



GATE\_0227AZ\_6.jpg

# Gateway National Recreation Area

## ROUTE 0227BZ: ROMERO ROAD EAST

Subcomponent of Route GATE-0227ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/3/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.03    | <b>Section Length (MI)</b>  | 0.03 |  |  |  |  |
| <b>Surface Type:</b> CONCRETE        | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 90                          | 90   |  |  |  |  |
| Surface Condition Rating (SCR)       | 90                          | 90   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | N/A                         | N/A  |  |  |  |  |
| Longitudinal Crack Index             | N/A                         | N/A  |  |  |  |  |
| Transverse Cracking Index            | N/A                         | N/A  |  |  |  |  |
| Patching Index                       | N/A                         | N/A  |  |  |  |  |
| Rutting Index                        | N/A                         | N/A  |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 20                          | 20   |  |  |  |  |
| Lane Width (ft)                      | 10                          | 10   |  |  |  |  |



# Gateway National Recreation Area

## ROUTE 0227BZ: ROMERO ROAD EAST

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0227BZ\_1.jpg



GATE\_0227BZ\_2.jpg



GATE\_0227BZ\_3.jpg



GATE\_0227BZ\_4.jpg



GATE\_0227BZ\_5.jpg

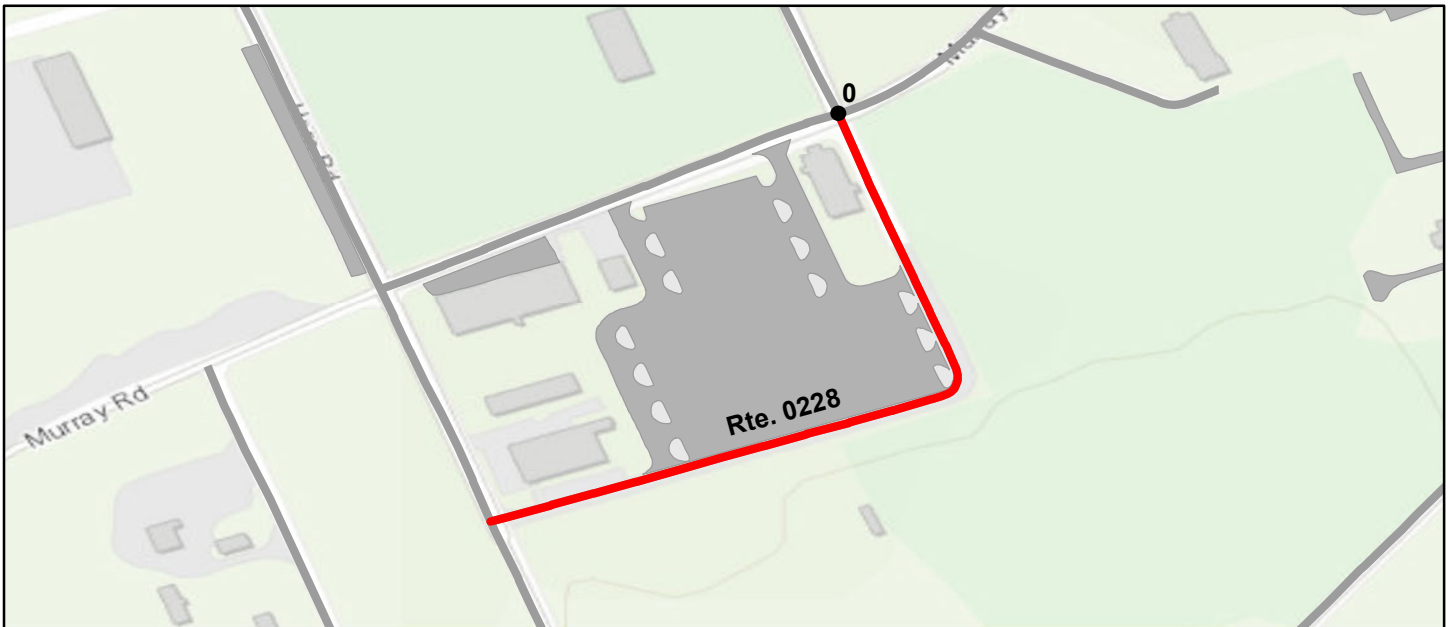


GATE\_0227BZ\_7.jpg

# Gateway National Recreation Area

## ROUTE 0228: THEATER ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/23/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.19   | <b>Section Length (MI)</b>  | 0.19           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 13                          | 13             |                      |           |  |  |
| Surface Condition Rating (SCR)  | 13                          | 13             |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 54                          | 54             |                      |           |  |  |
| Alligator Crack Index   | 100                         | 100            |                      |           |  |  |
| Longitudinal Crack Index  | 54                          | 54             |                      |           |  |  |
| Transverse Cracking Index   | 13                          | 13             |                      |           |  |  |
| Patching Index  | 100                         | 100            |                      |           |  |  |
| Rutting Index   | 95                          | 95             |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)  | 23.4                        | 23.4           |                      |           |  |  |
| Lane Width (ft)   | 11.7                        | 11.7           |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0229: CHAPEL ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/3/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.06                        | <b>Section Length (MI)</b>  | 0.06           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 30                          | 30             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 30                          | 30             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | 30                          | 30             |                      |           |  |  |
| Longitudinal Crack Index                                 | 90                          | 90             |                      |           |  |  |
| Transverse Cracking Index                                | 90                          | 90             |                      |           |  |  |
| Patching Index   | 97                          | 97             |                      |           |  |  |
| Rutting Index  | 97                          | 97             |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)   | 10                          | 10             |                      |           |  |  |
| Lane Width (ft)  | 10                          | 10             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0229: CHAPEL ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



**GATE\_0229\_1.jpg**



**GATE\_0229\_3.jpg**



**GATE\_0229\_4.jpg**



**GATE\_0229\_6.jpg**



**GATE\_0229\_7.jpg**

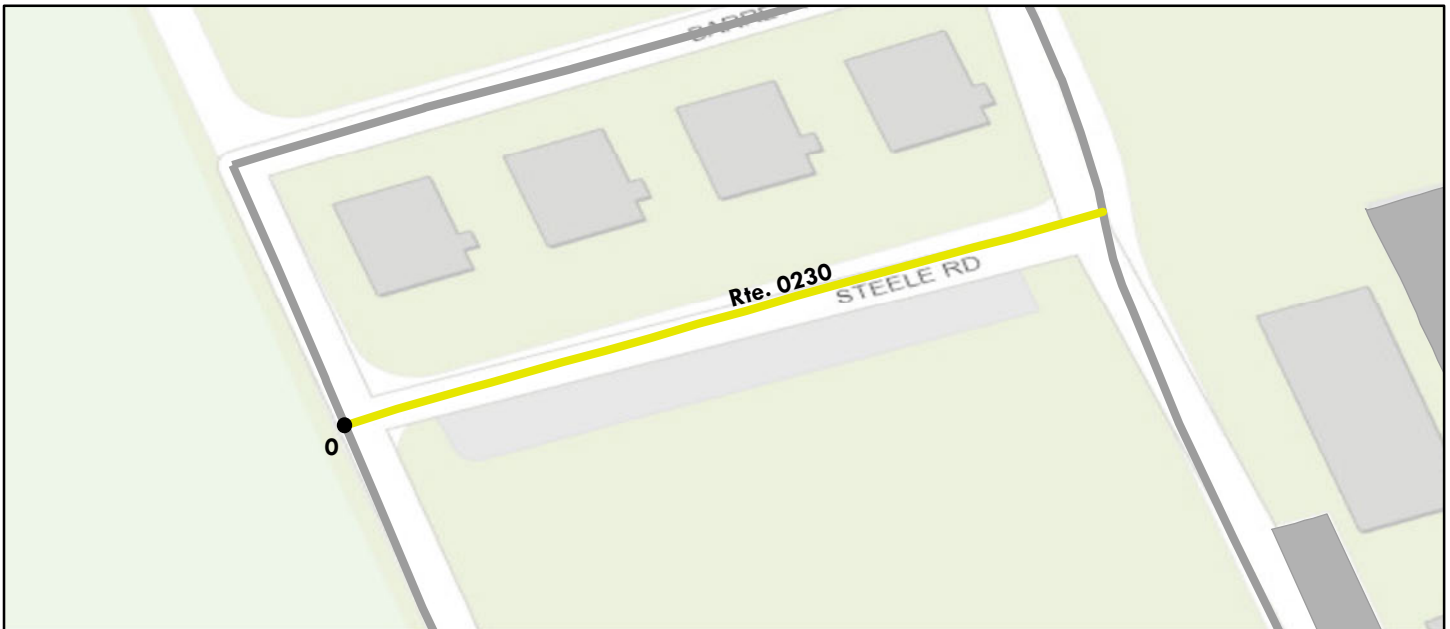


**GATE\_0229\_9.jpg**

# Gateway National Recreation Area

## ROUTE 0230: STEELE ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/3/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.05                        | <b>Section Length (MI)</b>  | 0.05           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 73                          | 73             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 73                          | 73             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | 97                          | 97             |                      |           |  |  |
| Longitudinal Crack Index                                 | 90                          | 90             |                      |           |  |  |
| Transverse Cracking Index                                | 73                          | 73             |                      |           |  |  |
| Patching Index   | 90                          | 90             |                      |           |  |  |
| Rutting Index  | 97                          | 97             |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)   | 20                          | 20             |                      |           |  |  |
| Lane Width (ft)  | 10                          | 10             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0230: STEELE ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0230\_1.jpg



GATE\_0230\_2.jpg



GATE\_0230\_3.jpg



GATE\_0230\_5.jpg



GATE\_0230\_6.jpg

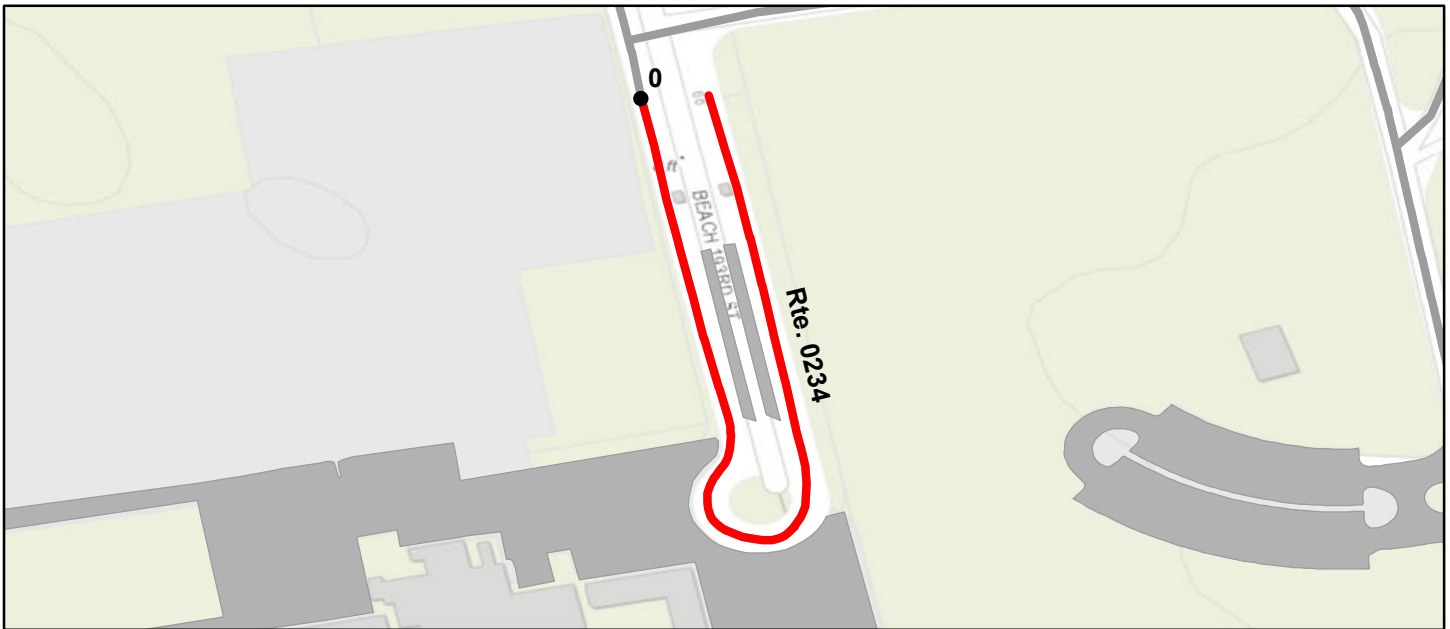


GATE\_0230\_7.jpg

# Gateway National Recreation Area

## ROUTE 0234: SILVER GULL BEACH CLUB ENTRANCE ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 4/23/2021   | <b>Beginning Section MP</b> | 0                     |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.19   | <b>Section Length (MI)</b>  | 0.19                  |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>  |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)   | 1                           | 1                     |                             |                  |  |  |
| Surface Condition Rating (SCR)  | 1                           | 1                     |                             |                  |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Distress Index Values</b>  |                             |                       |                             |                  |  |  |
| Structural Crack Index  | 33                          | 33                    |                             |                  |  |  |
| Alligator Crack Index   | 100                         | 100                   |                             |                  |  |  |
| Longitudinal Crack Index  | 33                          | 33                    |                             |                  |  |  |
| Transverse Cracking Index   | 1                           | 1                     |                             |                  |  |  |
| Patching Index  | 97                          | 97                    |                             |                  |  |  |
| Rutting Index   | 91                          | 91                    |                             |                  |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                       |                             |                  |  |  |
| Number of Lanes   | 1                           | 1                     |                             |                  |  |  |
| Paved Width (ft)  | 32.6                        | 32.6                  |                             |                  |  |  |
| Lane Width (ft)   | 19.3                        | 19.3                  |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0235: ROCKAWAY POINT YACHT CLUB ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

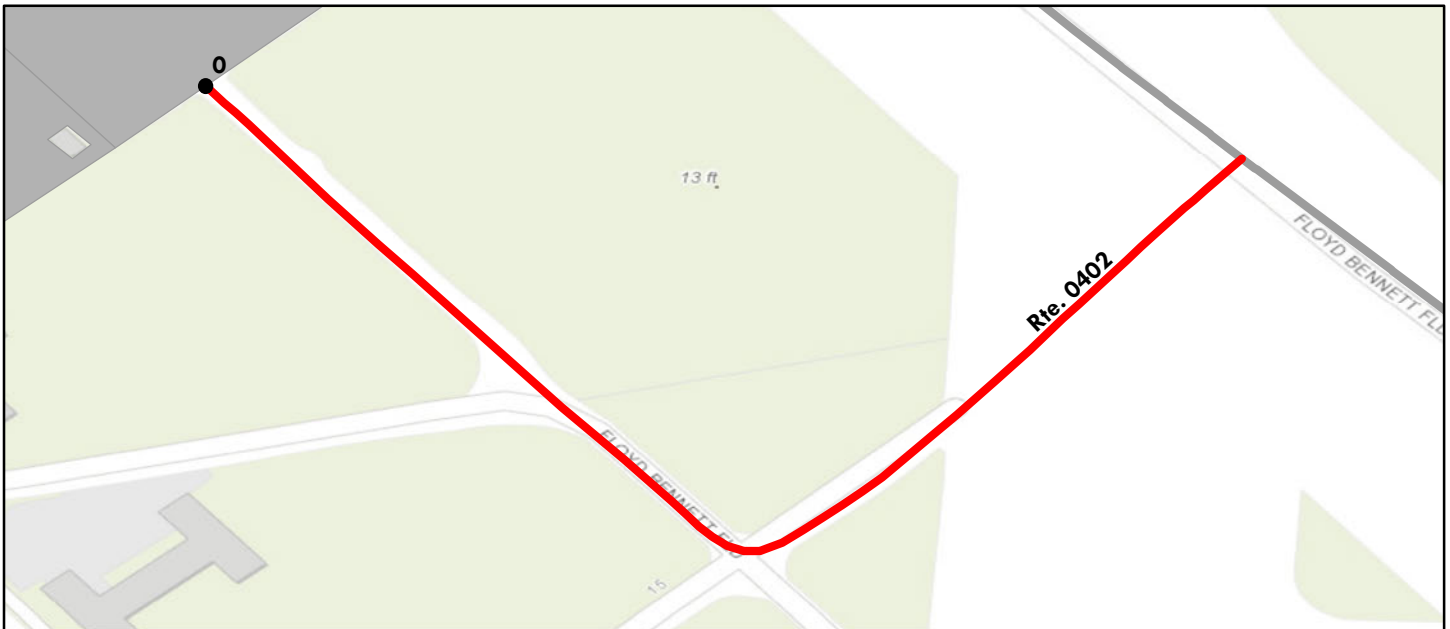
| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 4/23/2021   | <b>Beginning Section MP</b> | 0                     |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.26   | <b>Section Length (MI)</b>  | 0.26                  |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>  |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)   | 51                          | 51                    |                             |                  |  |  |
| Surface Condition Rating (SCR)  | 51                          | 51                    |                             |                  |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Distress Index Values</b>  |                             |                       |                             |                  |  |  |
| Structural Crack Index  | 77                          | 77                    |                             |                  |  |  |
| Alligator Crack Index   | 98                          | 98                    |                             |                  |  |  |
| Longitudinal Crack Index  | 79                          | 79                    |                             |                  |  |  |
| Transverse Cracking Index   | 51                          | 51                    |                             |                  |  |  |
| Patching Index  | 100                         | 100                   |                             |                  |  |  |
| Rutting Index   | 93                          | 93                    |                             |                  |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                       |                             |                  |  |  |
| Number of Lanes   | 1                           | 1                     |                             |                  |  |  |
| Paved Width (ft)  | 14.4                        | 14.4                  |                             |                  |  |  |
| Lane Width (ft)   | 14.4                        | 14.4                  |                             |                  |  |  |



# Gateway National Recreation Area

## ROUTE 0402: COMMUNITY GARDEN ACCESS ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b> |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| See Appendix for definitions and formulas                       |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 3/4/2021                                | <b>Beginning Section MP</b> | 0.00                  |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.24                               | <b>Section Length (MI)</b>  | 0.24                  |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT                                    | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>                            |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)                                 | 53                          | 53                    |                             |                  |  |  |
| Surface Condition Rating (SCR)                                  | 53                          | 53                    |                             |                  |  |  |
| Roughness Condition Index (RCI)                                 | N/A                         | N/A                   |                             |                  |  |  |
| <b>Distress Index Values</b>                                    |                             |                       |                             |                  |  |  |
| Structural Crack Index  | N/A                         | N/A                   |                             |                  |  |  |
| Alligator Crack Index   | 53                          | 53                    |                             |                  |  |  |
| Longitudinal Crack Index  | 90                          | 90                    |                             |                  |  |  |
| Transverse Cracking Index                                       | 90                          | 90                    |                             |                  |  |  |
| Patching Index  | 97                          | 97                    |                             |                  |  |  |
| Rutting Index   | 97                          | 97                    |                             |                  |  |  |
| International Roughness Index (IRI)                             | N/A                         | N/A                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>                             |                             |                       |                             |                  |  |  |
| Number of Lanes   | 1                           | 1                     |                             |                  |  |  |
| Paved Width (ft)  | 24                          | 24                    |                             |                  |  |  |
| Lane Width (ft)   | 24                          | 24                    |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0402: COMMUNITY GARDEN ACCESS ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0402\_3.jpg



GATE\_0402\_5.jpg



GATE\_0402\_6.jpg



GATE\_0402\_7.jpg



GATE\_0402\_8.jpg

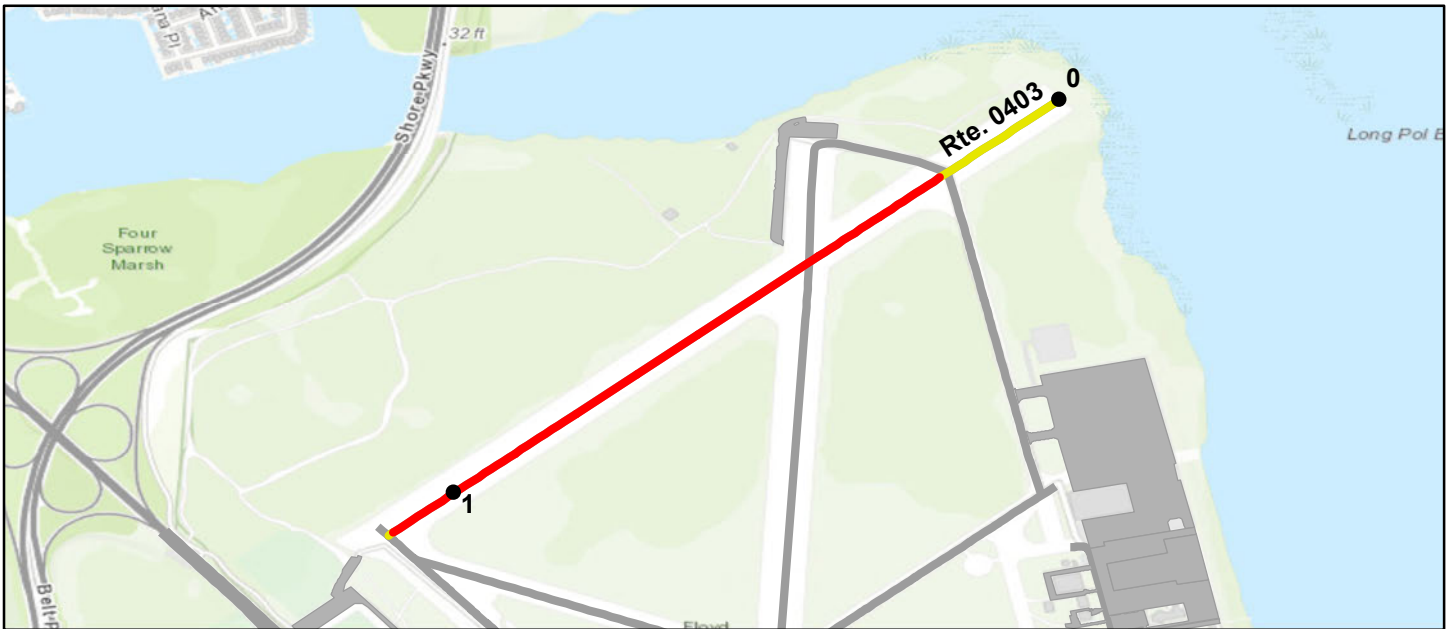


GATE\_0402\_9.jpg

# Gateway National Recreation Area

## ROUTE 0403: RUNWAY C

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

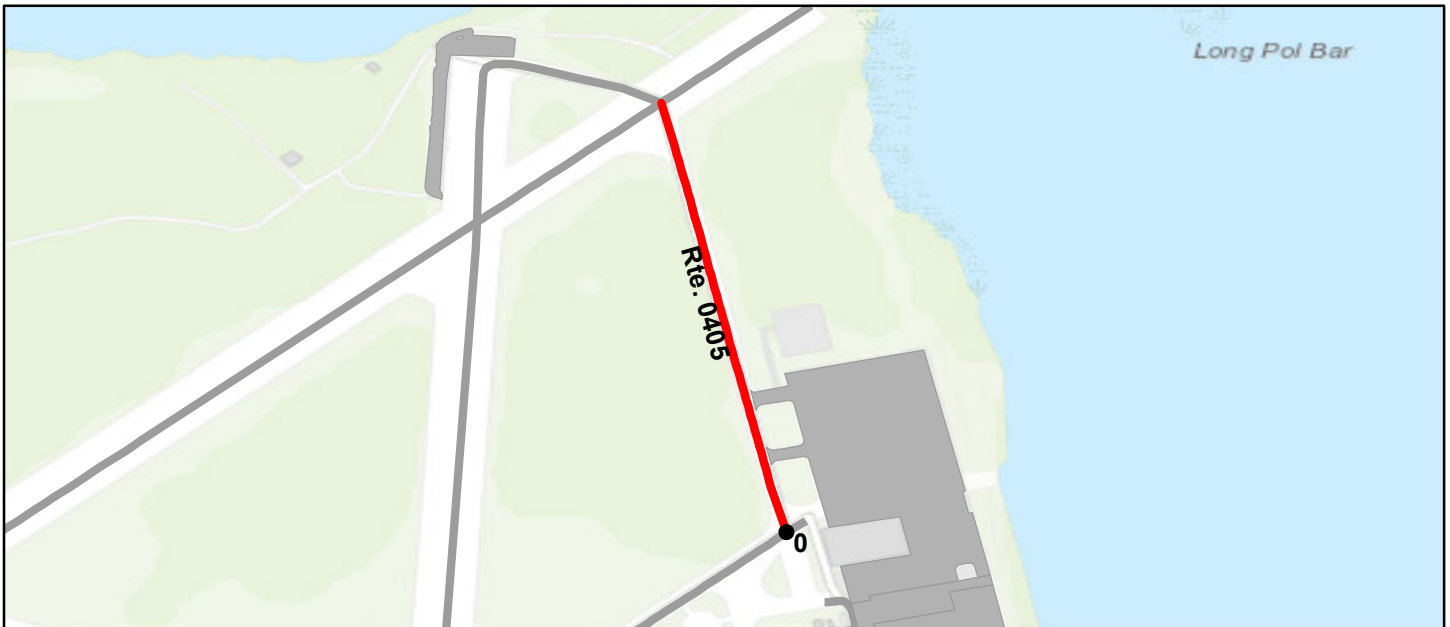
| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/23/2021   | <b>Beginning Section MP</b> | 0              | 1                    |           |  |  |
| <b>Paved Length (Miles):</b> 1.1  | <b>Section Length (MI)</b>  | 1              | 0.1                  |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 23                          | 27             | 20                   |           |  |  |
| Surface Condition Rating (SCR)  | N/A                         | 0              | 11                   |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | 67             | 34                   |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | N/A                         | 0              | 11                   |           |  |  |
| Alligator Crack Index   | N/A                         | 100            | 100                  |           |  |  |
| Longitudinal Crack Index  | N/A                         | 0              | 11                   |           |  |  |
| Transverse Cracking Index   | N/A                         | 0              | 22                   |           |  |  |
| Patching Index  | N/A                         | 100            | 100                  |           |  |  |
| Rutting Index   | N/A                         | 94             | 94                   |           |  |  |
| International Roughness Index (IRI)   | N/A                         | 212            | 379                  |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 4                           | 4              | 4                    |           |  |  |
| Paved Width (ft)  | 48                          | 48             | 48                   |           |  |  |
| Lane Width (ft)   | 11.8                        | 11.8           | 11.6                 |           |  |  |

NOTE: MANUALLY RATED CONCRETE SECTION

# Gateway National Recreation Area

## ROUTE 0405: TAXIWAY B

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/23/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.5  | <b>Section Length (MI)</b>  | 0.5            |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 31                          | 31             |                      |           |  |  |
| Surface Condition Rating (SCR)  | 29                          | 29             |                      |           |  |  |
| Roughness Condition Index (RCI)   | 34                          | 34             |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 30                          | 30             |                      |           |  |  |
| Alligator Crack Index   | 100                         | 100            |                      |           |  |  |
| Longitudinal Crack Index  | 30                          | 30             |                      |           |  |  |
| Transverse Cracking Index   | 29                          | 29             |                      |           |  |  |
| Patching Index  | 98                          | 98             |                      |           |  |  |
| Rutting Index   | 91                          | 91             |                      |           |  |  |
| International Roughness Index (IRI)   | 380                         | 380            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 4                           | 4              |                      |           |  |  |
| Paved Width (ft)  | 48                          | 48             |                      |           |  |  |
| Lane Width (ft)   | 35.2                        | 35.2           |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0406: TAXIWAY A

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

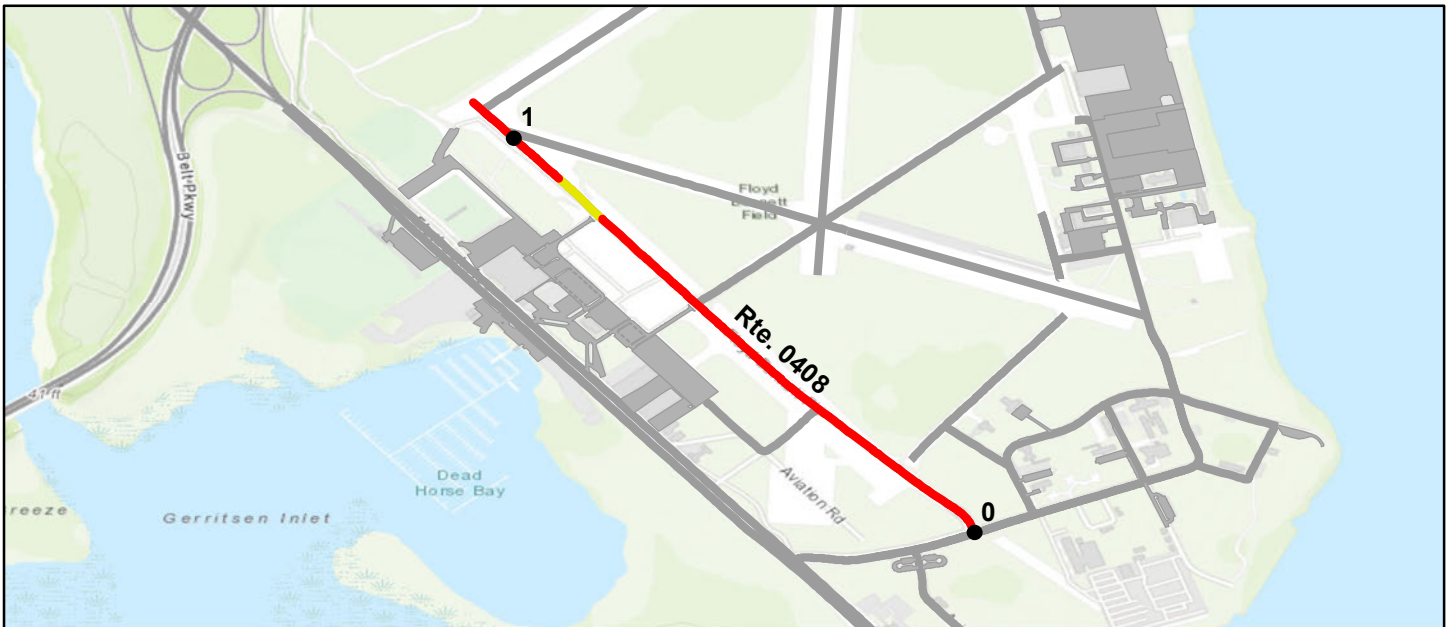
| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/23/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.69   | <b>Section Length (MI)</b>  | 0.69           |                      |           |  |  |
| <b>Surface Type:</b> CONCRETE   | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 73                          | 73             |                      |           |  |  |
| Surface Condition Rating (SCR)  | N/A                         | N/A            |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index   | N/A                         | N/A            |                      |           |  |  |
| Longitudinal Crack Index  | N/A                         | N/A            |                      |           |  |  |
| Transverse Cracking Index   | N/A                         | N/A            |                      |           |  |  |
| Patching Index  | N/A                         | N/A            |                      |           |  |  |
| Rutting Index   | N/A                         | N/A            |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)  | 48                          | 48             |                      |           |  |  |
| Lane Width (ft)   | 71.5                        | 71.5           |                      |           |  |  |

NOTE: MANUALLY RATED CONCRETE SECTION

# Gateway National Recreation Area

## ROUTE 0408: RUNWAY A (SOUTHERN RUNWAY)

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

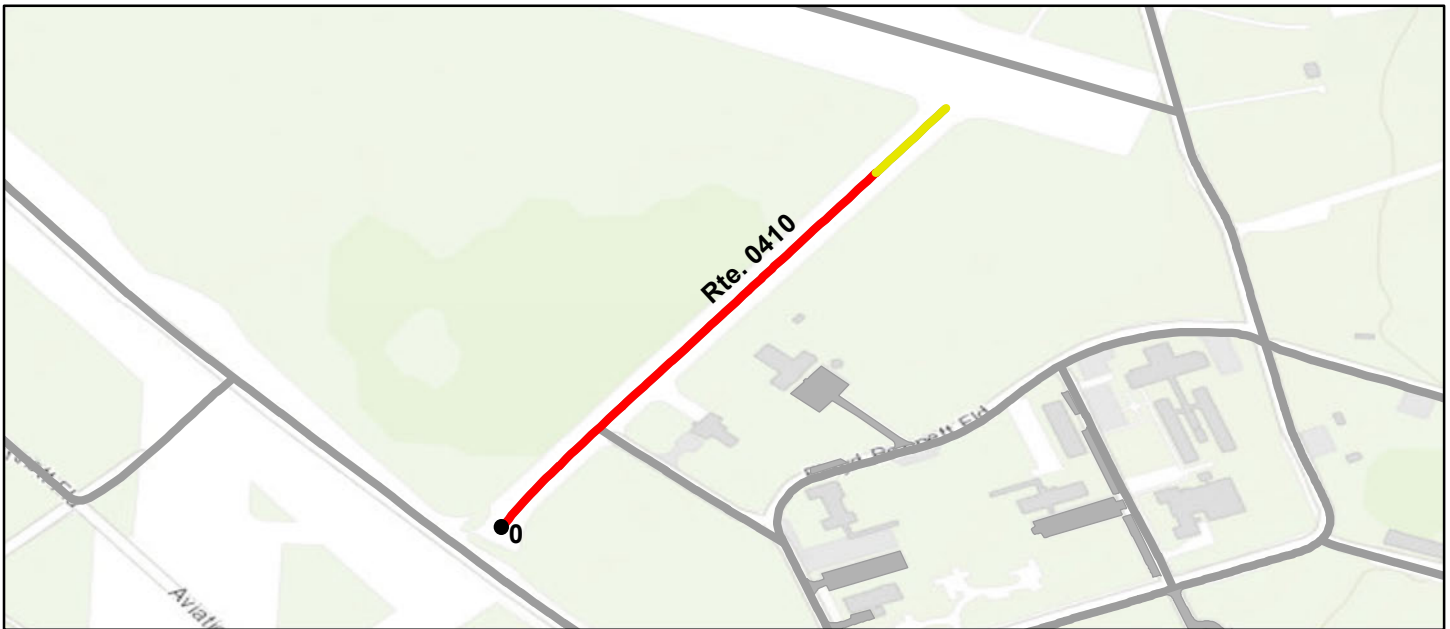
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

| Inspection Date:                    | 4/23/2021                     | Beginning Section MP | 0             | 1                   |   |      |  |
|-------------------------------------|-------------------------------|----------------------|---------------|---------------------|---|------|--|
|                                     | Paved Length (Miles):         |                      | 1.09          | Section Length (MI) | 1 | 0.09 |  |
| Surface Type:                       |                               | ASPHALT              | Route Summary |                     |   |      |  |
|                                     | Roadway Condition Information |                      |               |                     |   |      |  |
| Pavement Condition Rating (PCR)     | 42                            | 39                   | 46            |                     |   |      |  |
| Surface Condition Rating (SCR)      | 28                            | 21                   | 56            |                     |   |      |  |
| Roughness Condition Index (RCI)     | 63                            | 67                   | 31            |                     |   |      |  |
| Distress Index Values               |                               |                      |               |                     |   |      |  |
| Structural Crack Index              | 28                            | 21                   | 100           |                     |   |      |  |
| Alligator Crack Index               | 100                           | 100                  | 100           |                     |   |      |  |
| Longitudinal Crack Index            | 28                            | 21                   | 100           |                     |   |      |  |
| Transverse Cracking Index           | 48                            | 43                   | 100           |                     |   |      |  |
| Patching Index                      | 100                           | 100                  | 100           |                     |   |      |  |
| Rutting Index                       | 80                            | 82                   | 56            |                     |   |      |  |
| International Roughness Index (IRI) | 228                           | 213                  | 398           |                     |   |      |  |
| Lane & Width Information            |                               |                      |               |                     |   |      |  |
| Number of Lanes                     | 4                             | 4                    | 2             |                     |   |      |  |
| Paved Width (ft)                    | 86.5                          | 82.6                 | 129.4         |                     |   |      |  |
| Lane Width (ft)                     | 23.2                          | 19                   | 64.7          |                     |   |      |  |

# Gateway National Recreation Area

## ROUTE 0410: TAXIWAY C

### Data Collection Vehicle (DCV) Rating



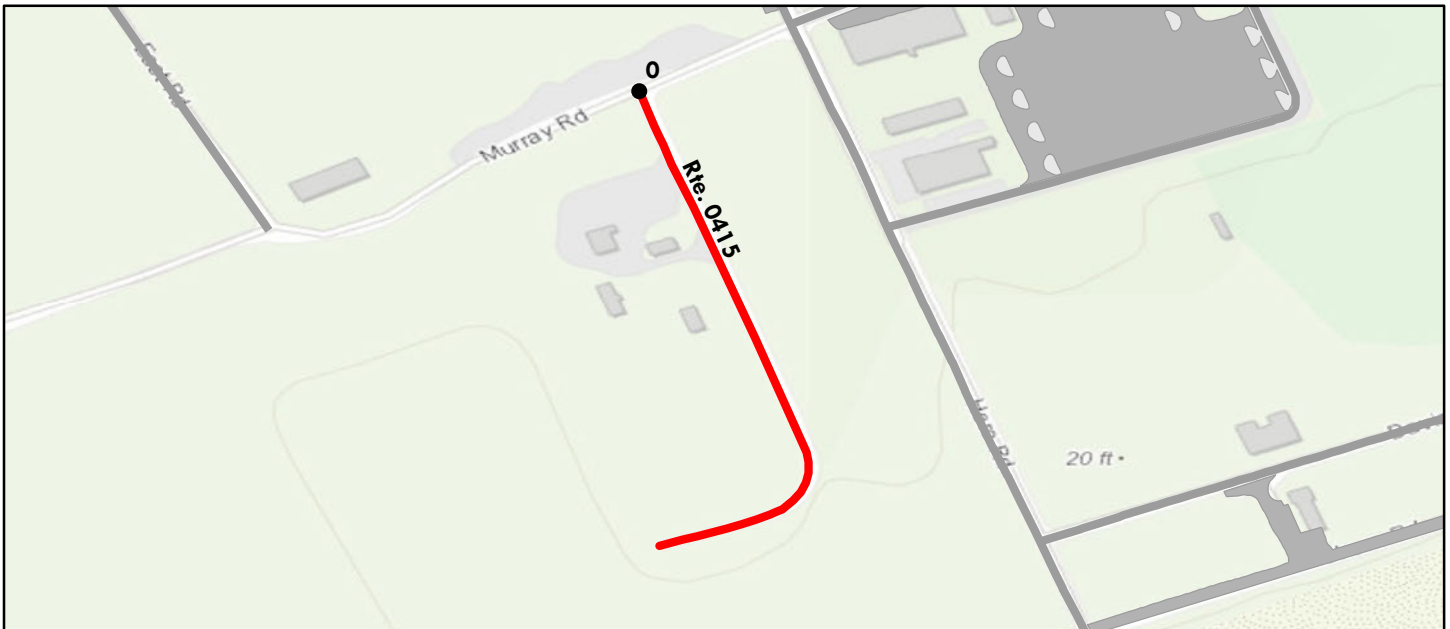
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |           |                             |      |                |  |                      |  |           |  |  |
|---|-----------|-----------------------------|------|----------------|--|----------------------|--|-----------|--|--|
| Poor (0 - 60)   |           | Fair (61- 84)               |      | Good (85 - 94) |  | Excellent (95 - 100) |  | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |           |                             |      |                |  |                      |  |           |  |  |
| <b>Inspection Date:</b>   | 4/23/2021 | <b>Beginning Section MP</b> | 0    |                |  |                      |  |           |  |  |
| <b>Paved Length (Miles):</b>  | 0.35      | <b>Section Length (MI)</b>  | 0.35 |                |  |                      |  |           |  |  |
| <b>Surface Type:</b>  | ASPHALT   | <b>Route Summary</b>        |      |                |  |                      |  |           |  |  |
| <b>Roadway Condition Information</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Pavement Condition Rating (PCR)   |           | 26                          | 26   |                |  |                      |  |           |  |  |
| Surface Condition Rating (SCR)  |           | 26                          | 26   |                |  |                      |  |           |  |  |
| Roughness Condition Index (RCI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Distress Index Values</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Structural Crack Index  |           | 26                          | 26   |                |  |                      |  |           |  |  |
| Alligator Crack Index   |           | 100                         | 100  |                |  |                      |  |           |  |  |
| Longitudinal Crack Index  |           | 26                          | 26   |                |  |                      |  |           |  |  |
| Transverse Cracking Index   |           | 51                          | 51   |                |  |                      |  |           |  |  |
| Patching Index  |           | 100                         | 100  |                |  |                      |  |           |  |  |
| Rutting Index   |           | 94                          | 94   |                |  |                      |  |           |  |  |
| International Roughness Index (IRI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Lane &amp; Width Information</b>   |           |                             |      |                |  |                      |  |           |  |  |
| Number of Lanes   |           | 4                           | 4    |                |  |                      |  |           |  |  |
| Paved Width (ft)  |           | 48                          | 48   |                |  |                      |  |           |  |  |
| Lane Width (ft)   |           | 8.6                         | 8.6  |                |  |                      |  |           |  |  |

# Gateway National Recreation Area

## ROUTE 0415: NIKE MAINTENANCE ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/3/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.18    | <b>Section Length (MI)</b>  | 0.18 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 53                          | 53   |  |  |  |  |
| Surface Condition Rating (SCR)       | 53                          | 53   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | 53                          | 53   |  |  |  |  |
| Longitudinal Crack Index             | 73                          | 73   |  |  |  |  |
| Transverse Cracking Index            | 73                          | 73   |  |  |  |  |
| Patching Index                       | 90                          | 90   |  |  |  |  |
| Rutting Index                        | 90                          | 90   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 20                          | 20   |  |  |  |  |
| Lane Width (ft)                      | 10                          | 10   |  |  |  |  |



# Gateway National Recreation Area

## ROUTE 0415: NIKE MAINTENANCE ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0415\_1.jpg



GATE\_0415\_11.jpg



GATE\_0415\_4.jpg



GATE\_0415\_5.jpg



GATE\_0415\_6.jpg

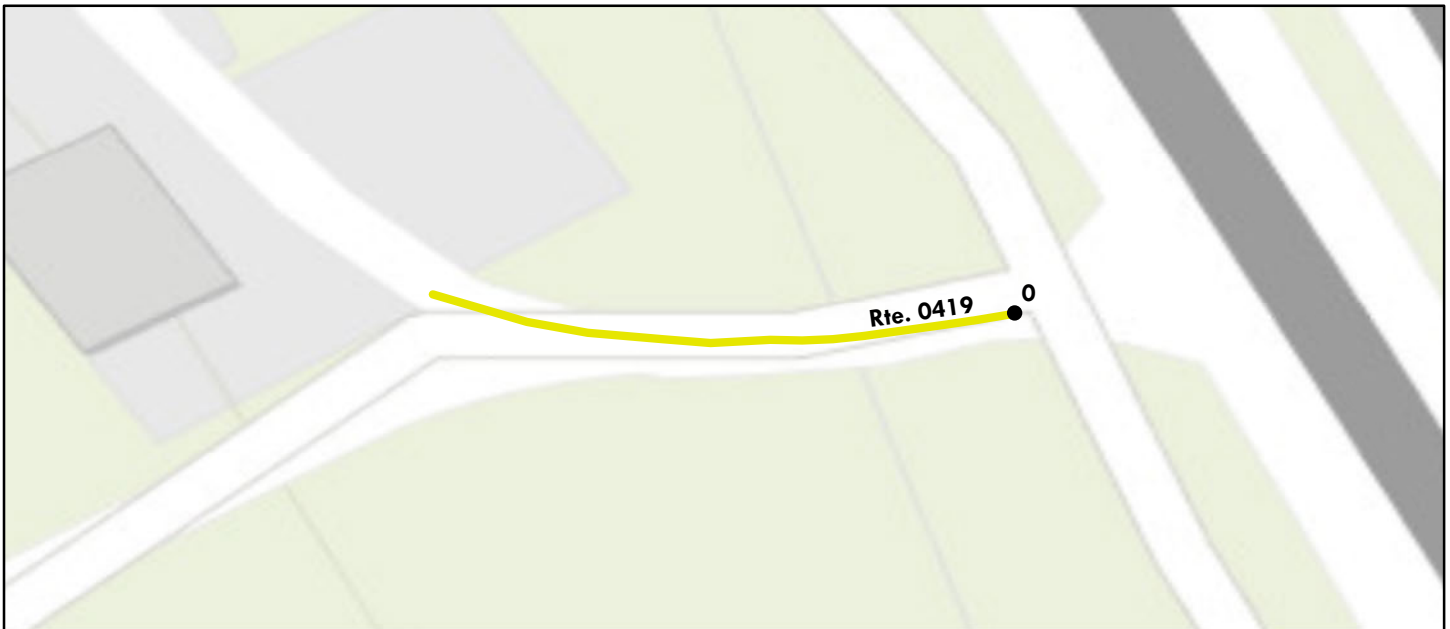


GATE\_0415\_7.jpg

# Gateway National Recreation Area

## ROUTE 0419: JAMAICA BAY RESIDENCE ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |          |                             |      |                       |  |                             |                  |
|--|----------|-----------------------------|------|-----------------------|--|-----------------------------|------------------|
| <b>Poor (0 - 60)</b>                                     |          | <b>Fair (61- 84)</b>        |      | <b>Good (85 - 94)</b> |  | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
| See Appendix for definitions and formulas                |          |                             |      |                       |  |                             |                  |
| <b>Inspection Date:</b>                                  | 3/4/2021 | <b>Beginning Section MP</b> | 0.00 |                       |  |                             |                  |
| <b>Paved Length (Miles):</b>                             | 0.02     | <b>Section Length (MI)</b>  | 0.02 |                       |  |                             |                  |
| <b>Surface Type:</b>                                     | ASPHALT  | <b>Route Summary</b>        |      |                       |  |                             |                  |
| <b>Roadway Condition Information</b>                     |          |                             |      |                       |  |                             |                  |
| Pavement Condition Rating (PCR)                          | 73       | 73                          |      |                       |  |                             |                  |
| Surface Condition Rating (SCR)                           | 73       | 73                          |      |                       |  |                             |                  |
| Roughness Condition Index (RCI)                          | N/A      | N/A                         |      |                       |  |                             |                  |
| <b>Distress Index Values</b>                             |          |                             |      |                       |  |                             |                  |
| Structural Crack Index                                   | N/A      | N/A                         |      |                       |  |                             |                  |
| Alligator Crack Index                                    | 73       | 73                          |      |                       |  |                             |                  |
| Longitudinal Crack Index                                 | 90       | 90                          |      |                       |  |                             |                  |
| Transverse Cracking Index                                | 90       | 90                          |      |                       |  |                             |                  |
| Patching Index   | 90       | 90                          |      |                       |  |                             |                  |
| Rutting Index  | 97       | 97                          |      |                       |  |                             |                  |
| International Roughness Index (IRI)                      | N/A      | N/A                         |      |                       |  |                             |                  |
| <b>Lane &amp; Width Information</b>                      |          |                             |      |                       |  |                             |                  |
| Number of Lanes  | 2        | 2                           |      |                       |  |                             |                  |
| Paved Width (ft)   | 20       | 20                          |      |                       |  |                             |                  |
| Lane Width (ft)  | 10       | 10                          |      |                       |  |                             |                  |

# Gateway National Recreation Area

## ROUTE 0419: JAMAICA BAY RESIDENCE ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0419\_1.jpg



GATE\_0419\_2.jpg



GATE\_0419\_3.jpg



GATE\_0419\_4.jpg



GATE\_0419\_5.jpg

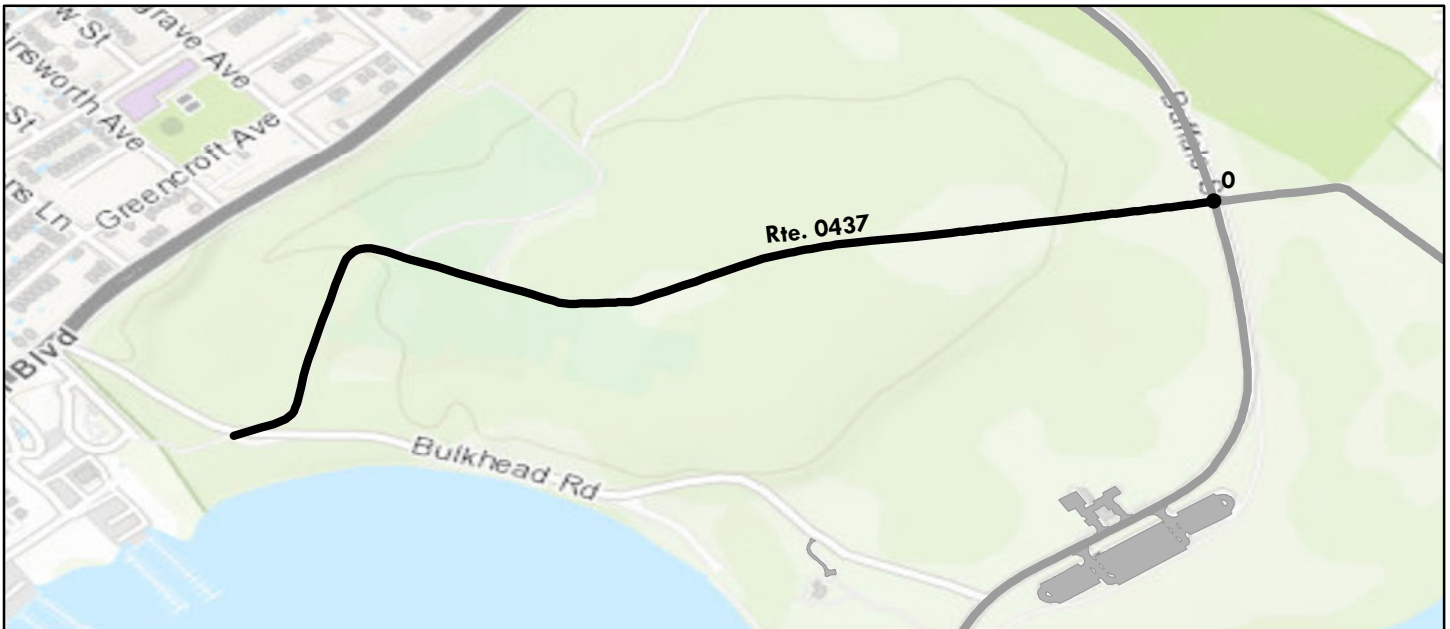


GATE\_0419\_6.jpg

# Gateway National Recreation Area

## ROUTE 0437: ACCESS TO ATHLETIC FIELD ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |          |                             |      |                |  |                      |  |           |  |  |
|--|----------|-----------------------------|------|----------------|--|----------------------|--|-----------|--|--|
| Poor (0 - 60)  |          | Fair (61- 84)               |      | Good (85 - 94) |  | Excellent (95 - 100) |  | Not Rated |  |  |
| See Appendix for definitions and formulas                |          |                             |      |                |  |                      |  |           |  |  |
| <b>Inspection Date:</b>                                  | 3/4/2021 | <b>Beginning Section MP</b> | 0.00 |                |  |                      |  |           |  |  |
| <b>Paved Length (Miles):</b>                             | 0.89     | <b>Section Length (MI)</b>  | 0.89 |                |  |                      |  |           |  |  |
| <b>Surface Type:</b>                                     | ASPHALT  | <b>Route Summary</b>        |      |                |  |                      |  |           |  |  |
| <b>Roadway Condition Information</b>                     |          |                             |      |                |  |                      |  |           |  |  |
| Pavement Condition Rating (PCR)                          |          | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Surface Condition Rating (SCR)                           |          | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Roughness Condition Index (RCI)                          |          | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Distress Index Values</b>                             |          |                             |      |                |  |                      |  |           |  |  |
| Structural Crack Index                                   |          | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Alligator Crack Index                                    |          | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Longitudinal Crack Index                                 |          | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Transverse Cracking Index                                |          | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Patching Index   |          | N/A                         | N/A  |                |  |                      |  |           |  |  |
| Rutting Index  |          | N/A                         | N/A  |                |  |                      |  |           |  |  |
| International Roughness Index (IRI)                      |          | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Lane &amp; Width Information</b>                      |          |                             |      |                |  |                      |  |           |  |  |
| Number of Lanes  |          | 1                           | 1    |                |  |                      |  |           |  |  |
| Paved Width (ft)   |          | 15                          | 15   |                |  |                      |  |           |  |  |
| Lane Width (ft)  |          | 15                          | 15   |                |  |                      |  |           |  |  |

NOTE: NOT COLLECTED DUE TO RADIATION ZONE. HAZARDOUS AREA, MENTIONED BY LOCAL PARK POLICE AND POSTED SIGNAGE TO KEEP OUT.

# Gateway National Recreation Area

## ROUTE 0437: ACCESS TO ATHLETIC FIELD ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0437\_1.jpg



GATE\_0437\_2.jpg



GATE\_0437\_3.jpg



GATE\_0437\_4.jpg

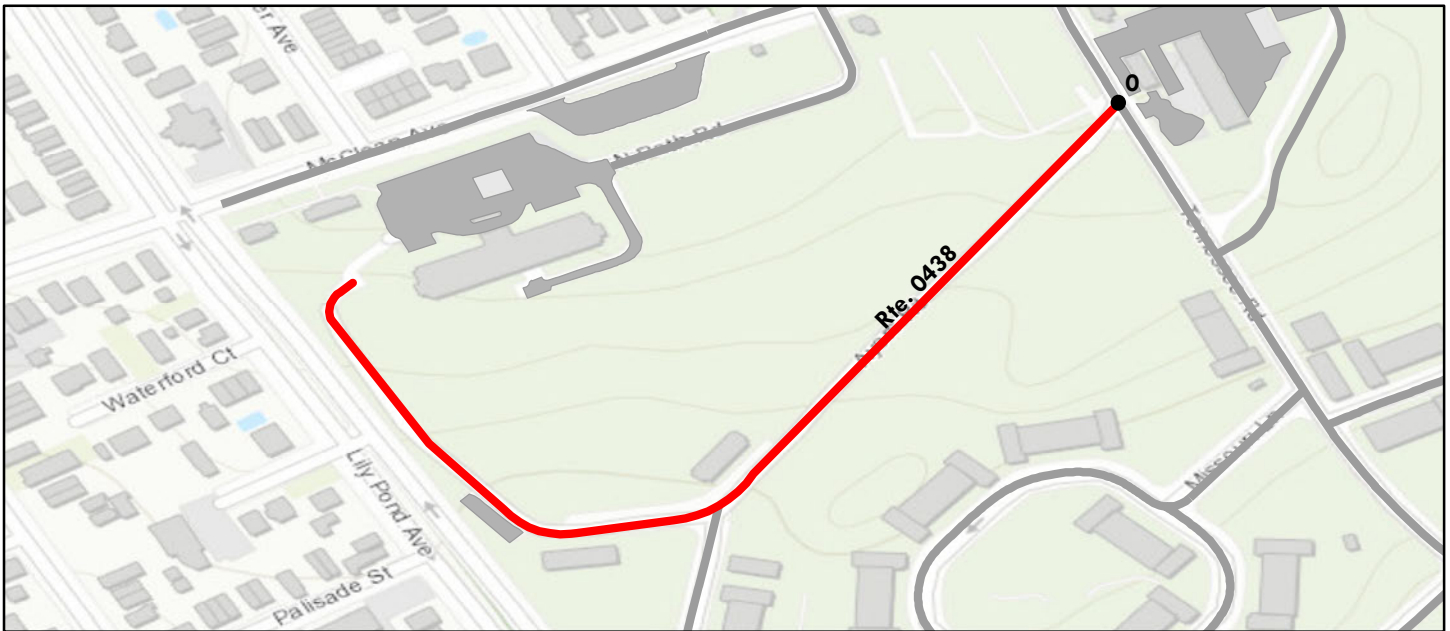


GATE\_0437\_5.jpg

# Gateway National Recreation Area

## ROUTE 0438: AYERS ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/5/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.31                        | <b>Section Length (MI)</b>  | 0.31           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 30                          | 30             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 30                          | 30             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | 30                          | 30             |                      |           |  |  |
| Longitudinal Crack Index                                 | 73                          | 73             |                      |           |  |  |
| Transverse Cracking Index                                | 73                          | 73             |                      |           |  |  |
| Patching Index   | 73                          | 73             |                      |           |  |  |
| Rutting Index  | 90                          | 90             |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)   | 20.2                        | 20.2           |                      |           |  |  |
| Lane Width (ft)  | 20.2                        | 20.2           |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0438: AYERS ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0438\_10.jpg



GATE\_0438\_13.jpg



GATE\_0438\_17.jpg



GATE\_0438\_18.jpg



GATE\_0438\_5.jpg

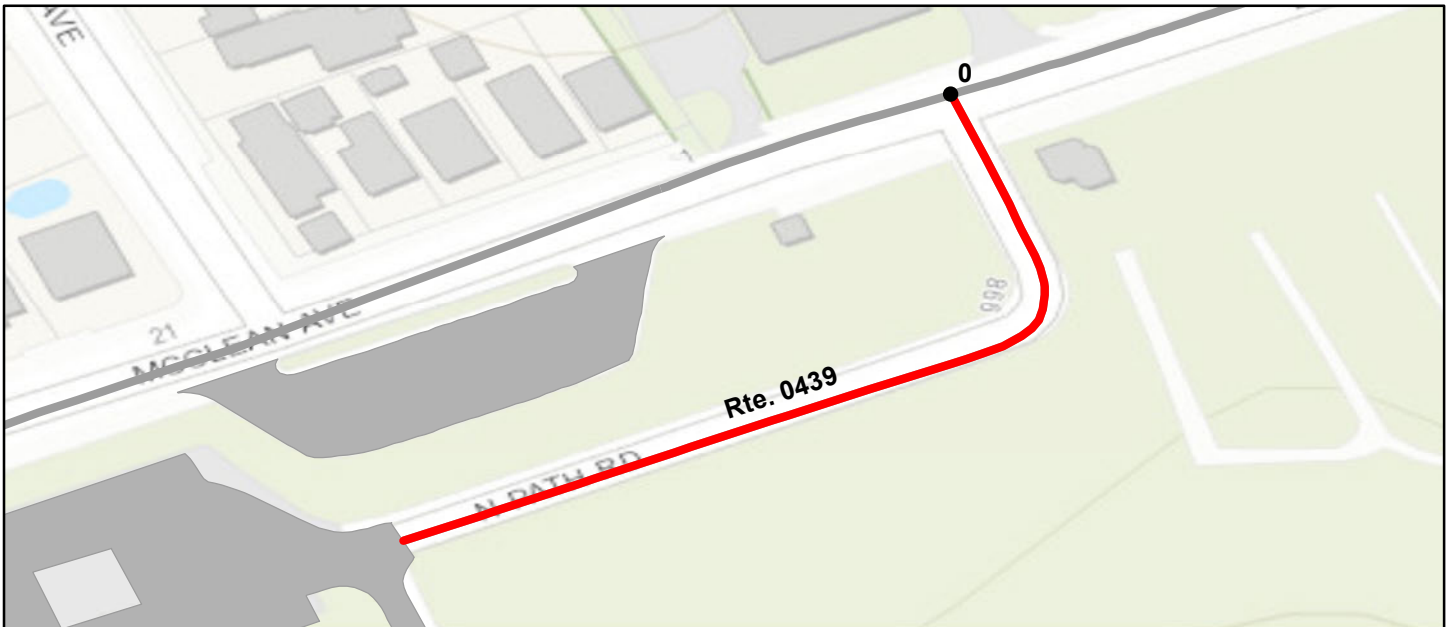


GATE\_0438\_6.jpg

# Gateway National Recreation Area

## ROUTE 0439: PATH ROAD (NAVY LODGE)

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

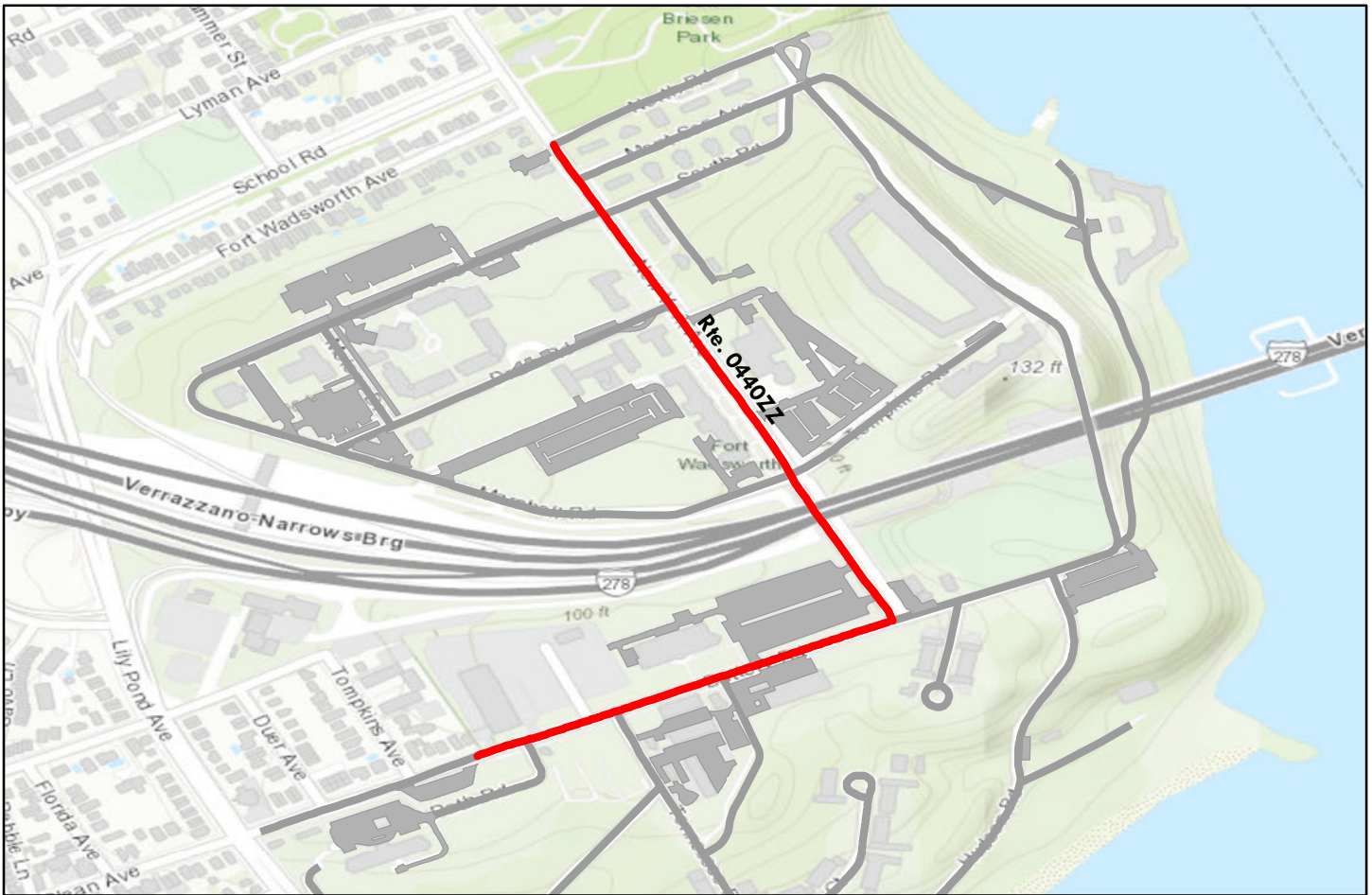
|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.09    | <b>Section Length (MI)</b>  | 0.09 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 44                          | 44   |  |  |  |  |
| Surface Condition Rating (SCR)       | 44                          | 44   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 44                          | 44   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 44                          | 44   |  |  |  |  |
| Transverse Cracking Index            | 59                          | 59   |  |  |  |  |
| Patching Index                       | 99                          | 99   |  |  |  |  |
| Rutting Index                        | 87                          | 87   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 22.9                        | 22.9 |  |  |  |  |
| Lane Width (ft)                      | 10.9                        | 10.9 |  |  |  |  |



# Gateway National Recreation Area

## ROUTE 0440ZZ: NY AVENUE / BATTERY ROAD

### Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note:** The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

#### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

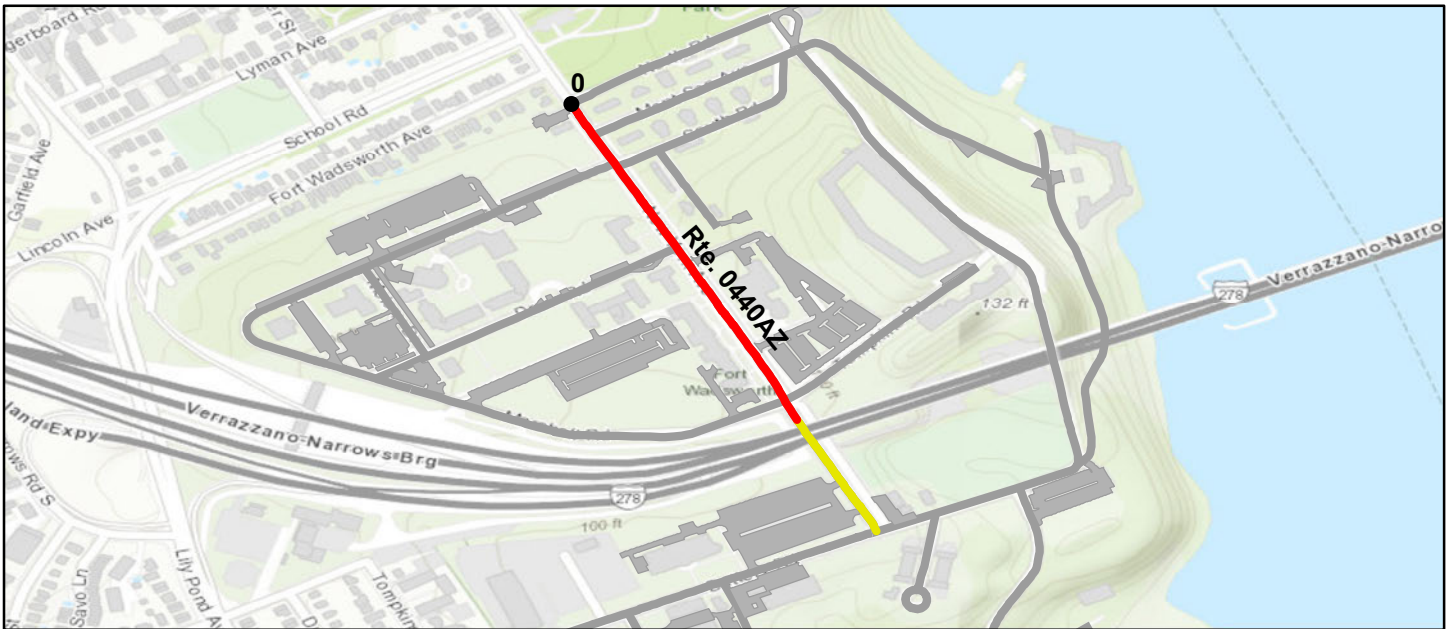
|                                      |           |  |  |  |  |  |
|--------------------------------------|-----------|--|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 |  |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.65      |  |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   |  |  |  |  |  |
| <b>Roadway Condition Information</b> |           |  |  |  |  |  |
| Pavement Condition Rating (PCR)      | 48        |  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |  |  |  |  |  |
| Number of Lanes                      | 2         |  |  |  |  |  |
| Paved Width (ft)                     | 27.9      |  |  |  |  |  |
| Lane Width (ft)                      | 14.7      |  |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0440AZ: NY AVENUE

Subcomponent of Route GATE-0440ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

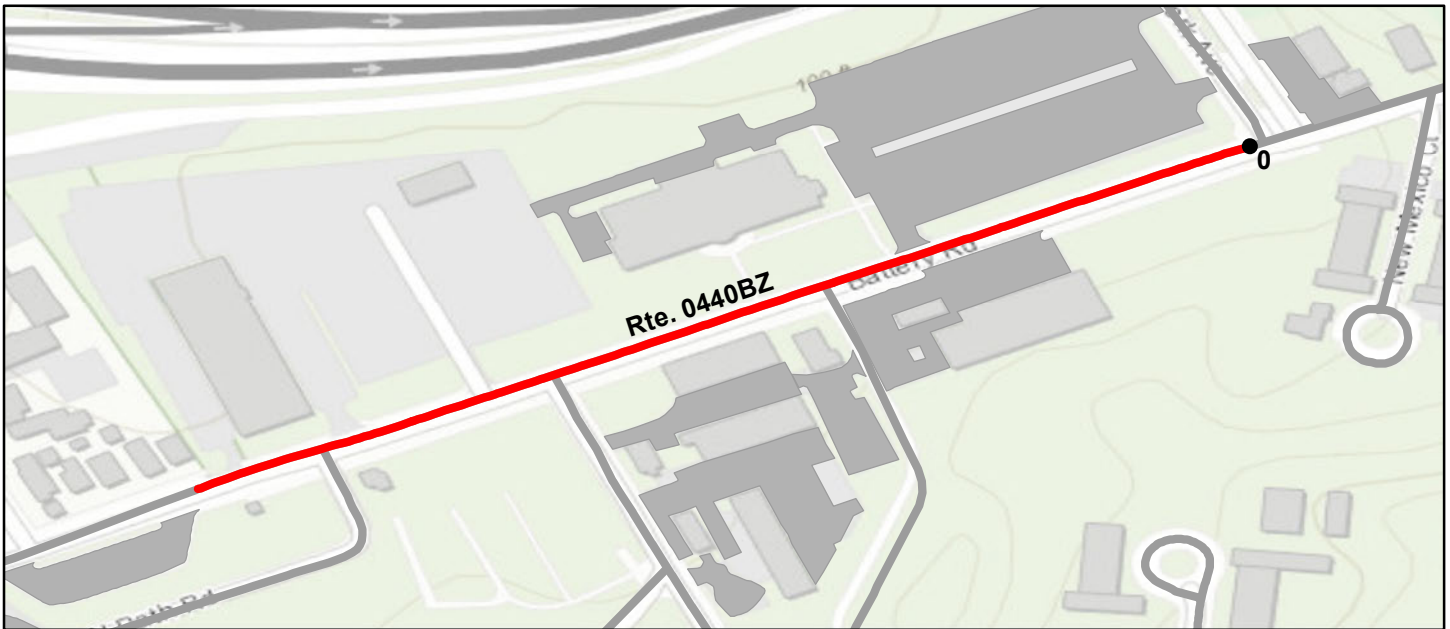
|                                      |           |                             |     |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|-----|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0   |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.4       | <b>Section Length (MI)</b>  | 0.4 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |     |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |     |  |  |  |  |
| Pavement Condition Rating (PCR)      | 52        | 52                          |     |  |  |  |  |
| Surface Condition Rating (SCR)       | 52        | 52                          |     |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A       | N/A                         |     |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |     |  |  |  |  |
| Structural Crack Index               | 52        | 52                          |     |  |  |  |  |
| Alligator Crack Index                | 99        | 99                          |     |  |  |  |  |
| Longitudinal Crack Index             | 53        | 53                          |     |  |  |  |  |
| Transverse Cracking Index            | 76        | 76                          |     |  |  |  |  |
| Patching Index                       | 100       | 100                         |     |  |  |  |  |
| Rutting Index                        | 98        | 98                          |     |  |  |  |  |
| International Roughness Index (IRI)  | N/A       | N/A                         |     |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |     |  |  |  |  |
| Number of Lanes                      | 2         | 2                           |     |  |  |  |  |
| Paved Width (ft)                     | 27        | 27                          |     |  |  |  |  |
| Lane Width (ft)                      | 14.4      | 14.4                        |     |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0440BZ: BATTERY ROAD

Subcomponent of Route GATE-0440ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

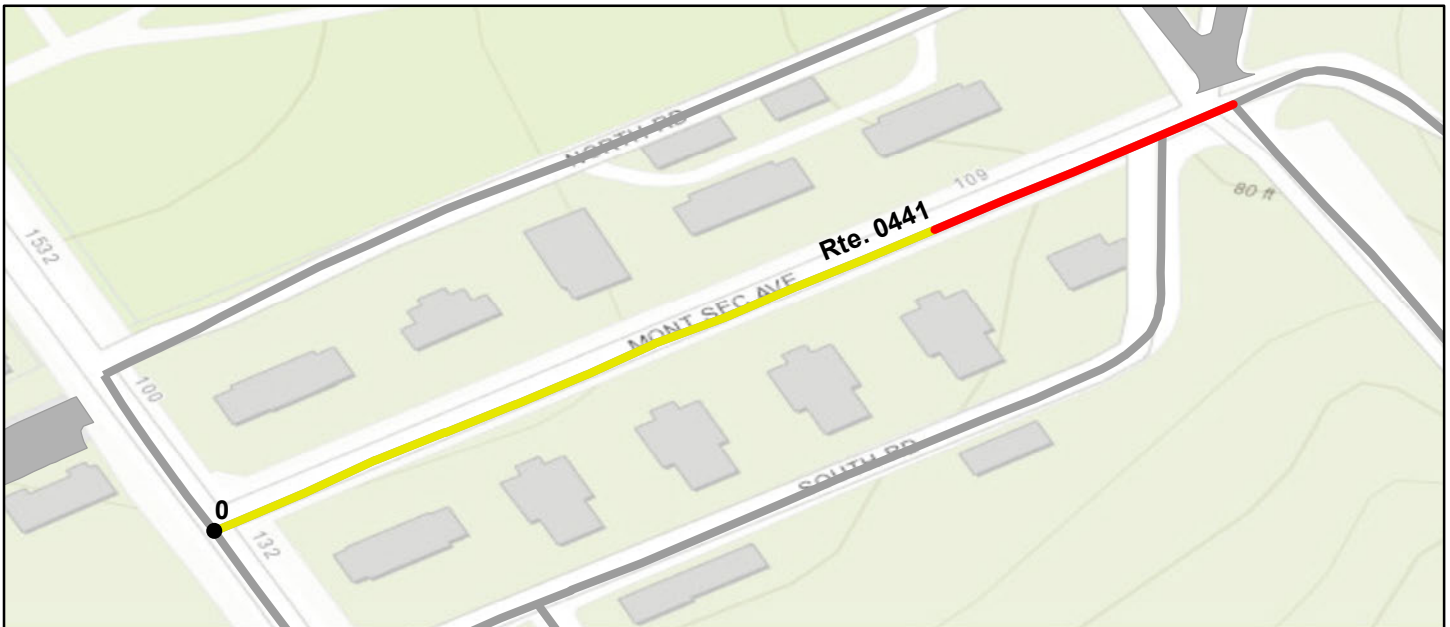
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.25    | <b>Section Length (MI)</b>  | 0.25 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 41                          | 41   |  |  |  |  |
| Surface Condition Rating (SCR)       | 41                          | 41   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 41                          | 41   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 41                          | 41   |  |  |  |  |
| Transverse Cracking Index            | 49                          | 49   |  |  |  |  |
| Patching Index                       | 99                          | 99   |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 29.2                        | 29.2 |  |  |  |  |
| Lane Width (ft)                      | 15.1                        | 15.1 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0441: MONT SEC AVENUE

### Data Collection Vehicle (DCV) Rating



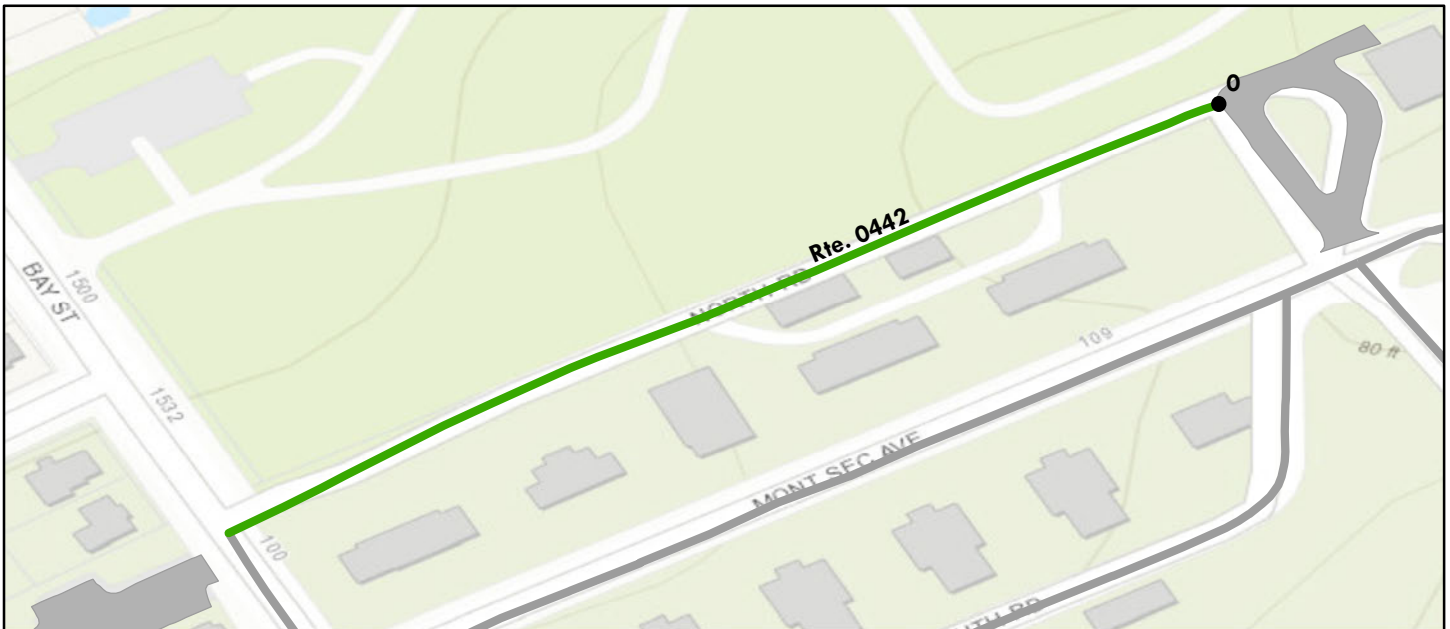
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.14   | <b>Section Length (MI)</b>  | 0.14           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 69                          | 69             |                      |           |  |  |
| Surface Condition Rating (SCR)  | 69                          | 69             |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 69                          | 69             |                      |           |  |  |
| Alligator Crack Index   | 100                         | 100            |                      |           |  |  |
| Longitudinal Crack Index  | 69                          | 69             |                      |           |  |  |
| Transverse Cracking Index   | 89                          | 89             |                      |           |  |  |
| Patching Index  | 100                         | 100            |                      |           |  |  |
| Rutting Index   | 98                          | 98             |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)  | 28.5                        | 28.5           |                      |           |  |  |
| Lane Width (ft)   | 14.1                        | 14.1           |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0442: NORTH ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/5/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.14                        | <b>Section Length (MI)</b>  | 0.14           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 90                          | 90             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 90                          | 90             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | 97                          | 97             |                      |           |  |  |
| Longitudinal Crack Index                                 | 90                          | 90             |                      |           |  |  |
| Transverse Cracking Index                                | 90                          | 90             |                      |           |  |  |
| Patching Index   | 97                          | 97             |                      |           |  |  |
| Rutting Index  | 97                          | 97             |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)   | 20                          | 20             |                      |           |  |  |
| Lane Width (ft)  | 10                          | 10             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0442: NORTH ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0442\_1.jpg



GATE\_0442\_2.jpg



GATE\_0442\_3.jpg



GATE\_0442\_5.jpg



GATE\_0442\_6.jpg



GATE\_0442\_7.jpg

# Gateway National Recreation Area

## ROUTE 0443: SOUTH ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.14      | <b>Section Length (MI)</b>  | 0.14 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 82        | 82                          |      |  |  |  |  |
| Surface Condition Rating (SCR)       | 82        | 82                          |      |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A       | N/A                         |      |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               | 87        | 87                          |      |  |  |  |  |
| Alligator Crack Index                | 99        | 99                          |      |  |  |  |  |
| Longitudinal Crack Index             | 88        | 88                          |      |  |  |  |  |
| Transverse Cracking Index            | 82        | 82                          |      |  |  |  |  |
| Patching Index                       | 100       | 100                         |      |  |  |  |  |
| Rutting Index                        | 95        | 95                          |      |  |  |  |  |
| International Roughness Index (IRI)  | N/A       | N/A                         |      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      | 2         | 2                           |      |  |  |  |  |
| Paved Width (ft)                     | 22        | 22                          |      |  |  |  |  |
| Lane Width (ft)                      | 11        | 11                          |      |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0444: CLIFTON ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/5/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.07    | <b>Section Length (MI)</b>  | 0.07 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 90                          | 90   |  |  |  |  |
| Surface Condition Rating (SCR)       | 90                          | 90   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | 97                          | 97   |  |  |  |  |
| Longitudinal Crack Index             | 90                          | 90   |  |  |  |  |
| Transverse Cracking Index            | 90                          | 90   |  |  |  |  |
| Patching Index                       | 97                          | 97   |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 20                          | 20   |  |  |  |  |
| Lane Width (ft)                      | 10                          | 10   |  |  |  |  |



# Gateway National Recreation Area

## ROUTE 0444: CLIFTON ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0444\_2.jpg



GATE\_0444\_3.jpg



GATE\_0444\_4.jpg



GATE\_0444\_5.jpg



GATE\_0444\_6.jpg



GATE\_0444\_7.jpg

# Gateway National Recreation Area

## ROUTE 0445: HUDSON ROAD / STATEN ISLAND

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.53      | <b>Section Length (MI)</b>  | 0.53 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 8         | 8                           |      |  |  |  |  |
| Surface Condition Rating (SCR)       | 0         | 0                           |      |  |  |  |  |
| Roughness Condition Index (RCI)      | 21        | 21                          |      |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               | 0         | 0                           |      |  |  |  |  |
| Alligator Crack Index                | 90        | 90                          |      |  |  |  |  |
| Longitudinal Crack Index             | 0         | 0                           |      |  |  |  |  |
| Transverse Cracking Index            | 0         | 0                           |      |  |  |  |  |
| Patching Index                       | 100       | 100                         |      |  |  |  |  |
| Rutting Index                        | 91        | 91                          |      |  |  |  |  |
| International Roughness Index (IRI)  | 490       | 490                         |      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      | 2         | 2                           |      |  |  |  |  |
| Paved Width (ft)                     | 19.6      | 19.6                        |      |  |  |  |  |
| Lane Width (ft)                      | 9.8       | 9.8                         |      |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0446: BATTERY WEED ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

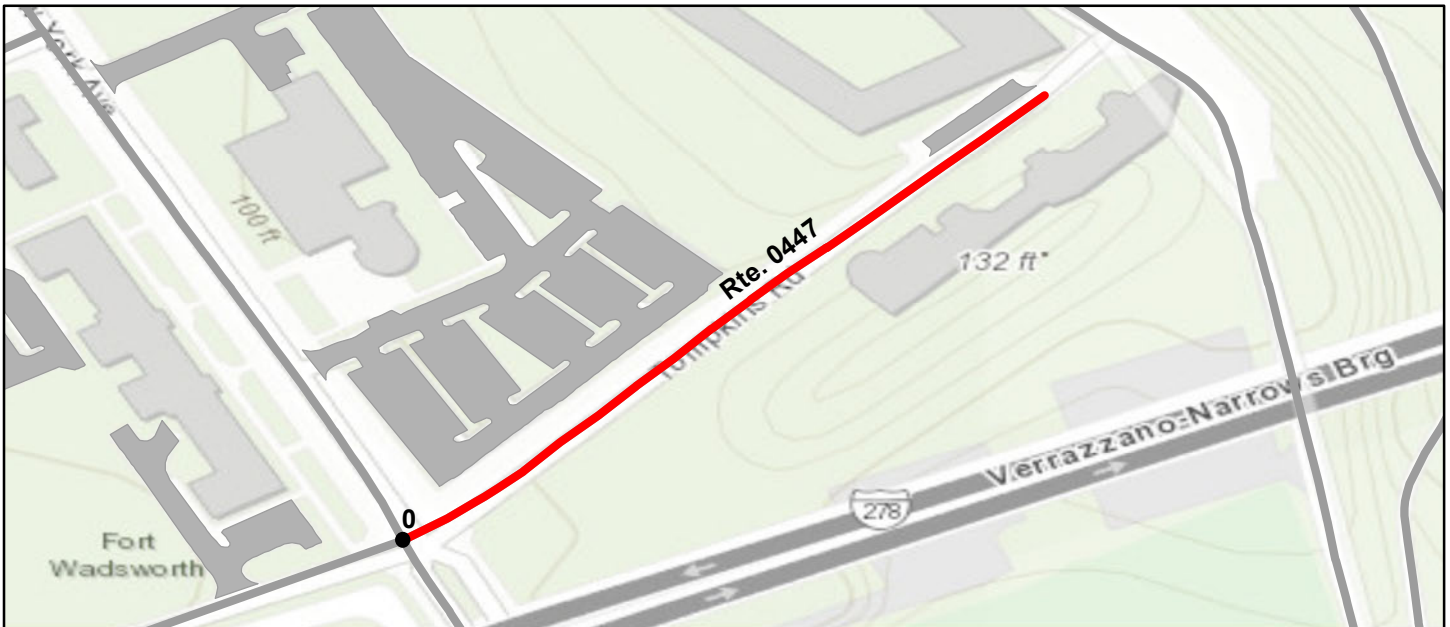
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.44      | <b>Section Length (MI)</b>  | 0.44 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      |           | 0                           | 0    |  |  |  |  |
| Surface Condition Rating (SCR)       |           | 0                           | 0    |  |  |  |  |
| Roughness Condition Index (RCI)      |           | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               |           | 0                           | 0    |  |  |  |  |
| Alligator Crack Index                |           | 81                          | 81   |  |  |  |  |
| Longitudinal Crack Index             |           | 9                           | 9    |  |  |  |  |
| Transverse Cracking Index            |           | 9                           | 9    |  |  |  |  |
| Patching Index                       |           | 99                          | 99   |  |  |  |  |
| Rutting Index                        |           | 84                          | 84   |  |  |  |  |
| International Roughness Index (IRI)  |           | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      |           | 1                           | 1    |  |  |  |  |
| Paved Width (ft)                     |           | 12.3                        | 12.3 |  |  |  |  |
| Lane Width (ft)                      |           | 12.3                        | 12.3 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0447: TOMPKINS ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

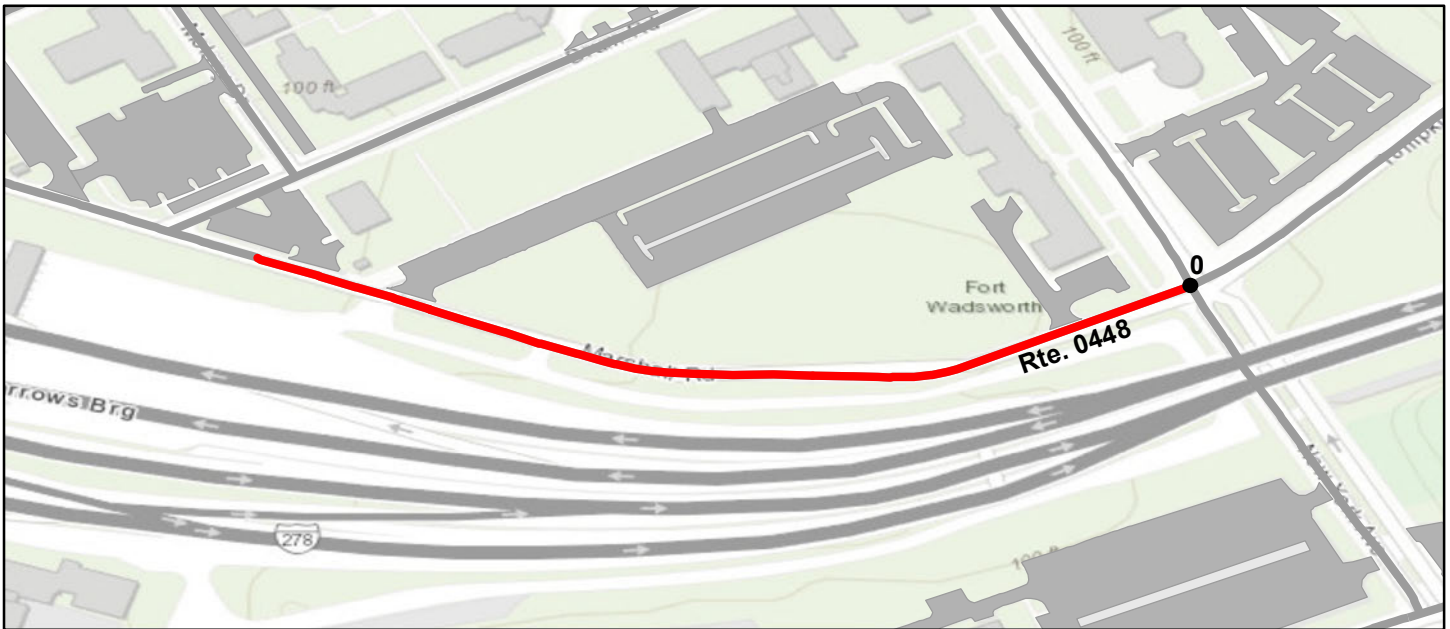
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.15    | <b>Section Length (MI)</b>  | 0.15 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 0                           | 0    |  |  |  |  |
| Surface Condition Rating (SCR)       | 0                           | 0    |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 32                          | 32   |  |  |  |  |
| Alligator Crack Index                | 98                          | 98   |  |  |  |  |
| Longitudinal Crack Index             | 34                          | 34   |  |  |  |  |
| Transverse Cracking Index            | 0                           | 0    |  |  |  |  |
| Patching Index                       | 99                          | 99   |  |  |  |  |
| Rutting Index                        | 89                          | 89   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 23.3                        | 23.3 |  |  |  |  |
| Lane Width (ft)                      | 11.6                        | 11.6 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0448: MARSHALL ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

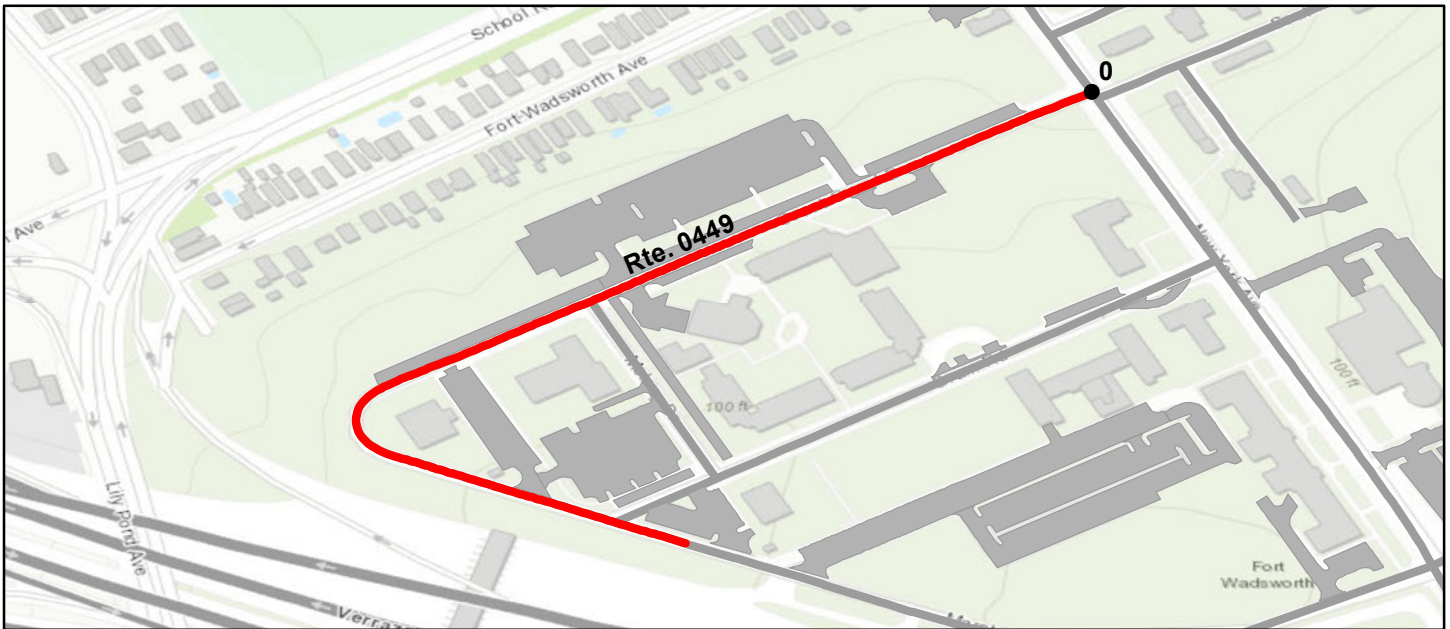
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.24      | <b>Section Length (MI)</b>  | 0.24 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      |           | 0                           | 0    |  |  |  |  |
| Surface Condition Rating (SCR)       |           | 0                           | 0    |  |  |  |  |
| Roughness Condition Index (RCI)      |           | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               |           | 0                           | 0    |  |  |  |  |
| Alligator Crack Index                |           | 39                          | 39   |  |  |  |  |
| Longitudinal Crack Index             |           | 0                           | 0    |  |  |  |  |
| Transverse Cracking Index            |           | 0                           | 0    |  |  |  |  |
| Patching Index                       |           | 100                         | 100  |  |  |  |  |
| Rutting Index                        |           | 91                          | 91   |  |  |  |  |
| International Roughness Index (IRI)  |           | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      |           | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     |           | 22                          | 22   |  |  |  |  |
| Lane Width (ft)                      |           | 10.7                        | 10.7 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0449: COAST GUARD DRIVE

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

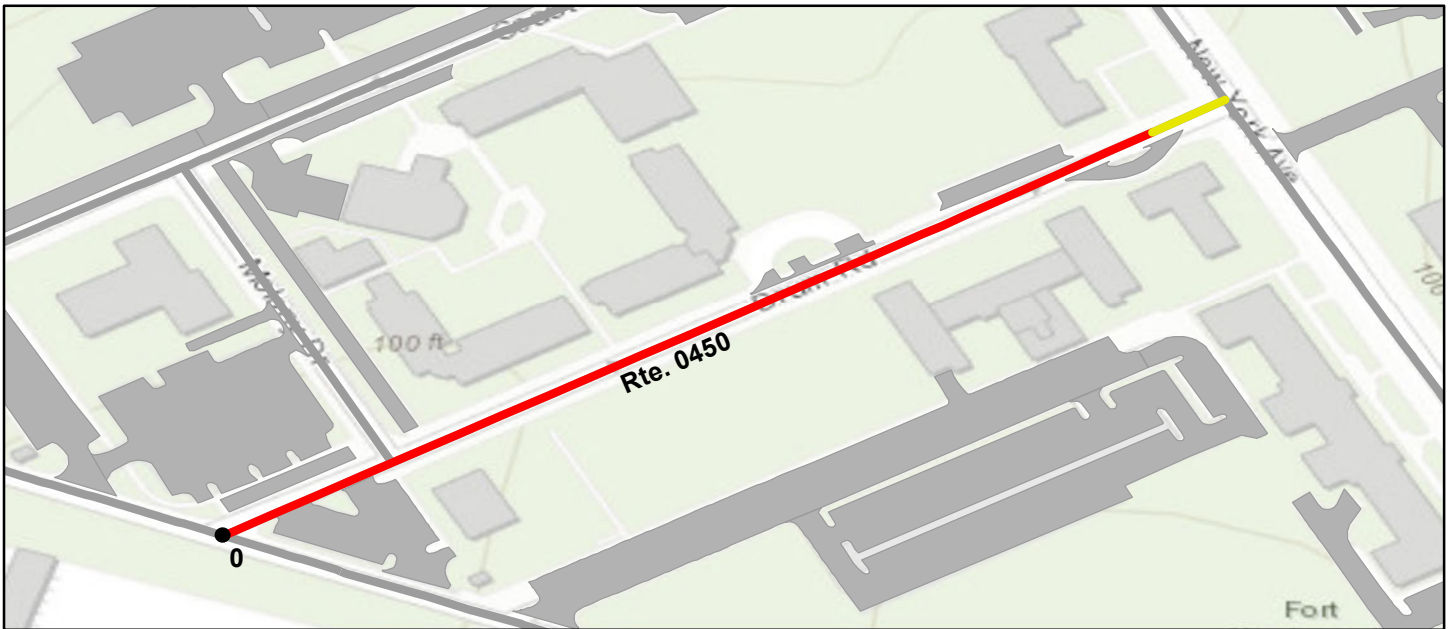
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.38      | <b>Section Length (MI)</b>  | 0.38 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      |           | 0                           | 0    |  |  |  |  |
| Surface Condition Rating (SCR)       |           | 0                           | 0    |  |  |  |  |
| Roughness Condition Index (RCI)      |           | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               |           | 0                           | 0    |  |  |  |  |
| Alligator Crack Index                |           | 92                          | 92   |  |  |  |  |
| Longitudinal Crack Index             |           | 0                           | 0    |  |  |  |  |
| Transverse Cracking Index            |           | 0                           | 0    |  |  |  |  |
| Patching Index                       |           | 99                          | 99   |  |  |  |  |
| Rutting Index                        |           | 88                          | 88   |  |  |  |  |
| International Roughness Index (IRI)  |           | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      |           | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     |           | 22.3                        | 22.3 |  |  |  |  |
| Lane Width (ft)                      |           | 11.3                        | 11.3 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0450: DRUM AVENUE

### Data Collection Vehicle (DCV) Rating



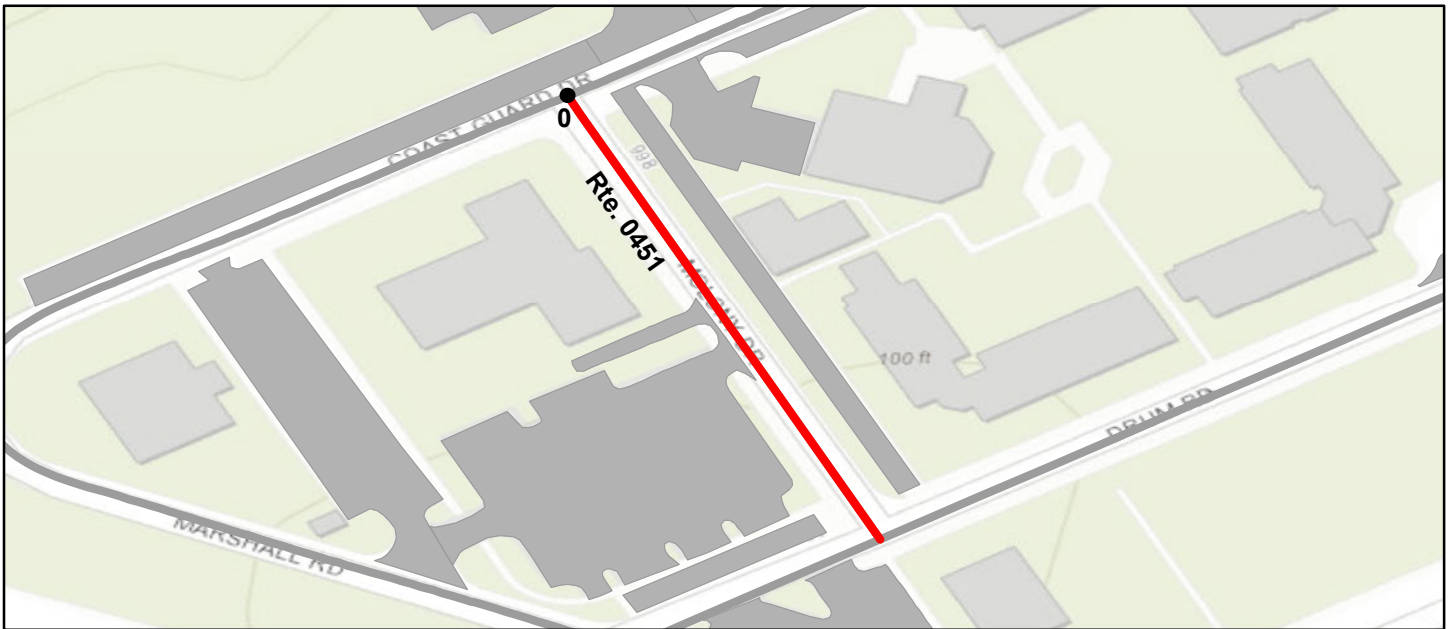
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |           |                             |      |                |  |                      |  |           |  |  |
|---|-----------|-----------------------------|------|----------------|--|----------------------|--|-----------|--|--|
| Poor (0 - 60)   |           | Fair (61- 84)               |      | Good (85 - 94) |  | Excellent (95 - 100) |  | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |           |                             |      |                |  |                      |  |           |  |  |
| <b>Inspection Date:</b>   | 4/24/2021 | <b>Beginning Section MP</b> | 0    |                |  |                      |  |           |  |  |
| <b>Paved Length (Miles):</b>  | 0.21      | <b>Section Length (MI)</b>  | 0.21 |                |  |                      |  |           |  |  |
| <b>Surface Type:</b>  | ASPHALT   | <b>Route Summary</b>        |      |                |  |                      |  |           |  |  |
| <b>Roadway Condition Information</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Pavement Condition Rating (PCR)   |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Surface Condition Rating (SCR)  |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Roughness Condition Index (RCI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Distress Index Values</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Structural Crack Index  |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Alligator Crack Index   |           | 54                          | 54   |                |  |                      |  |           |  |  |
| Longitudinal Crack Index  |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Transverse Cracking Index   |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Patching Index  |           | 100                         | 100  |                |  |                      |  |           |  |  |
| Rutting Index   |           | 90                          | 90   |                |  |                      |  |           |  |  |
| International Roughness Index (IRI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Lane &amp; Width Information</b>   |           |                             |      |                |  |                      |  |           |  |  |
| Number of Lanes   |           | 2                           | 2    |                |  |                      |  |           |  |  |
| Paved Width (ft)  |           | 20.2                        | 20.2 |                |  |                      |  |           |  |  |
| Lane Width (ft)   |           | 10.8                        | 10.8 |                |  |                      |  |           |  |  |

# Gateway National Recreation Area

## ROUTE 0451: MOLONY DRIVE

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

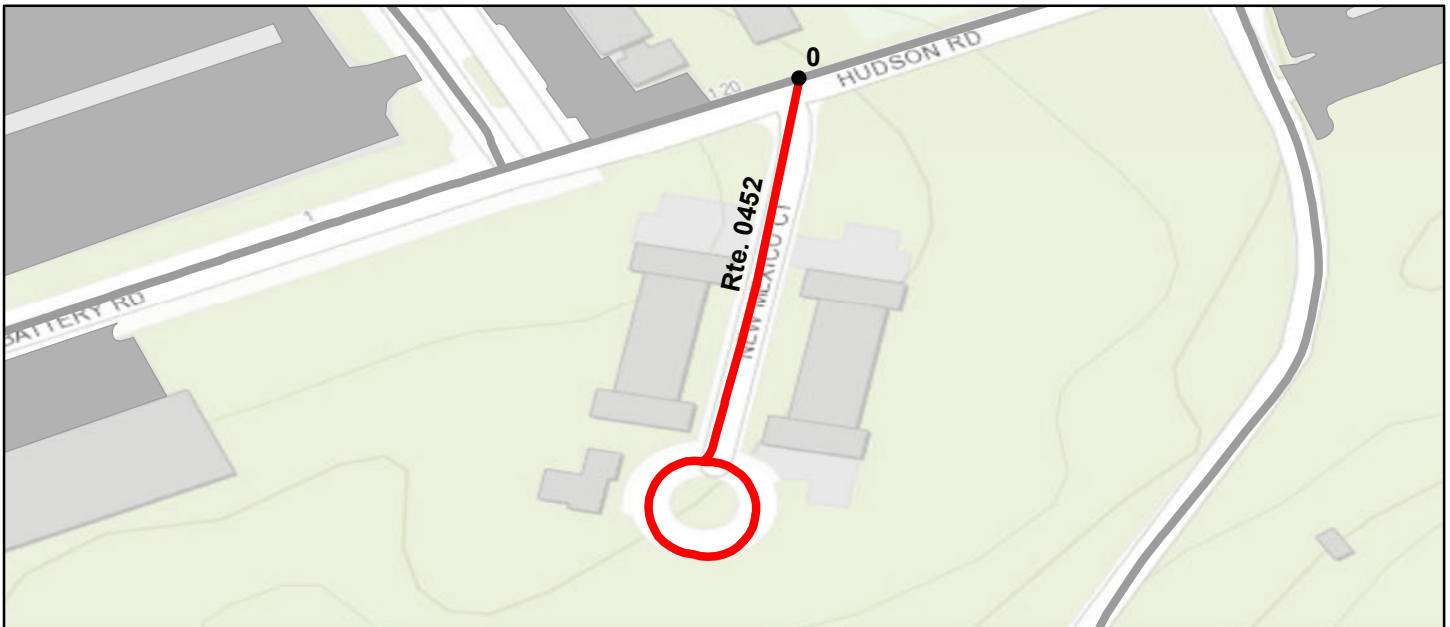
|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.07      | <b>Section Length (MI)</b>  | 0.07 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 26        | 26                          |      |  |  |  |  |
| Surface Condition Rating (SCR)       | 26        | 26                          |      |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A       | N/A                         |      |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               | 35        | 35                          |      |  |  |  |  |
| Alligator Crack Index                | 100       | 100                         |      |  |  |  |  |
| Longitudinal Crack Index             | 35        | 35                          |      |  |  |  |  |
| Transverse Cracking Index            | 26        | 26                          |      |  |  |  |  |
| Patching Index                       | 100       | 100                         |      |  |  |  |  |
| Rutting Index                        | 97        | 97                          |      |  |  |  |  |
| International Roughness Index (IRI)  | N/A       | N/A                         |      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      | 1         | 1                           |      |  |  |  |  |
| Paved Width (ft)                     | 15.5      | 15.5                        |      |  |  |  |  |
| Lane Width (ft)                      | 15.5      | 15.5                        |      |  |  |  |  |



# Gateway National Recreation Area

## ROUTE 0452: USS NEW MEXICO COURT

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.09      | <b>Section Length (MI)</b>  | 0.09 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 0         | 0                           |      |  |  |  |  |
| Surface Condition Rating (SCR)       | 0         | 0                           |      |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A       | N/A                         |      |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               | 0         | 0                           |      |  |  |  |  |
| Alligator Crack Index                | 86        | 86                          |      |  |  |  |  |
| Longitudinal Crack Index             | 0         | 0                           |      |  |  |  |  |
| Transverse Cracking Index            | 0         | 0                           |      |  |  |  |  |
| Patching Index                       | 100       | 100                         |      |  |  |  |  |
| Rutting Index                        | 95        | 95                          |      |  |  |  |  |
| International Roughness Index (IRI)  | N/A       | N/A                         |      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      | 2         | 2                           |      |  |  |  |  |
| Paved Width (ft)                     | 16.5      | 16.5                        |      |  |  |  |  |
| Lane Width (ft)                      | 8.2       | 8.2                         |      |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0453: USS NORTH CAROLINA ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

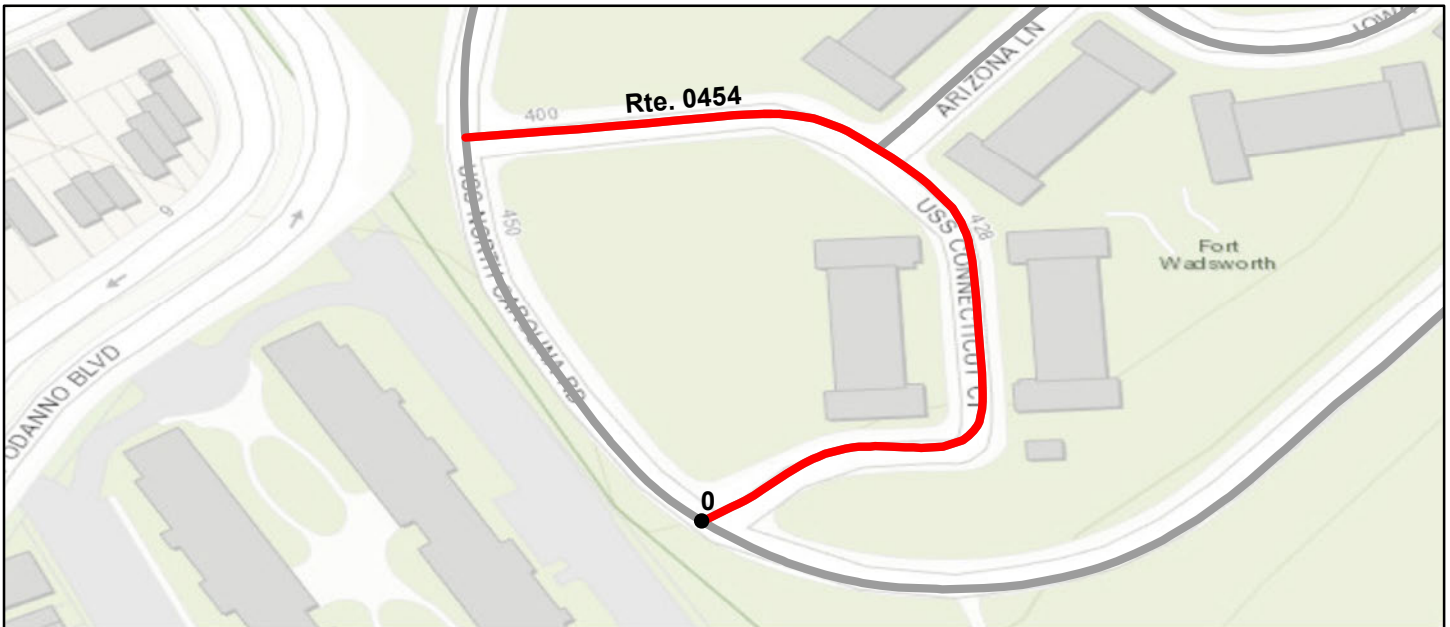
| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.74   | <b>Section Length (MI)</b>  | 0.74           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 94                          | 94             |                      |           |  |  |
| Surface Condition Rating (SCR)  | 31                          | 31             |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index   | N/A                         | N/A            |                      |           |  |  |
| Longitudinal Crack Index  | N/A                         | N/A            |                      |           |  |  |
| Transverse Cracking Index   | N/A                         | N/A            |                      |           |  |  |
| Patching Index  | N/A                         | N/A            |                      |           |  |  |
| Rutting Index   | N/A                         | N/A            |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)  | 21.1                        | 21.1           |                      |           |  |  |
| Lane Width (ft)   | 8.6                         | 8.6            |                      |           |  |  |

NOTE: MANUALLY RATED PCR BEYOND BARRIER

# Gateway National Recreation Area

## ROUTE 0454: USS CONNECTICUT COURT

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

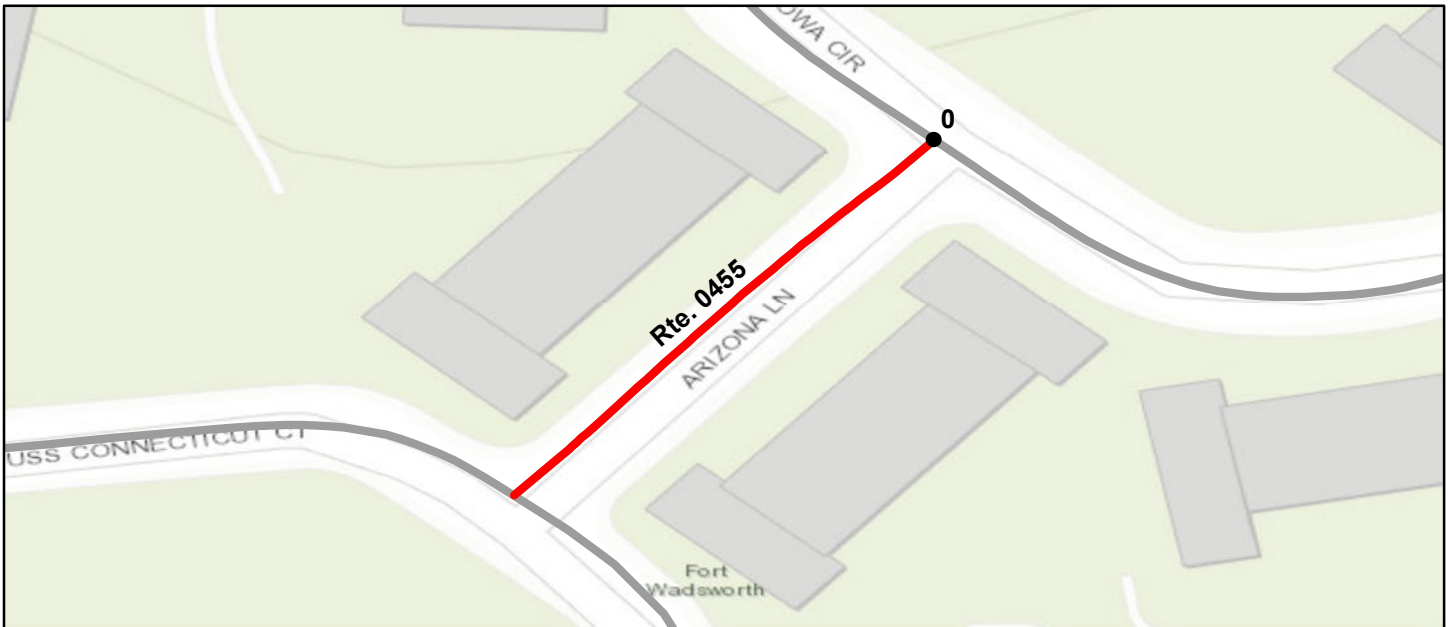
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.14    | <b>Section Length (MI)</b>  | 0.14 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 28                          | 28   |  |  |  |  |
| Surface Condition Rating (SCR)       | 28                          | 28   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 49                          | 49   |  |  |  |  |
| Alligator Crack Index                | 97                          | 97   |  |  |  |  |
| Longitudinal Crack Index             | 52                          | 52   |  |  |  |  |
| Transverse Cracking Index            | 28                          | 28   |  |  |  |  |
| Patching Index                       | 94                          | 94   |  |  |  |  |
| Rutting Index                        | 94                          | 94   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 28.7                        | 28.7 |  |  |  |  |
| Lane Width (ft)                      | 14.2                        | 14.2 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0455: USS ARIZONA LANE

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.03   | <b>Section Length (MI)</b>  | 0.03           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 8                           | 8              |                      |           |  |  |
| Surface Condition Rating (SCR)  | 8                           | 8              |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 12                          | 12             |                      |           |  |  |
| Alligator Crack Index   | 84                          | 84             |                      |           |  |  |
| Longitudinal Crack Index  | 28                          | 28             |                      |           |  |  |
| Transverse Cracking Index   | 8                           | 8              |                      |           |  |  |
| Patching Index  | 98                          | 98             |                      |           |  |  |
| Rutting Index   | 99                          | 99             |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)  | 23                          | 23             |                      |           |  |  |
| Lane Width (ft)   | 8.2                         | 8.2            |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0456: USS IOWA CIRCLE

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

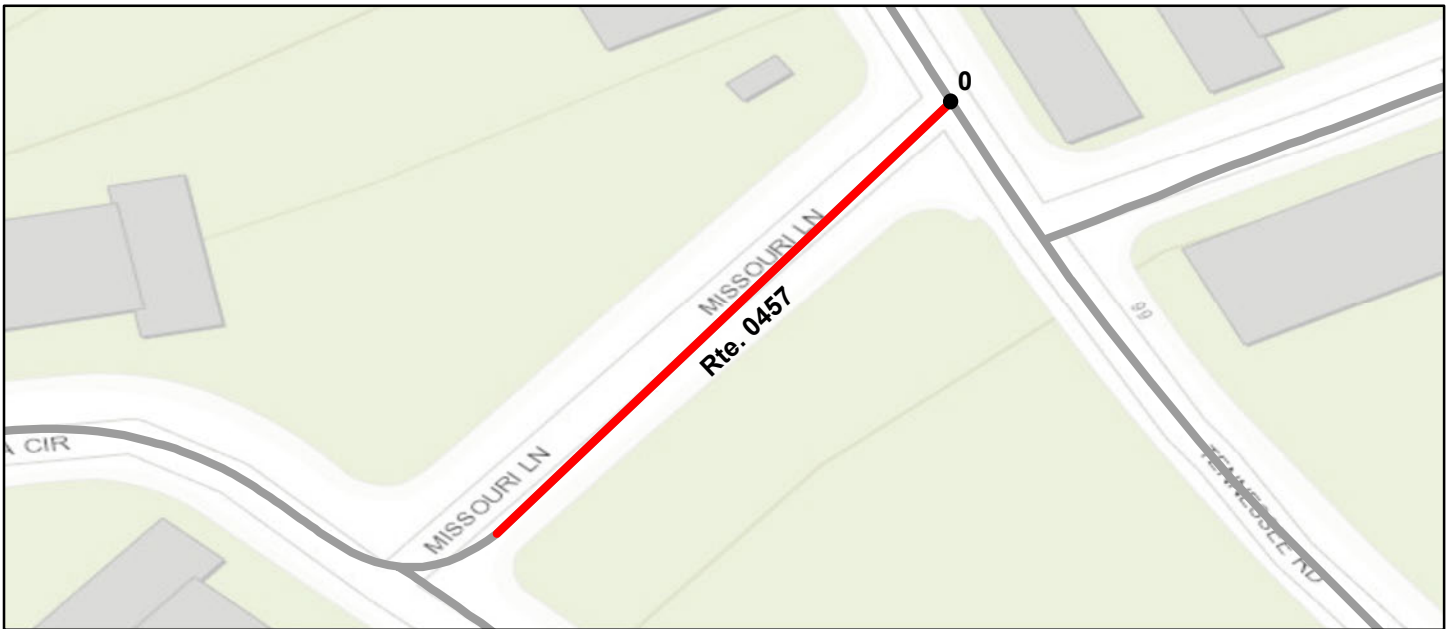
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.24      | <b>Section Length (MI)</b>  | 0.24 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      |           | 0                           | 0    |  |  |  |  |
| Surface Condition Rating (SCR)       |           | 0                           | 0    |  |  |  |  |
| Roughness Condition Index (RCI)      |           | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               |           | 0                           | 0    |  |  |  |  |
| Alligator Crack Index                |           | 87                          | 87   |  |  |  |  |
| Longitudinal Crack Index             |           | 0                           | 0    |  |  |  |  |
| Transverse Cracking Index            |           | 0                           | 0    |  |  |  |  |
| Patching Index                       |           | 93                          | 93   |  |  |  |  |
| Rutting Index                        |           | 93                          | 93   |  |  |  |  |
| International Roughness Index (IRI)  |           | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      |           | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     |           | 29.1                        | 29.1 |  |  |  |  |
| Lane Width (ft)                      |           | 14.6                        | 14.6 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0457: USS MISSOURI LANE

### Data Collection Vehicle (DCV) Rating



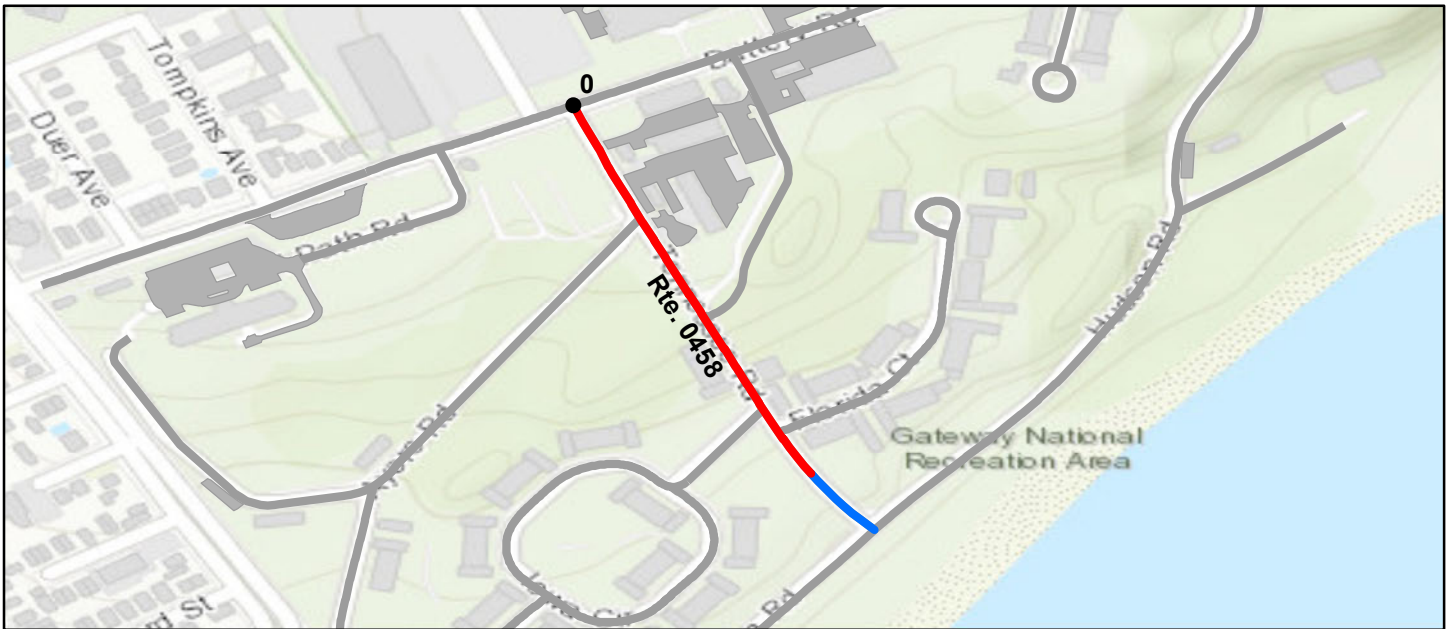
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.04   | <b>Section Length (MI)</b>  | 0.04           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 0                           | 0              |                      |           |  |  |
| Surface Condition Rating (SCR)  | 0                           | 0              |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 0                           | 0              |                      |           |  |  |
| Alligator Crack Index   | 60                          | 60             |                      |           |  |  |
| Longitudinal Crack Index  | 0                           | 0              |                      |           |  |  |
| Transverse Cracking Index   | 0                           | 0              |                      |           |  |  |
| Patching Index  | 99                          | 99             |                      |           |  |  |
| Rutting Index   | 94                          | 94             |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)  | 32.3                        | 32.3           |                      |           |  |  |
| Lane Width (ft)   | 16.1                        | 16.1           |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0458: USS TENNESSEE ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

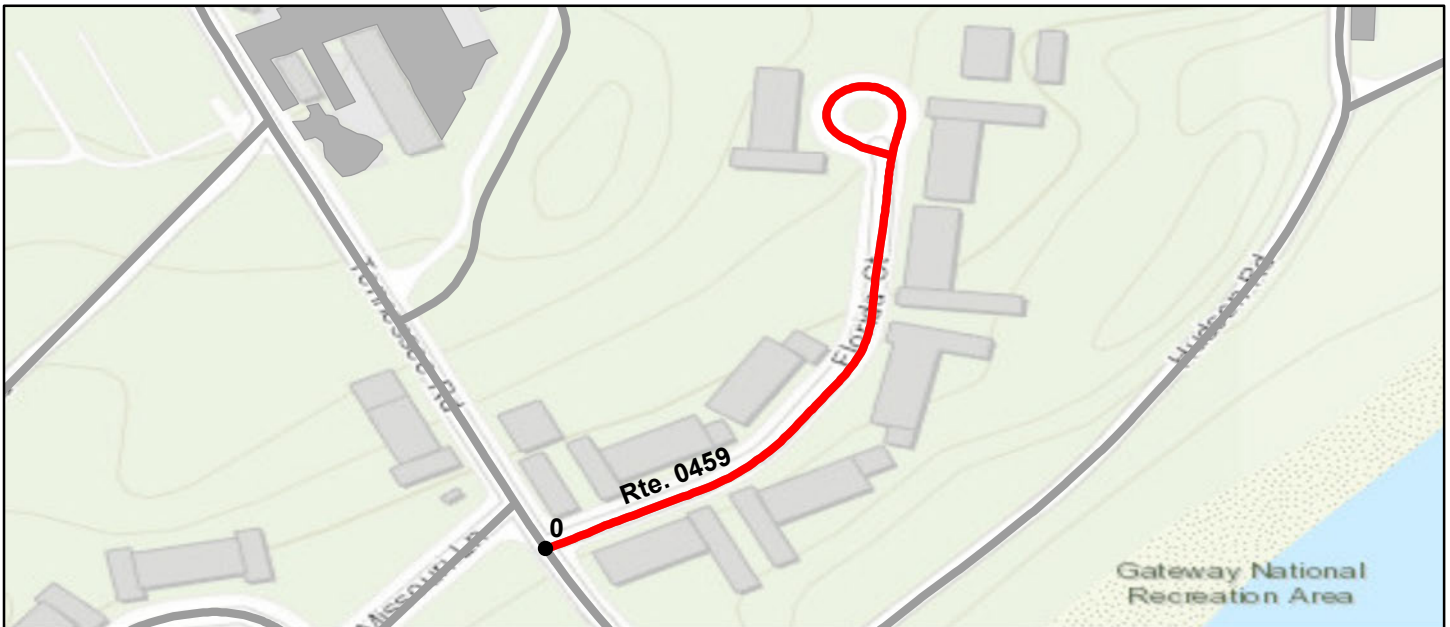
| Route Condition Legend – Pavement Condition Rating (PCR)  |           |                             |      |                |  |                      |  |           |  |  |
|---|-----------|-----------------------------|------|----------------|--|----------------------|--|-----------|--|--|
| Poor (0 - 60)   |           | Fair (61- 84)               |      | Good (85 - 94) |  | Excellent (95 - 100) |  | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |           |                             |      |                |  |                      |  |           |  |  |
| <b>Inspection Date:</b>   | 4/24/2021 | <b>Beginning Section MP</b> | 0    |                |  |                      |  |           |  |  |
| <b>Paved Length (Miles):</b>  | 0.23      | <b>Section Length (MI)</b>  | 0.23 |                |  |                      |  |           |  |  |
| <b>Surface Type:</b>  | ASPHALT   | <b>Route Summary</b>        |      |                |  |                      |  |           |  |  |
| <b>Roadway Condition Information</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Pavement Condition Rating (PCR)   |           | 4                           | 4    |                |  |                      |  |           |  |  |
| Surface Condition Rating (SCR)  |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Roughness Condition Index (RCI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Distress Index Values</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Structural Crack Index  |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Alligator Crack Index   |           | 84                          | 84   |                |  |                      |  |           |  |  |
| Longitudinal Crack Index  |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Transverse Cracking Index   |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Patching Index  |           | 99                          | 99   |                |  |                      |  |           |  |  |
| Rutting Index   |           | 93                          | 93   |                |  |                      |  |           |  |  |
| International Roughness Index (IRI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Lane &amp; Width Information</b>   |           |                             |      |                |  |                      |  |           |  |  |
| Number of Lanes   |           | 2                           | 2    |                |  |                      |  |           |  |  |
| Paved Width (ft)  |           | 25.3                        | 25.3 |                |  |                      |  |           |  |  |
| Lane Width (ft)   |           | 12.2                        | 12.2 |                |  |                      |  |           |  |  |

NOTE: SECTION WITH MANUALLY RATED PCR DUE TO BARRIER

# Gateway National Recreation Area

## ROUTE 0459: USS FLORIDA COURT

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

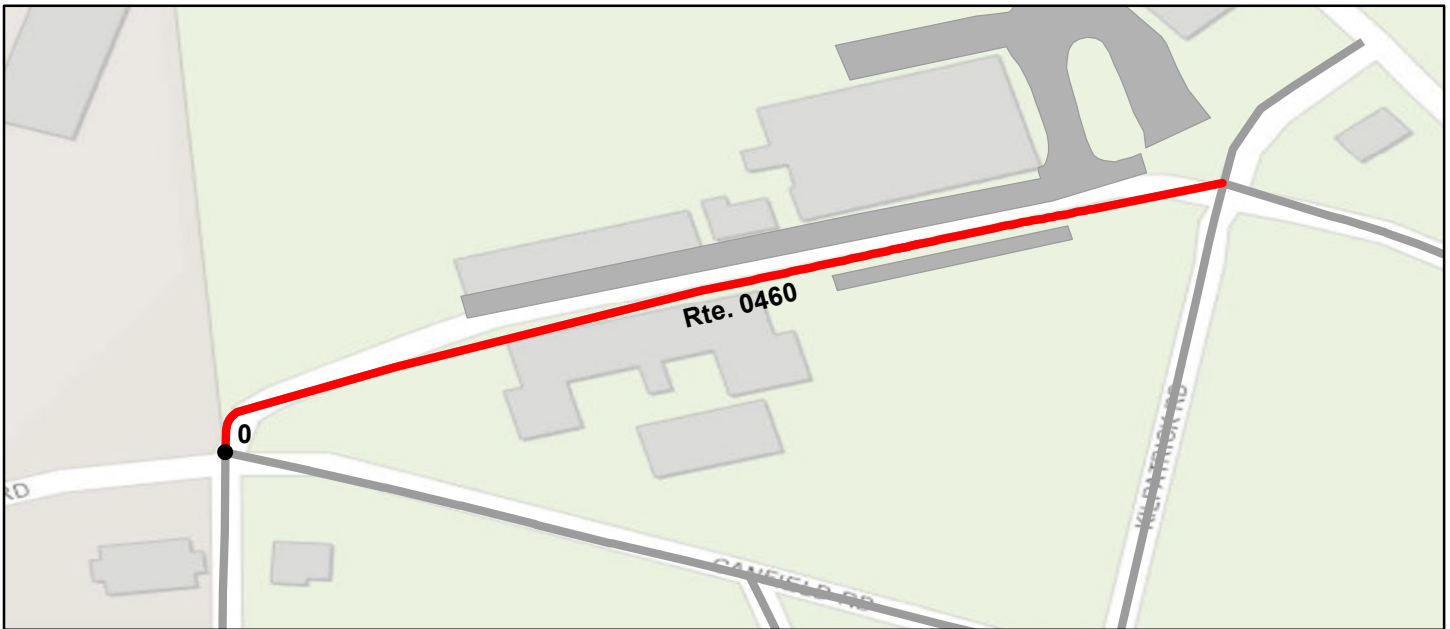
|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.17    | <b>Section Length (MI)</b>  | 0.17 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 0                           | 0    |  |  |  |  |
| Surface Condition Rating (SCR)       | 0                           | 0    |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 0                           | 0    |  |  |  |  |
| Alligator Crack Index                | 75                          | 75   |  |  |  |  |
| Longitudinal Crack Index             | 0                           | 0    |  |  |  |  |
| Transverse Cracking Index            | 0                           | 0    |  |  |  |  |
| Patching Index                       | 98                          | 98   |  |  |  |  |
| Rutting Index                        | 88                          | 88   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 23.3                        | 23.3 |  |  |  |  |
| Lane Width (ft)                      | 11.7                        | 11.7 |  |  |  |  |



# Gateway National Recreation Area

## ROUTE 0460: NORTH MAINTENANCE AREA ACCESS ROAD

### Data Collection Vehicle (DCV) Rating



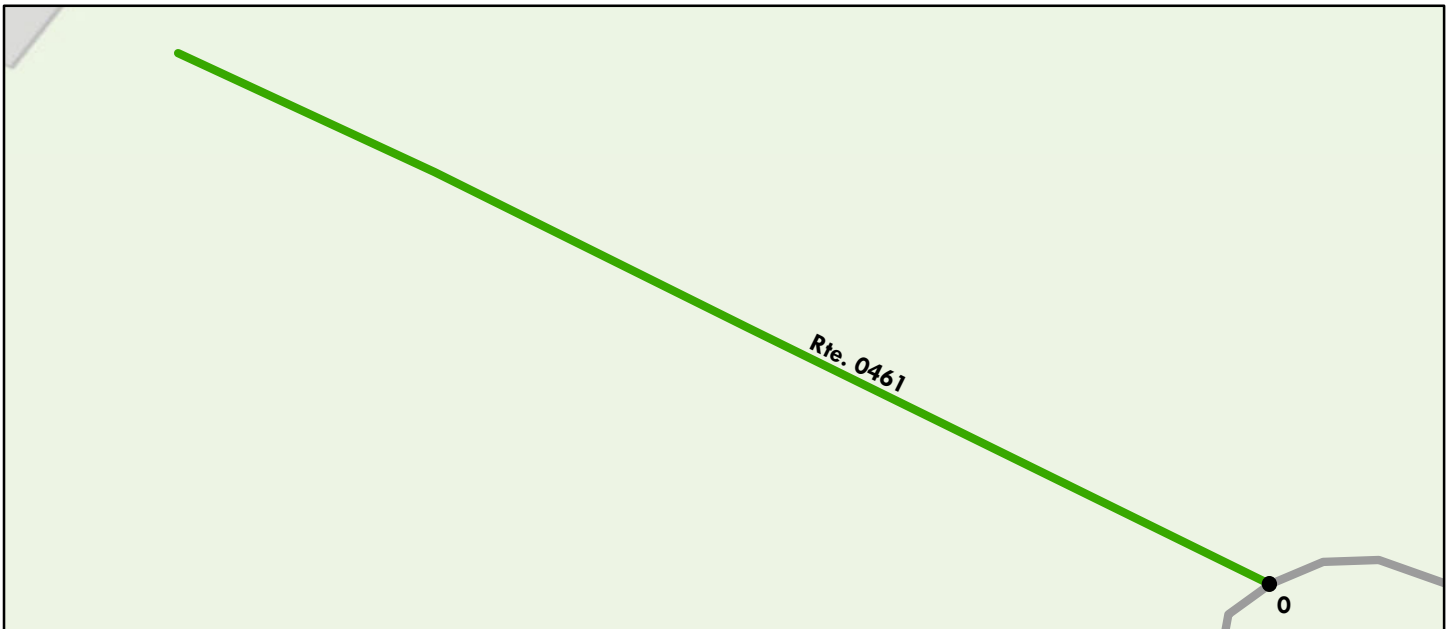
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b>   |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 4/21/2021   | <b>Beginning Section MP</b> | 0                     |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.14   | <b>Section Length (MI)</b>  | 0.14                  |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>  |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)   | 0                           | 0                     |                             |                  |  |  |
| Surface Condition Rating (SCR)  | 0                           | 0                     |                             |                  |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Distress Index Values</b>  |                             |                       |                             |                  |  |  |
| Structural Crack Index  | 0                           | 0                     |                             |                  |  |  |
| Alligator Crack Index   | 96                          | 96                    |                             |                  |  |  |
| Longitudinal Crack Index  | 0                           | 0                     |                             |                  |  |  |
| Transverse Cracking Index   | 2                           | 2                     |                             |                  |  |  |
| Patching Index  | 95                          | 95                    |                             |                  |  |  |
| Rutting Index   | 89                          | 89                    |                             |                  |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                       |                             |                  |  |  |
| Number of Lanes   | 2                           | 2                     |                             |                  |  |  |
| Paved Width (ft)  | 47.3                        | 47.3                  |                             |                  |  |  |
| Lane Width (ft)   | 23.6                        | 23.6                  |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0461: SAND SHED ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/6/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.08                        | <b>Section Length (MI)</b>  | 0.08           |                      |           |  |  |
| <b>Surface Type:</b> CONCRETE                            | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 90                          | 90             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 90                          | 90             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | N/A                         | N/A            |                      |           |  |  |
| Longitudinal Crack Index                                 | N/A                         | N/A            |                      |           |  |  |
| Transverse Cracking Index                                | N/A                         | N/A            |                      |           |  |  |
| Patching Index   | N/A                         | N/A            |                      |           |  |  |
| Rutting Index  | N/A                         | N/A            |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)   | 11                          | 11             |                      |           |  |  |
| Lane Width (ft)  | 11                          | 11             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0461: SAND SHED ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0461\_1.jpg



GATE\_0461\_2.jpg



GATE\_0461\_3.jpg



GATE\_0461\_5.jpg



GATE\_0461\_6.jpg

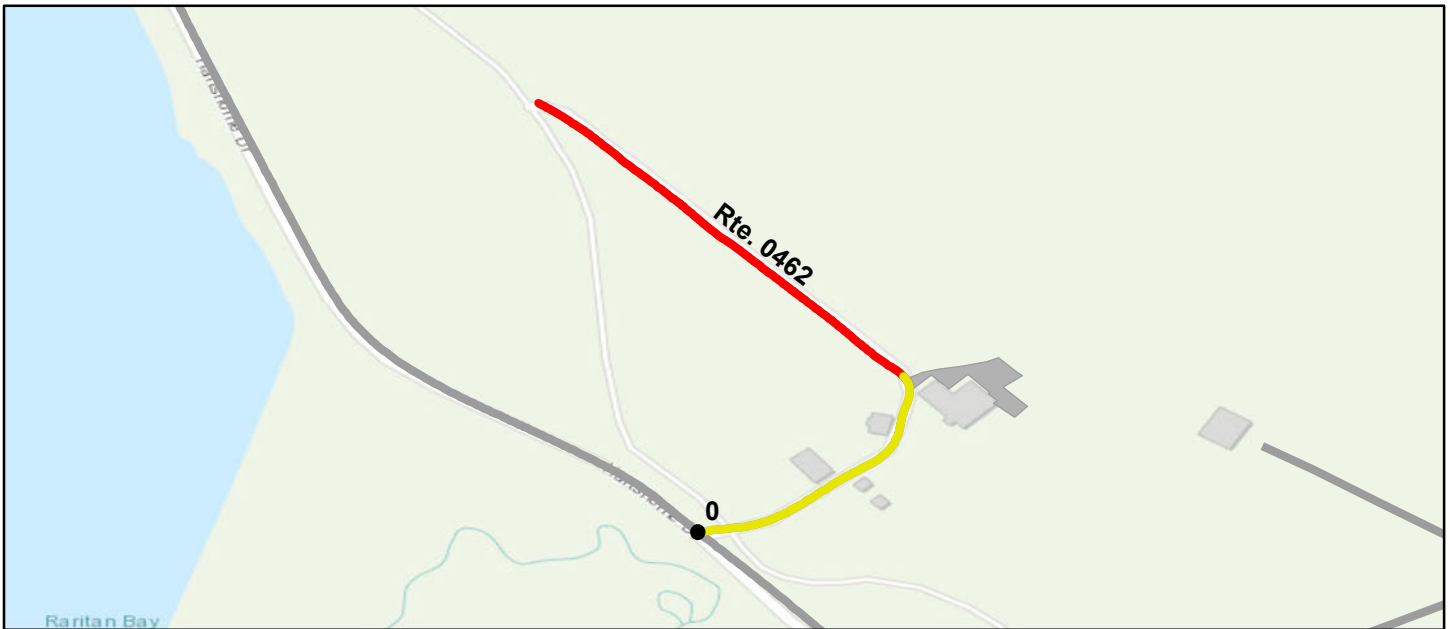


GATE\_0461\_7.jpg

# Gateway National Recreation Area

## ROUTE 0462: RANDOLPH ROAD

### Data Collection Vehicle (DCV) Rating



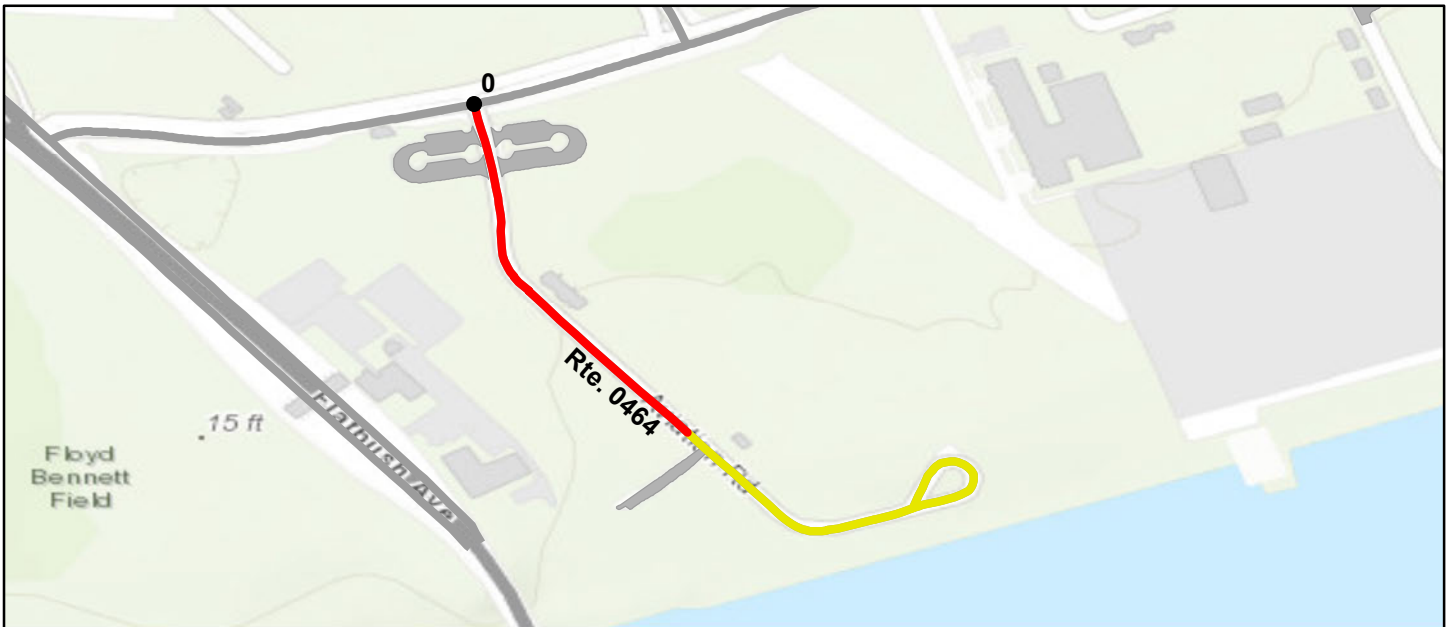
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |           |                             |      |                |  |                      |  |           |  |  |
|---|-----------|-----------------------------|------|----------------|--|----------------------|--|-----------|--|--|
| Poor (0 - 60)   |           | Fair (61- 84)               |      | Good (85 - 94) |  | Excellent (95 - 100) |  | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |           |                             |      |                |  |                      |  |           |  |  |
| <b>Inspection Date:</b>   | 4/24/2021 | <b>Beginning Section MP</b> | 0    |                |  |                      |  |           |  |  |
| <b>Paved Length (Miles):</b>  | 0.26      | <b>Section Length (MI)</b>  | 0.26 |                |  |                      |  |           |  |  |
| <b>Surface Type:</b>  | ASPHALT   | <b>Route Summary</b>        |      |                |  |                      |  |           |  |  |
| <b>Roadway Condition Information</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Pavement Condition Rating (PCR)   |           | 12                          | 12   |                |  |                      |  |           |  |  |
| Surface Condition Rating (SCR)  |           | 12                          | 12   |                |  |                      |  |           |  |  |
| Roughness Condition Index (RCI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Distress Index Values</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Structural Crack Index  |           | 12                          | 12   |                |  |                      |  |           |  |  |
| Alligator Crack Index   |           | 57                          | 57   |                |  |                      |  |           |  |  |
| Longitudinal Crack Index  |           | 55                          | 55   |                |  |                      |  |           |  |  |
| Transverse Cracking Index   |           | 68                          | 68   |                |  |                      |  |           |  |  |
| Patching Index  |           | 100                         | 100  |                |  |                      |  |           |  |  |
| Rutting Index   |           | 79                          | 79   |                |  |                      |  |           |  |  |
| International Roughness Index (IRI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Lane &amp; Width Information</b>   |           |                             |      |                |  |                      |  |           |  |  |
| Number of Lanes   |           | 1                           | 1    |                |  |                      |  |           |  |  |
| Paved Width (ft)  |           | 14.4                        | 14.4 |                |  |                      |  |           |  |  |
| Lane Width (ft)   |           | 12.3                        | 12.3 |                |  |                      |  |           |  |  |

# Gateway National Recreation Area

## ROUTE 0464: AVIATION ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

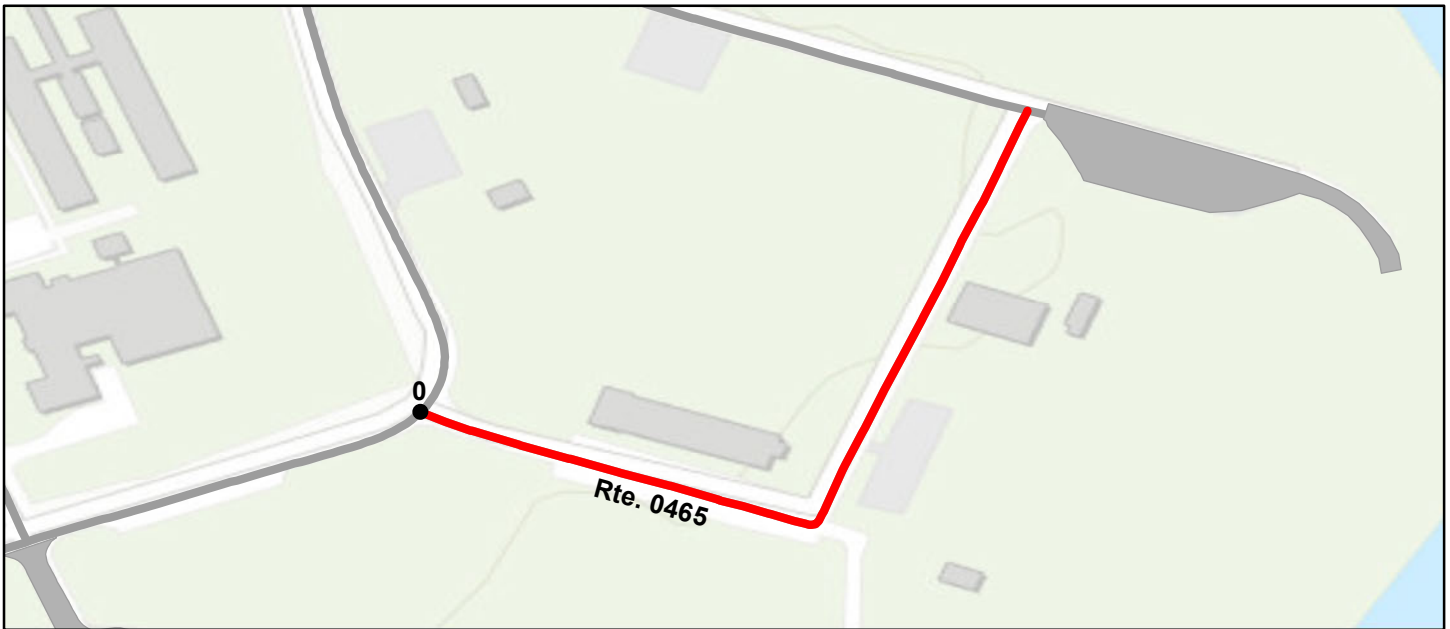
| Route Condition Legend – Pavement Condition Rating (PCR)  |               |                             |                      |           |  |  |
|---|---------------|-----------------------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84) | Good (85 - 94)              | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |               |                             |                      |           |  |  |
| <b>Inspection Date:</b>   | 4/23/2021     | <b>Beginning Section MP</b> | 0                    |           |  |  |
| <b>Paved Length (Miles):</b>  | 0.39          | <b>Section Length (MI)</b>  | 0.39                 |           |  |  |
| <b>Surface Type:</b>  | ASPHALT       | <b>Route Summary</b>        |                      |           |  |  |
| <b>Roadway Condition Information</b>  |               |                             |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 50            | 50                          |                      |           |  |  |
| Surface Condition Rating (SCR)  | 23            | 23                          |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A           | N/A                         |                      |           |  |  |
| <b>Distress Index Values</b>  |               |                             |                      |           |  |  |
| Structural Crack Index  | 39            | 39                          |                      |           |  |  |
| Alligator Crack Index   | 96            | 96                          |                      |           |  |  |
| Longitudinal Crack Index  | 43            | 43                          |                      |           |  |  |
| Transverse Cracking Index   | 23            | 23                          |                      |           |  |  |
| Patching Index  | 98            | 98                          |                      |           |  |  |
| Rutting Index   | 96            | 96                          |                      |           |  |  |
| International Roughness Index (IRI)   | N/A           | N/A                         |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |               |                             |                      |           |  |  |
| Number of Lanes   | 2             | 2                           |                      |           |  |  |
| Paved Width (ft)  | 18.8          | 18.8                        |                      |           |  |  |
| Lane Width (ft)   | 9.3           | 9.3                         |                      |           |  |  |

NOTE: MANUALLY RATED PCR DUE TO SAND ON THE REMAINDER OF THE ROUTE

# Gateway National Recreation Area

## ROUTE 0465: BUILDING 272 ACCESS ROAD

### Data Collection Vehicle (DCV) Rating



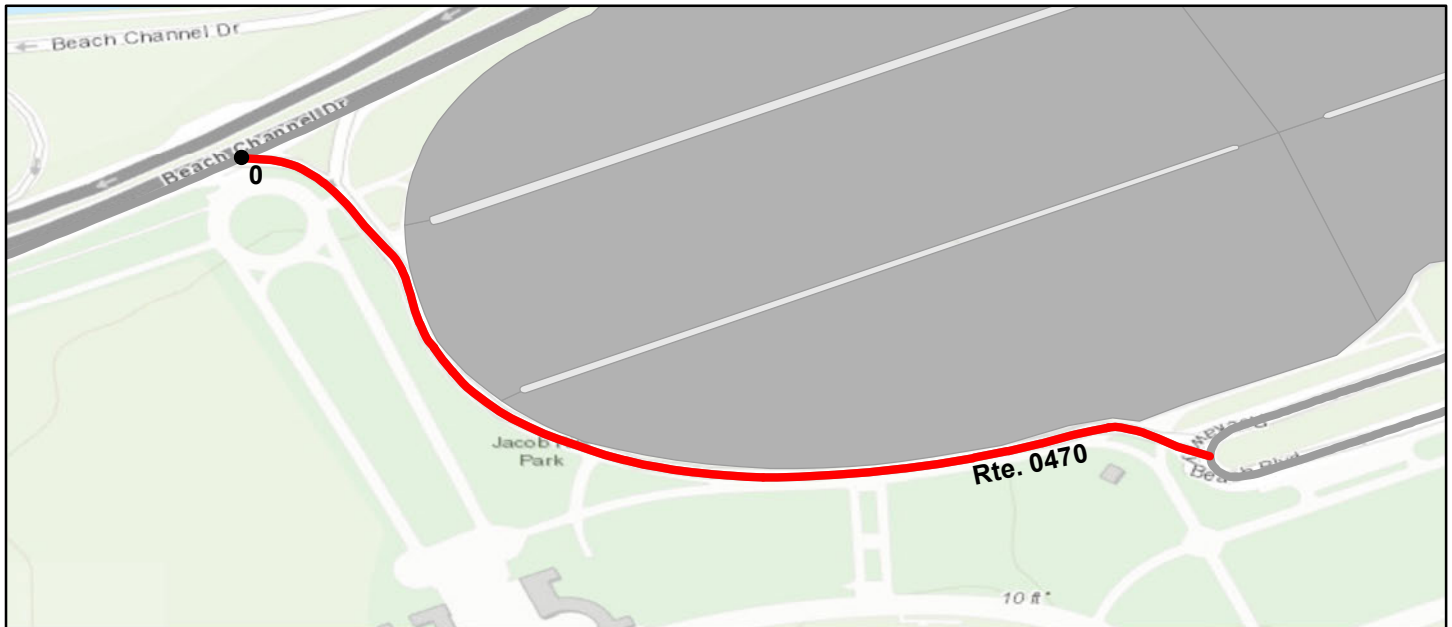
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |           |                             |      |                |  |                      |  |           |  |
|---|-----------|-----------------------------|------|----------------|--|----------------------|--|-----------|--|
| Poor (0 - 60)   |           | Fair (61- 84)               |      | Good (85 - 94) |  | Excellent (95 - 100) |  | Not Rated |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |           |                             |      |                |  |                      |  |           |  |
| <b>Inspection Date:</b>   | 4/23/2021 | <b>Beginning Section MP</b> | 0    |                |  |                      |  |           |  |
| <b>Paved Length (Miles):</b>  | 0.18      | <b>Section Length (MI)</b>  | 0.18 |                |  |                      |  |           |  |
| <b>Surface Type:</b>  | ASPHALT   | <b>Route Summary</b>        |      |                |  |                      |  |           |  |
| <b>Roadway Condition Information</b>  |           |                             |      |                |  |                      |  |           |  |
| Pavement Condition Rating (PCR)   |           | 23                          | 23   |                |  |                      |  |           |  |
| Surface Condition Rating (SCR)  |           | 23                          | 23   |                |  |                      |  |           |  |
| Roughness Condition Index (RCI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |
| <b>Distress Index Values</b>  |           |                             |      |                |  |                      |  |           |  |
| Structural Crack Index  |           | 36                          | 36   |                |  |                      |  |           |  |
| Alligator Crack Index   |           | 99                          | 99   |                |  |                      |  |           |  |
| Longitudinal Crack Index  |           | 37                          | 37   |                |  |                      |  |           |  |
| Transverse Cracking Index   |           | 23                          | 23   |                |  |                      |  |           |  |
| Patching Index  |           | 99                          | 99   |                |  |                      |  |           |  |
| Rutting Index   |           | 87                          | 87   |                |  |                      |  |           |  |
| International Roughness Index (IRI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |
| <b>Lane &amp; Width Information</b>   |           |                             |      |                |  |                      |  |           |  |
| Number of Lanes   |           | 2                           | 2    |                |  |                      |  |           |  |
| Paved Width (ft)  |           | 23.5                        | 23.5 |                |  |                      |  |           |  |
| Lane Width (ft)   |           | 11.8                        | 11.8 |                |  |                      |  |           |  |

# Gateway National Recreation Area

## ROUTE 0470: JACOB RIIS SERVICE ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

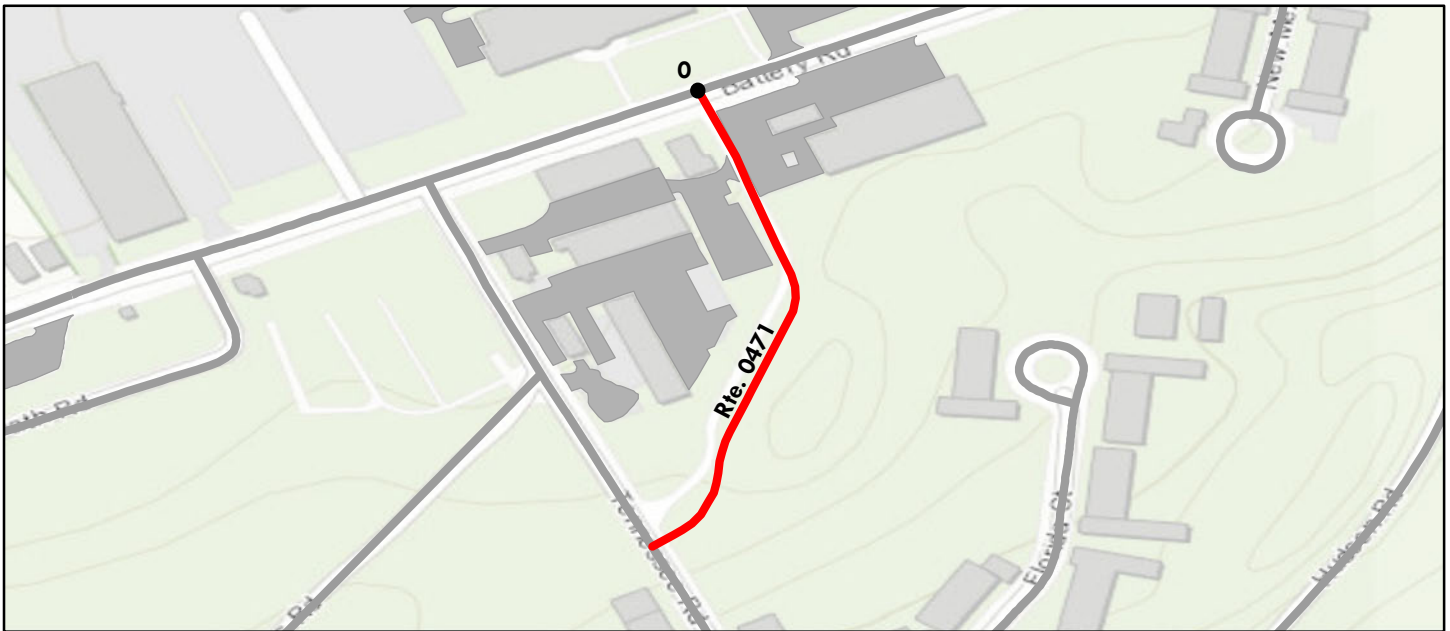
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/23/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.32      | <b>Section Length (MI)</b>  | 0.32 |  |  |  |  |
| <b>Surface Type:</b>                 | CONCRETE  | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 61        | 61                          |      |  |  |  |  |
| Surface Condition Rating (SCR)       | 61        | 61                          |      |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A       | N/A                         |      |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               | 64        | 64                          |      |  |  |  |  |
| Alligator Crack Index                | 100       | 100                         |      |  |  |  |  |
| Longitudinal Crack Index             | 64        | 64                          |      |  |  |  |  |
| Transverse Cracking Index            | 61        | 61                          |      |  |  |  |  |
| Patching Index                       | 100       | 100                         |      |  |  |  |  |
| Rutting Index                        | 92        | 92                          |      |  |  |  |  |
| International Roughness Index (IRI)  | N/A       | N/A                         |      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      | 2         | 2                           |      |  |  |  |  |
| Paved Width (ft)                     | 20.3      | 20.3                        |      |  |  |  |  |
| Lane Width (ft)                      | 10.4      | 10.4                        |      |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0471: LOOP ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/5/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.14    | <b>Section Length (MI)</b>  | 0.14 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 30                          | 30   |  |  |  |  |
| Surface Condition Rating (SCR)       | 30                          | 30   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | 30                          | 30   |  |  |  |  |
| Longitudinal Crack Index             | 73                          | 73   |  |  |  |  |
| Transverse Cracking Index            | 73                          | 73   |  |  |  |  |
| Patching Index                       | 90                          | 90   |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 20                          | 20   |  |  |  |  |
| Lane Width (ft)                      | 10                          | 10   |  |  |  |  |



# Gateway National Recreation Area

## ROUTE 0471: LOOP ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0471\_1.jpg



GATE\_0471\_11.jpg



GATE\_0471\_3.jpg



GATE\_0471\_6.jpg



GATE\_0471\_7.jpg

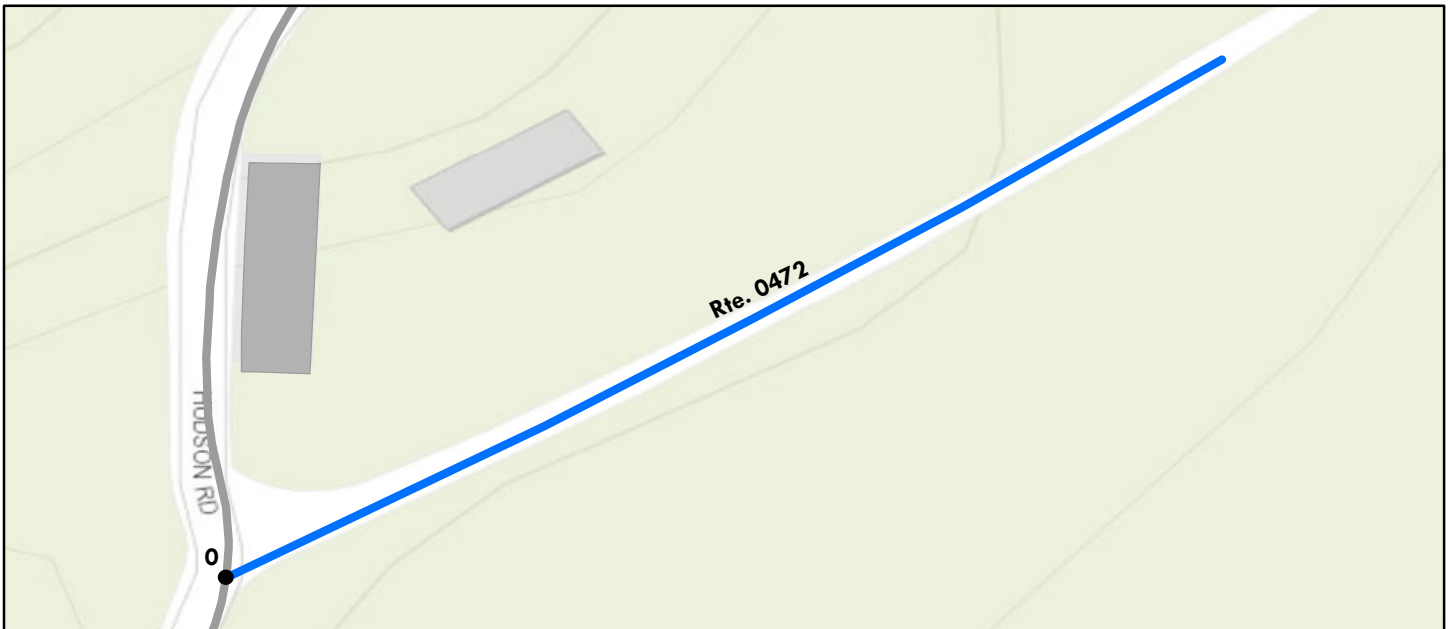


GATE\_0471\_9.jpg

# Gateway National Recreation Area

## ROUTE 0472: RANGE ROAD (STATEN ISLAND)

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/5/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.08                        | <b>Section Length (MI)</b>  | 0.08           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 97                          | 97             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 97                          | 97             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | N/A                         | N/A            |                      |           |  |  |
| Longitudinal Crack Index                                 | N/A                         | N/A            |                      |           |  |  |
| Transverse Cracking Index                                | N/A                         | N/A            |                      |           |  |  |
| Patching Index   | N/A                         | N/A            |                      |           |  |  |
| Rutting Index  | N/A                         | N/A            |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)   | 16                          | 16             |                      |           |  |  |
| Lane Width (ft)  | 8                           | 8              |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0472: RANGE ROAD (STATEN ISLAND)

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0472\_1.jpg



GATE\_0472\_10.jpg



GATE\_0472\_2.jpg



GATE\_0472\_3.jpg



GATE\_0472\_4.jpg

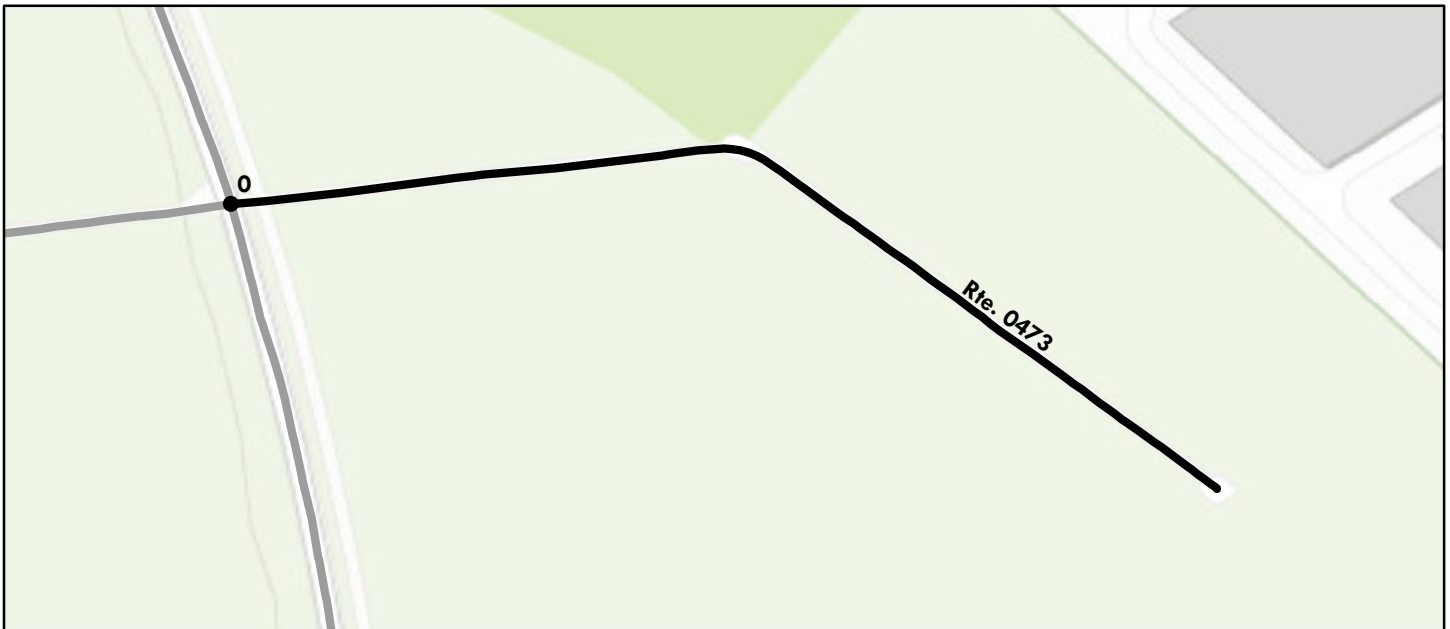


GATE\_0472\_9.jpg

# Gateway National Recreation Area

## ROUTE 0473: HARBOR ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/4/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.22                        | <b>Section Length (MI)</b>  | 0.22           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | N/A                         | N/A            |                      |           |  |  |
| Surface Condition Rating (SCR)                           | N/A                         | N/A            |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | N/A                         | N/A            |                      |           |  |  |
| Longitudinal Crack Index                                 | N/A                         | N/A            |                      |           |  |  |
| Transverse Cracking Index                                | N/A                         | N/A            |                      |           |  |  |
| Patching Index   | N/A                         | N/A            |                      |           |  |  |
| Rutting Index  | N/A                         | N/A            |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)   | 15                          | 15             |                      |           |  |  |
| Lane Width (ft)  | 15                          | 15             |                      |           |  |  |

NOTE: NOT COLLECTED DUE TO RADIATION ZONE. HAZARDOUS AREA, MENTIONED BY LOCAL PARK POLICE AND POSTED SIGNAGE TO KEEP OUT.

# Gateway National Recreation Area

## ROUTE 0473: HARBOR ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.

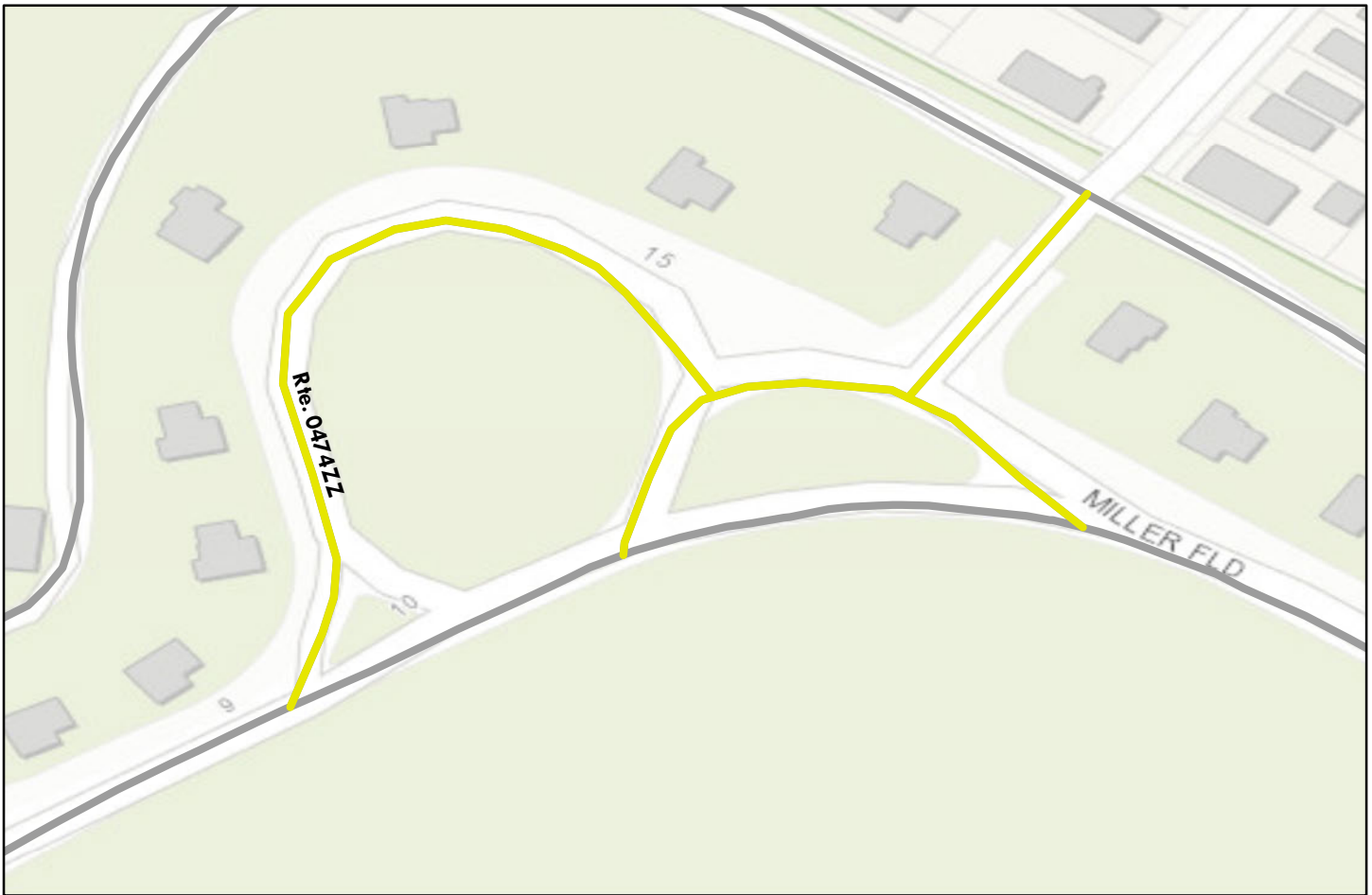


GATE\_0473\_1.jpg

# Gateway National Recreation Area

## ROUTE 0474ZZ: MILLER FIELD RESIDENCE ROAD

### Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note:** The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

#### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |          |                      |  |  |  |  |
|--------------------------------------|----------|----------------------|--|--|--|--|
| <b>Inspection Date:</b>              | 3/5/2021 |                      |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.21     |                      |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT  | <b>Route Summary</b> |  |  |  |  |
| <b>Roadway Condition Information</b> |          |                      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 76       |                      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |          |                      |  |  |  |  |
| Number of Lanes                      | 1        |                      |  |  |  |  |
| Paved Width (ft)                     | 12       |                      |  |  |  |  |
| Lane Width (ft)                      | 12       |                      |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0474AZ: MILLER FIELD RESIDENCE ROAD A

Subcomponent of Route GATE-0474ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b> |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                       |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/5/2021                                | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.07                               | <b>Section Length (MI)</b>  | 0.07           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                                    | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                            |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                                 | 73                          | 73             |                      |           |  |  |
| Surface Condition Rating (SCR)                                  | 73                          | 73             |                      |           |  |  |
| Roughness Condition Index (RCI)                                 | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                                    |                             |                |                      |           |  |  |
| Structural Crack Index  | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index   | 73                          | 73             |                      |           |  |  |
| Longitudinal Crack Index  | 90                          | 90             |                      |           |  |  |
| Transverse Cracking Index                                       | 90                          | 90             |                      |           |  |  |
| Patching Index  | 90                          | 90             |                      |           |  |  |
| Rutting Index   | 97                          | 97             |                      |           |  |  |
| International Roughness Index (IRI)                             | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                             |                             |                |                      |           |  |  |
| Number of Lanes   | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)  | 12                          | 12             |                      |           |  |  |
| Lane Width (ft)   | 12                          | 12             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0474AZ: MILLER FIELD RESIDENCE ROAD A

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0474AZ\_1.jpg



GATE\_0474AZ\_2.jpg



GATE\_0474AZ\_3.jpg



GATE\_0474AZ\_4.jpg



GATE\_0474AZ\_5.jpg



GATE\_0474AZ\_6.jpg



# Gateway National Recreation Area

## ROUTE 0474BZ: MILLER FIELD RESIDENCE ROAD B

Subcomponent of Route GATE-0474ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b> |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| See Appendix for definitions and formulas                       |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 3/5/2021                                | <b>Beginning Section MP</b> | 0.00                  |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.03                               | <b>Section Length (MI)</b>  | 0.03                  |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT                                    | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>                            |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)                                 | 90                          | 90                    |                             |                  |  |  |
| Surface Condition Rating (SCR)                                  | 90                          | 90                    |                             |                  |  |  |
| Roughness Condition Index (RCI)                                 | N/A                         | N/A                   |                             |                  |  |  |
| <b>Distress Index Values</b>                                    |                             |                       |                             |                  |  |  |
| Structural Crack Index  | N/A                         | N/A                   |                             |                  |  |  |
| Alligator Crack Index   | 90                          | 90                    |                             |                  |  |  |
| Longitudinal Crack Index  | 97                          | 97                    |                             |                  |  |  |
| Transverse Cracking Index                                       | 90                          | 90                    |                             |                  |  |  |
| Patching Index  | 90                          | 90                    |                             |                  |  |  |
| Rutting Index   | 97                          | 97                    |                             |                  |  |  |
| International Roughness Index (IRI)                             | N/A                         | N/A                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>                             |                             |                       |                             |                  |  |  |
| Number of Lanes   | 1                           | 1                     |                             |                  |  |  |
| Paved Width (ft)  | 12                          | 12                    |                             |                  |  |  |
| Lane Width (ft)   | 12                          | 12                    |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0474BZ: MILLER FIELD RESIDENCE ROAD B

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0474BZ\_1.jpg



GATE\_0474BZ\_2.jpg



GATE\_0474BZ\_3.jpg



GATE\_0474BZ\_4.jpg



GATE\_0474BZ\_5.jpg



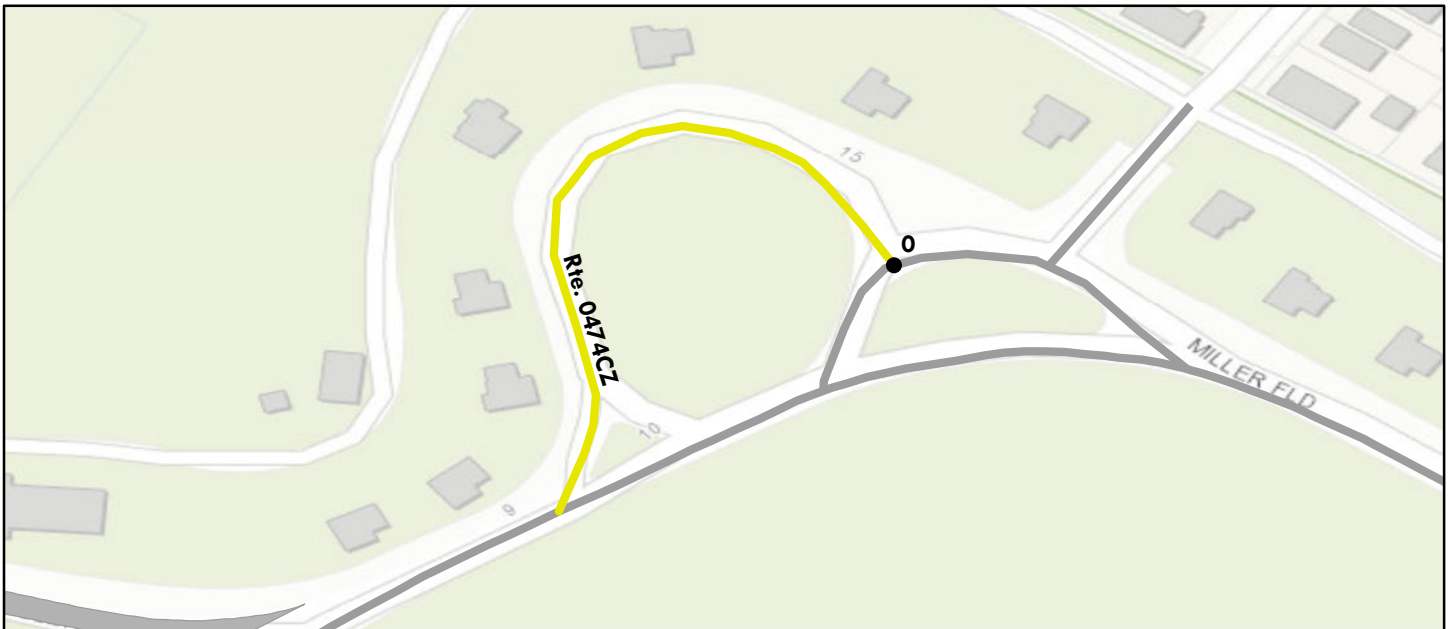
GATE\_0474BZ\_6.jpg

# Gateway National Recreation Area

## ROUTE 0474CZ: MILLER FIELD RESIDENCE ROAD C

Subcomponent of Route GATE-0474ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b> |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                       |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/5/2021                                | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.11                               | <b>Section Length (MI)</b>  | 0.11           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                                    | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                            |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                                 | 73                          | 73             |                      |           |  |  |
| Surface Condition Rating (SCR)                                  | 73                          | 73             |                      |           |  |  |
| Roughness Condition Index (RCI)                                 | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                                    |                             |                |                      |           |  |  |
| Structural Crack Index  | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index   | 73                          | 73             |                      |           |  |  |
| Longitudinal Crack Index  | 90                          | 90             |                      |           |  |  |
| Transverse Cracking Index                                       | 90                          | 90             |                      |           |  |  |
| Patching Index  | 97                          | 97             |                      |           |  |  |
| Rutting Index   | 97                          | 97             |                      |           |  |  |
| International Roughness Index (IRI)                             | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                             |                             |                |                      |           |  |  |
| Number of Lanes   | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)  | 12                          | 12             |                      |           |  |  |
| Lane Width (ft)   | 12                          | 12             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0474CZ: MILLER FIELD RESIDENCE ROAD C

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0474CZ\_1.jpg



GATE\_0474CZ\_2.jpg



GATE\_0474CZ\_3.jpg



GATE\_0474CZ\_5.jpg



GATE\_0474CZ\_6.jpg

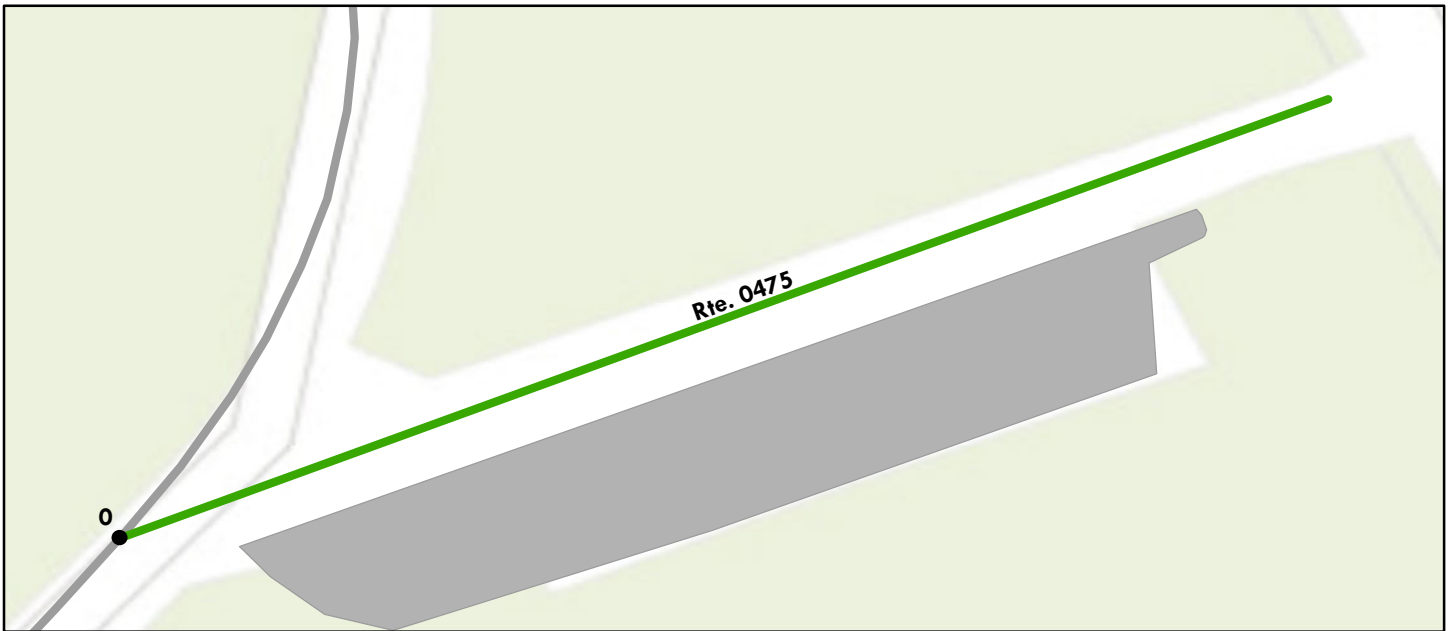


GATE\_0474CZ\_9.jpg

# Gateway National Recreation Area

## ROUTE 0475: DAVIS ACCESS ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/3/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.04                        | <b>Section Length (MI)</b>  | 0.04           |                      |           |  |  |
| <b>Surface Type:</b> CONCRETE                            | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 90                          | 90             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 90                          | 90             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | N/A                         | N/A            |                      |           |  |  |
| Longitudinal Crack Index                                 | N/A                         | N/A            |                      |           |  |  |
| Transverse Cracking Index                                | N/A                         | N/A            |                      |           |  |  |
| Patching Index   | N/A                         | N/A            |                      |           |  |  |
| Rutting Index  | N/A                         | N/A            |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)   | 15                          | 15             |                      |           |  |  |
| Lane Width (ft)  | 7.5                         | 7.5            |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0475: DAVIS ACCESS ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0475\_1.jpg



GATE\_0475\_2.jpg



GATE\_0475\_3.jpg



GATE\_0475\_4.jpg



GATE\_0475\_5.jpg

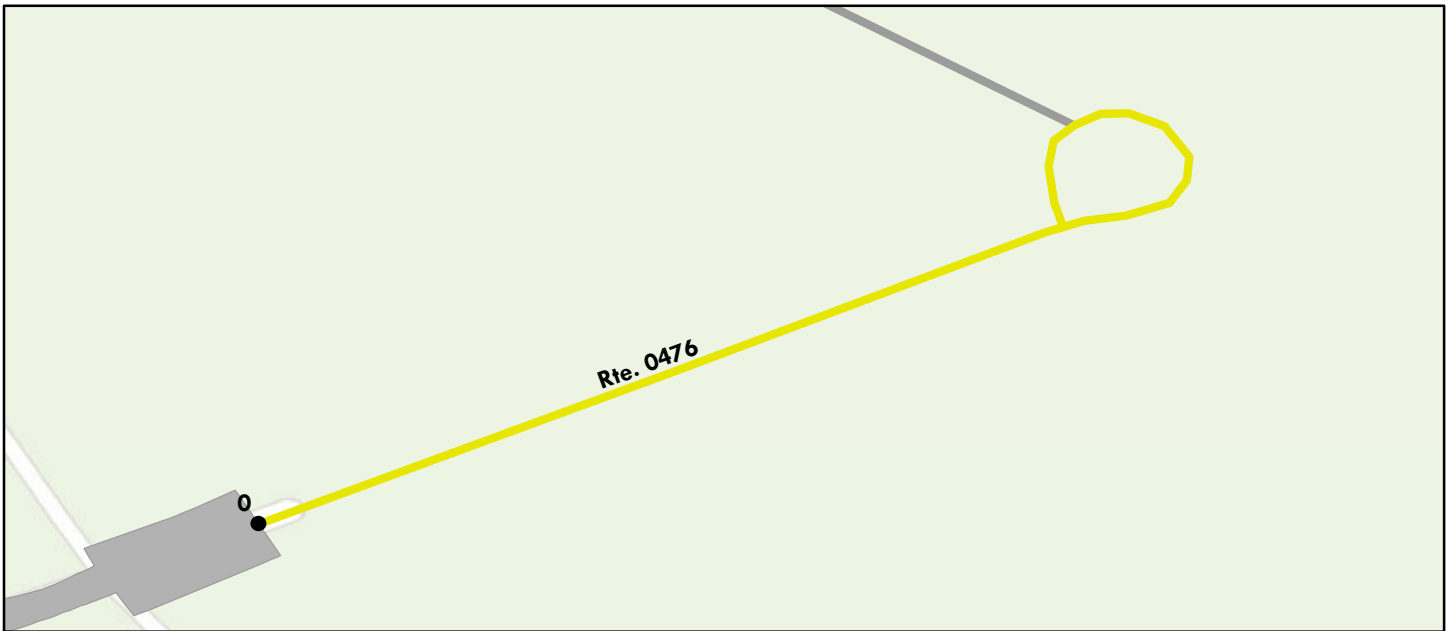


GATE\_0475\_6.jpg

# Gateway National Recreation Area

## ROUTE 0476: CAMPSITE ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/6/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.17    | <b>Section Length (MI)</b>  | 0.17 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 73                          | 73   |  |  |  |  |
| Surface Condition Rating (SCR)       | 73                          | 73   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | 73                          | 73   |  |  |  |  |
| Longitudinal Crack Index             | 73                          | 73   |  |  |  |  |
| Transverse Cracking Index            | 73                          | 73   |  |  |  |  |
| Patching Index                       | 97                          | 97   |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 1                           | 1    |  |  |  |  |
| Paved Width (ft)                     | 11                          | 11   |  |  |  |  |
| Lane Width (ft)                      | 11                          | 11   |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0476: CAMPSITE ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0476\_1.jpg



GATE\_0476\_2.jpg



GATE\_0476\_4.jpg



GATE\_0476\_6.jpg



GATE\_0476\_7.jpg



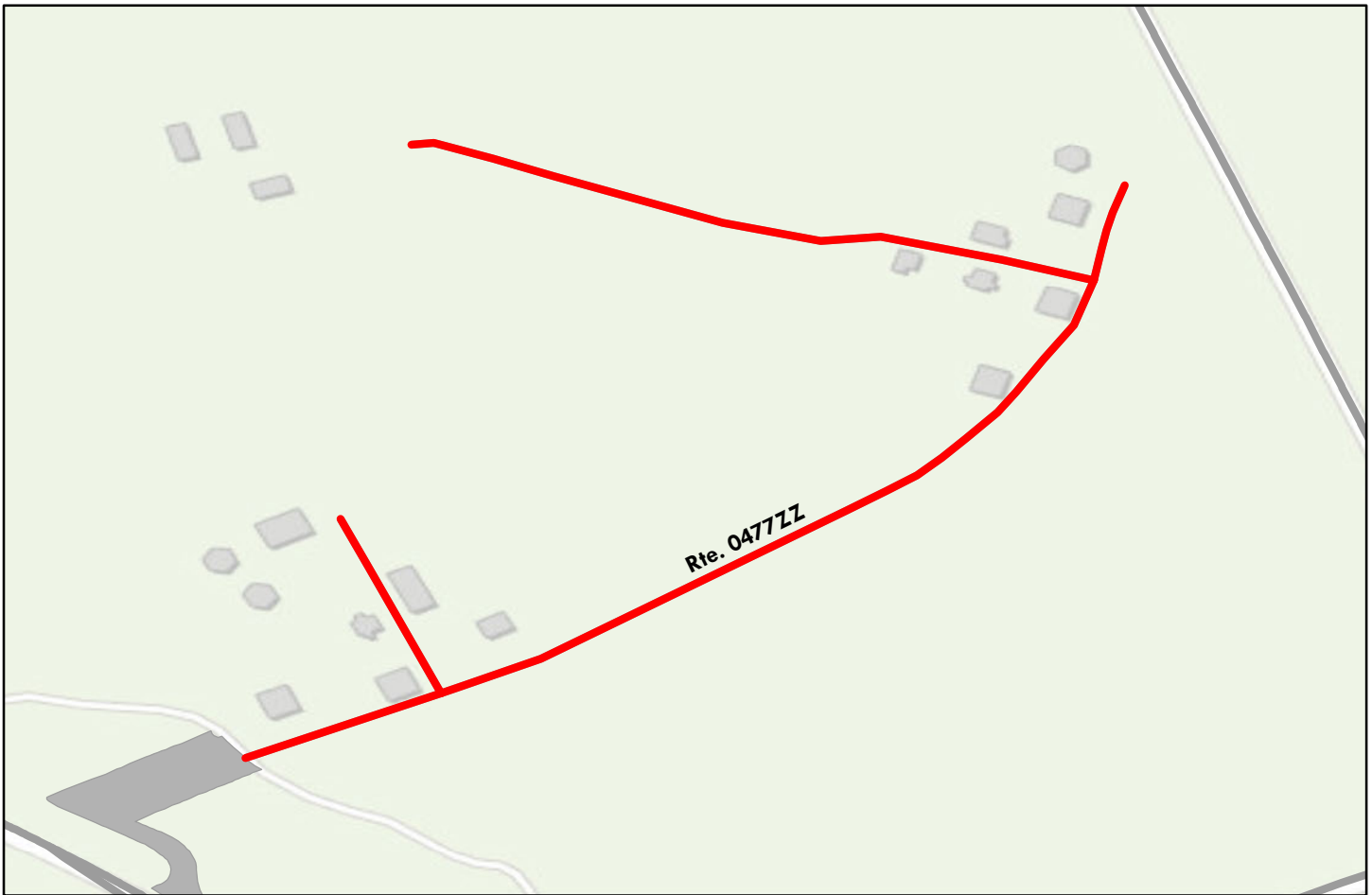
GATE\_0476\_8.jpg



# Gateway National Recreation Area

## ROUTE 0477ZZ: NIKE RADAR SITE ROADS

### Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note:** The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

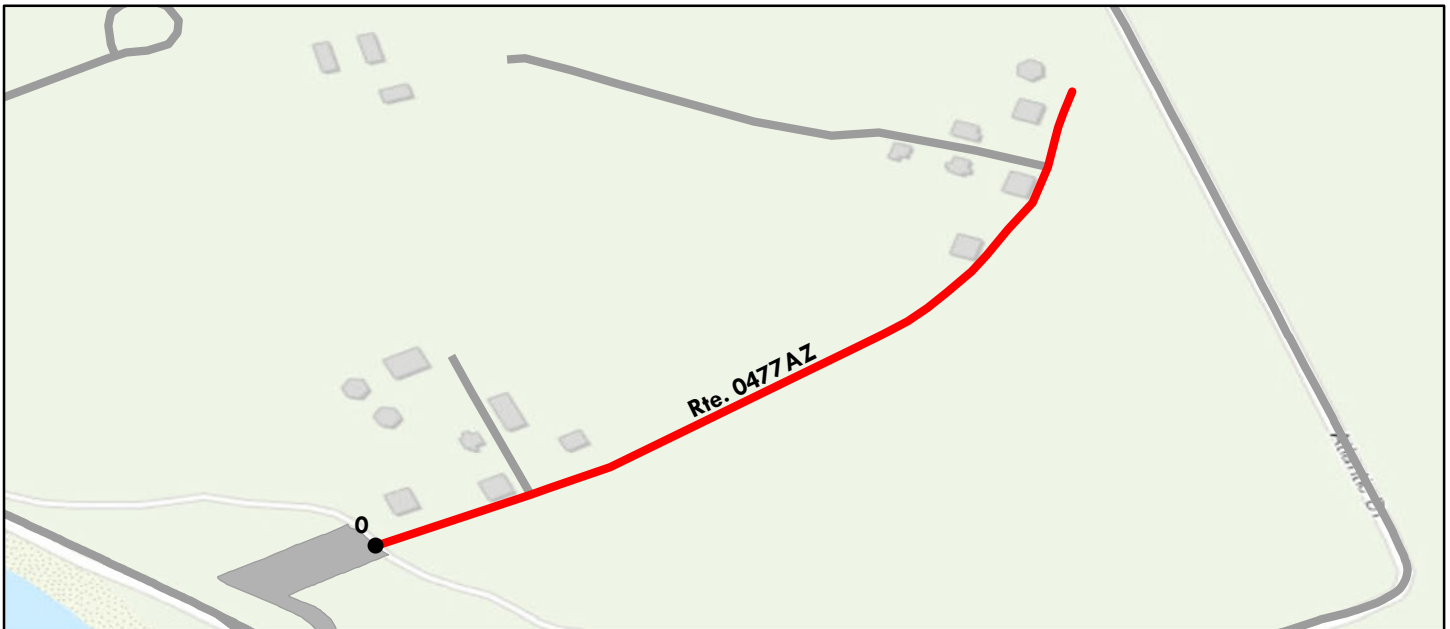
| Route Condition Legend – Pavement Condition Rating (PCR) |                      |                |                      |           |  |  |
|--|----------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)        | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                      |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/6/2021                         |                      |                |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.43                        |                      |                |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b> |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                      |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 57                   |                |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                      |                |                      |           |  |  |
| Number of Lanes  | 1                    |                |                      |           |  |  |
| Paved Width (ft)   | 16                   |                |                      |           |  |  |
| Lane Width (ft)  | 16                   |                |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0477AZ: NIKE RADAR SITE ROAD A

Subcomponent of Route GATE-0477ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/6/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.24                        | <b>Section Length (MI)</b>  | 0.24           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 53                          | 53             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 53                          | 53             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | 53                          | 53             |                      |           |  |  |
| Longitudinal Crack Index                                 | 73                          | 73             |                      |           |  |  |
| Transverse Cracking Index                                | 73                          | 73             |                      |           |  |  |
| Patching Index   | 90                          | 90             |                      |           |  |  |
| Rutting Index  | 90                          | 90             |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)   | 16                          | 16             |                      |           |  |  |
| Lane Width (ft)  | 16                          | 16             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0477AZ: NIKE RADAR SITE ROAD A

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0477AZ\_15.jpg



GATE\_0477AZ\_19.jpg



GATE\_0477AZ\_21.jpg



GATE\_0477AZ\_23.jpg



GATE\_0477AZ\_3.jpg



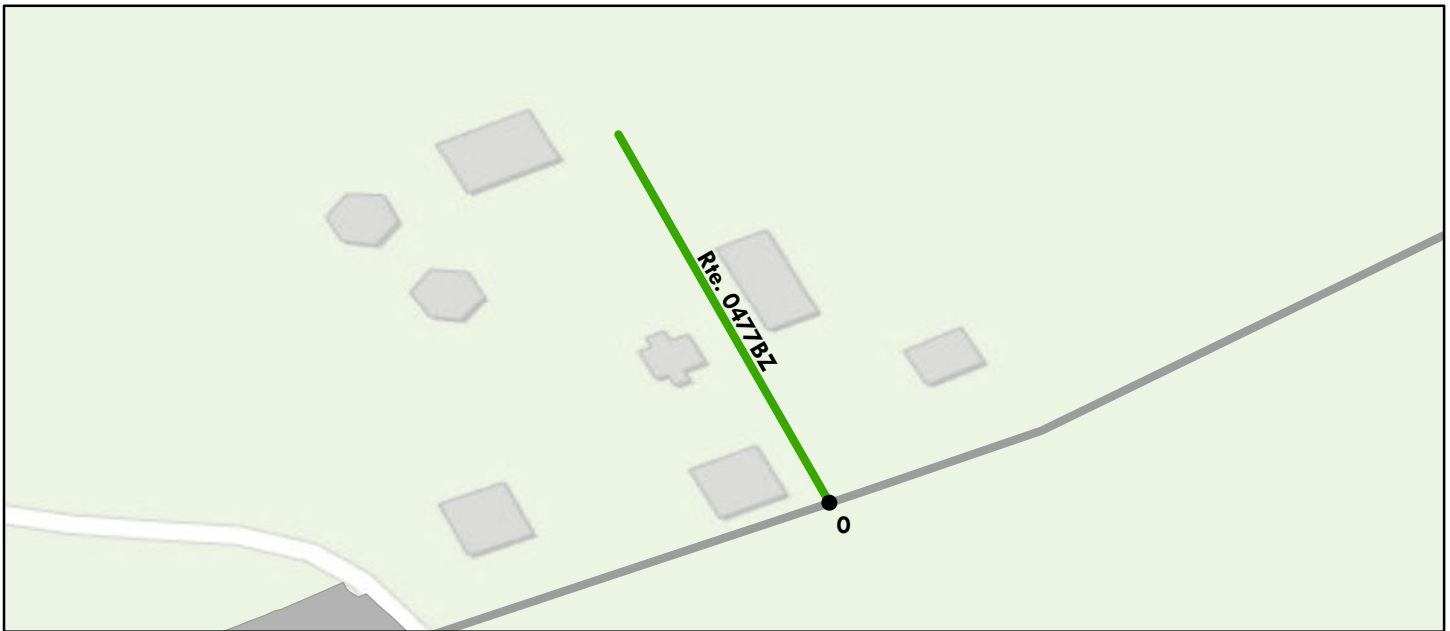
GATE\_0477AZ\_8.jpg

# Gateway National Recreation Area

## ROUTE 0477BZ: NIKE RADAR SITE ROAD B

Subcomponent of Route GATE-0477ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/6/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.05    | <b>Section Length (MI)</b>  | 0.05 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 90                          | 90   |  |  |  |  |
| Surface Condition Rating (SCR)       | 90                          | 90   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | 90                          | 90   |  |  |  |  |
| Longitudinal Crack Index             | 90                          | 90   |  |  |  |  |
| Transverse Cracking Index            | 90                          | 90   |  |  |  |  |
| Patching Index                       | 97                          | 97   |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 1                           | 1    |  |  |  |  |
| Paved Width (ft)                     | 16                          | 16   |  |  |  |  |
| Lane Width (ft)                      | 16                          | 16   |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0477BZ: NIKE RADAR SITE ROAD B

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0477BZ\_1.jpg



GATE\_0477BZ\_2.jpg



GATE\_0477BZ\_3.jpg



GATE\_0477BZ\_5.jpg



GATE\_0477BZ\_6.jpg



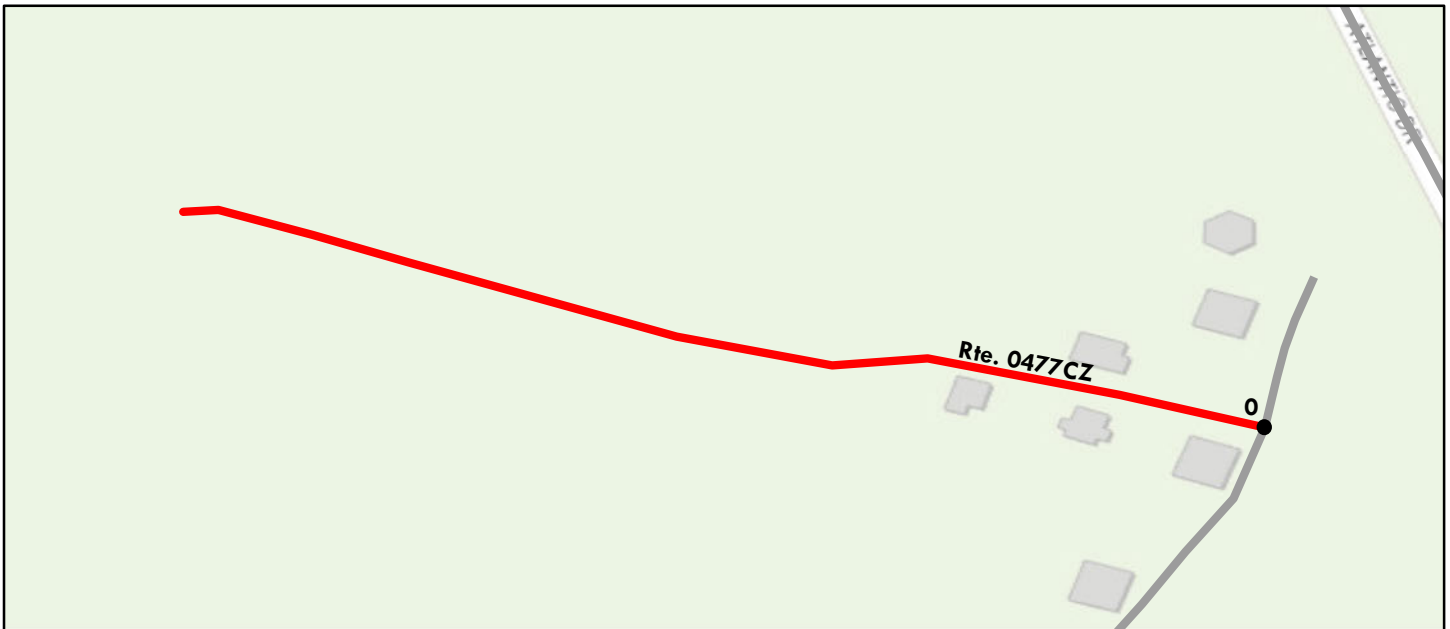
GATE\_0477BZ\_7.jpg

# Gateway National Recreation Area

## ROUTE 0477CZ: NIKE RADAR SITE ROAD C

Subcomponent of Route GATE-0477ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/6/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.14    | <b>Section Length (MI)</b>  | 0.14 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 53                          | 53   |  |  |  |  |
| Surface Condition Rating (SCR)       | 53                          | 53   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | 73                          | 73   |  |  |  |  |
| Longitudinal Crack Index             | 53                          | 53   |  |  |  |  |
| Transverse Cracking Index            | 53                          | 53   |  |  |  |  |
| Patching Index                       | 90                          | 90   |  |  |  |  |
| Rutting Index                        | 90                          | 90   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 1                           | 1    |  |  |  |  |
| Paved Width (ft)                     | 16                          | 16   |  |  |  |  |
| Lane Width (ft)                      | 16                          | 16   |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0477CZ: NIKE RADAR SITE ROAD C

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0477CZ\_10.jpg



GATE\_0477CZ\_13.jpg



GATE\_0477CZ\_14.jpg



GATE\_0477CZ\_20.jpg



GATE\_0477CZ\_22.jpg

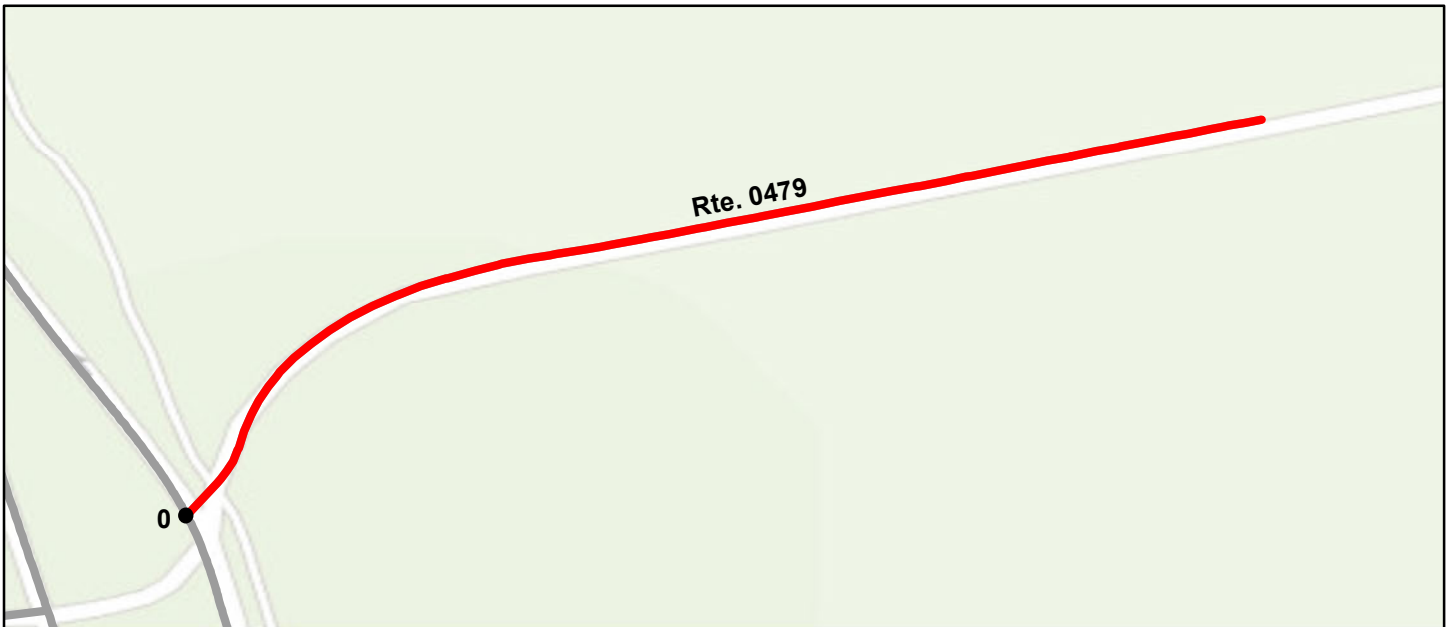


GATE\_0477CZ\_7.jpg

# Gateway National Recreation Area

## ROUTE 0479: FISHERMAN'S PARKING ACCESS

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

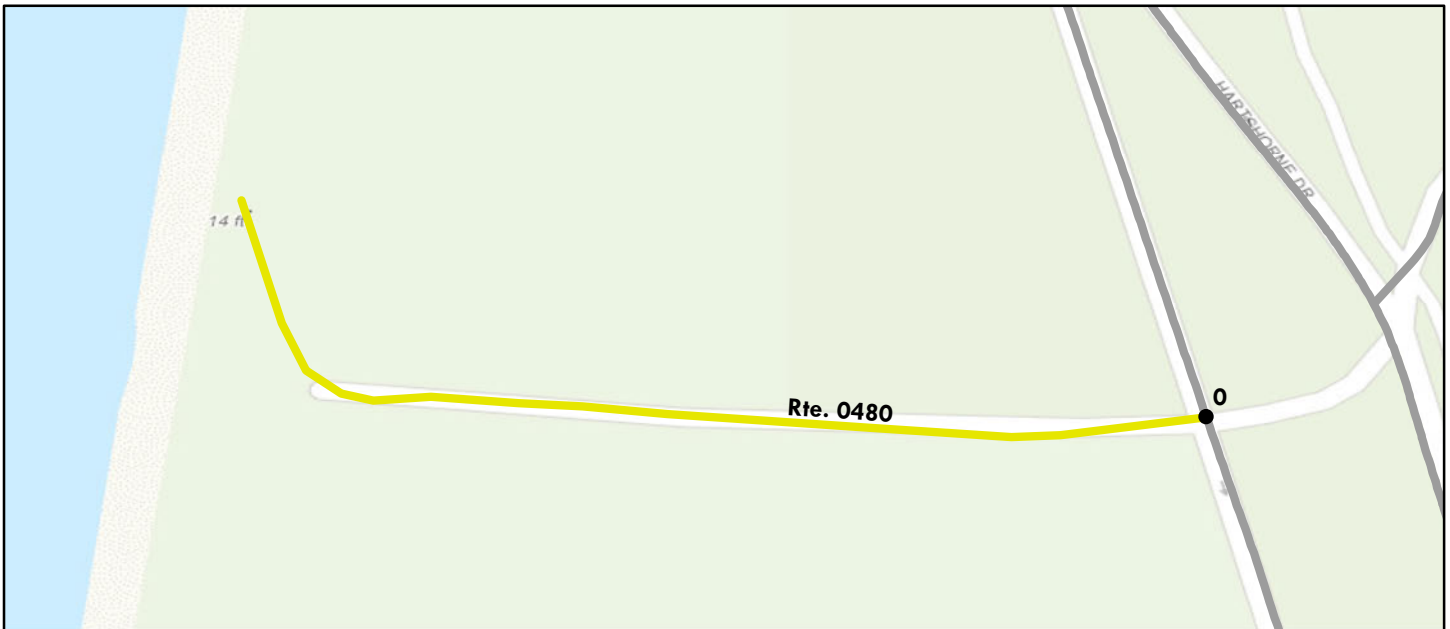
| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.24   | <b>Section Length (MI)</b>  | 0.24           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 21                          | 21             |                      |           |  |  |
| Surface Condition Rating (SCR)  | 21                          | 21             |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 56                          | 56             |                      |           |  |  |
| Alligator Crack Index   | 100                         | 100            |                      |           |  |  |
| Longitudinal Crack Index  | 56                          | 56             |                      |           |  |  |
| Transverse Cracking Index   | 21                          | 21             |                      |           |  |  |
| Patching Index  | 100                         | 100            |                      |           |  |  |
| Rutting Index   | 98                          | 98             |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)  | 18.7                        | 18.7           |                      |           |  |  |
| Lane Width (ft)   | 9.8                         | 9.8            |                      |           |  |  |



# Gateway National Recreation Area

## ROUTE 0480: SERVICE ROAD / KINGMAN AND MILLS ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/6/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.18                        | <b>Section Length (MI)</b>  | 0.18           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 73                          | 73             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 73                          | 73             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | 73                          | 73             |                      |           |  |  |
| Longitudinal Crack Index                                 | 73                          | 73             |                      |           |  |  |
| Transverse Cracking Index                                | 73                          | 73             |                      |           |  |  |
| Patching Index   | 97                          | 97             |                      |           |  |  |
| Rutting Index  | 97                          | 97             |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)   | 11                          | 11             |                      |           |  |  |
| Lane Width (ft)  | 11                          | 11             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0480: SERVICE ROAD / KINGMAN AND MILLS ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0480\_2.jpg



GATE\_0480\_3.jpg



GATE\_0480\_4.jpg



GATE\_0480\_6.jpg



GATE\_0480\_7.jpg

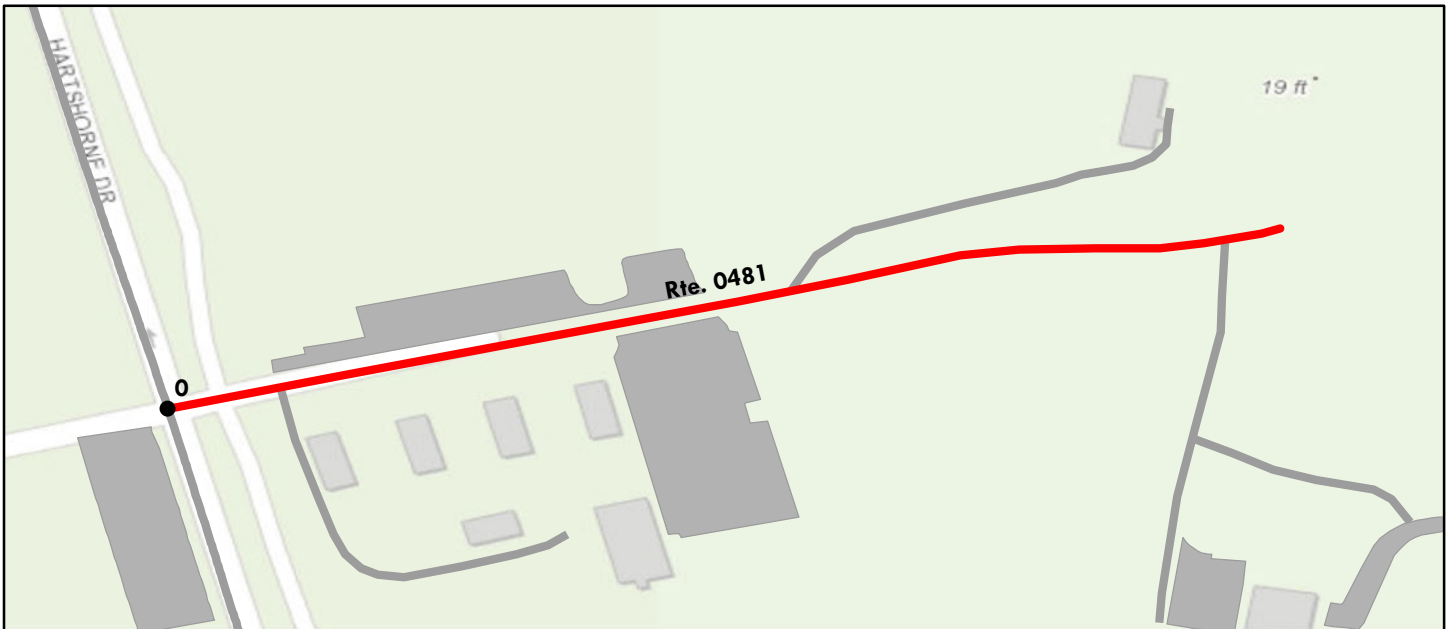


GATE\_0480\_9.jpg

# Gateway National Recreation Area

## ROUTE 0481: SOUTH MAINTENANCE SHOP ROAD A

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b> |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                       |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/6/2021                                | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.14                               | <b>Section Length (MI)</b>  | 0.14           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                                    | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                            |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                                 | 30                          | 30             |                      |           |  |  |
| Surface Condition Rating (SCR)                                  | 30                          | 30             |                      |           |  |  |
| Roughness Condition Index (RCI)                                 | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                                    |                             |                |                      |           |  |  |
| Structural Crack Index  | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index   | 30                          | 30             |                      |           |  |  |
| Longitudinal Crack Index  | 30                          | 30             |                      |           |  |  |
| Transverse Cracking Index                                       | 53                          | 53             |                      |           |  |  |
| Patching Index  | 90                          | 90             |                      |           |  |  |
| Rutting Index   | 73                          | 73             |                      |           |  |  |
| International Roughness Index (IRI)                             | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                             |                             |                |                      |           |  |  |
| Number of Lanes   | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)  | 11                          | 11             |                      |           |  |  |
| Lane Width (ft)   | 11                          | 11             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0481: SOUTH MAINTENANCE SHOP ROAD A

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0481\_2.jpg



GATE\_0481\_3.jpg



GATE\_0481\_4.jpg



GATE\_0481\_7.jpg



GATE\_0481\_8.jpg

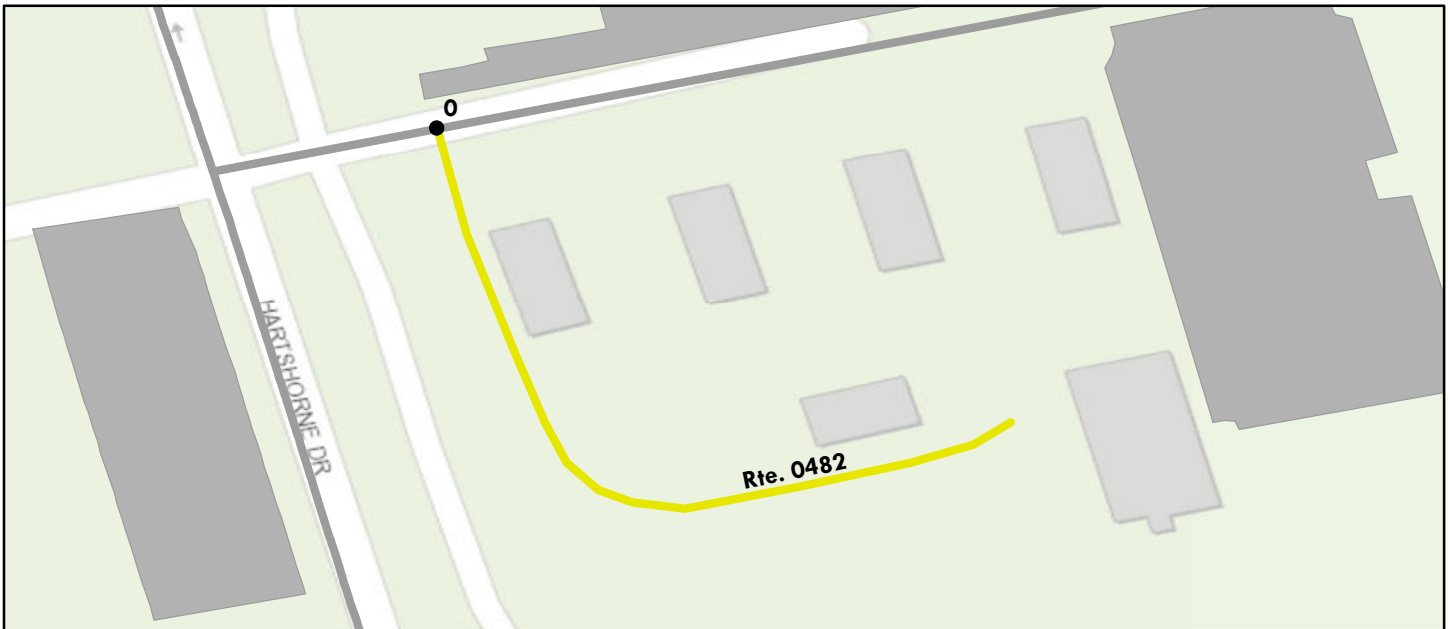


GATE\_0481\_9.jpg

# Gateway National Recreation Area

## ROUTE 0482: SOUTH MAINTENANCE SHOP ROAD B

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/6/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.06                        | <b>Section Length (MI)</b>  | 0.06           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 73                          | 73             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 73                          | 73             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | 73                          | 73             |                      |           |  |  |
| Longitudinal Crack Index                                 | 90                          | 90             |                      |           |  |  |
| Transverse Cracking Index                                | 73                          | 73             |                      |           |  |  |
| Patching Index   | 73                          | 73             |                      |           |  |  |
| Rutting Index  | 90                          | 90             |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)   | 11                          | 11             |                      |           |  |  |
| Lane Width (ft)  | 11                          | 11             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0482: SOUTH MAINTENANCE SHOP ROAD B

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0482\_1.jpg



GATE\_0482\_4.jpg



GATE\_0482\_5.jpg



GATE\_0482\_6.jpg



GATE\_0482\_8.jpg

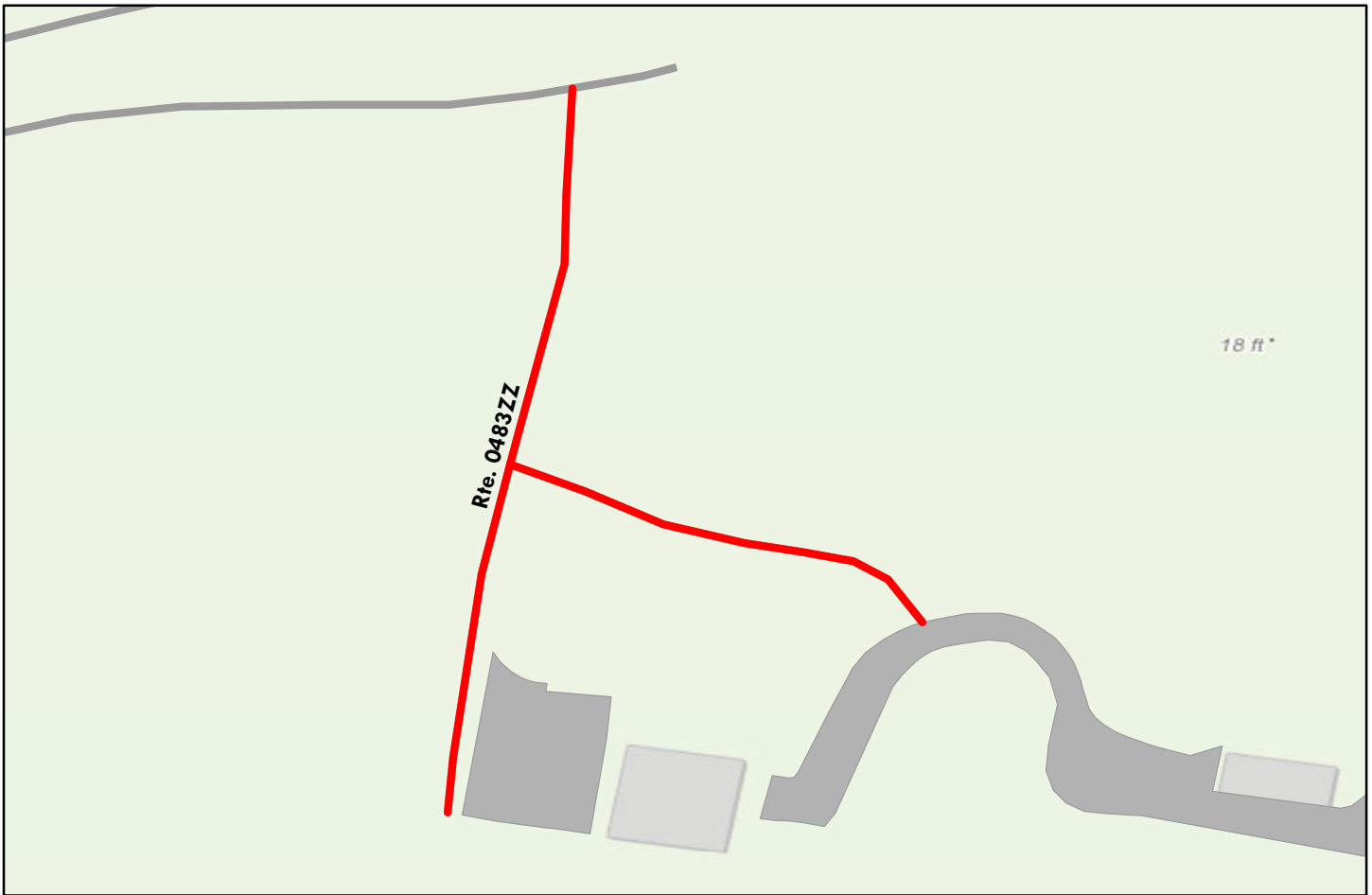


GATE\_0482\_9.jpg

# Gateway National Recreation Area

## ROUTE 0483ZZ: SOUTH MAINTENANCE SHOP ROAD C

### Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note:** The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b> |                      |                       |                             |                  |  |  |
|---|----------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| See Appendix for definitions and formulas                       |                      |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 3/6/2021                                |                      |                       |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.1                                |                      |                       |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT                                    | <b>Route Summary</b> |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>                            |                      |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)                                 | 30                   |                       |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>                             |                      |                       |                             |                  |  |  |
| Number of Lanes   | 1                    |                       |                             |                  |  |  |
| Paved Width (ft)  | 11                   |                       |                             |                  |  |  |
| Lane Width (ft)   | 11                   |                       |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0483AZ: SOUTH MAINTENANCE SHOP ROAD C - MAIN

Subcomponent of Route GATE-0483ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b> |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                       |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/6/2021                                | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.06                               | <b>Section Length (MI)</b>  | 0.06           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                                    | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                            |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                                 | 30                          | 30             |                      |           |  |  |
| Surface Condition Rating (SCR)                                  | 30                          | 30             |                      |           |  |  |
| Roughness Condition Index (RCI)                                 | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                                    |                             |                |                      |           |  |  |
| Structural Crack Index  | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index   | 30                          | 30             |                      |           |  |  |
| Longitudinal Crack Index  | 30                          | 30             |                      |           |  |  |
| Transverse Cracking Index                                       | 53                          | 53             |                      |           |  |  |
| Patching Index  | 97                          | 97             |                      |           |  |  |
| Rutting Index   | 97                          | 97             |                      |           |  |  |
| International Roughness Index (IRI)                             | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                             |                             |                |                      |           |  |  |
| Number of Lanes   | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)  | 11                          | 11             |                      |           |  |  |
| Lane Width (ft)   | 11                          | 11             |                      |           |  |  |



# Gateway National Recreation Area

## ROUTE 0483AZ: SOUTH MAINTENANCE SHOP ROAD C - MAIN

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0483AZ\_1.jpg



GATE\_0483AZ\_2.jpg



GATE\_0483AZ\_3.jpg



GATE\_0483AZ\_4.jpg



GATE\_0483AZ\_5.jpg



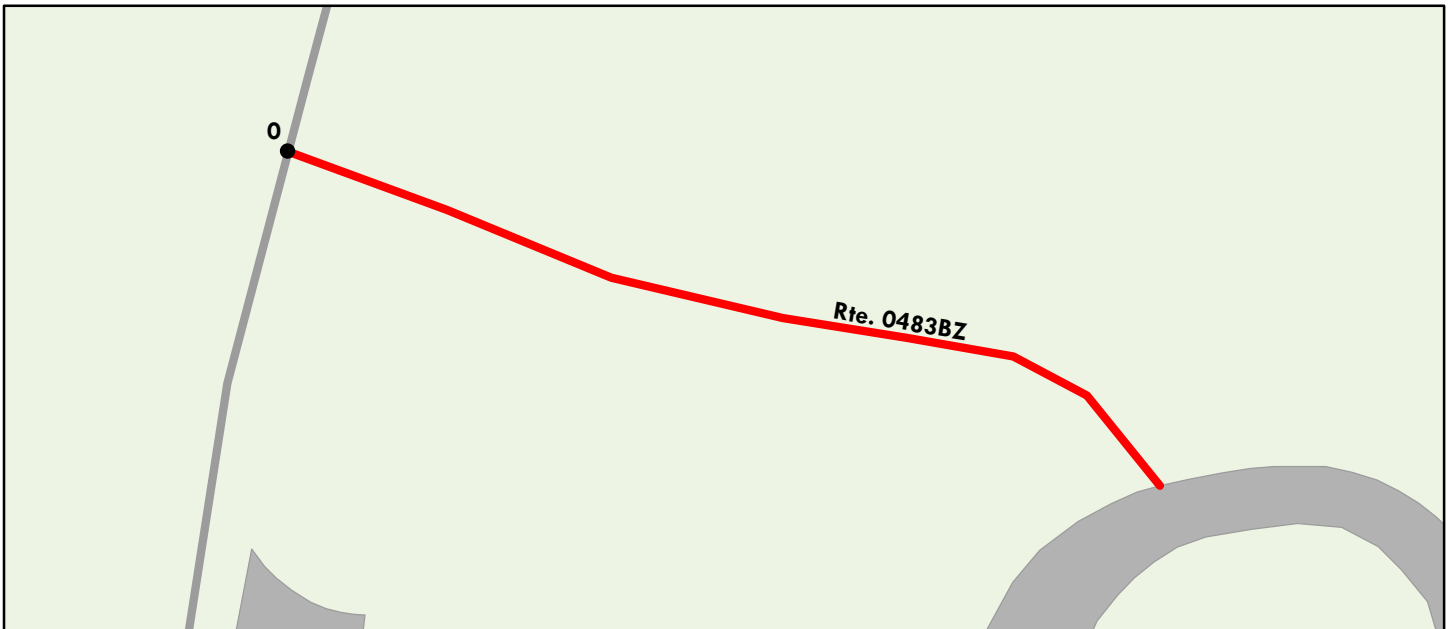
GATE\_0483AZ\_6.jpg

# Gateway National Recreation Area

## ROUTE 0483BZ: SOUTH MAINTENANCE SHOP ROAD C - SPUR

Subcomponent of Route GATE-0483ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| <b>Route Condition Legend – Pavement Condition Rating (PCR)</b> |                             |                       |                             |                  |  |  |
|---|-----------------------------|-----------------------|-----------------------------|------------------|--|--|
| <b>Poor (0 - 60)</b>  | <b>Fair (61- 84)</b>        | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |  |  |
| See Appendix for definitions and formulas                       |                             |                       |                             |                  |  |  |
| <b>Inspection Date:</b> 3/6/2021                                | <b>Beginning Section MP</b> | 0.00                  |                             |                  |  |  |
| <b>Paved Length (Miles):</b> 0.03                               | <b>Section Length (MI)</b>  | 0.03                  |                             |                  |  |  |
| <b>Surface Type:</b> ASPHALT                                    | <b>Route Summary</b>        |                       |                             |                  |  |  |
| <b>Roadway Condition Information</b>                            |                             |                       |                             |                  |  |  |
| Pavement Condition Rating (PCR)                                 | 30                          | 30                    |                             |                  |  |  |
| Surface Condition Rating (SCR)                                  | 30                          | 30                    |                             |                  |  |  |
| Roughness Condition Index (RCI)                                 | N/A                         | N/A                   |                             |                  |  |  |
| <b>Distress Index Values</b>                                    |                             |                       |                             |                  |  |  |
| Structural Crack Index  | N/A                         | N/A                   |                             |                  |  |  |
| Alligator Crack Index   | 30                          | 30                    |                             |                  |  |  |
| Longitudinal Crack Index  | 30                          | 30                    |                             |                  |  |  |
| Transverse Cracking Index                                       | 53                          | 53                    |                             |                  |  |  |
| Patching Index  | 97                          | 97                    |                             |                  |  |  |
| Rutting Index   | 53                          | 53                    |                             |                  |  |  |
| International Roughness Index (IRI)                             | N/A                         | N/A                   |                             |                  |  |  |
| <b>Lane &amp; Width Information</b>                             |                             |                       |                             |                  |  |  |
| Number of Lanes   | 1                           | 1                     |                             |                  |  |  |
| Paved Width (ft)  | 11                          | 11                    |                             |                  |  |  |
| Lane Width (ft)   | 11                          | 11                    |                             |                  |  |  |

# Gateway National Recreation Area

## ROUTE 0483BZ: SOUTH MAINTENANCE SHOP ROAD C - SPUR

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0483BZ\_1.jpg



GATE\_0483BZ\_2.jpg



GATE\_0483BZ\_3.jpg



GATE\_0483BZ\_4.jpg



GATE\_0483BZ\_5.jpg

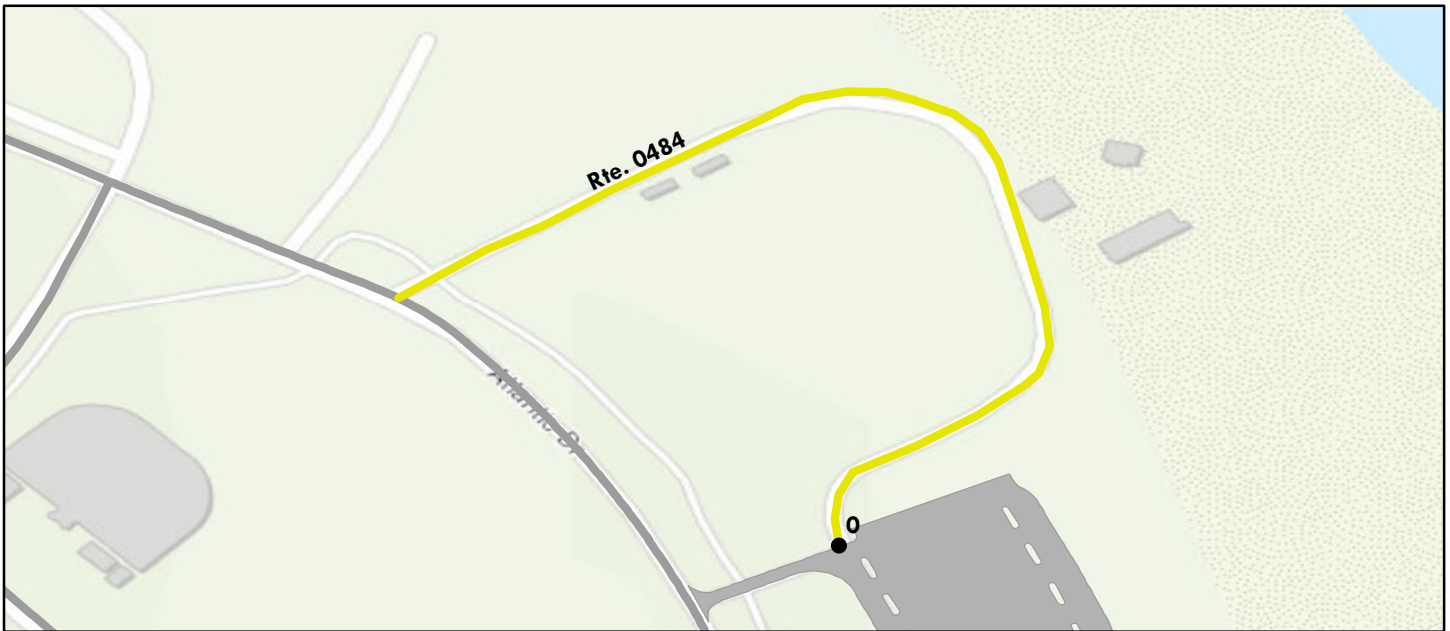


GATE\_0483BZ\_6.jpg

# Gateway National Recreation Area

## ROUTE 0484: NORTH BEACH SERVICE ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/6/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.29                        | <b>Section Length (MI)</b>  | 0.28           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 73                          | 73             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 73                          | 73             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | N/A                         | N/A            |                      |           |  |  |
| Alligator Crack Index                                    | 73                          | 73             |                      |           |  |  |
| Longitudinal Crack Index                                 | 90                          | 90             |                      |           |  |  |
| Transverse Cracking Index                                | 90                          | 90             |                      |           |  |  |
| Patching Index   | 73                          | 73             |                      |           |  |  |
| Rutting Index  | 97                          | 97             |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)   | 11                          | 11             |                      |           |  |  |
| Lane Width (ft)  | 11                          | 11             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0484: NORTH BEACH SERVICE ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0484\_1.jpg



GATE\_0484\_4.jpg



GATE\_0484\_5.jpg



GATE\_0484\_6.jpg



GATE\_0484\_7.jpg

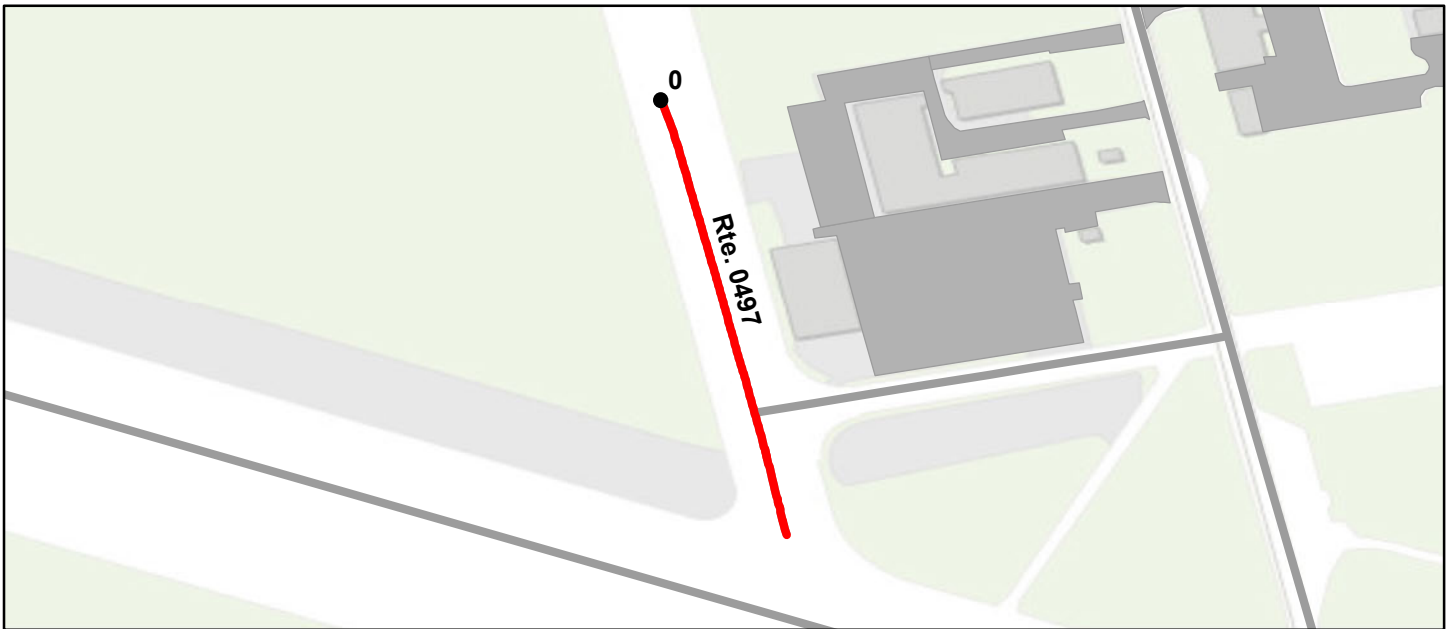


GATE\_0484\_8.jpg

# Gateway National Recreation Area

## ROUTE 0497: NYPD ROAD 1

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

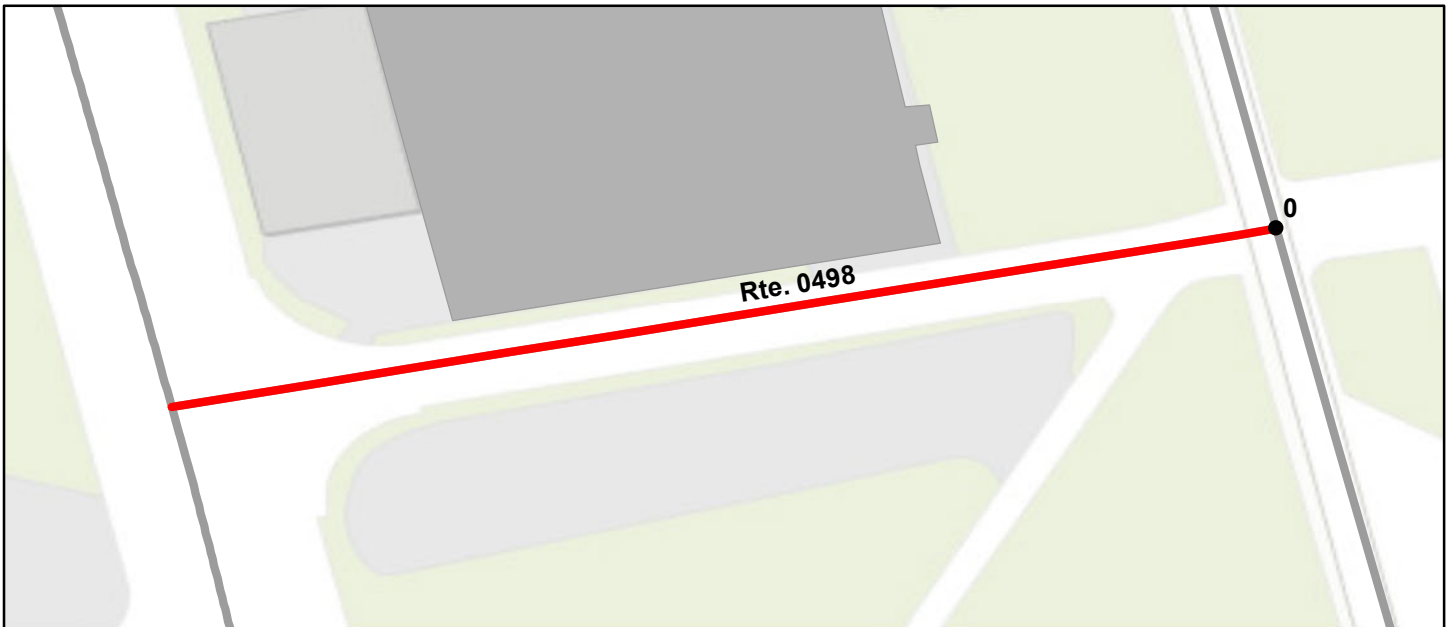
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/23/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.12    | <b>Section Length (MI)</b>  | 0.12 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 21                          | 21   |  |  |  |  |
| Surface Condition Rating (SCR)       | 21                          | 21   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 21                          | 21   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 21                          | 21   |  |  |  |  |
| Transverse Cracking Index            | 69                          | 69   |  |  |  |  |
| Patching Index                       | 100                         | 100  |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 4                           | 4    |  |  |  |  |
| Paved Width (ft)                     | 48                          | 48   |  |  |  |  |
| Lane Width (ft)                      | 19.6                        | 19.6 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0498: NYPD ROAD 2

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

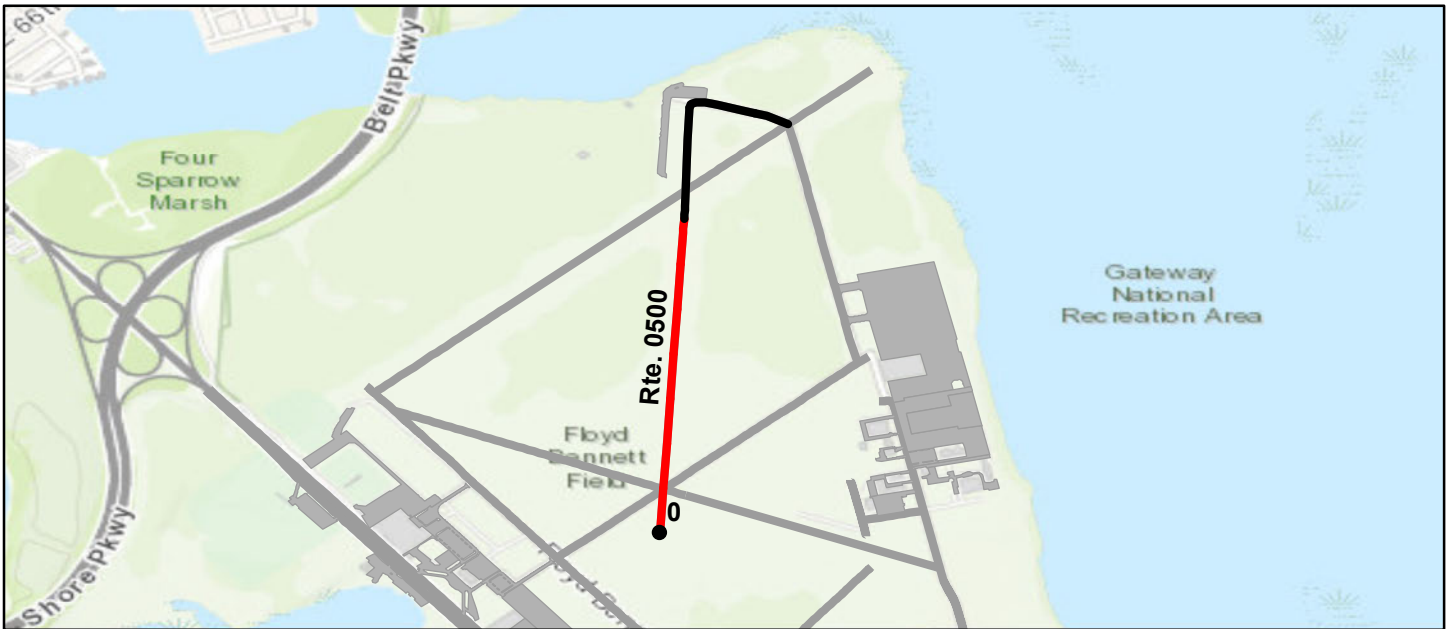
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/23/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.09    | <b>Section Length (MI)</b>  | 0.09 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 13                          | 13   |  |  |  |  |
| Surface Condition Rating (SCR)       | 13                          | 13   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 13                          | 13   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 13                          | 13   |  |  |  |  |
| Transverse Cracking Index            | 48                          | 48   |  |  |  |  |
| Patching Index                       | 98                          | 98   |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 40                          | 40   |  |  |  |  |
| Lane Width (ft)                      | 21.3                        | 21.3 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0500: CENTRAL RUNWAY

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |           |                             |      |                |  |                      |  |           |  |  |
|---|-----------|-----------------------------|------|----------------|--|----------------------|--|-----------|--|--|
| Poor (0 - 60)   |           | Fair (61- 84)               |      | Good (85 - 94) |  | Excellent (95 - 100) |  | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |           |                             |      |                |  |                      |  |           |  |  |
| <b>Inspection Date:</b>   | 4/23/2021 | <b>Beginning Section MP</b> | 0    |                |  |                      |  |           |  |  |
| <b>Paved Length (Miles):</b>  | 0.95      | <b>Section Length (MI)</b>  | 0.95 |                |  |                      |  |           |  |  |
| <b>Surface Type:</b>  | ASPHALT   | <b>Route Summary</b>        |      |                |  |                      |  |           |  |  |
| <b>Roadway Condition Information</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Pavement Condition Rating (PCR)   |           | 25                          | 25   |                |  |                      |  |           |  |  |
| Surface Condition Rating (SCR)  |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Roughness Condition Index (RCI)   |           | 63                          | 63   |                |  |                      |  |           |  |  |
| <b>Distress Index Values</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Structural Crack Index  |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Alligator Crack Index   |           | 94                          | 94   |                |  |                      |  |           |  |  |
| Longitudinal Crack Index  |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Transverse Cracking Index   |           | 0                           | 0    |                |  |                      |  |           |  |  |
| Patching Index  |           | 97                          | 97   |                |  |                      |  |           |  |  |
| Rutting Index   |           | 92                          | 92   |                |  |                      |  |           |  |  |
| International Roughness Index (IRI)   |           | 229                         | 229  |                |  |                      |  |           |  |  |
| <b>Lane &amp; Width Information</b>   |           |                             |      |                |  |                      |  |           |  |  |
| Number of Lanes   |           | 4                           | 4    |                |  |                      |  |           |  |  |
| Paved Width (ft)  |           | 48                          | 48   |                |  |                      |  |           |  |  |
| Lane Width (ft)   |           | 9.6                         | 9.6  |                |  |                      |  |           |  |  |

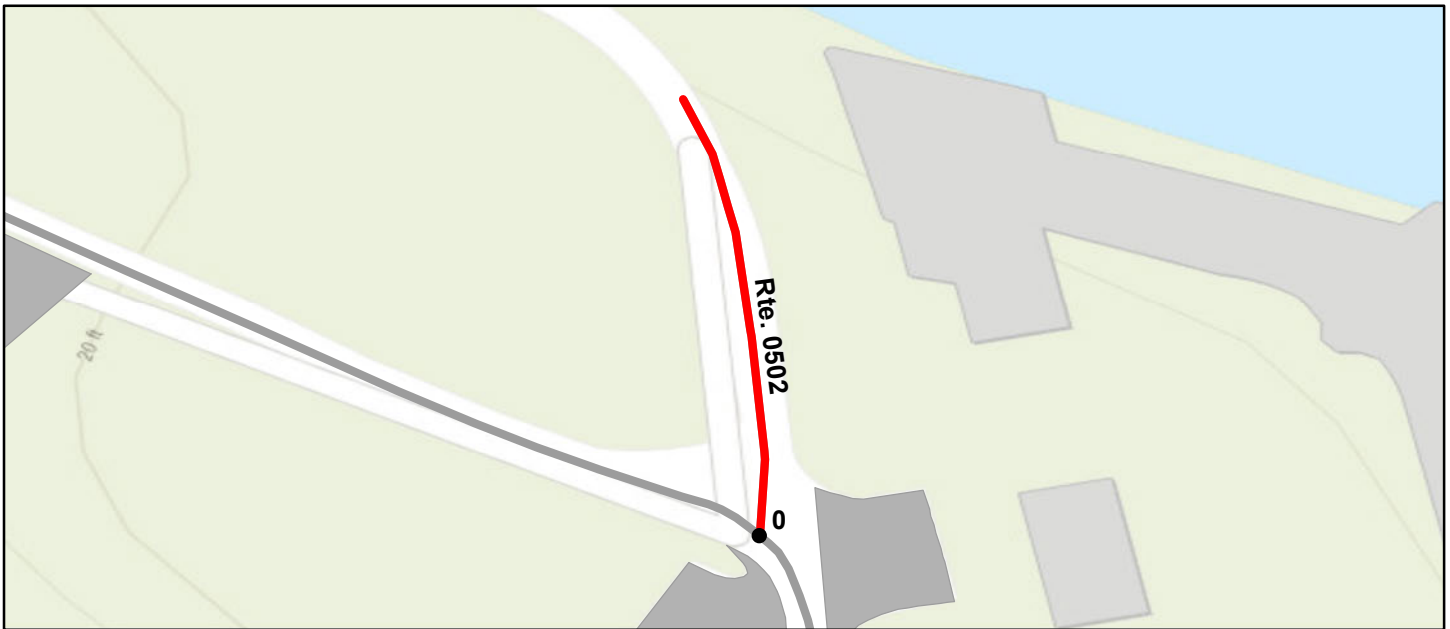
NOTE: End of route is was not rated because it was a portion transferred from a parking area to Route 0500 after data collection.



# Gateway National Recreation Area

## ROUTE 0502: DOCK ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.03   | <b>Section Length (MI)</b>  | 0.03           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 16                          | 16             |                      |           |  |  |
| Surface Condition Rating (SCR)  | 16                          | 16             |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 45                          | 45             |                      |           |  |  |
| Alligator Crack Index   | 100                         | 100            |                      |           |  |  |
| Longitudinal Crack Index  | 45                          | 45             |                      |           |  |  |
| Transverse Cracking Index   | 16                          | 16             |                      |           |  |  |
| Patching Index  | 100                         | 100            |                      |           |  |  |
| Rutting Index   | 98                          | 98             |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 1                           | 1              |                      |           |  |  |
| Paved Width (ft)  | 14.2                        | 14.2           |                      |           |  |  |
| Lane Width (ft)   | 14.2                        | 14.2           |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0504ZZ: SOUTHERN RUNWAY

### Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note:** The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

#### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

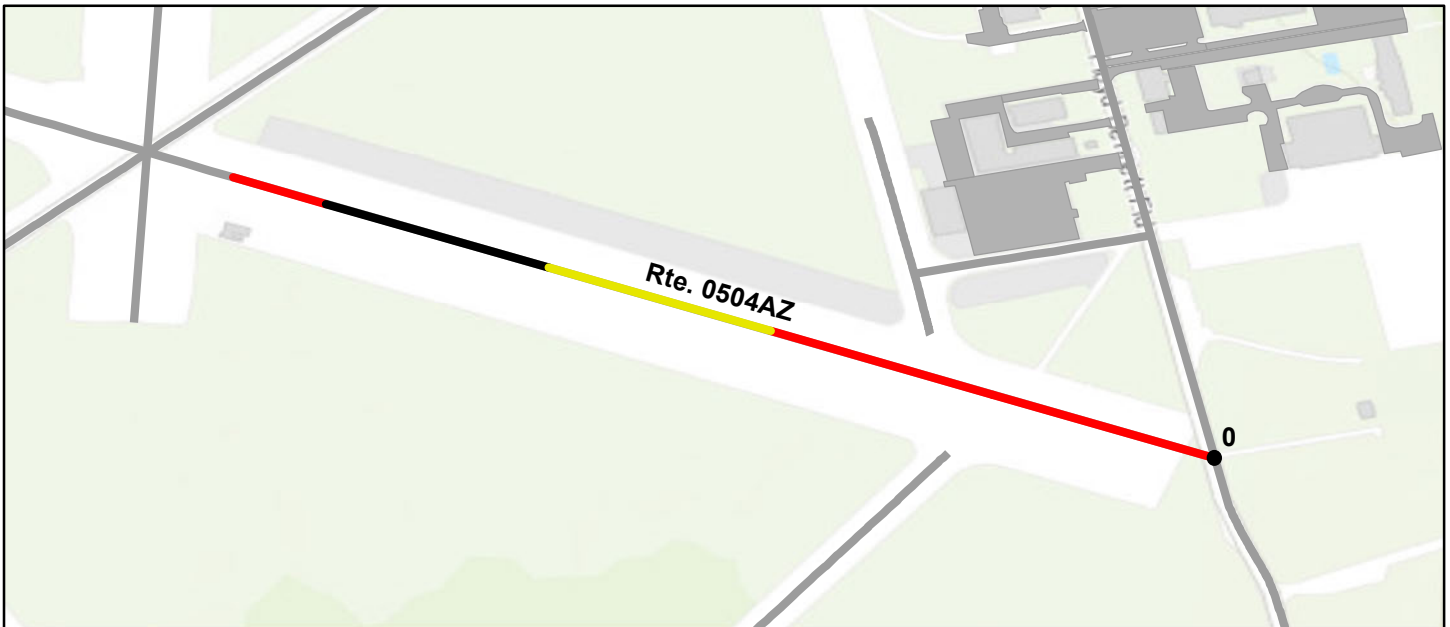
|                                      |           |                      |  |  |  |  |
|--------------------------------------|-----------|----------------------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/23/2021 |                      |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.95      |                      |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b> |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 26        |                      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                      |  |  |  |  |
| Number of Lanes                      | 4         |                      |  |  |  |  |
| Paved Width (ft)                     | 48        |                      |  |  |  |  |
| Lane Width (ft)                      | 10.9      |                      |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0504AZ: SOUTHERN RUNWAY A

Subcomponent of Route GATE-0504ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/23/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.44    | <b>Section Length (MI)</b>  | 0.44 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 47                          | 47   |  |  |  |  |
| Surface Condition Rating (SCR)       | 47                          | 47   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 60                          | 60   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 60                          | 60   |  |  |  |  |
| Transverse Cracking Index            | 47                          | 47   |  |  |  |  |
| Patching Index                       | 100                         | 100  |  |  |  |  |
| Rutting Index                        | 95                          | 95   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 4                           | 4    |  |  |  |  |
| Paved Width (ft)                     | 48                          | 48   |  |  |  |  |
| Lane Width (ft)                      | 11.6                        | 11.6 |  |  |  |  |

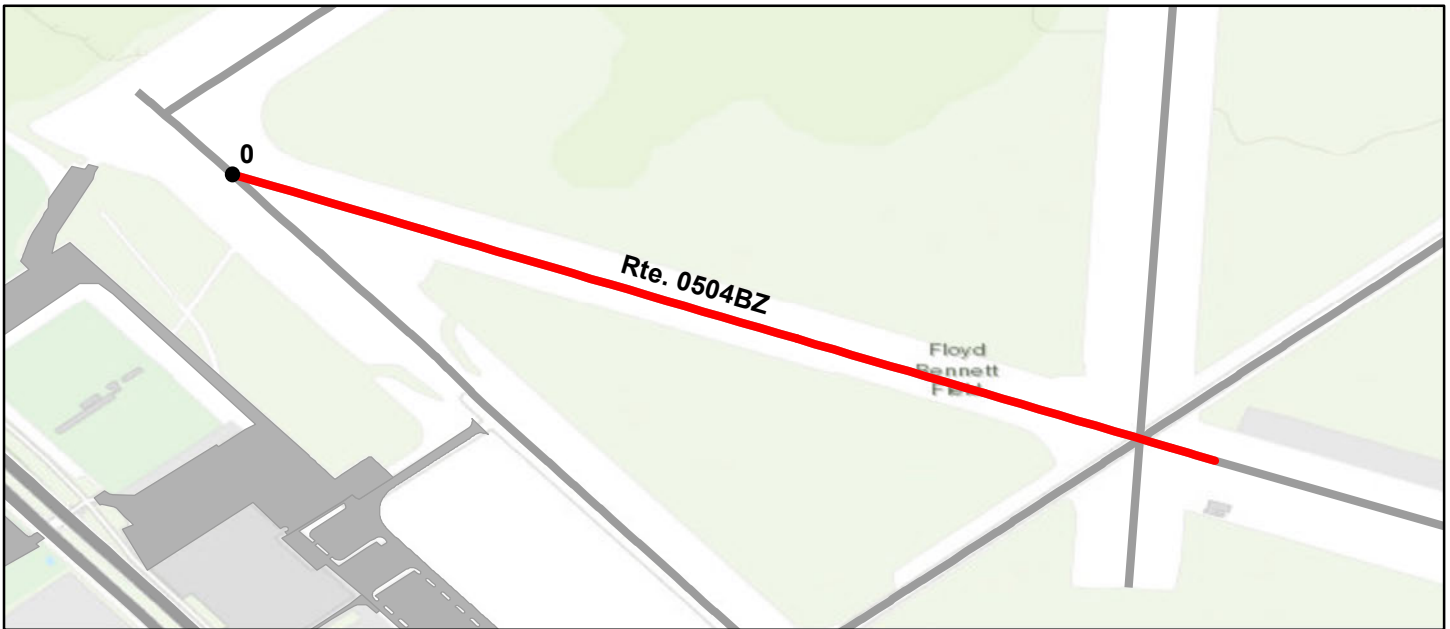
NOTE: Concrete section from mile point 0.30 to 0.42 not rated.

# Gateway National Recreation Area

## ROUTE 0504BZ: SOUTHERN RUNWAY B

Subcomponent of Route GATE-0504ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

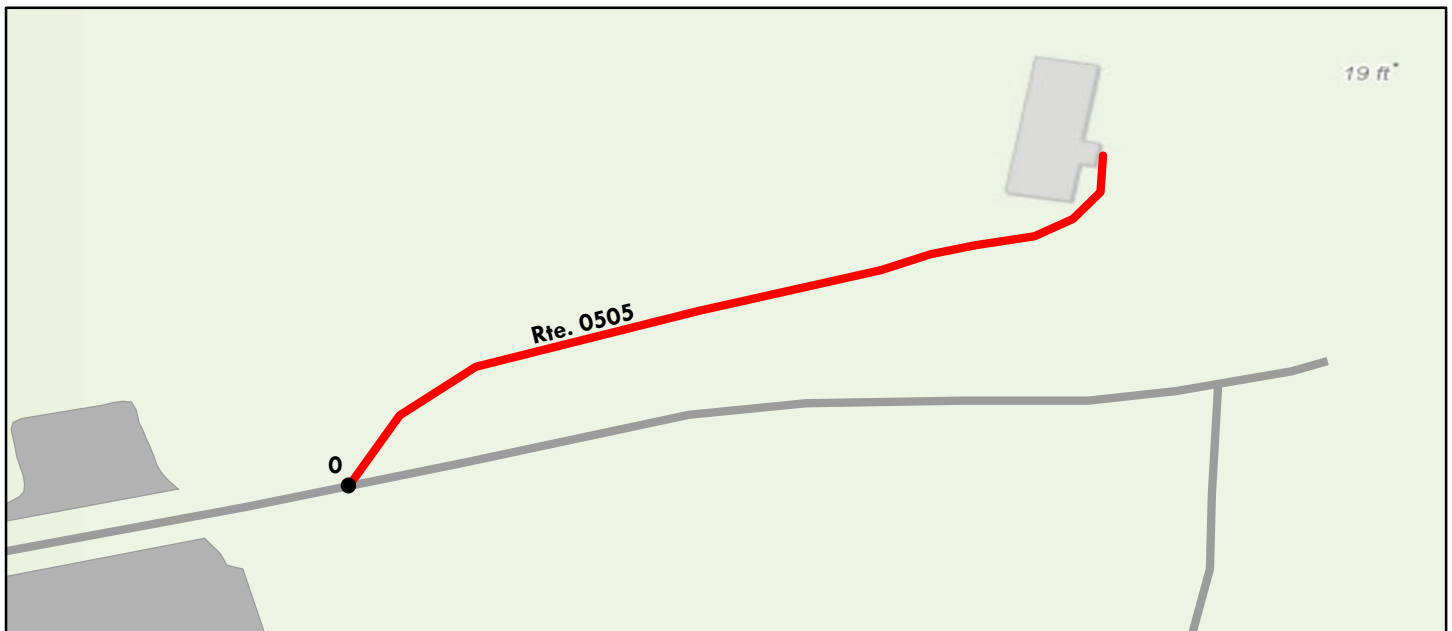
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/23/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.51    | <b>Section Length (MI)</b>  | 0.51 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 7                           | 7    |  |  |  |  |
| Surface Condition Rating (SCR)       | 0                           | 0    |  |  |  |  |
| Roughness Condition Index (RCI)      | 17                          | 17   |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 0                           | 0    |  |  |  |  |
| Alligator Crack Index                | 99                          | 99   |  |  |  |  |
| Longitudinal Crack Index             | 0                           | 0    |  |  |  |  |
| Transverse Cracking Index            | 0                           | 0    |  |  |  |  |
| Patching Index                       | 26                          | 26   |  |  |  |  |
| Rutting Index                        | 93                          | 93   |  |  |  |  |
| International Roughness Index (IRI)  | 325                         | 325  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 4                           | 4    |  |  |  |  |
| Paved Width (ft)                     | 48                          | 48   |  |  |  |  |
| Lane Width (ft)                      | 10.3                        | 10.3 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0505: MAINTENANCE GAS STATION ROAD

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/6/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.06    | <b>Section Length (MI)</b>  | 0.06 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 53                          | 53   |  |  |  |  |
| Surface Condition Rating (SCR)       | 53                          | 53   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | 53                          | 53   |  |  |  |  |
| Longitudinal Crack Index             | 73                          | 73   |  |  |  |  |
| Transverse Cracking Index            | 90                          | 90   |  |  |  |  |
| Patching Index                       | 90                          | 90   |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 1                           | 1    |  |  |  |  |
| Paved Width (ft)                     | 11                          | 11   |  |  |  |  |
| Lane Width (ft)                      | 11                          | 11   |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0505: MAINTENANCE GAS STATION ROAD

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0505\_1.jpg



GATE\_0505\_3.jpg



GATE\_0505\_4.jpg



GATE\_0505\_5.jpg



GATE\_0505\_6.jpg

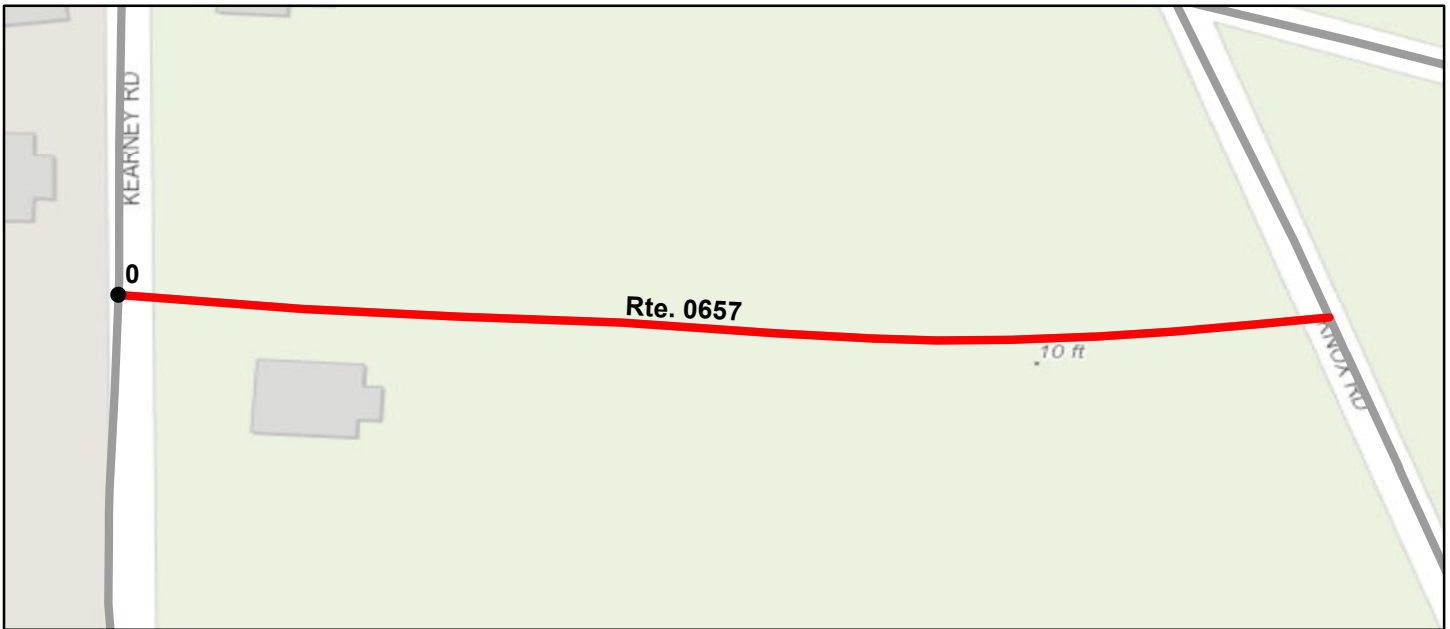


GATE\_0505\_9.jpg

# Gateway National Recreation Area

## ROUTE 0657: HANAHI ROAD

### Data Collection Vehicle (DCV) Rating



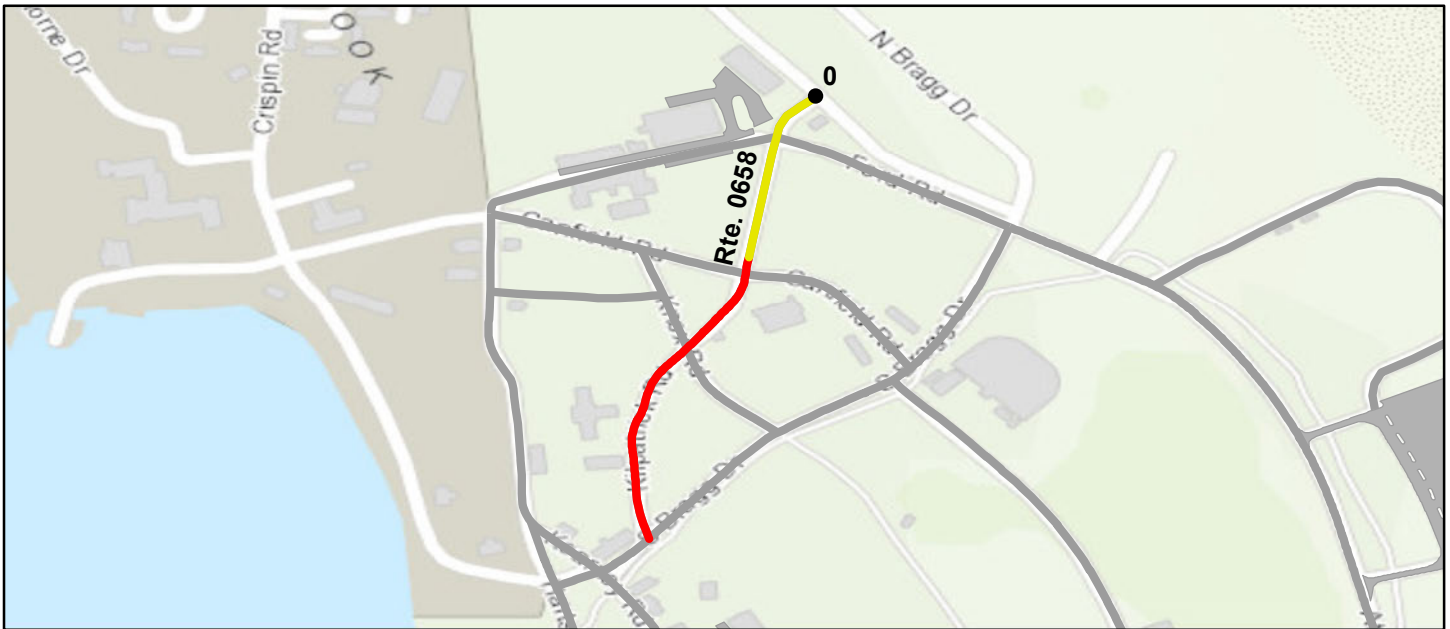
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.07   | <b>Section Length (MI)</b>  | 0.07           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 52                          | 52             |                      |           |  |  |
| Surface Condition Rating (SCR)  | 52                          | 52             |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 93                          | 93             |                      |           |  |  |
| Alligator Crack Index   | 100                         | 100            |                      |           |  |  |
| Longitudinal Crack Index  | 93                          | 93             |                      |           |  |  |
| Transverse Cracking Index   | 52                          | 52             |                      |           |  |  |
| Patching Index  | 100                         | 100            |                      |           |  |  |
| Rutting Index   | 95                          | 95             |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)  | 17.2                        | 17.2           |                      |           |  |  |
| Lane Width (ft)   | 8.6                         | 8.6            |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0658: KILPATRICK ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

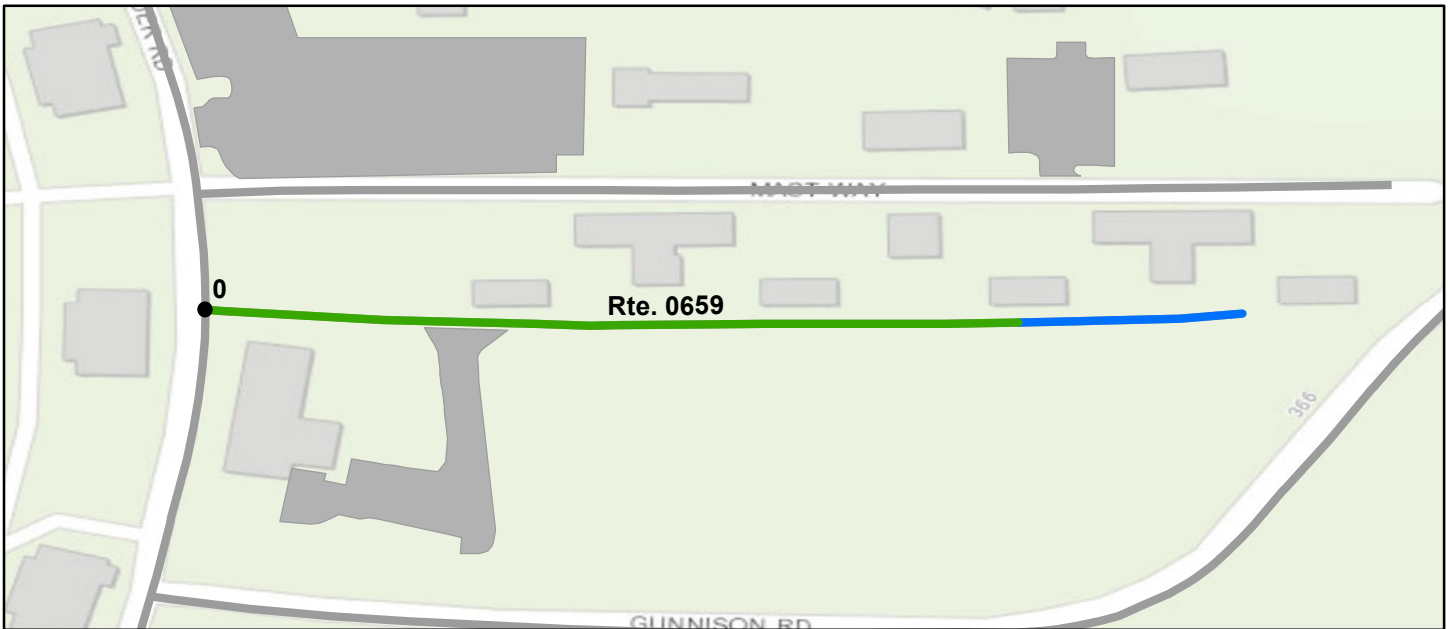
| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.27   | <b>Section Length (MI)</b>  | 0.27           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 46                          | 46             |                      |           |  |  |
| Surface Condition Rating (SCR)  | 46                          | 46             |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 78                          | 78             |                      |           |  |  |
| Alligator Crack Index   | 100                         | 100            |                      |           |  |  |
| Longitudinal Crack Index  | 78                          | 78             |                      |           |  |  |
| Transverse Cracking Index   | 46                          | 46             |                      |           |  |  |
| Patching Index  | 98                          | 98             |                      |           |  |  |
| Rutting Index   | 95                          | 95             |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)  | 21.2                        | 21.2           |                      |           |  |  |
| Lane Width (ft)   | 11.1                        | 11.1           |                      |           |  |  |



# Gateway National Recreation Area

## ROUTE 0659: OLD TRAILER CAMP LANE MAST

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.13    | <b>Section Length (MI)</b>  | 0.13 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 95                          | 95   |  |  |  |  |
| Surface Condition Rating (SCR)       | 95                          | 95   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 97                          | 97   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 97                          | 97   |  |  |  |  |
| Transverse Cracking Index            | 95                          | 95   |  |  |  |  |
| Patching Index                       | 99                          | 99   |  |  |  |  |
| Rutting Index                        | 98                          | 98   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 20.2                        | 20.2 |  |  |  |  |
| Lane Width (ft)                      | 9.9                         | 9.9  |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0660: CANFIELD ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.21    | <b>Section Length (MI)</b>  | 0.21 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 20                          | 20   |  |  |  |  |
| Surface Condition Rating (SCR)       | 20                          | 20   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 58                          | 58   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 58                          | 58   |  |  |  |  |
| Transverse Cracking Index            | 20                          | 20   |  |  |  |  |
| Patching Index                       | 99                          | 99   |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 18.5                        | 18.5 |  |  |  |  |
| Lane Width (ft)                      | 9.2                         | 9.2  |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0661ZZ: HUDSON ROADS

### Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note:** The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

| Route Condition Legend – Pavement Condition Rating (PCR) |               |                      |                      |           |  |  |
|--|---------------|----------------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84) | Good (85 - 94)       | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |               |                      |                      |           |  |  |
| <b>Inspection Date:</b>                                  | 4/24/2021     |                      |                      |           |  |  |
| <b>Paved Length (Miles):</b>                             | 0.72          |                      |                      |           |  |  |
| <b>Surface Type:</b>                                     | ASPHALT       | <b>Route Summary</b> |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |               |                      |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 90            |                      |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |               |                      |                      |           |  |  |
| Number of Lanes  | 2             |                      |                      |           |  |  |
| Paved Width (ft)   | 21.3          |                      |                      |           |  |  |
| Lane Width (ft)  | 10.8          |                      |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0661AZ: HUDSON ROAD

Subcomponent of Route GATE-0661ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

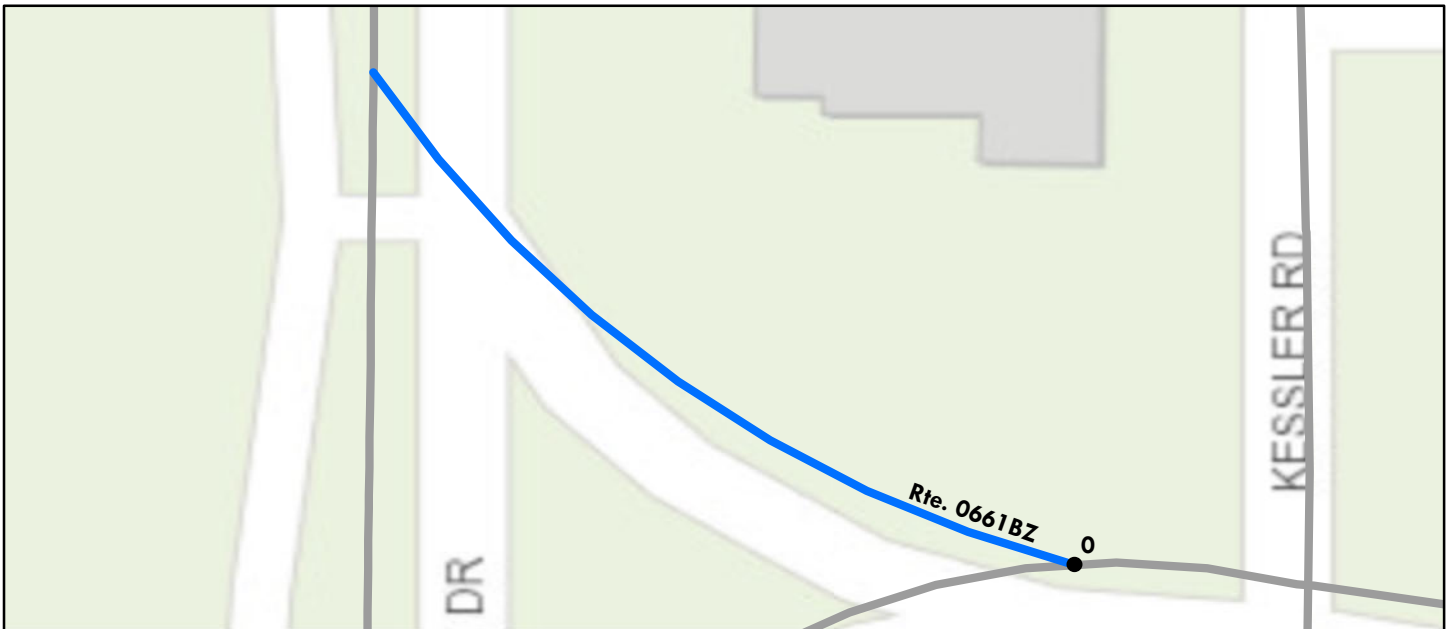
|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.66    | <b>Section Length (MI)</b>  | 0.66 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 89                          | 89   |  |  |  |  |
| Surface Condition Rating (SCR)       | 97                          | 97   |  |  |  |  |
| Roughness Condition Index (RCI)      | 77                          | 77   |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 98                          | 98   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 98                          | 98   |  |  |  |  |
| Transverse Cracking Index            | 98                          | 98   |  |  |  |  |
| Patching Index                       | 99                          | 99   |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | 180                         | 180  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 21.5                        | 21.5 |  |  |  |  |
| Lane Width (ft)                      | 10.9                        | 10.9 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0661BZ: HUDSON ROAD SPUR

Subcomponent of Route GATE-0661ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/6/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.03    | <b>Section Length (MI)</b>  | 0.03 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 100                         | 100  |  |  |  |  |
| Surface Condition Rating (SCR)       | 100                         | 100  |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 100                         | 100  |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 100                         | 100  |  |  |  |  |
| Transverse Cracking Index            | 100                         | 100  |  |  |  |  |
| Patching Index                       | 100                         | 100  |  |  |  |  |
| Rutting Index                        | 100                         | 100  |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 19                          | 19   |  |  |  |  |
| Lane Width (ft)                      | 9.5                         | 9.5  |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0661BZ: HUDSON ROAD SPUR

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0661BZ\_1.jpg



GATE\_0661BZ\_2.jpg



GATE\_0661BZ\_3.jpg



GATE\_0661BZ\_4.jpg



GATE\_0661BZ\_5.jpg



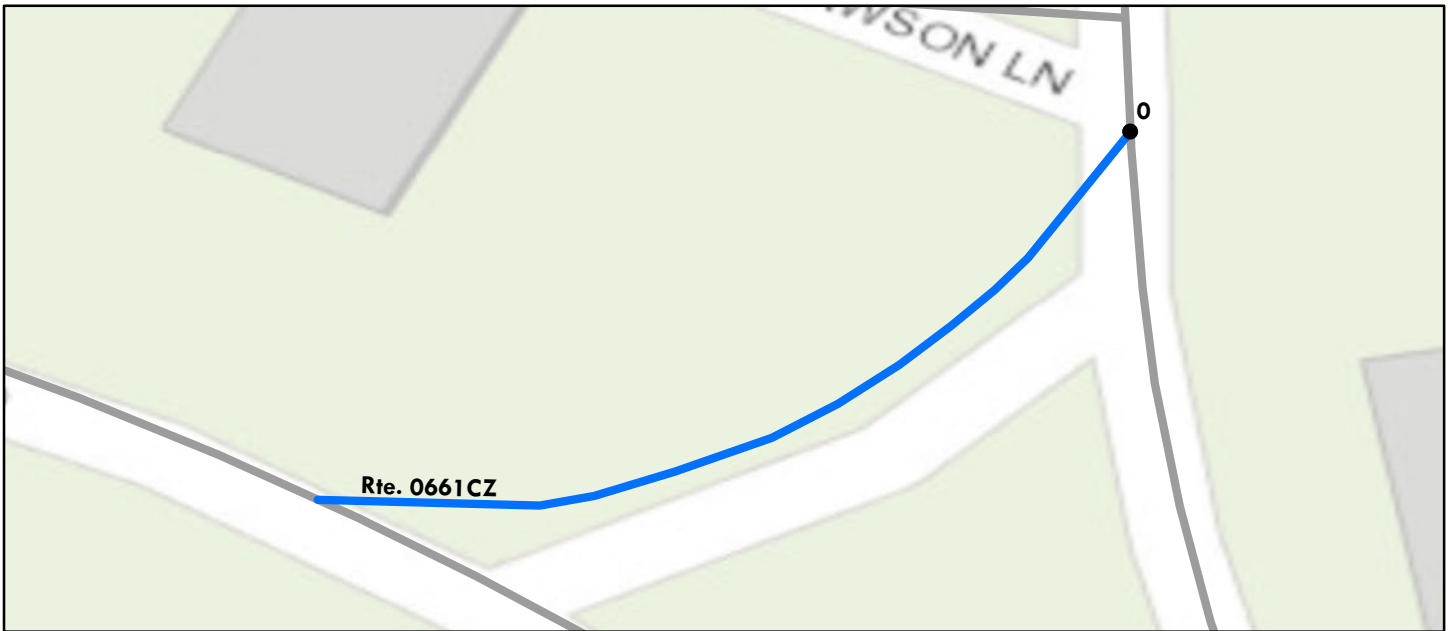
GATE\_0661BZ\_6.jpg

# Gateway National Recreation Area

## ROUTE 0661CZ: HUDSON ROAD CUT-THRU

Subcomponent of Route GATE-0661ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/6/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.03                        | <b>Section Length (MI)</b>  | 0.03           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 98                          | 98             |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 98                          | 98             |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | 100                         | 100            |                      |           |  |  |
| Alligator Crack Index                                    | 100                         | 100            |                      |           |  |  |
| Longitudinal Crack Index                                 | 100                         | 100            |                      |           |  |  |
| Transverse Cracking Index                                | 100                         | 100            |                      |           |  |  |
| Patching Index   | 98                          | 98             |                      |           |  |  |
| Rutting Index  | 100                         | 100            |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)   | 19                          | 19             |                      |           |  |  |
| Lane Width (ft)  | 9.5                         | 9.5            |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0661CZ: HUDSON ROAD CUT-THRU

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0661CZ\_1.jpg



GATE\_0661CZ\_2.jpg



GATE\_0661CZ\_3.jpg



GATE\_0661CZ\_4.jpg



GATE\_0661CZ\_5.jpg



GATE\_0661CZ\_6.jpg



# Gateway National Recreation Area

## ROUTE 0662ZZ: MAGRUDER ROADS

### Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note:** The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

| Route Condition Legend – Pavement Condition Rating (PCR) |               |                      |                      |           |  |  |
|--|---------------|----------------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84) | Good (85 - 94)       | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |               |                      |                      |           |  |  |
| <b>Inspection Date:</b>                                  | 4/24/2021     |                      |                      |           |  |  |
| <b>Paved Length (Miles):</b>                             | 0.53          |                      |                      |           |  |  |
| <b>Surface Type:</b>                                     | ASPHALT       | <b>Route Summary</b> |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |               |                      |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 34            |                      |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |               |                      |                      |           |  |  |
| Number of Lanes  | 2             |                      |                      |           |  |  |
| Paved Width (ft)   | 30.8          |                      |                      |           |  |  |
| Lane Width (ft)  | 14.4          |                      |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0662AZ: MAGRUDER ROAD

Subcomponent of Route GATE-0662ZZ  
Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.45    | <b>Section Length (MI)</b>  | 0.45 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 28                          | 28   |  |  |  |  |
| Surface Condition Rating (SCR)       | 28                          | 28   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 49                          | 49   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 49                          | 49   |  |  |  |  |
| Transverse Cracking Index            | 28                          | 28   |  |  |  |  |
| Patching Index                       | 96                          | 96   |  |  |  |  |
| Rutting Index                        | 95                          | 95   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 32.3                        | 32.3 |  |  |  |  |
| Lane Width (ft)                      | 15                          | 15   |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0662BZ: MAGRUDER ROAD SPUR 1

Subcomponent of Route GATE-0662ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR) |                             |                |                      |           |  |  |
|--|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)  | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| See Appendix for definitions and formulas                |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 3/6/2021                         | <b>Beginning Section MP</b> | 0.00           |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.06                        | <b>Section Length (MI)</b>  | 0.06           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT                             | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>                     |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)                          | 100                         | 100            |                      |           |  |  |
| Surface Condition Rating (SCR)                           | 100                         | 100            |                      |           |  |  |
| Roughness Condition Index (RCI)                          | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>                             |                             |                |                      |           |  |  |
| Structural Crack Index                                   | 100                         | 100            |                      |           |  |  |
| Alligator Crack Index                                    | 100                         | 100            |                      |           |  |  |
| Longitudinal Crack Index                                 | 100                         | 100            |                      |           |  |  |
| Transverse Cracking Index                                | 100                         | 100            |                      |           |  |  |
| Patching Index   | 100                         | 100            |                      |           |  |  |
| Rutting Index  | 100                         | 100            |                      |           |  |  |
| International Roughness Index (IRI)                      | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>                      |                             |                |                      |           |  |  |
| Number of Lanes  | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)   | 24                          | 24             |                      |           |  |  |
| Lane Width (ft)  | 12                          | 12             |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0662BZ: MAGRUDER ROAD SPUR 1

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0662BZ\_1.jpg



GATE\_0662BZ\_2.jpg



GATE\_0662BZ\_4.jpg



GATE\_0662BZ\_5.jpg



GATE\_0662BZ\_6.jpg



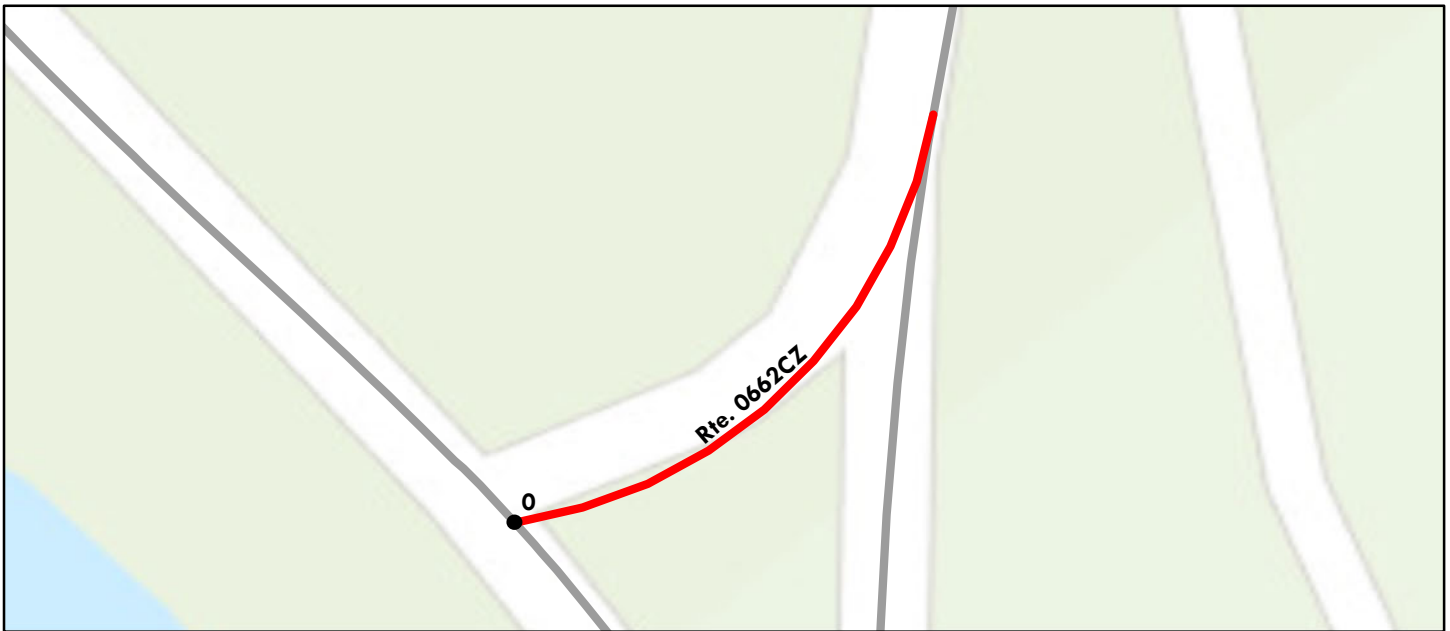
GATE\_0662BZ\_7.jpg

# Gateway National Recreation Area

## ROUTE 0662CZ: MAGRUDER ROAD SPUR 2

Subcomponent of Route GATE-0662ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/6/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.02    | <b>Section Length (MI)</b>  | 0.02 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 45                          | 45   |  |  |  |  |
| Surface Condition Rating (SCR)       | 45                          | 45   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 45                          | 45   |  |  |  |  |
| Alligator Crack Index                | 56                          | 56   |  |  |  |  |
| Longitudinal Crack Index             | 89                          | 89   |  |  |  |  |
| Transverse Cracking Index            | 90                          | 90   |  |  |  |  |
| Patching Index                       | 100                         | 100  |  |  |  |  |
| Rutting Index                        | 100                         | 100  |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 18                          | 18   |  |  |  |  |
| Lane Width (ft)                      | 9                           | 9    |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0662CZ: MAGRUDER ROAD SPUR 2

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0662CZ\_1.jpg



GATE\_0662CZ\_2.jpg



GATE\_0662CZ\_3.jpg



GATE\_0662CZ\_5.jpg



GATE\_0662CZ\_6.jpg



GATE\_0662CZ\_7.jpg

# Gateway National Recreation Area

## ROUTE 0663: PENNINGTON STREET

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

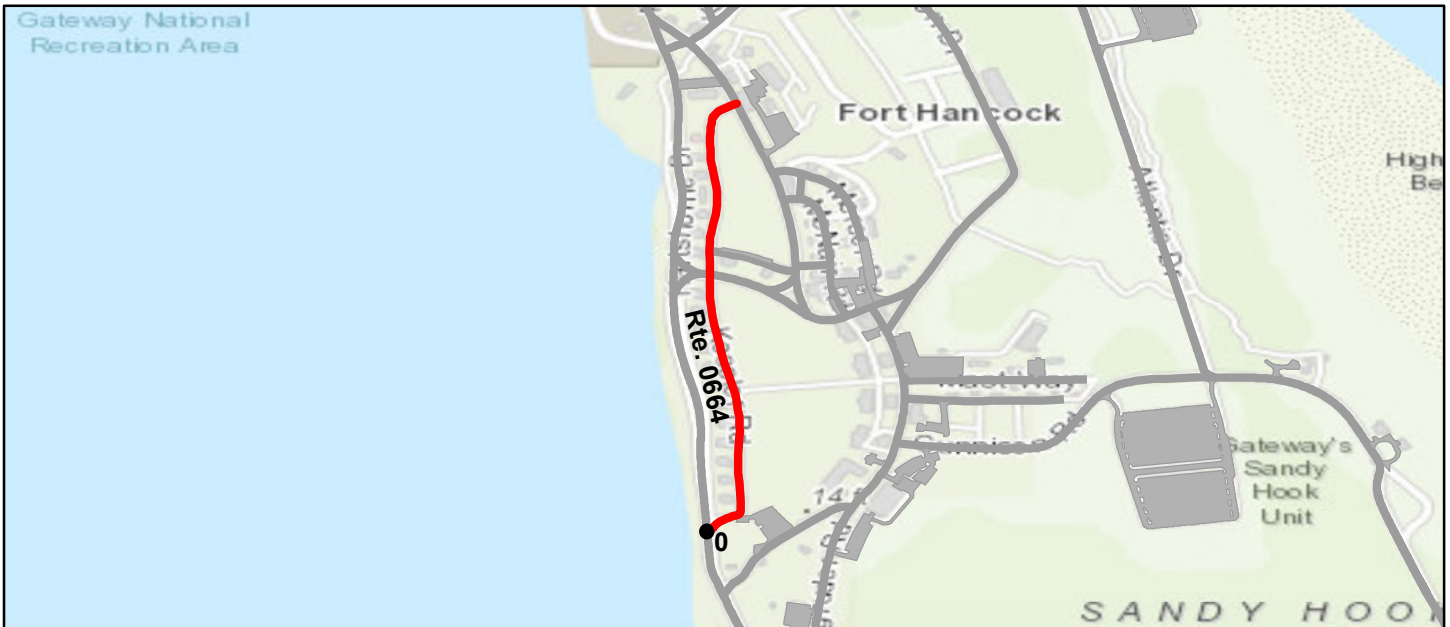
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.14    | <b>Section Length (MI)</b>  | 0.14 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 16                          | 16   |  |  |  |  |
| Surface Condition Rating (SCR)       | 16                          | 16   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 33                          | 33   |  |  |  |  |
| Alligator Crack Index                | 96                          | 96   |  |  |  |  |
| Longitudinal Crack Index             | 37                          | 37   |  |  |  |  |
| Transverse Cracking Index            | 16                          | 16   |  |  |  |  |
| Patching Index                       | 100                         | 100  |  |  |  |  |
| Rutting Index                        | 96                          | 96   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 19.5                        | 19.5 |  |  |  |  |
| Lane Width (ft)                      | 9.8                         | 9.8  |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0664: KESSLER ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.48      | <b>Section Length (MI)</b>  | 0.48 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 12        | 12                          |      |  |  |  |  |
| Surface Condition Rating (SCR)       | 12        | 12                          |      |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A       | N/A                         |      |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               | 32        | 32                          |      |  |  |  |  |
| Alligator Crack Index                | 92        | 92                          |      |  |  |  |  |
| Longitudinal Crack Index             | 40        | 40                          |      |  |  |  |  |
| Transverse Cracking Index            | 12        | 12                          |      |  |  |  |  |
| Patching Index                       | 98        | 98                          |      |  |  |  |  |
| Rutting Index                        | 81        | 81                          |      |  |  |  |  |
| International Roughness Index (IRI)  | N/A       | N/A                         |      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      | 2         | 2                           |      |  |  |  |  |
| Paved Width (ft)                     | 15.2      | 15.2                        |      |  |  |  |  |
| Lane Width (ft)                      | 7.6       | 7.6                         |      |  |  |  |  |



# Gateway National Recreation Area

## ROUTE 0665: KEARNY DRIVE

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.53    | <b>Section Length (MI)</b>  | 0.53 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 80                          | 80   |  |  |  |  |
| Surface Condition Rating (SCR)       | 97                          | 97   |  |  |  |  |
| Roughness Condition Index (RCI)      | 55                          | 55   |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 99                          | 99   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 99                          | 99   |  |  |  |  |
| Transverse Cracking Index            | 99                          | 99   |  |  |  |  |
| Patching Index                       | 100                         | 100  |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | 259                         | 259  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 26.6                        | 26.6 |  |  |  |  |
| Lane Width (ft)                      | 13.1                        | 13.1 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0666: LAWSON LANE

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.07      | <b>Section Length (MI)</b>  | 0.07 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 97        | 97                          |      |  |  |  |  |
| Surface Condition Rating (SCR)       | 97        | 97                          |      |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A       | N/A                         |      |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               | 99        | 99                          |      |  |  |  |  |
| Alligator Crack Index                | 100       | 100                         |      |  |  |  |  |
| Longitudinal Crack Index             | 99        | 99                          |      |  |  |  |  |
| Transverse Cracking Index            | 97        | 97                          |      |  |  |  |  |
| Patching Index                       | 100       | 100                         |      |  |  |  |  |
| Rutting Index                        | 98        | 98                          |      |  |  |  |  |
| International Roughness Index (IRI)  | N/A       | N/A                         |      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      | 1         | 1                           |      |  |  |  |  |
| Paved Width (ft)                     | 15.8      | 15.8                        |      |  |  |  |  |
| Lane Width (ft)                      | 15.8      | 15.8                        |      |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0668: SOUTH BRAGG DRIVE

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.29   | <b>Section Length (MI)</b>  | 0.29           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 0                           | 0              |                      |           |  |  |
| Surface Condition Rating (SCR)  | 0                           | 0              |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 0                           | 0              |                      |           |  |  |
| Alligator Crack Index   | 99                          | 99             |                      |           |  |  |
| Longitudinal Crack Index  | 0                           | 0              |                      |           |  |  |
| Transverse Cracking Index   | 0                           | 0              |                      |           |  |  |
| Patching Index  | 99                          | 99             |                      |           |  |  |
| Rutting Index   | 92                          | 92             |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)  | 22.7                        | 22.7           |                      |           |  |  |
| Lane Width (ft)   | 12.9                        | 12.9           |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0669: KNOX ROAD NORTH

### Data Collection Vehicle (DCV) Rating



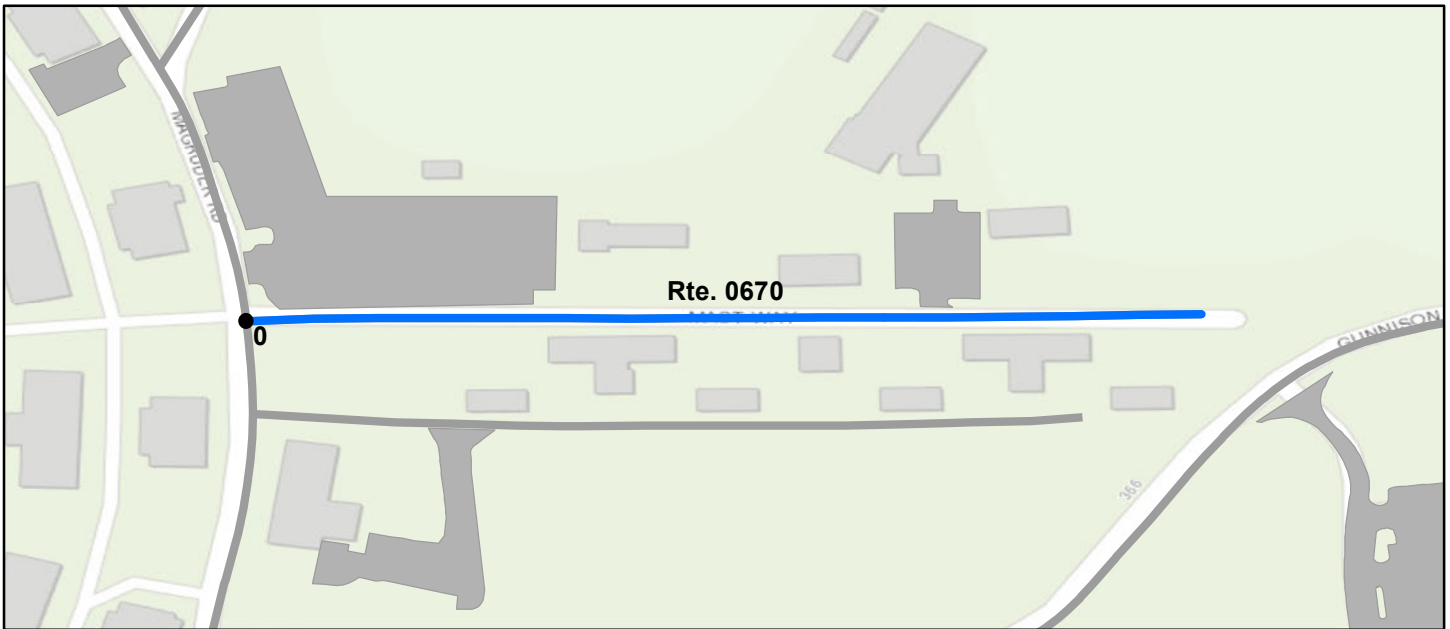
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |                             |                |                      |           |  |  |
|---|-----------------------------|----------------|----------------------|-----------|--|--|
| Poor (0 - 60)   | Fair (61- 84)               | Good (85 - 94) | Excellent (95 - 100) | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |                             |                |                      |           |  |  |
| <b>Inspection Date:</b> 4/24/2021   | <b>Beginning Section MP</b> | 0              |                      |           |  |  |
| <b>Paved Length (Miles):</b> 0.12   | <b>Section Length (MI)</b>  | 0.12           |                      |           |  |  |
| <b>Surface Type:</b> ASPHALT  | <b>Route Summary</b>        |                |                      |           |  |  |
| <b>Roadway Condition Information</b>  |                             |                |                      |           |  |  |
| Pavement Condition Rating (PCR)   | 55                          | 55             |                      |           |  |  |
| Surface Condition Rating (SCR)  | 55                          | 55             |                      |           |  |  |
| Roughness Condition Index (RCI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Distress Index Values</b>  |                             |                |                      |           |  |  |
| Structural Crack Index  | 73                          | 73             |                      |           |  |  |
| Alligator Crack Index   | 100                         | 100            |                      |           |  |  |
| Longitudinal Crack Index  | 73                          | 73             |                      |           |  |  |
| Transverse Cracking Index   | 55                          | 55             |                      |           |  |  |
| Patching Index  | 100                         | 100            |                      |           |  |  |
| Rutting Index   | 97                          | 97             |                      |           |  |  |
| International Roughness Index (IRI)   | N/A                         | N/A            |                      |           |  |  |
| <b>Lane &amp; Width Information</b>   |                             |                |                      |           |  |  |
| Number of Lanes   | 2                           | 2              |                      |           |  |  |
| Paved Width (ft)  | 19.8                        | 19.8           |                      |           |  |  |
| Lane Width (ft)   | 9.9                         | 9.9            |                      |           |  |  |

# Gateway National Recreation Area

## ROUTE 0670: OLD GUNNISON ROAD/MAST WAY

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

#### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

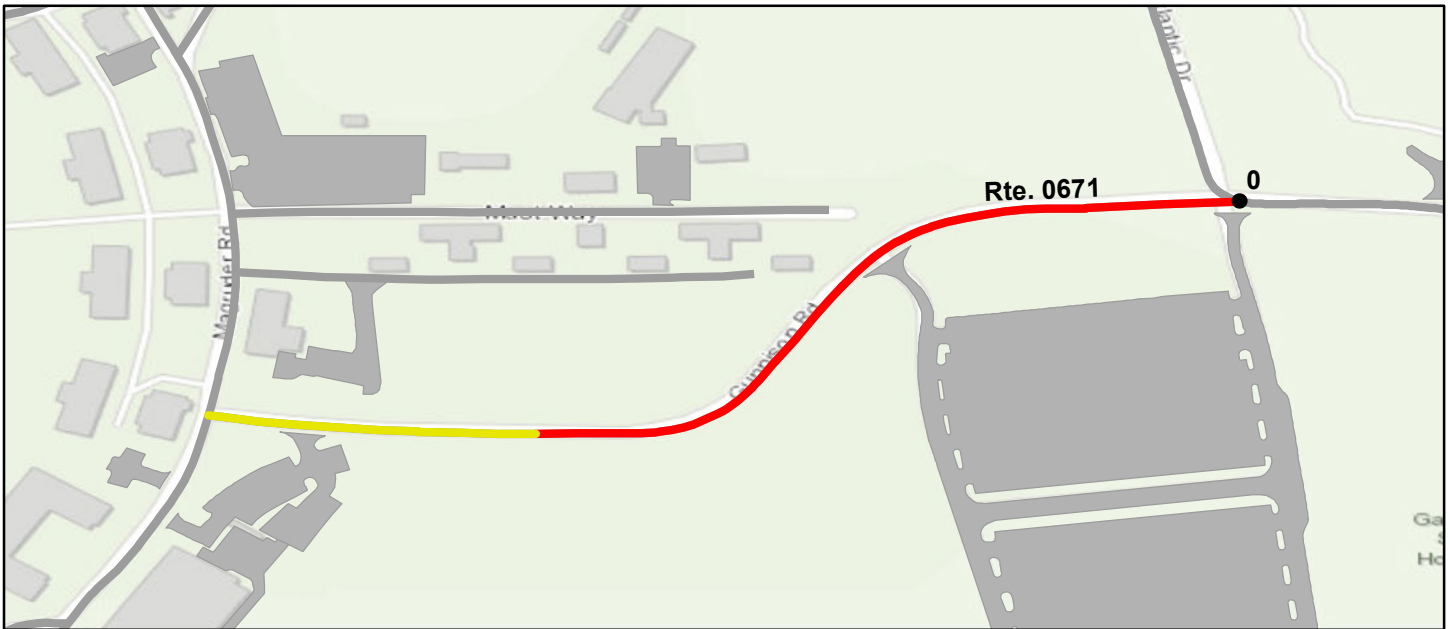
Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.15      | <b>Section Length (MI)</b>  | 0.15 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 100       | 100                         |      |  |  |  |  |
| Surface Condition Rating (SCR)       | 100       | 100                         |      |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A       | N/A                         |      |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               | 100       | 100                         |      |  |  |  |  |
| Alligator Crack Index                | 100       | 100                         |      |  |  |  |  |
| Longitudinal Crack Index             | 100       | 100                         |      |  |  |  |  |
| Transverse Cracking Index            | 100       | 100                         |      |  |  |  |  |
| Patching Index                       | 100       | 100                         |      |  |  |  |  |
| Rutting Index                        | 100       | 100                         |      |  |  |  |  |
| International Roughness Index (IRI)  | N/A       | N/A                         |      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      | 2         | 2                           |      |  |  |  |  |
| Paved Width (ft)                     | 23        | 23                          |      |  |  |  |  |
| Lane Width (ft)                      | 11.6      | 11.6                        |      |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0671: NEW GUNNISON ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |           |                             |      |  |  |  |  |
|--------------------------------------|-----------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.28      | <b>Section Length (MI)</b>  | 0.28 |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 44        | 44                          |      |  |  |  |  |
| Surface Condition Rating (SCR)       | 44        | 44                          |      |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A       | N/A                         |      |  |  |  |  |
| <b>Distress Index Values</b>         |           |                             |      |  |  |  |  |
| Structural Crack Index               | 69        | 69                          |      |  |  |  |  |
| Alligator Crack Index                | 100       | 100                         |      |  |  |  |  |
| Longitudinal Crack Index             | 69        | 69                          |      |  |  |  |  |
| Transverse Cracking Index            | 44        | 44                          |      |  |  |  |  |
| Patching Index                       | 99        | 99                          |      |  |  |  |  |
| Rutting Index                        | 97        | 97                          |      |  |  |  |  |
| International Roughness Index (IRI)  | N/A       | N/A                         |      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                             |      |  |  |  |  |
| Number of Lanes                      | 2         | 2                           |      |  |  |  |  |
| Paved Width (ft)                     | 22.6      | 22.6                        |      |  |  |  |  |
| Lane Width (ft)                      | 10.7      | 10.7                        |      |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0672: FORD ROAD

### Data Collection Vehicle (DCV) Rating



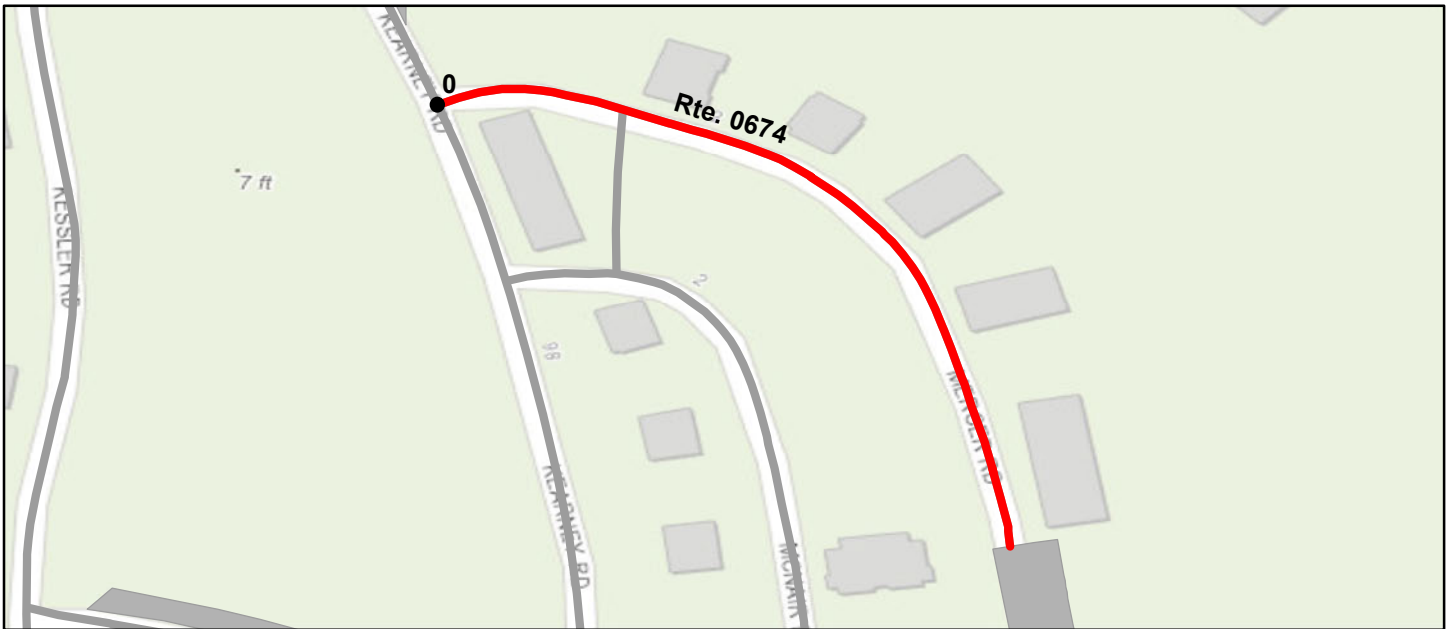
Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

| Route Condition Legend – Pavement Condition Rating (PCR)  |           |                             |      |                |  |                      |  |           |  |  |
|---|-----------|-----------------------------|------|----------------|--|----------------------|--|-----------|--|--|
| Poor (0 - 60)   |           | Fair (61- 84)               |      | Good (85 - 94) |  | Excellent (95 - 100) |  | Not Rated |  |  |
| Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas. |           |                             |      |                |  |                      |  |           |  |  |
| <b>Inspection Date:</b>   | 4/24/2021 | <b>Beginning Section MP</b> | 0    |                |  |                      |  |           |  |  |
| <b>Paved Length (Miles):</b>  | 0.11      | <b>Section Length (MI)</b>  | 0.11 |                |  |                      |  |           |  |  |
| <b>Surface Type:</b>  | ASPHALT   | <b>Route Summary</b>        |      |                |  |                      |  |           |  |  |
| <b>Roadway Condition Information</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Pavement Condition Rating (PCR)   |           | 89                          | 89   |                |  |                      |  |           |  |  |
| Surface Condition Rating (SCR)  |           | 89                          | 89   |                |  |                      |  |           |  |  |
| Roughness Condition Index (RCI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Distress Index Values</b>  |           |                             |      |                |  |                      |  |           |  |  |
| Structural Crack Index  |           | 100                         | 100  |                |  |                      |  |           |  |  |
| Alligator Crack Index   |           | 100                         | 100  |                |  |                      |  |           |  |  |
| Longitudinal Crack Index  |           | 100                         | 100  |                |  |                      |  |           |  |  |
| Transverse Cracking Index   |           | 89                          | 89   |                |  |                      |  |           |  |  |
| Patching Index  |           | 100                         | 100  |                |  |                      |  |           |  |  |
| Rutting Index   |           | 100                         | 100  |                |  |                      |  |           |  |  |
| International Roughness Index (IRI)   |           | N/A                         | N/A  |                |  |                      |  |           |  |  |
| <b>Lane &amp; Width Information</b>   |           |                             |      |                |  |                      |  |           |  |  |
| Number of Lanes   |           | 2                           | 2    |                |  |                      |  |           |  |  |
| Paved Width (ft)  |           | 30.1                        | 30.1 |                |  |                      |  |           |  |  |
| Lane Width (ft)   |           | 12.5                        | 12.5 |                |  |                      |  |           |  |  |

# Gateway National Recreation Area

## ROUTE 0674: MERCER ROAD

### Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.11    | <b>Section Length (MI)</b>  | 0.11 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 23                          | 23   |  |  |  |  |
| Surface Condition Rating (SCR)       | 23                          | 23   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 59                          | 59   |  |  |  |  |
| Alligator Crack Index                | 100                         | 100  |  |  |  |  |
| Longitudinal Crack Index             | 59                          | 59   |  |  |  |  |
| Transverse Cracking Index            | 23                          | 23   |  |  |  |  |
| Patching Index                       | 100                         | 100  |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 2                           | 2    |  |  |  |  |
| Paved Width (ft)                     | 18.8                        | 18.8 |  |  |  |  |
| Lane Width (ft)                      | 9.8                         | 9.8  |  |  |  |  |



# Gateway National Recreation Area

## ROUTE 0675ZZ: MCNAIR ROADS

### Summary Route



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

**Note:** The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

#### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

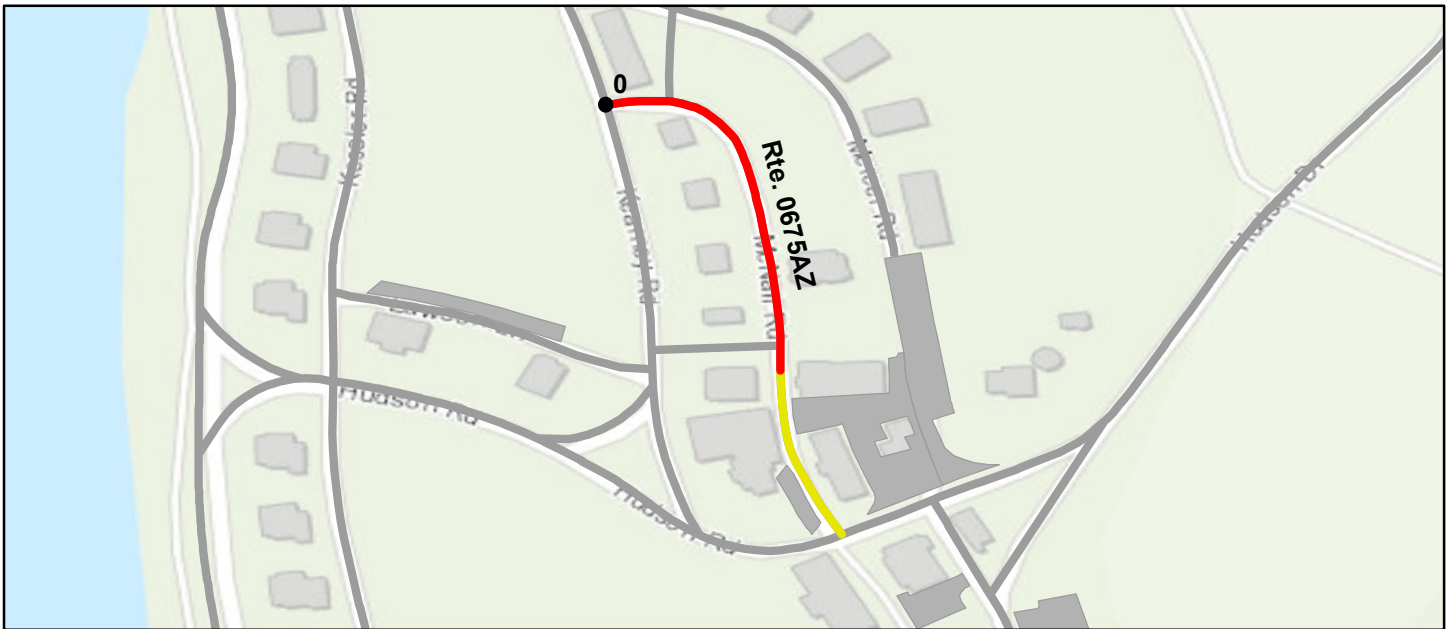
|                                      |           |                      |  |  |  |  |
|--------------------------------------|-----------|----------------------|--|--|--|--|
| <b>Inspection Date:</b>              | 4/24/2021 |                      |  |  |  |  |
| <b>Paved Length (Miles):</b>         | 0.2       |                      |  |  |  |  |
| <b>Surface Type:</b>                 | ASPHALT   | <b>Route Summary</b> |  |  |  |  |
| <b>Roadway Condition Information</b> |           |                      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 19        |                      |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |           |                      |  |  |  |  |
| Number of Lanes                      | 1         |                      |  |  |  |  |
| Paved Width (ft)                     | 16.1      |                      |  |  |  |  |
| Lane Width (ft)                      | 16.1      |                      |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0675AZ: MCNAIR ROAD

Subcomponent of Route GATE-0675ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

Colors on map represent condition scores at 0.10-mile intervals. See Appendix for definitions and formulas.

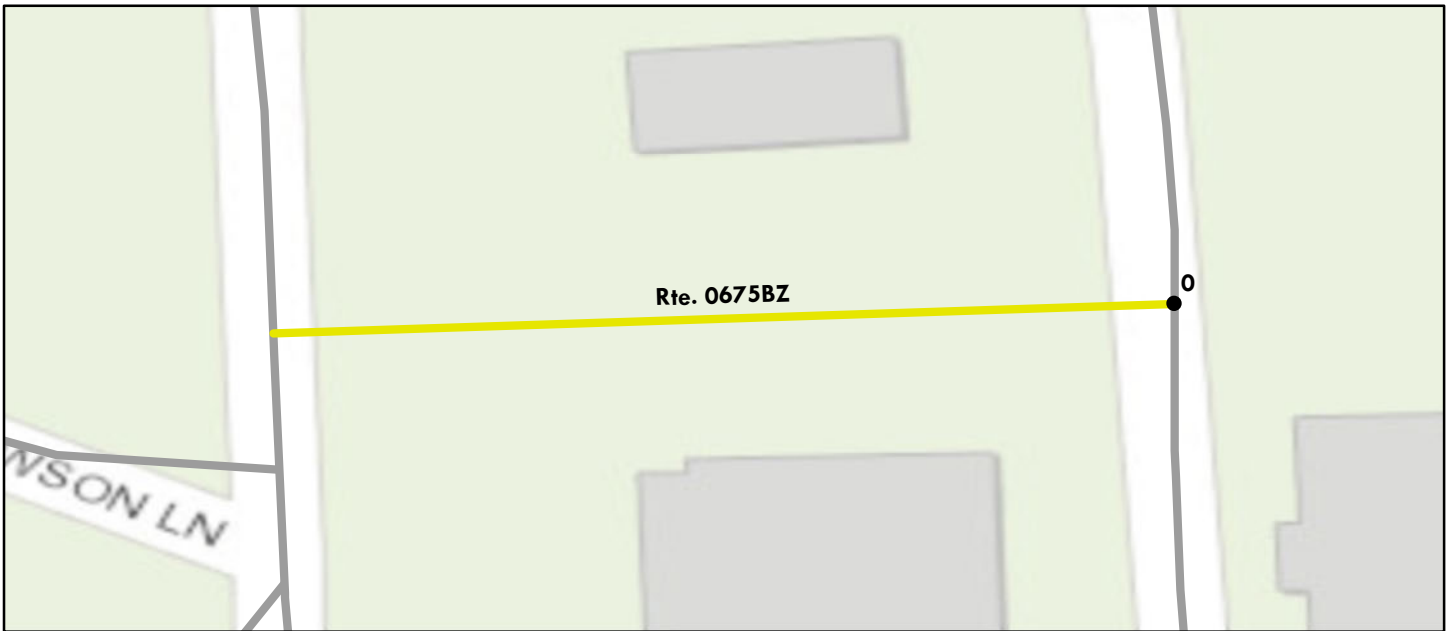
|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 4/24/2021    | <b>Beginning Section MP</b> | 0    |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.15    | <b>Section Length (MI)</b>  | 0.15 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 0                           | 0    |  |  |  |  |
| Surface Condition Rating (SCR)       | 0                           | 0    |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | 7                           | 7    |  |  |  |  |
| Alligator Crack Index                | 97                          | 97   |  |  |  |  |
| Longitudinal Crack Index             | 10                          | 10   |  |  |  |  |
| Transverse Cracking Index            | 0                           | 0    |  |  |  |  |
| Patching Index                       | 100                         | 100  |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 1                           | 1    |  |  |  |  |
| Paved Width (ft)                     | 16.2                        | 16.2 |  |  |  |  |
| Lane Width (ft)                      | 16.2                        | 16.2 |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0675BZ: MCNAIR ROAD CUT-THRU B

Subcomponent of Route GATE-0675ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/6/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.03    | <b>Section Length (MI)</b>  | 0.03 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 73                          | 73   |  |  |  |  |
| Surface Condition Rating (SCR)       | 73                          | 73   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | 90                          | 90   |  |  |  |  |
| Longitudinal Crack Index             | 90                          | 90   |  |  |  |  |
| Transverse Cracking Index            | 73                          | 73   |  |  |  |  |
| Patching Index                       | 90                          | 90   |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 1                           | 1    |  |  |  |  |
| Paved Width (ft)                     | 16                          | 16   |  |  |  |  |
| Lane Width (ft)                      | 16                          | 16   |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0675BZ: MCNAIR ROAD CUT-THRU B

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0675BZ\_1.jpg



GATE\_0675BZ\_2.jpg



GATE\_0675BZ\_3.jpg



GATE\_0675BZ\_4.jpg



GATE\_0675BZ\_5.jpg



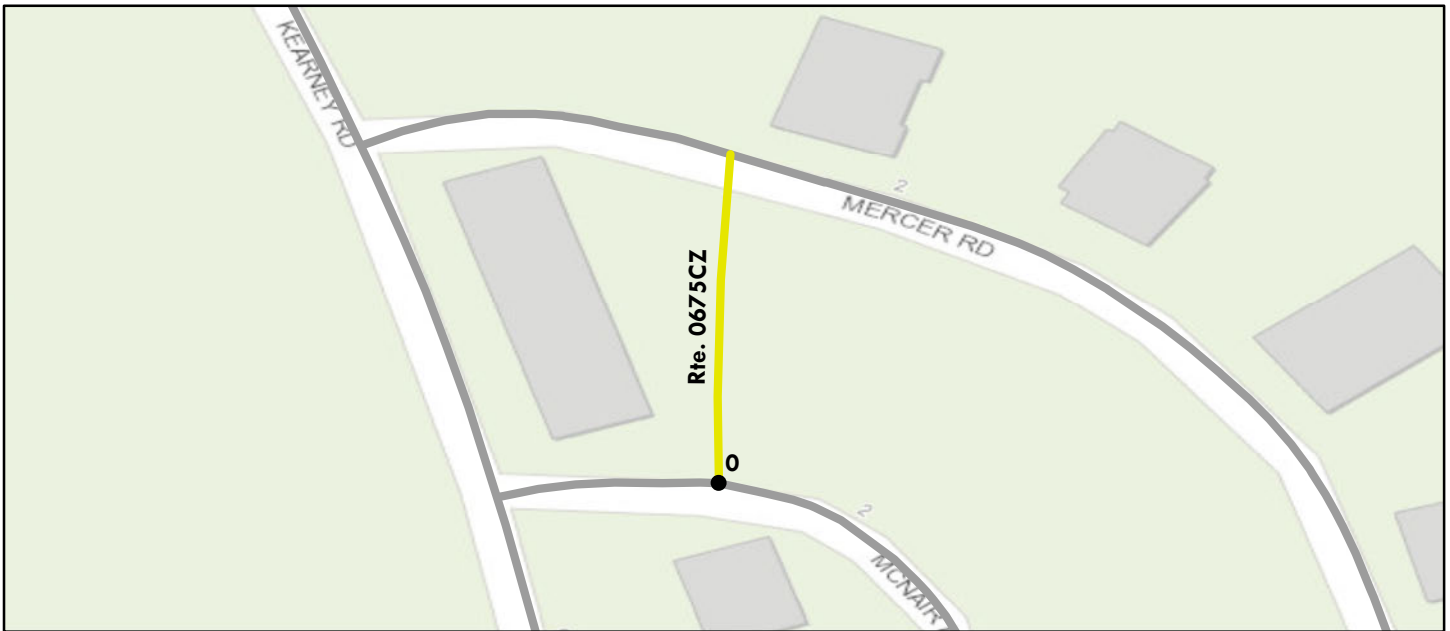
GATE\_0675BZ\_6.jpg

# Gateway National Recreation Area

## ROUTE 0675CZ: MCNAIR ROAD CUT-THRU C

Subcomponent of Route GATE-0675ZZ

Manual Rating



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas

|                                      |                             |      |  |  |  |  |
|--------------------------------------|-----------------------------|------|--|--|--|--|
| <b>Inspection Date:</b> 3/6/2021     | <b>Beginning Section MP</b> | 0.00 |  |  |  |  |
| <b>Paved Length (Miles):</b> 0.03    | <b>Section Length (MI)</b>  | 0.03 |  |  |  |  |
| <b>Surface Type:</b> ASPHALT         | <b>Route Summary</b>        |      |  |  |  |  |
| <b>Roadway Condition Information</b> |                             |      |  |  |  |  |
| Pavement Condition Rating (PCR)      | 73                          | 73   |  |  |  |  |
| Surface Condition Rating (SCR)       | 73                          | 73   |  |  |  |  |
| Roughness Condition Index (RCI)      | N/A                         | N/A  |  |  |  |  |
| <b>Distress Index Values</b>         |                             |      |  |  |  |  |
| Structural Crack Index               | N/A                         | N/A  |  |  |  |  |
| Alligator Crack Index                | 73                          | 73   |  |  |  |  |
| Longitudinal Crack Index             | 90                          | 90   |  |  |  |  |
| Transverse Cracking Index            | 90                          | 90   |  |  |  |  |
| Patching Index                       | 97                          | 97   |  |  |  |  |
| Rutting Index                        | 97                          | 97   |  |  |  |  |
| International Roughness Index (IRI)  | N/A                         | N/A  |  |  |  |  |
| <b>Lane &amp; Width Information</b>  |                             |      |  |  |  |  |
| Number of Lanes                      | 1                           | 1    |  |  |  |  |
| Paved Width (ft)                     | 16                          | 16   |  |  |  |  |
| Lane Width (ft)                      | 16                          | 16   |  |  |  |  |

# Gateway National Recreation Area

## ROUTE 0675CZ: MCNAIR ROAD CUT-THRU C

### Condition Photos

Condition photos are shown only for manually rated roads. Use the PathView program to see images of DCV rated roads.



GATE\_0675CZ\_1.jpg



GATE\_0675CZ\_2.jpg



GATE\_0675CZ\_3.jpg



GATE\_0675CZ\_4.jpg



GATE\_0675CZ\_5.jpg



GATE\_0675CZ\_6.jpg

# Section 6 Paved Parking Area Condition Rating Sheets



Gateway National Recreation Area



Federal Lands Highway  
Road Inventory Program

# Gateway National Recreation Area

## ROUTE 0900: ENTRANCE STATION PARKING A

Manual Rating

FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33662                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 11,444                  | 0.197                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

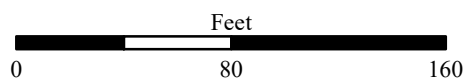
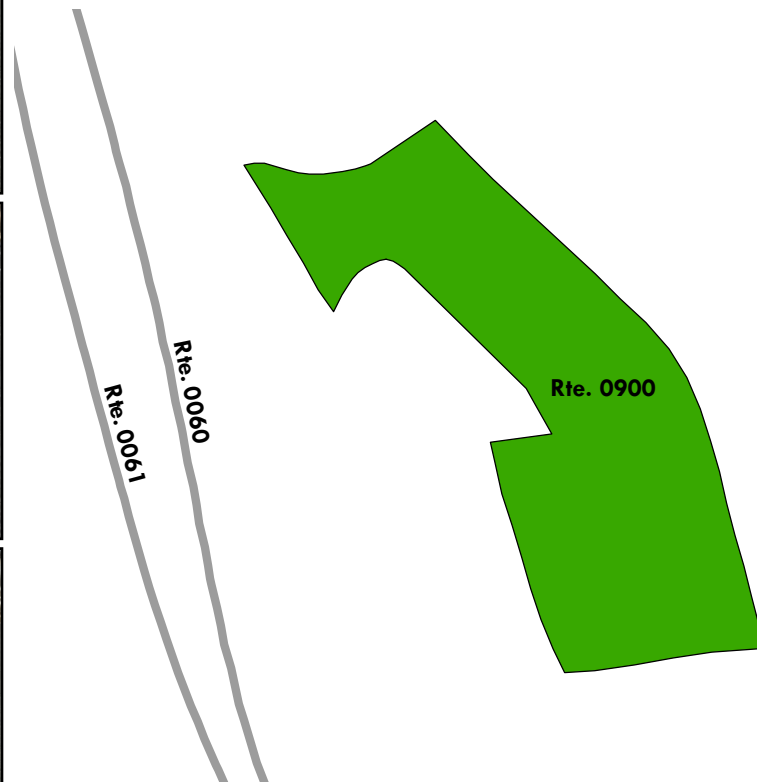
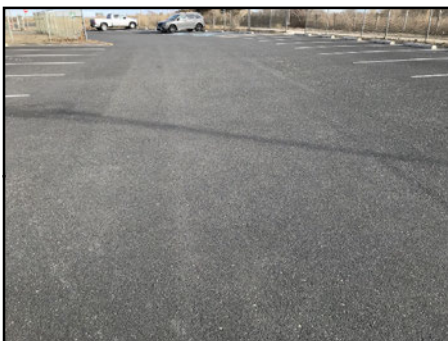
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0901: GATEWAY SPORTS PARKING

Manual Rating

FROM ROUTE 5006S (FLATBUSH AVENUE (SOUTHBOUND))

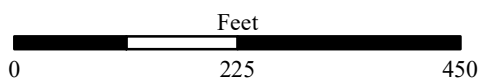
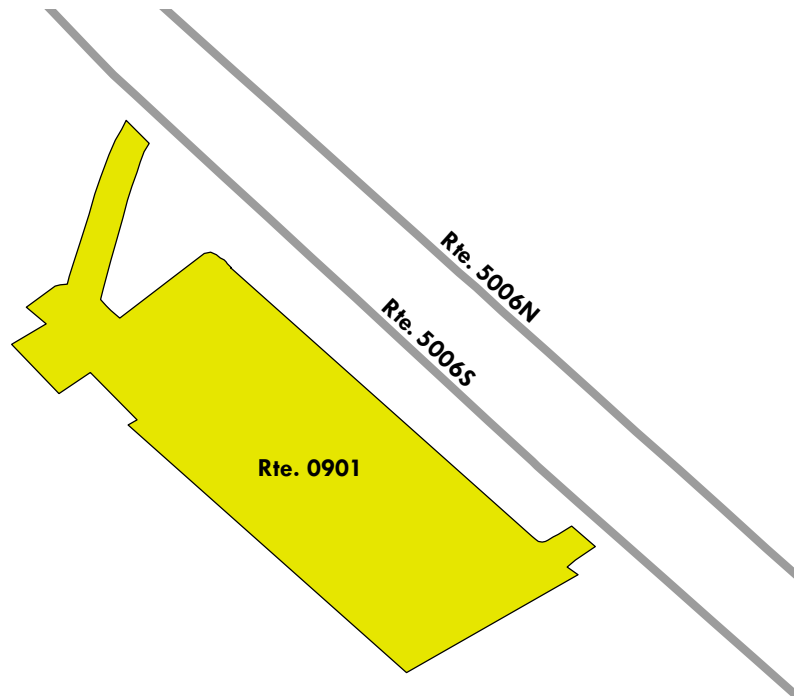
TO ROUTE 5006S (FLATBUSH AVENUE (SOUTHBOUND))

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36103                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 77,652                  | 1.337                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0902: GATEWAY MARINA PARKING

Manual Rating

FROM ROUTE 5006S (FLATBUSH AVENUE (SOUTHBOUND))

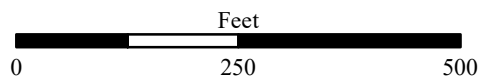
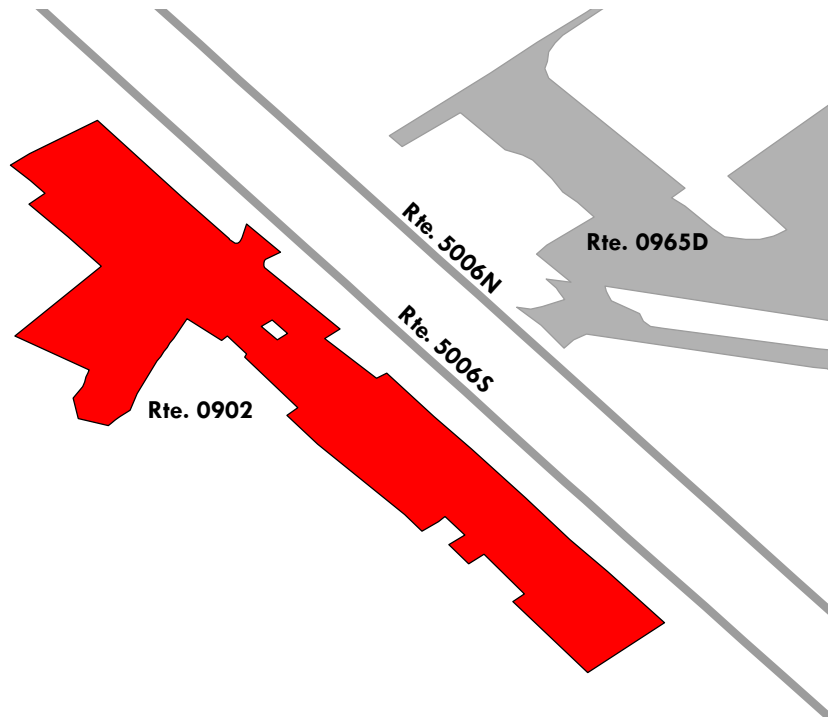
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36105                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 79,073                  | 1.361                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0905: SANDY HOOK VISITOR CENTER PARKING

Manual Rating

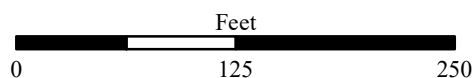
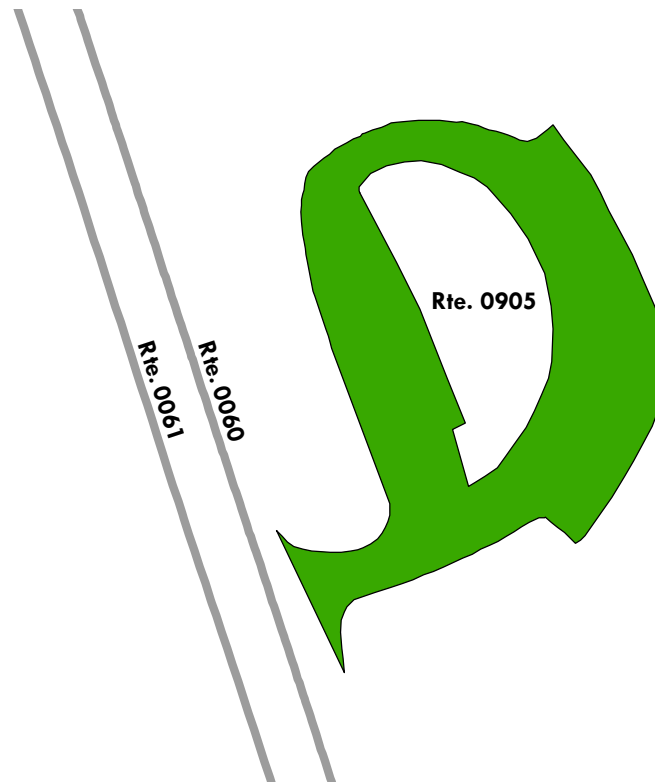
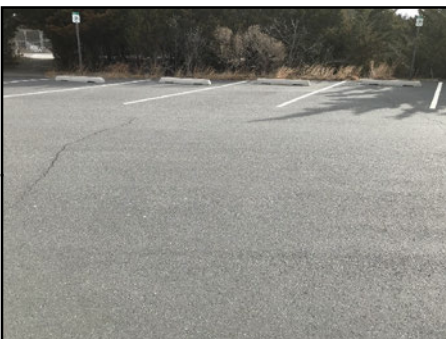
FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.20  
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33663                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 22,979                  | 0.396                   | 4                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0906ZZ: JACOB RIIS PARKING

Summary Route

Manual Rating

FROM ROCKAWAY BEACH BOULEVARD

TO ROUTE 5000 (ROCKAWAY POINT BOULEVARD)

| Inspection Date | FMSS Number             | User Access            | Surface Type |
|-----------------|-------------------------|------------------------|--------------|
| 3/3/2021        | 36107                   | PUBLIC                 | CONCRETE     |
| Area (Sq. Ft.)  | Lane Miles (11' Widths) | Condition Rating / PCR |              |
| 2,641,982       | 45.488                  | SUMMARY / 84           |              |

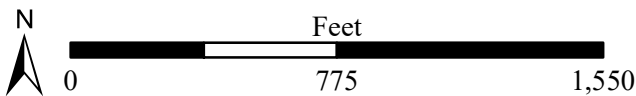
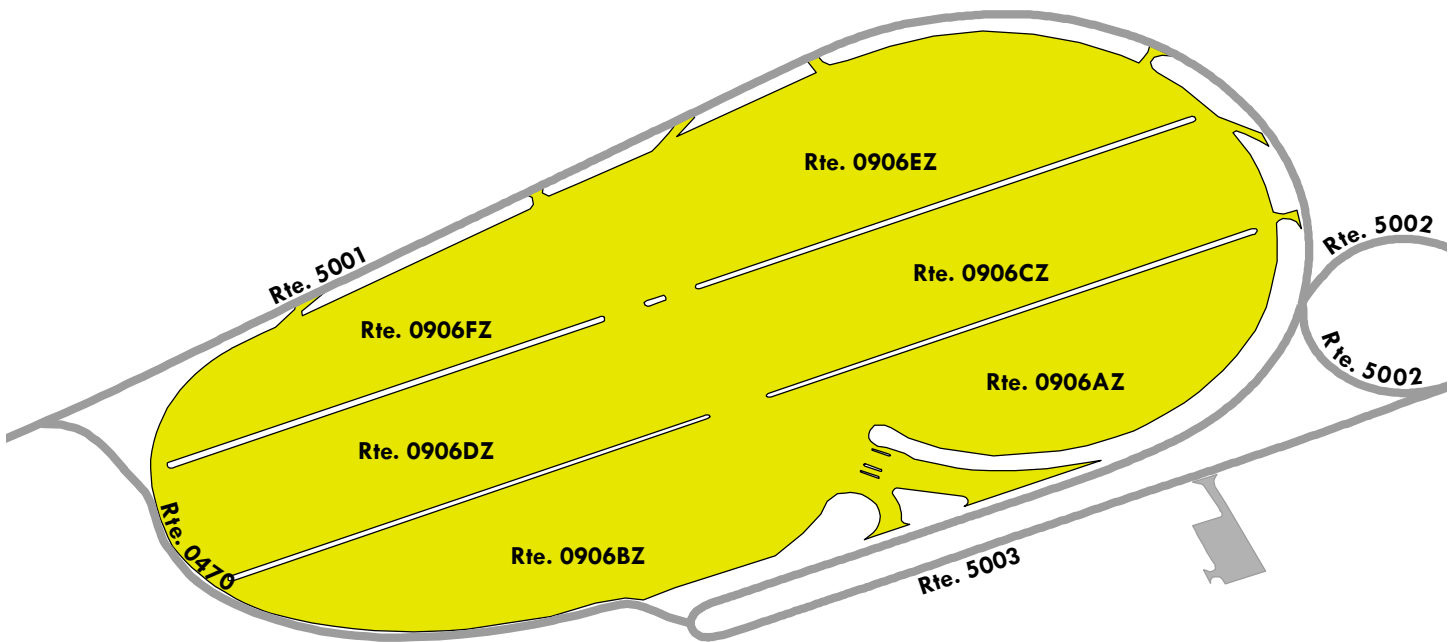
**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

**Rte. 0906ZZ**  
(6 Subcomponents)



# Gateway National Recreation Area

## ROUTE 0906AZ: JACOB RIIS PARKING A

Subcomponent of Route GATE-0906ZZ

Manual Rating

FROM ROUTE 5003 (ROCKAWAY BEACH BOULEVARD)

TO ROUTE 0906BZ (JACOB RIIS PARKING B)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36107                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 459,285                 | 7.908                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

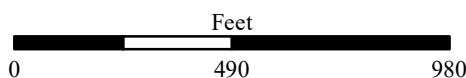
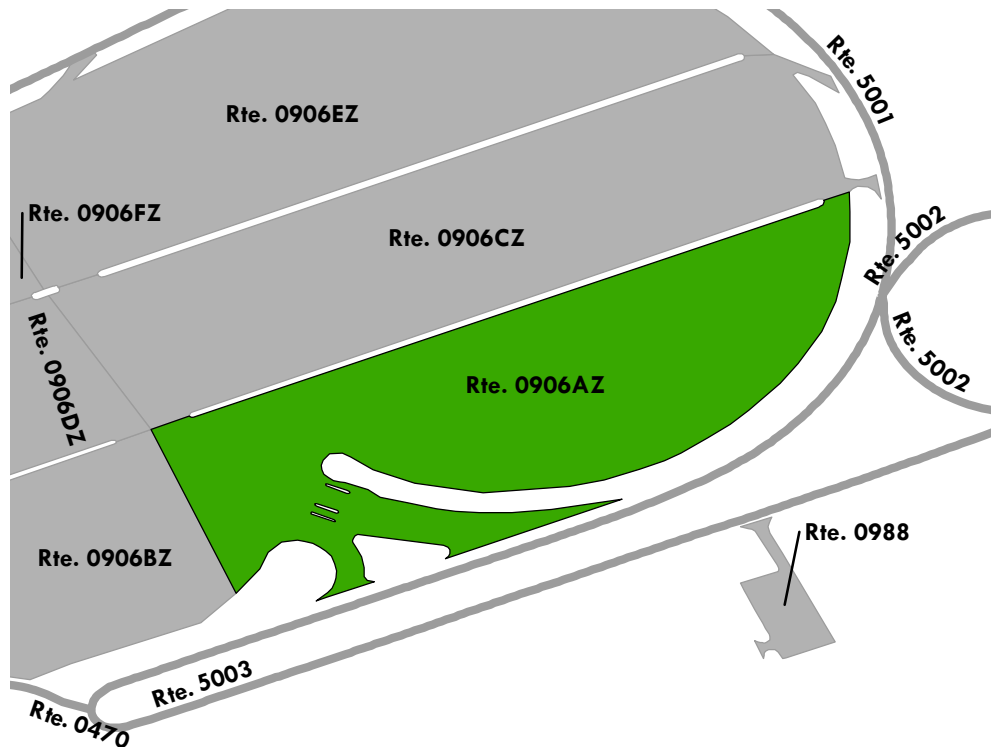
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0906BZ: JACOB RIIS PARKING B

Subcomponent of Route GATE-0906ZZ

Manual Rating

FROM ROUTE 0906AZ (JACOB RIIS PARKING A)

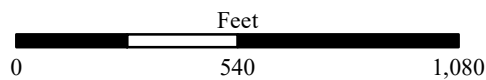
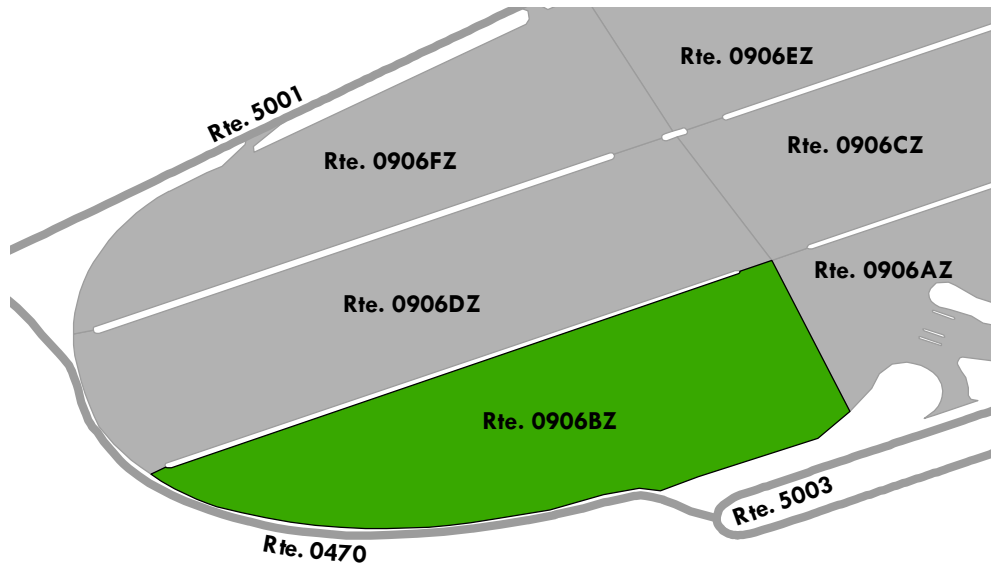
TO ROUTE 0906DZ (JACOB RIIS PARKING D)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36107                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 421,175                 | 7.252                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0906CZ: JACOB RIIS PARKING C

Subcomponent of Route GATE-0906ZZ

Manual Rating

FROM ROUTE 0906AZ (JACOB RIIS PARKING A)

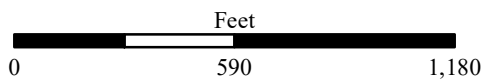
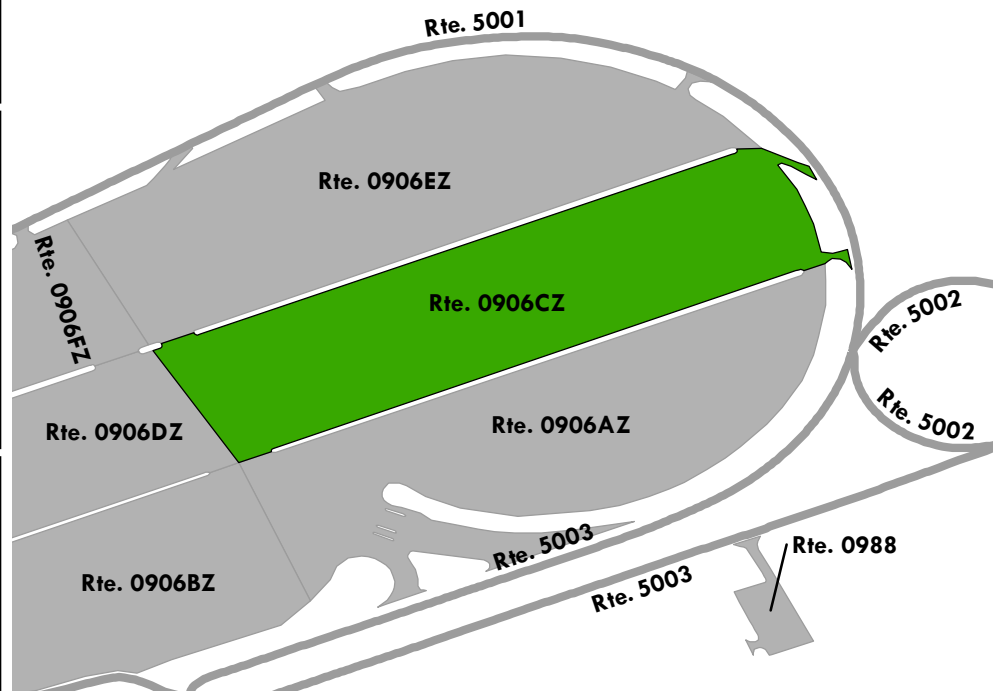
TO ROUTE 0906EZ (JACOB RIIS PARKING E)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36107                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 461,397                 | 7.944                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0906DZ: JACOB RIIS PARKING D

Subcomponent of Route GATE-0906ZZ

Manual Rating

FROM ROUTE 0906BZ (JACOB RIIS PARKING B)

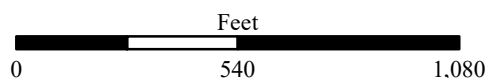
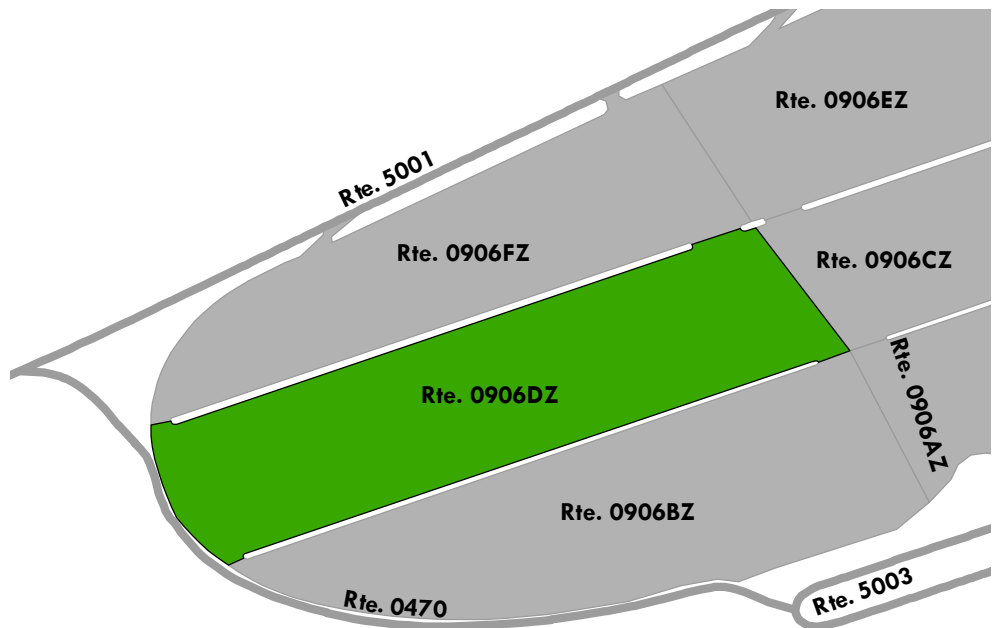
TO ROUTE 0906FZ (JACOB RIIS PARKING F)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36107                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 436,725                 | 7.519                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0906EZ: JACOB RIIS PARKING E

Subcomponent of Route GATE-0906ZZ

Manual Rating

FROM ROUTE 0906CZ (JACOB RIIS PARKING C)

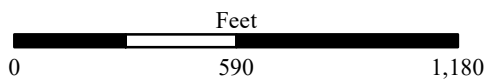
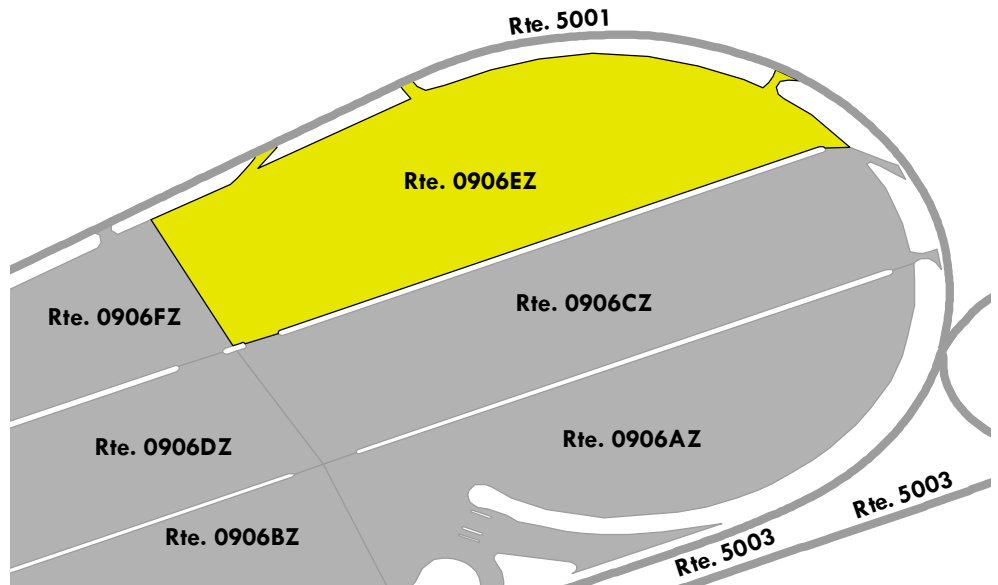
TO ROUTE 5000 (ROCKAWAY POINT BOULEVARD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36107                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 529,252                 | 9.112                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0906FZ: JACOB RIIS PARKING F

Subcomponent of Route GATE-0906ZZ

Manual Rating

FROM ROUTE 0906DZ (JACOB RIIS PARKING D)

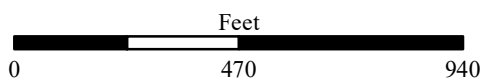
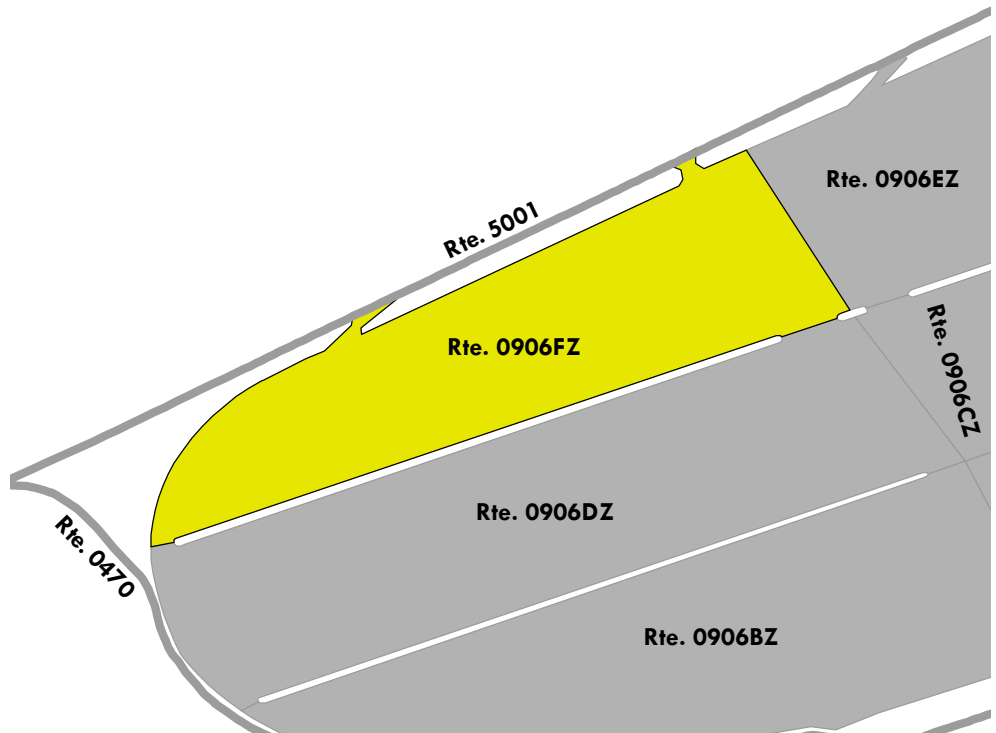
TO ROUTE 5000 (ROCKAWAY POINT BOULEVARD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36107                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 334,148                 | 5.753                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0907: RANGER STATION PARKING A EAST

Manual Rating

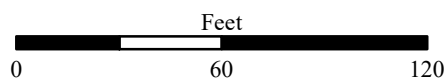
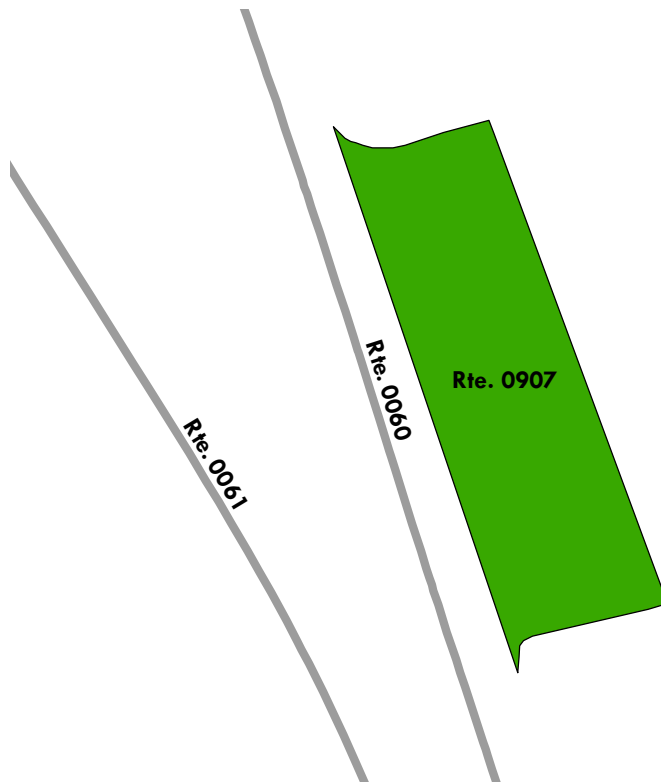
ADJACENT TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.47

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33664                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 5,249                   | 0.09                    | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0908: RANGER PARKING B NORTH

Manual Rating

FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))

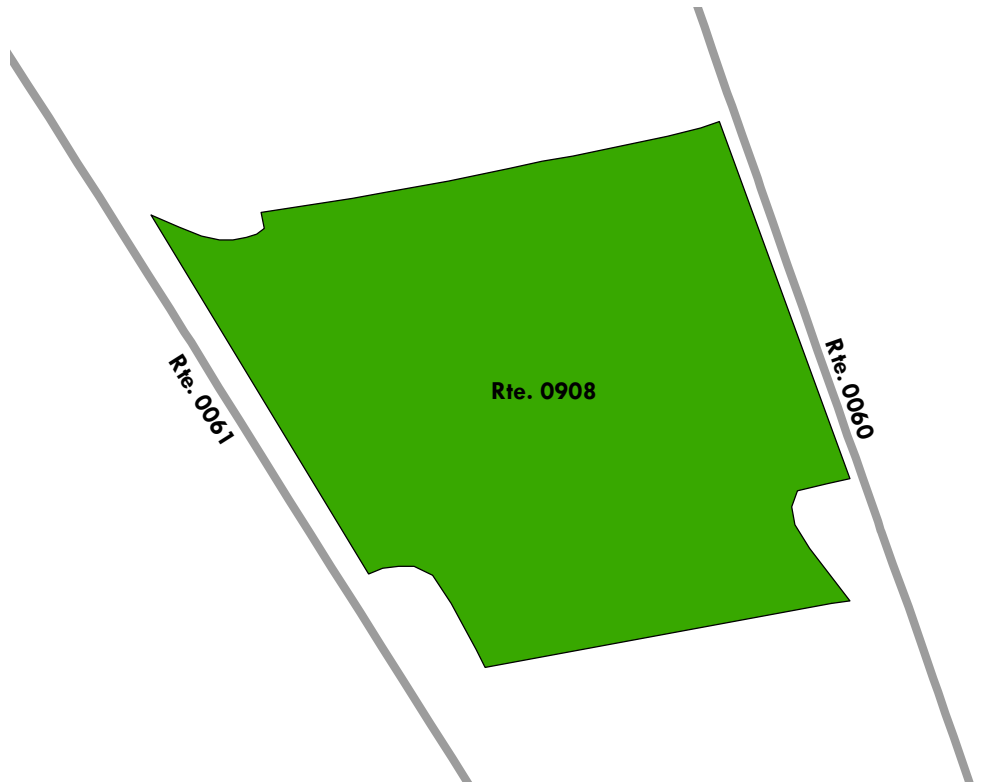
TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) OPPOSITE DIRECTION

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33665                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 5,841                   | 0.101                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0909B: MAINTENANCE PARKING EAST

Manual Rating

FROM END OF ROUTE 0483ZZ (SOUTH MAINTENANCE SHOP ROAD C)

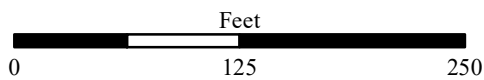
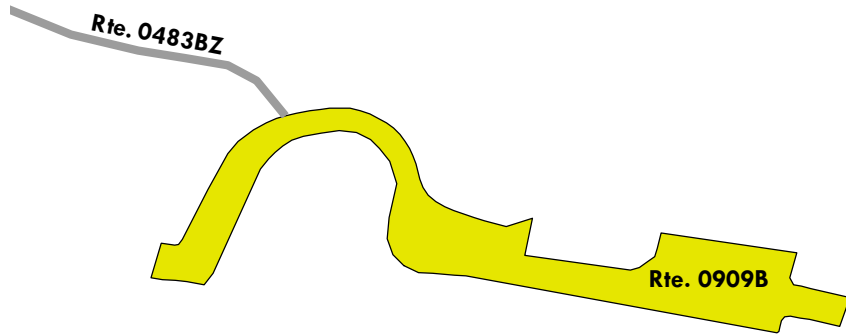
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33668                   | NONPUBLIC              | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 8,823                   | 0.152                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0909C: MAINTENANCE PARKING WEST

Manual Rating

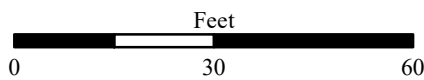
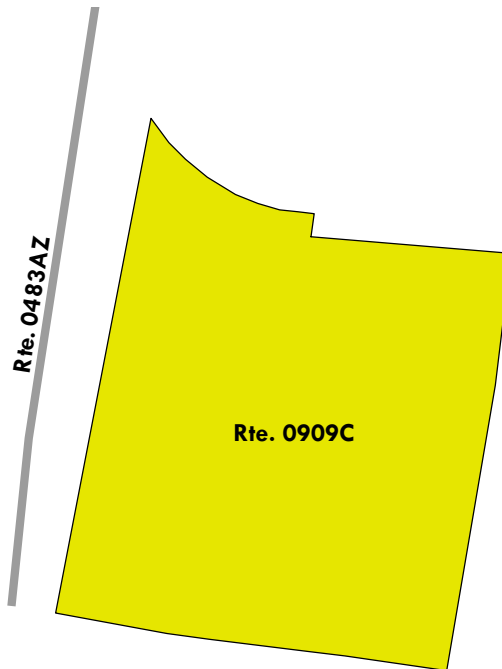
ADJACENT TO ROUTE 0483ZZ (SOUTH MAINTENANCE SHOP ROAD C)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33669                   | NONPUBLIC              | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,923                   | 0.05                    | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0910A: MAINTENANCE SHOP EMPLOYEE PARKING

Manual Rating

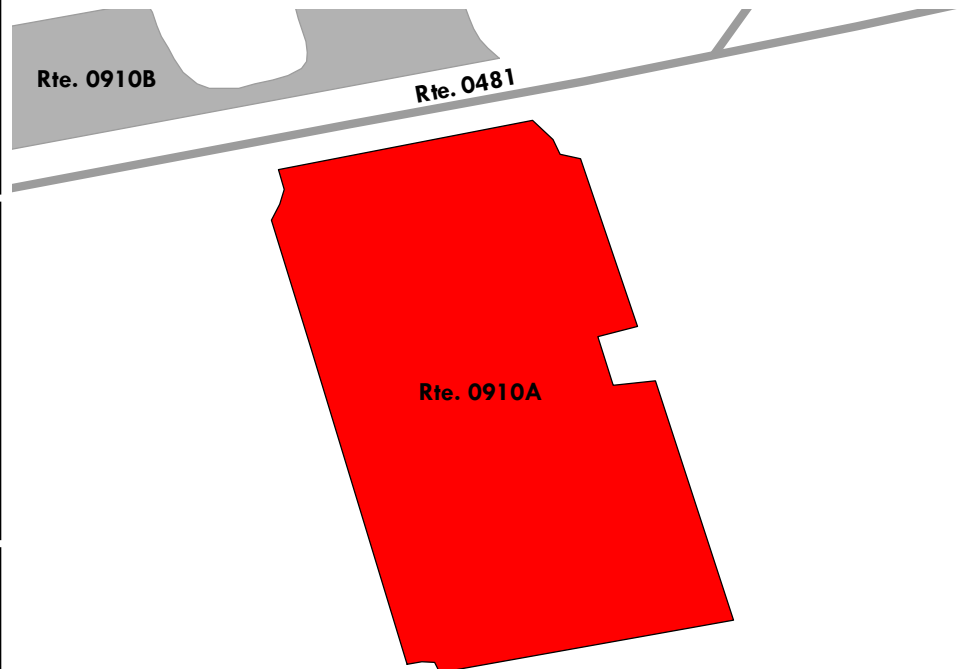
FROM ROUTE 0481 (SOUTH MAINTENANCE SHOP ROAD A)  
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33671                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 15,098                  | 0.26                    | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0910B: MAINTENANCE HEAVY VEHICLE PARKING

Manual Rating

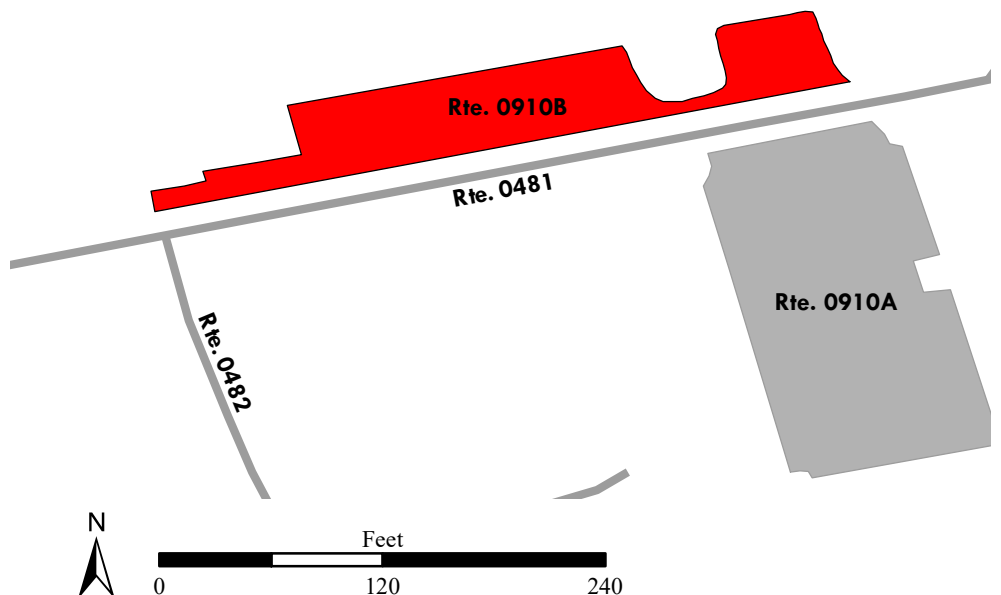
ADJACENT TO ROUTE 0481 (SOUTH MAINTENANCE SHOP ROAD A)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33672                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 9,018                   | 0.155                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0911: MISSILE PARKING LOT

Manual Rating

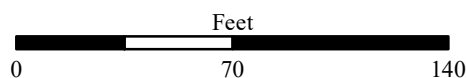
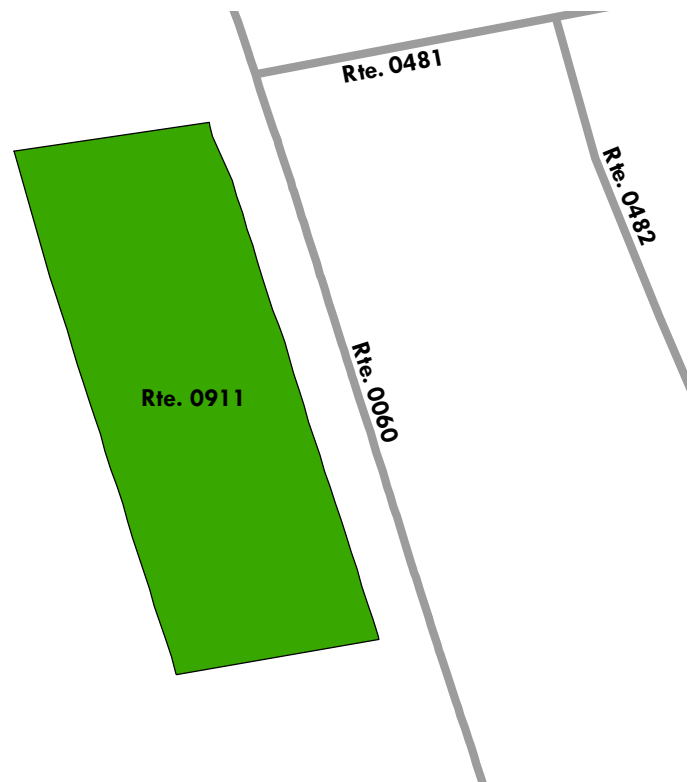
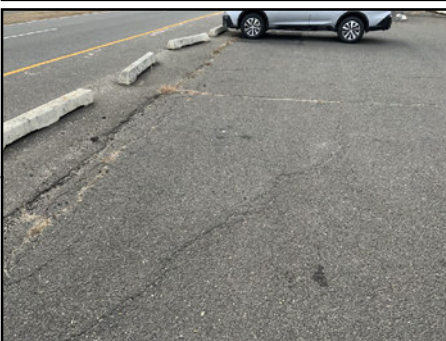
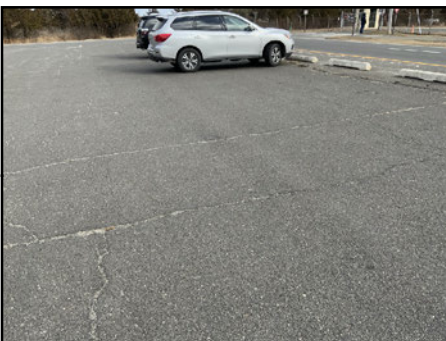
ADJACENT TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.7

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33673                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 8,846                   | 0.152                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0913: LOT "L" NIKE RADAR SITE PARKING

Manual Rating

FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 3.74

TO ROUTE 0477ZZ (NIKE RADAR SITE ROADS)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33675                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 18,316                  | 0.315                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

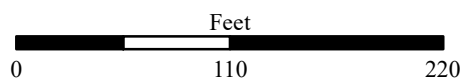
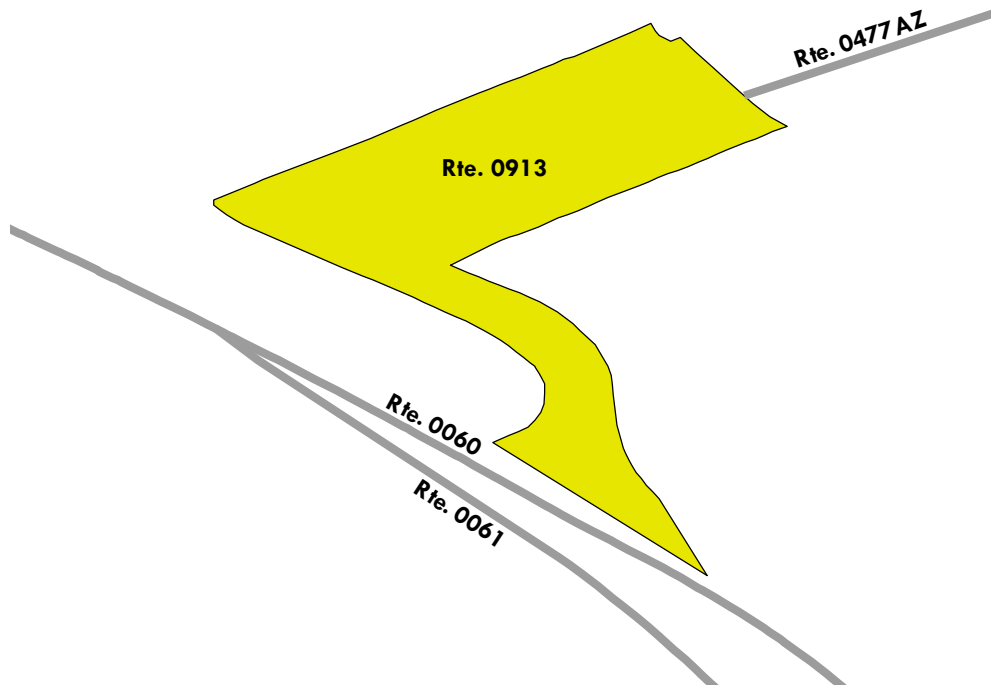
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0914: LOT "H" CAMPGROUND PARKING

Manual Rating

FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 4.0

TO ROUTE 0476 (CAMPSITE ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33677                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 11,386                  | 0.196                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

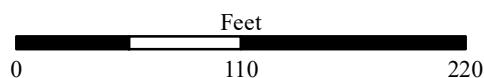
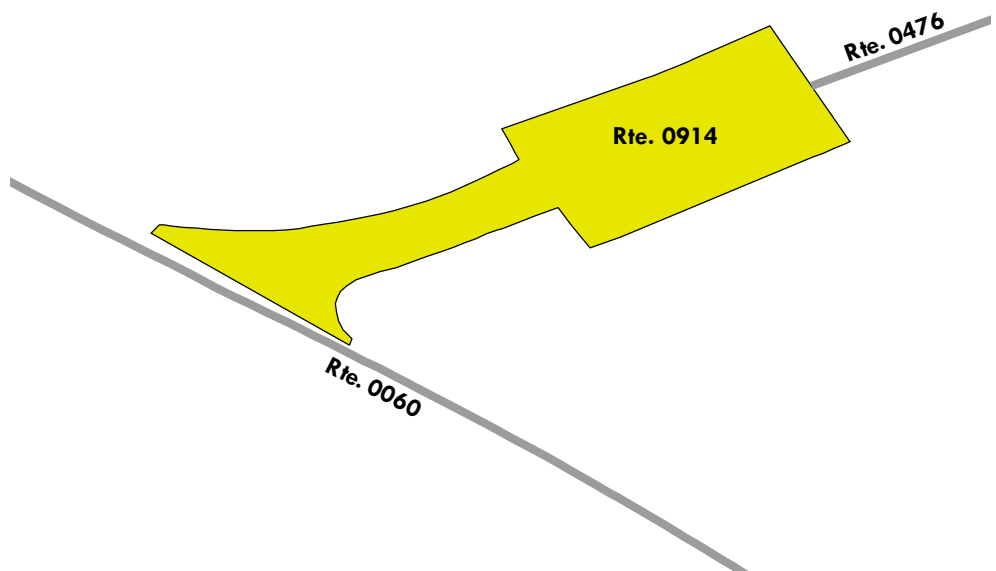
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0915: WATER TREATMENT PLANT PARKING

Manual Rating

FROM ROUTE 0462 (RANDOLPH ROAD)

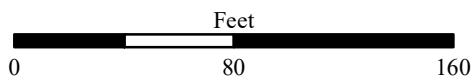
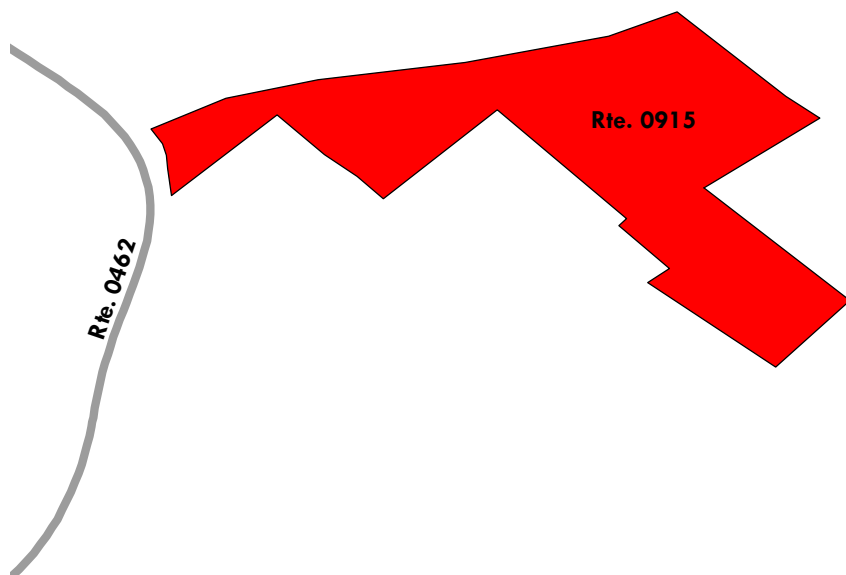
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 33678                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 8,385                   | 0.144                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0916: GUARDIAN PARK PARKING

Manual Rating

FROM ROUTE 0662ZZ (MAGRUDER ROADS)

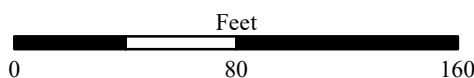
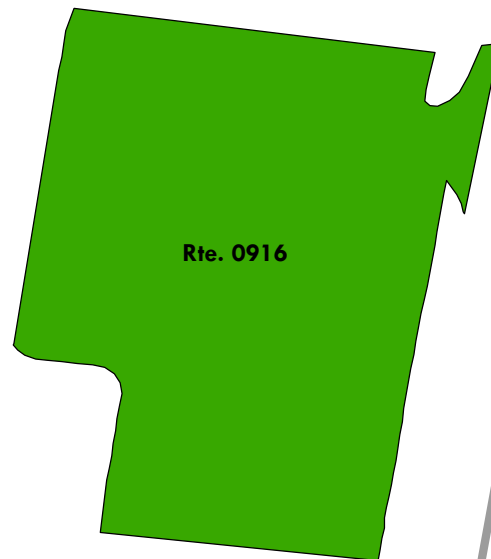
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 34239                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 18,668                  | 0.321                   | 6                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0917: DAYCARE #335 AND #18 PARKING

Manual Rating

FROM ROUTE 0663 (PENNINGTON STREET)

TO ROUTE 0664 (KESSLER ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 34785                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 22,683                  | 0.391                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0918A: NOAA LAB A PARKING SOUTH

Manual Rating

FROM ROUTE 0662ZZ (MAGRUDER ROADS)

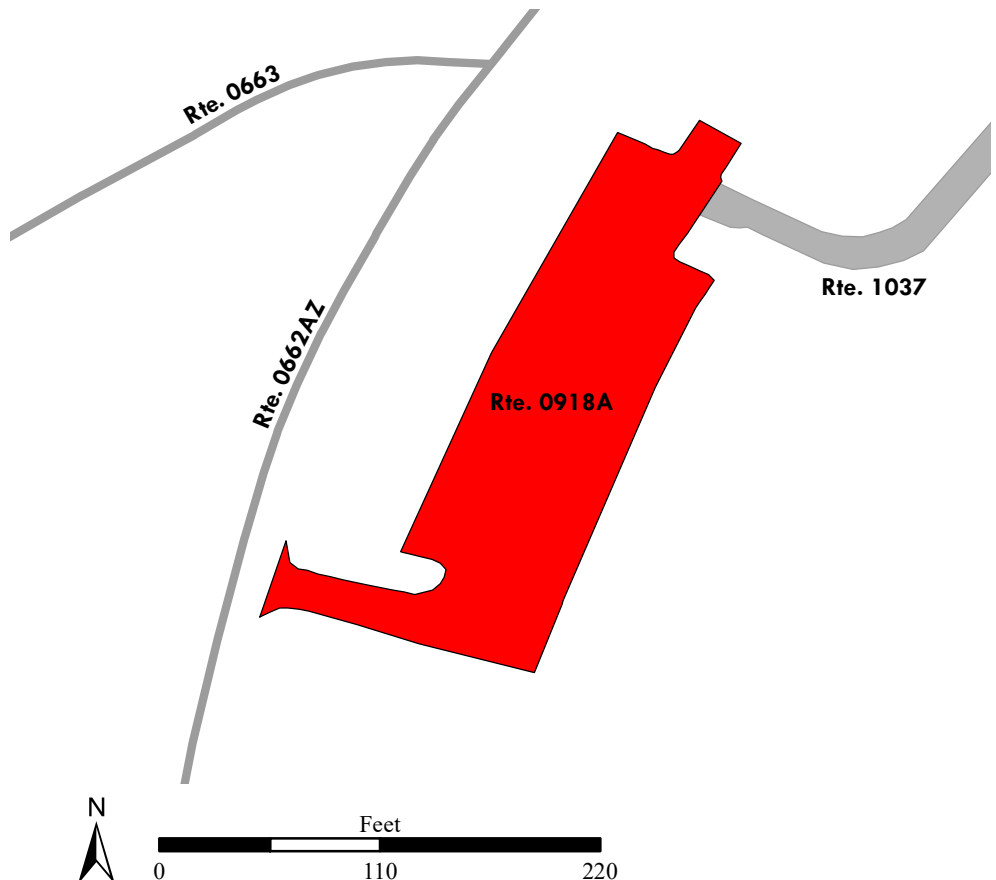
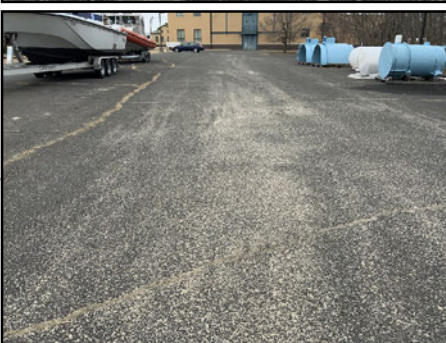
TO ROUTE 1037 (NOAA SERVICE PARKING LOT)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35211                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 16,929                  | 0.291                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0918B: NOAA LAB B PARKING NORTH

Manual Rating

FROM ROUTE 0662ZZ (MAGRUDER ROADS)

TO ROUTE 0671 (NEW GUNNISON ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35212                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 20,577                  | 0.354                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

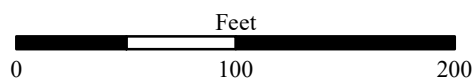
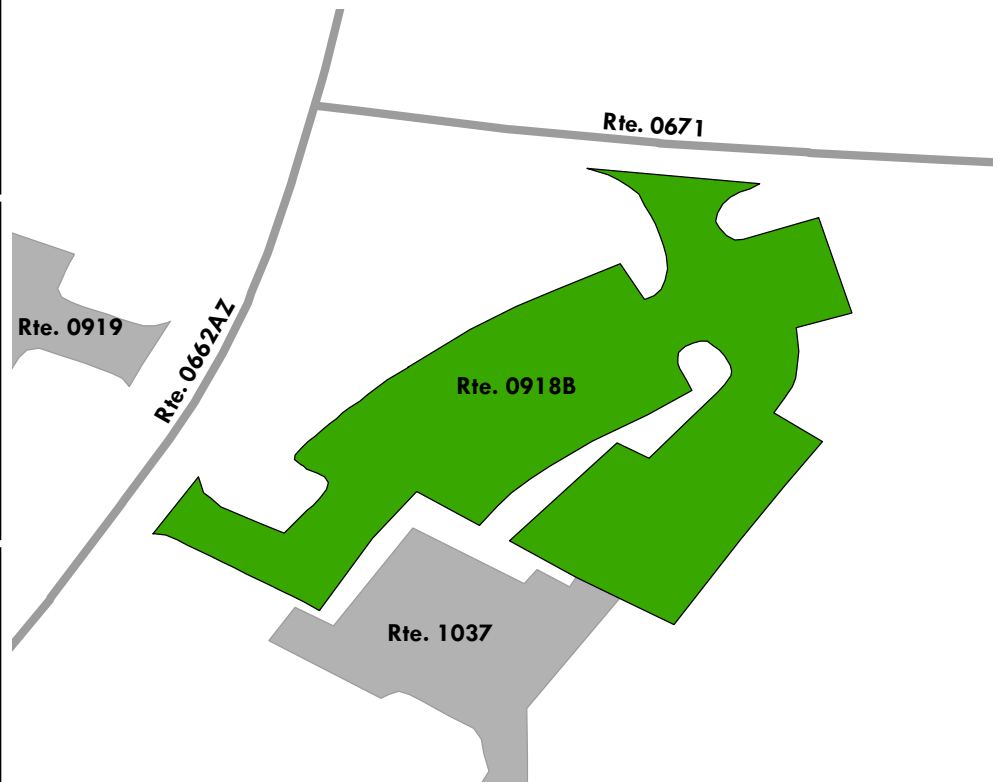
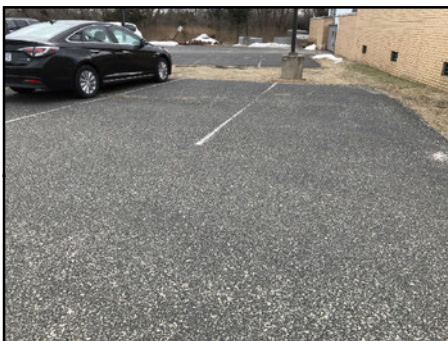
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0919: BUILDING 74 EAST PARKING

Manual Rating

FROM ROUTE 0662ZZ (MAGRUDER ROADS)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 34806                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 3,037                   | 0.052                   | 6                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

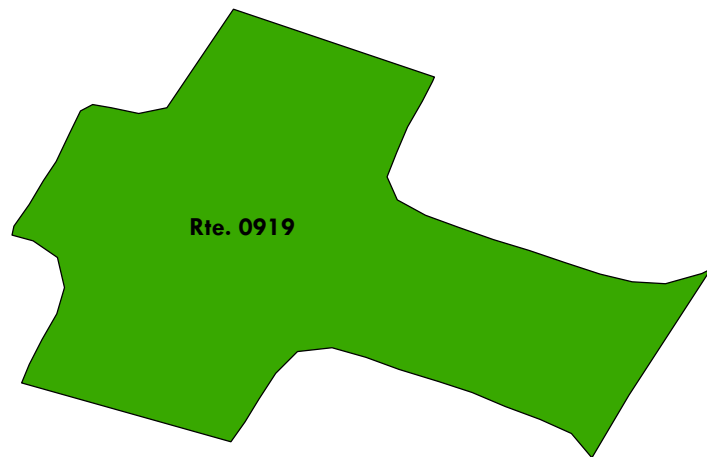
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0920: MARINE ACADEMY CAFETERIA #77 PARKING

Manual Rating

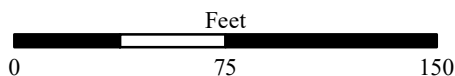
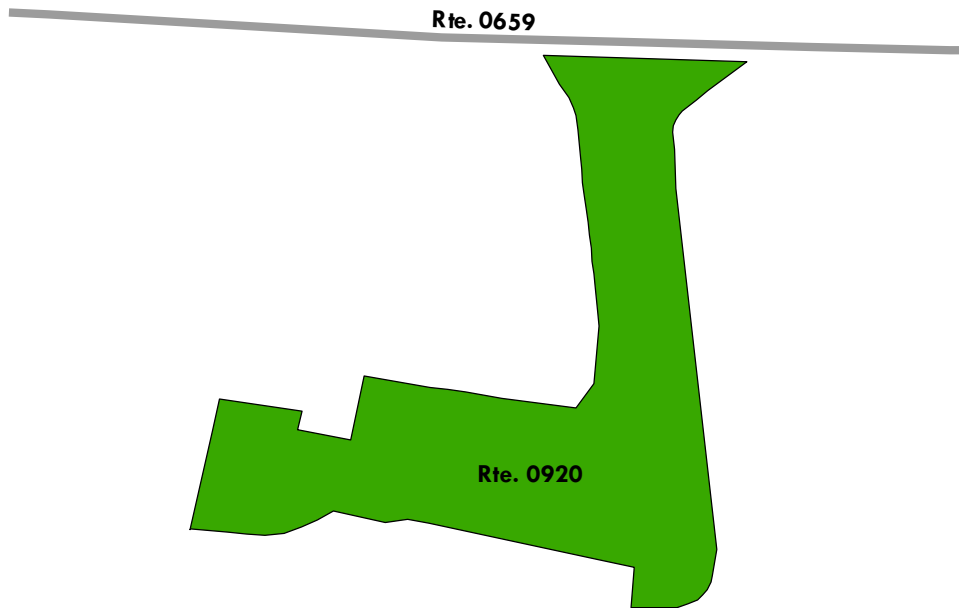
FROM ROUTE 0659 (OLD TRAILER CAMP LANE MAST)  
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35189                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 10,410                  | 0.179                   | 6                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0921: MAST PARKING LOT "N"

Manual Rating

FROM ROUTE 0662ZZ (MAGRUDER ROADS)

TO ROUTE 0670 (OLD GUNNISON ROAD/MAST WAY)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35190                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 39,728                  | 0.684                   | 2                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

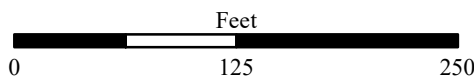
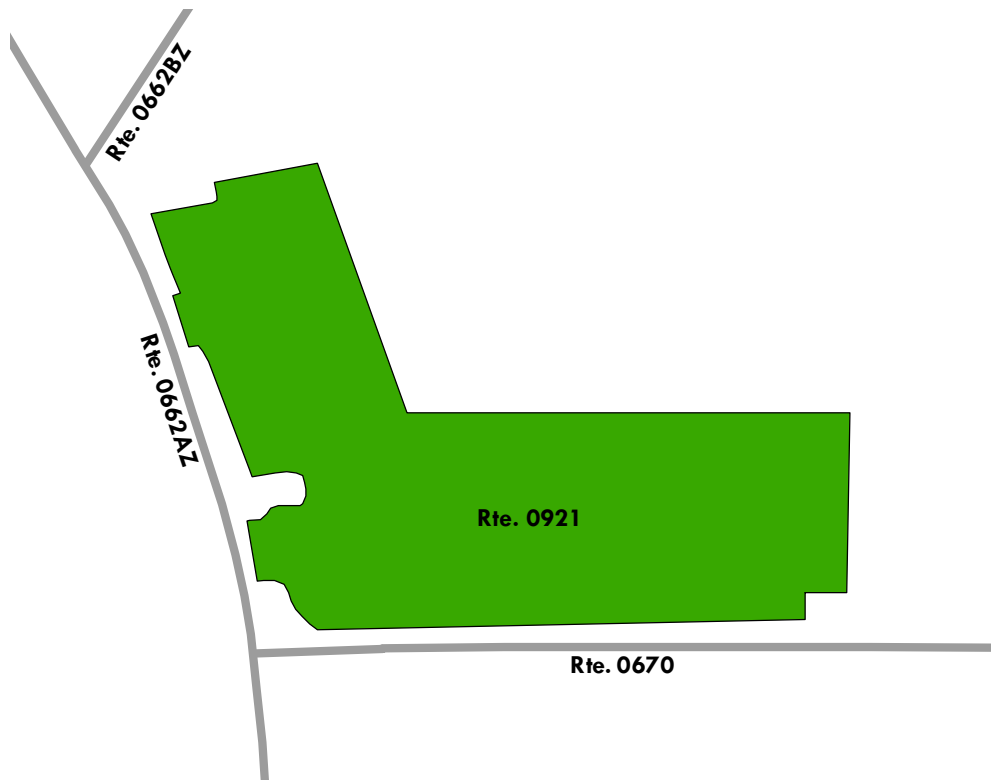
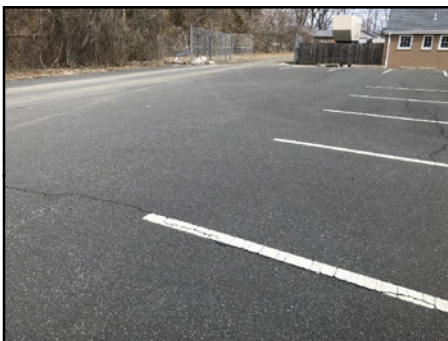
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0922: MAST SCHOOL OFFICES TEACHERS PARKING

Manual Rating

FROM ROUTE 0670 (OLD GUNNISON ROAD/MAST WAY)

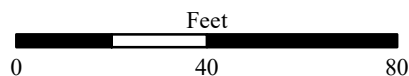
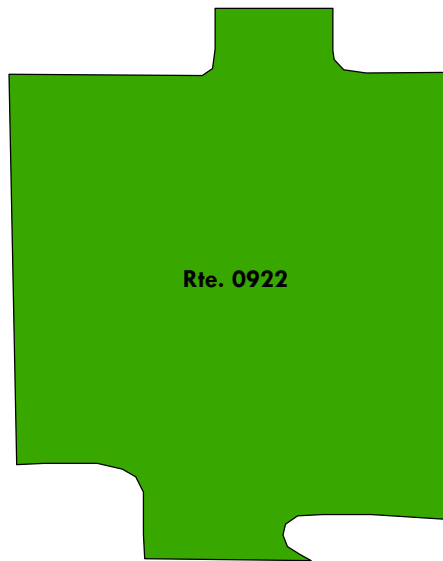
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35191                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 6,787                   | 0.117                   | 2                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0923: BUILDING 53 AND BUILDING 60 PARKING

Manual Rating

FROM ROUTE 0661ZZ (HUDSON ROADS)

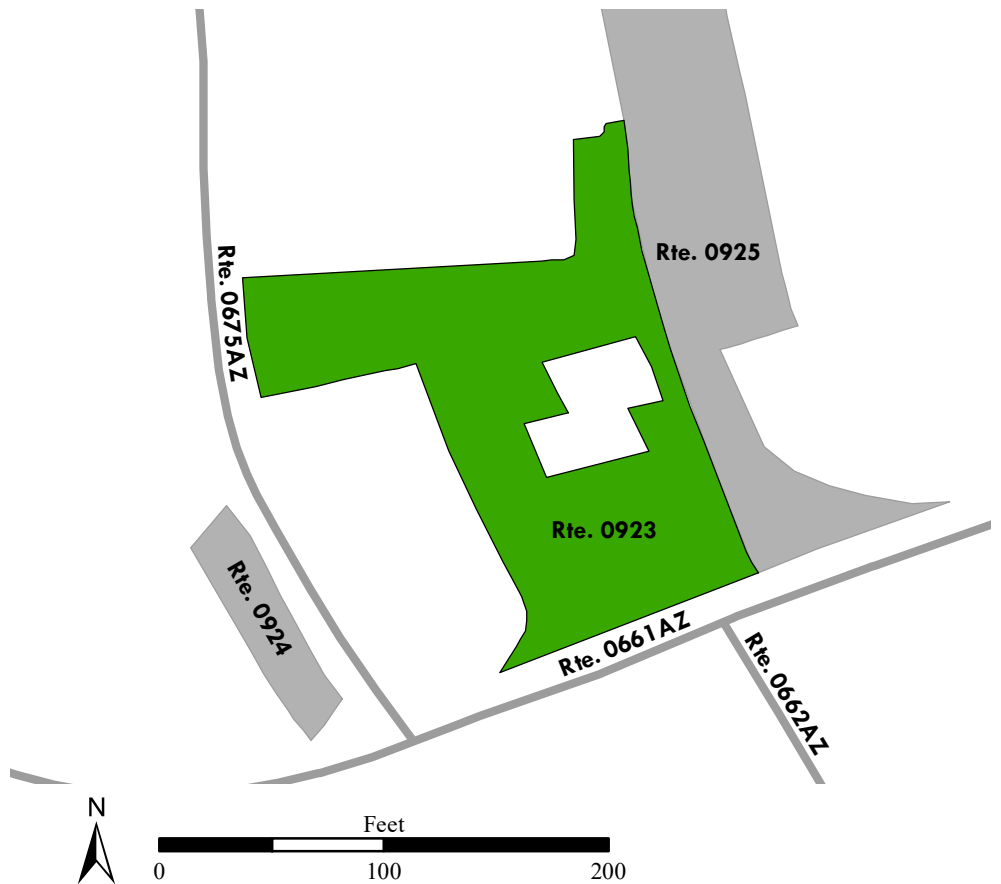
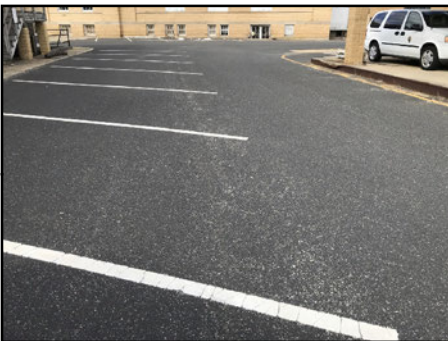
TO INTERSECTION OF ROUTE 0674 (MERCER ROAD) AND ROUTE 0675ZZ (MCNAIR ROADS)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35192                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 15,608                  | 0.269                   | 2                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0924: BUILDING 40/ POST OFFICE/ GYM PARKING

Manual Rating

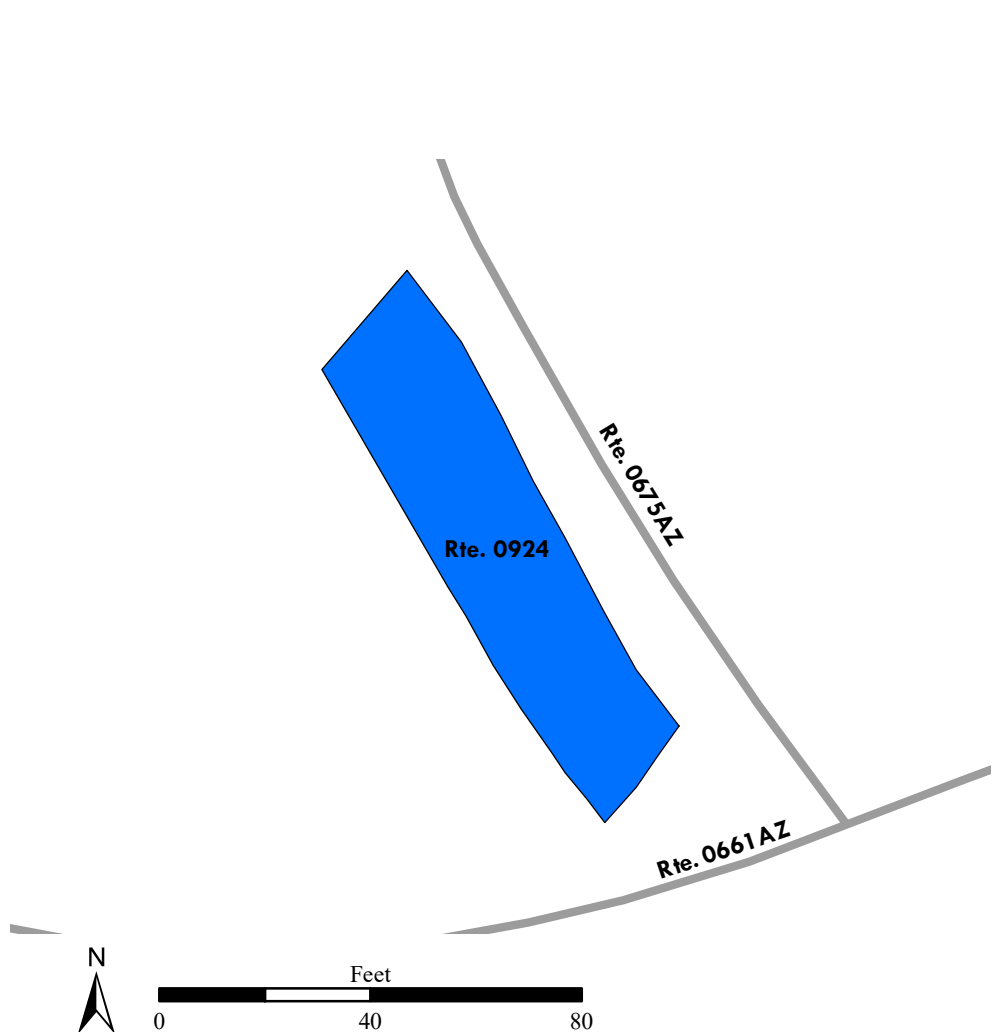
ADJACENT TO ROUTE 0675ZZ (MCNAIR ROADS)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35193                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 1,835                   | 0.032                   | 4                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0925: LIGHTHOUSE PARKING

Manual Rating

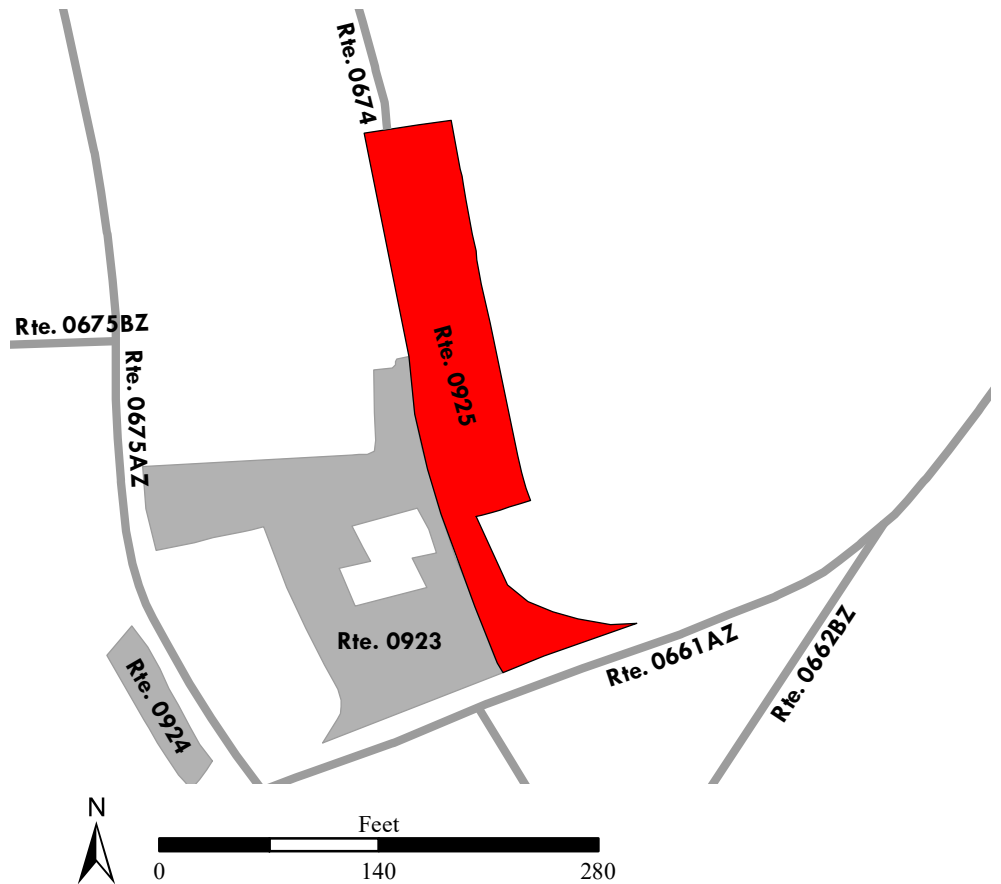
ADJACENT TO ROUTE 0674 (MERCER ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35194                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 13,504                  | 0.233                   | 4                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0926: LAWSON LANE PARKING

Manual Rating

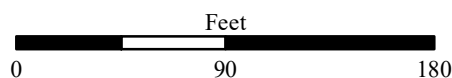
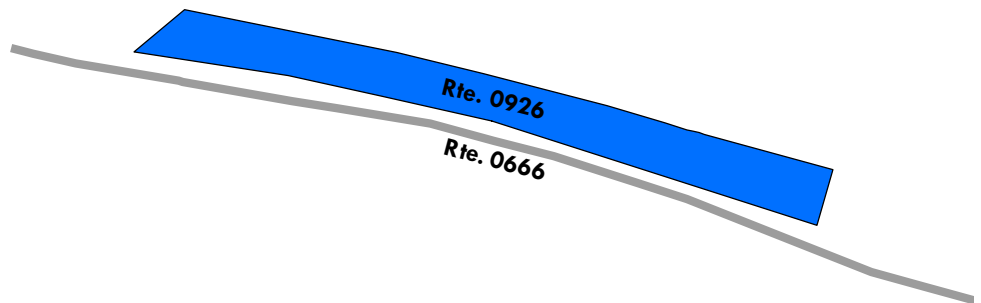
ADJACENT TO ROUTE 0666 (LAWSON LANE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35195                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 4,730                   | 0.081                   | 6                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0927: BUILDING 32 PARK RANGER PARKING

Manual Rating

FROM ROUTE 0665 (KEARNY DRIVE)

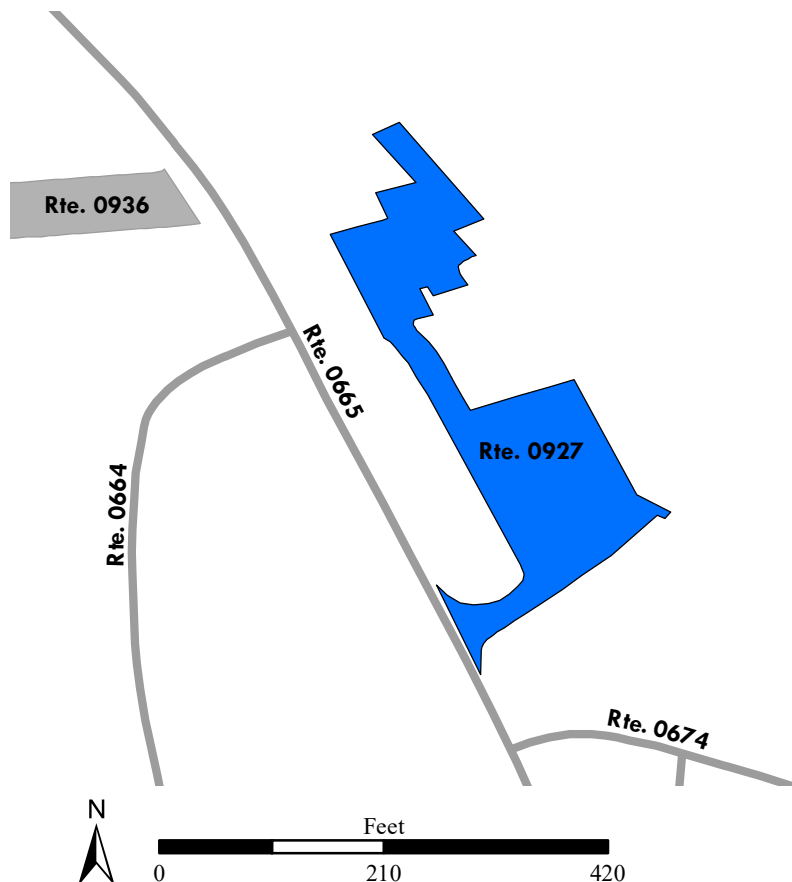
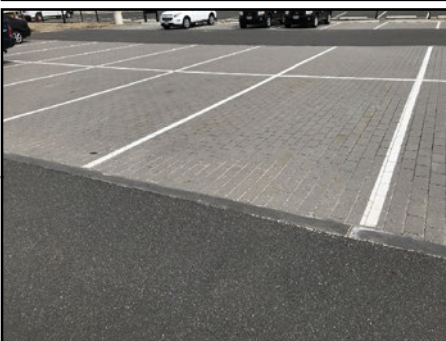
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35196                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 31,695                  | 0.546                   | 0                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0928A: NORTH MAINTENANCE EMPLOYEE PARKING A

Manual Rating

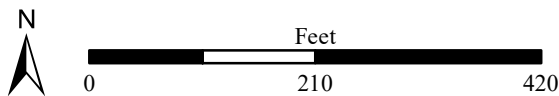
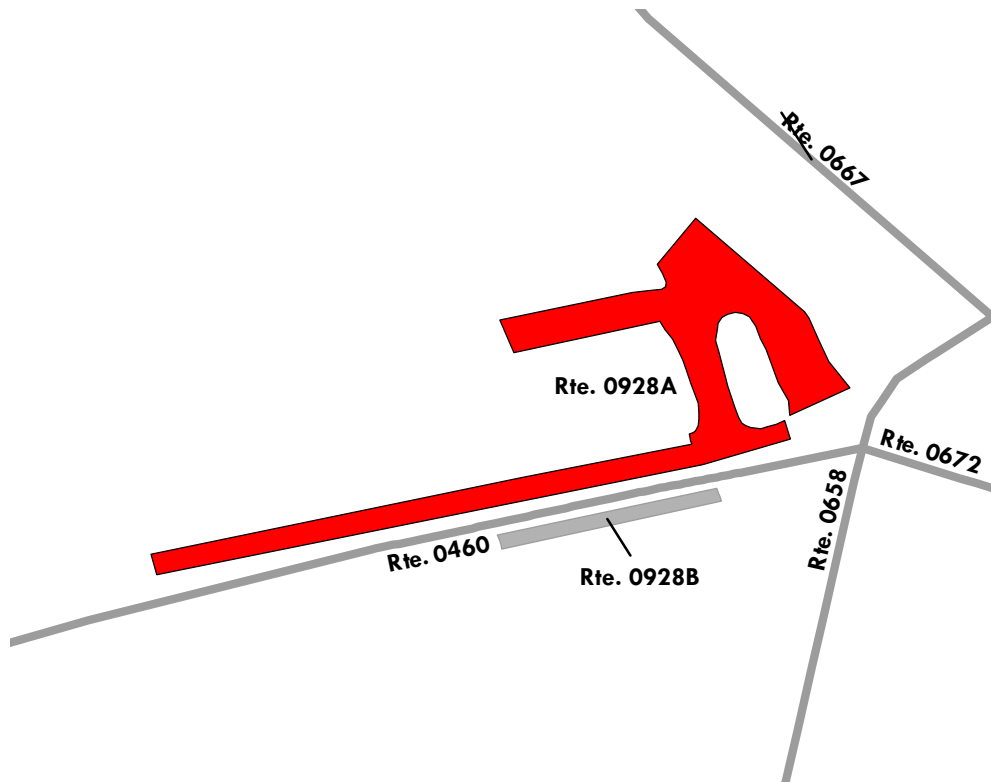
FROM ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD)  
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35213                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 25,189                  | 0.434                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0928B: NORTH MAINTENANCE EMPLOYEE PARKING B

Manual Rating

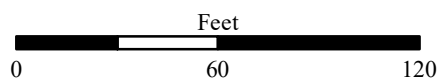
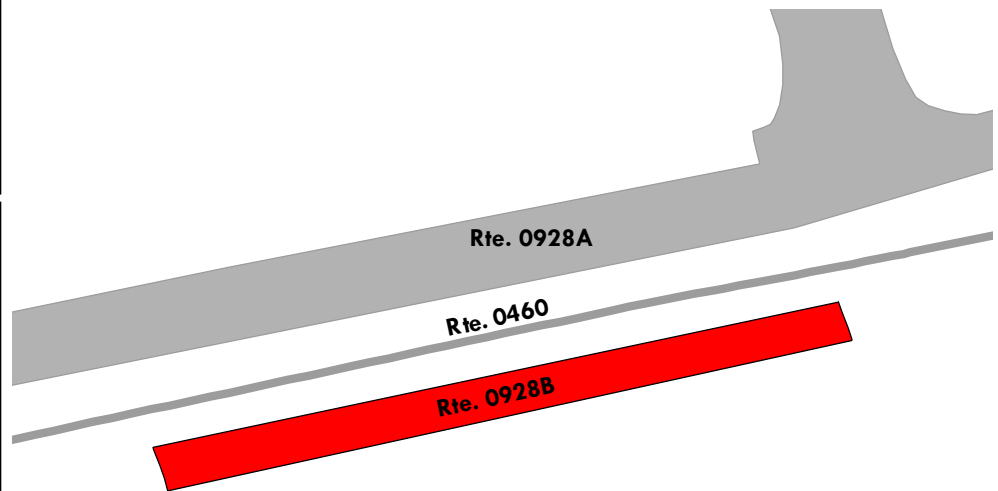
ADJACENT TO ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD) ON RIGHT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 21822                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,030                   | 0.035                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 0               |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0929: GUNNISON BEACH PARKING

Manual Rating

FROM ROUTE 0671 (NEW GUNNISON ROAD)

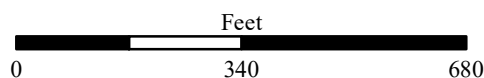
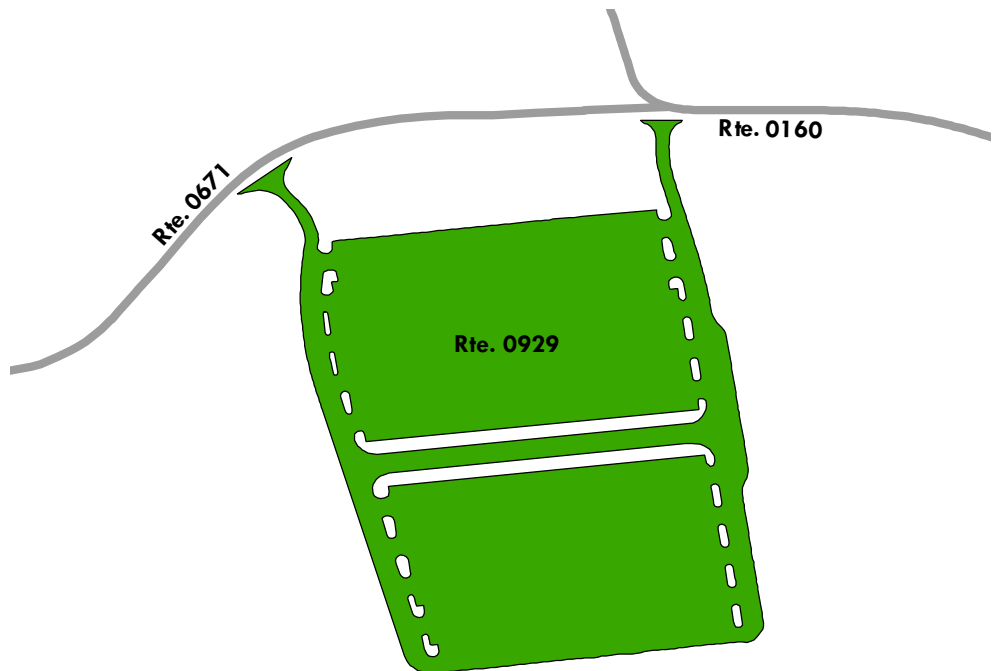
TO INTERSECTION OF ROUTE 0671 (NEW GUNNISON ROAD) AND ROUTE 0160 (ATLANTIC DRIVE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35197                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 281,839                 | 4.853                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0930: NORTH BEACH PARKING

Manual Rating

FROM ROUTE 0160 (ATLANTIC DRIVE)

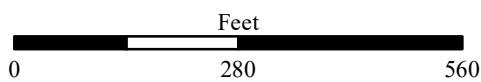
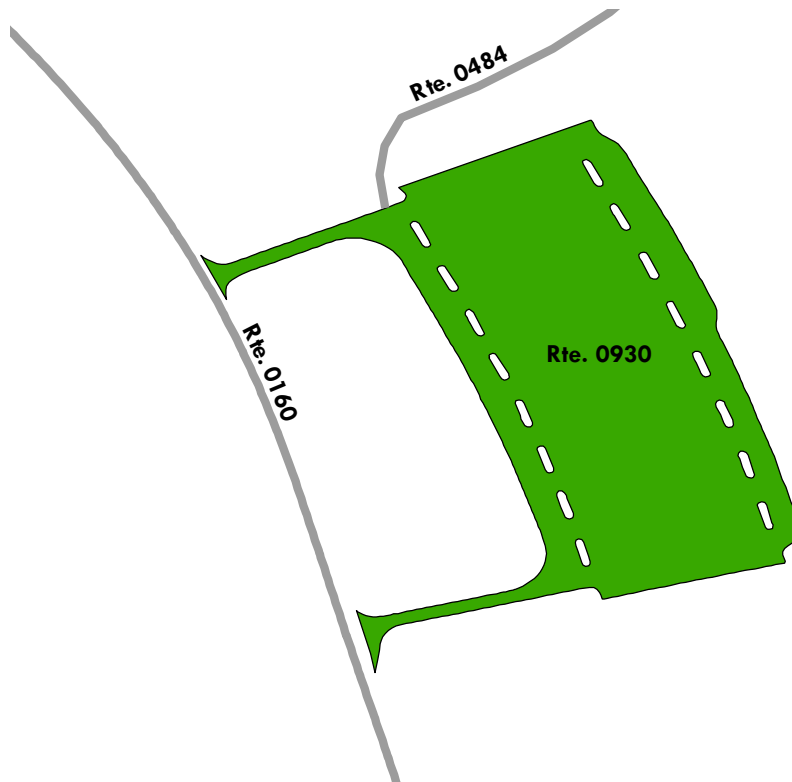
TO ROUTE 0160 (ATLANTIC DRIVE) AND ROUTE 0484 (NORTH BEACH SERVICE ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35198                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 139,821                 | 2.407                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0931: EMPLOYEE PULLOUT GUNNISON PARKING

Manual Rating

FROM ROUTE 0160 (ATLANTIC DRIVE)

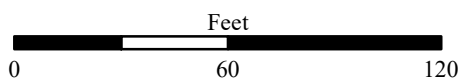
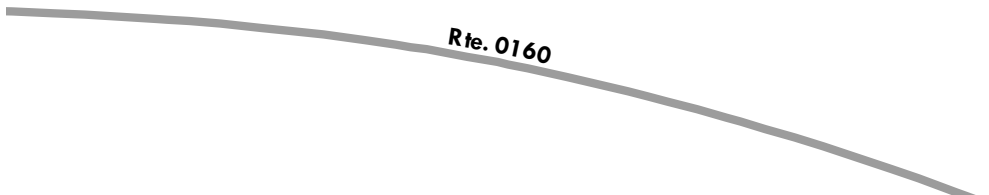
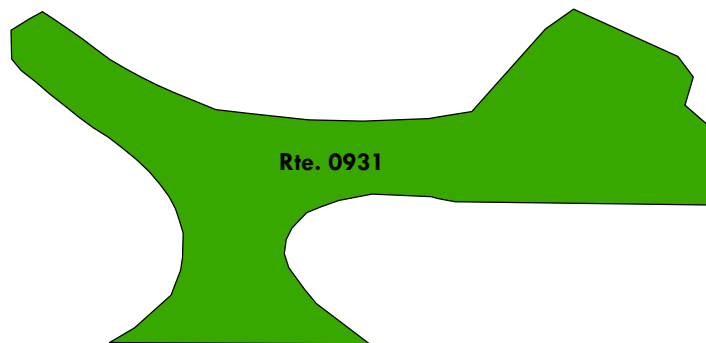
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35200                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 5,684                   | 0.098                   | 6                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0933: FEE COLLECTORS PARKING

Manual Rating

FROM ROUTE 0061 (HARTSHORNE DRIVE (SOUTHBOUND))

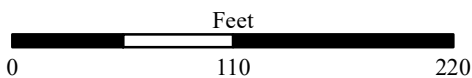
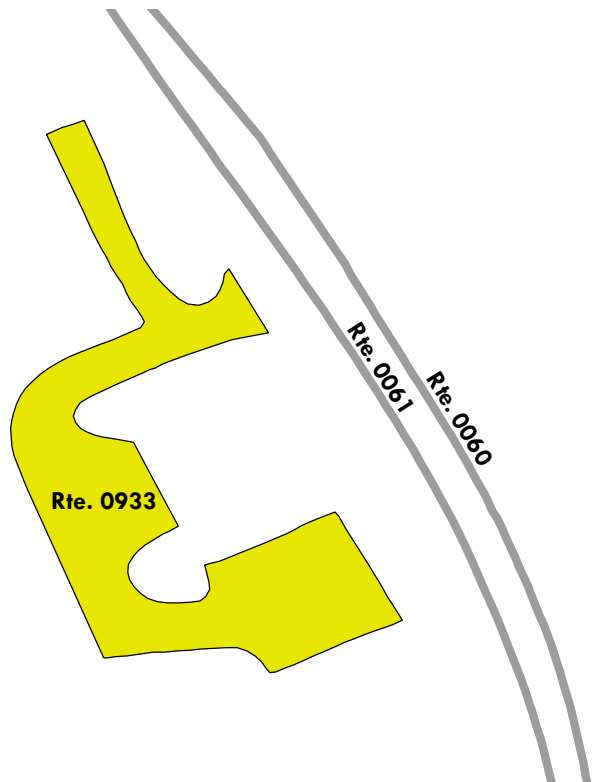
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35202                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 12,152                  | 0.209                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0934: QUARTER 600 PARKING

Manual Rating

FROM ROUTE 0061 (HARTSHORNE DRIVE (SOUTHBOUND))

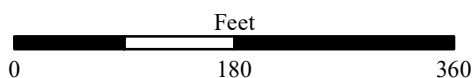
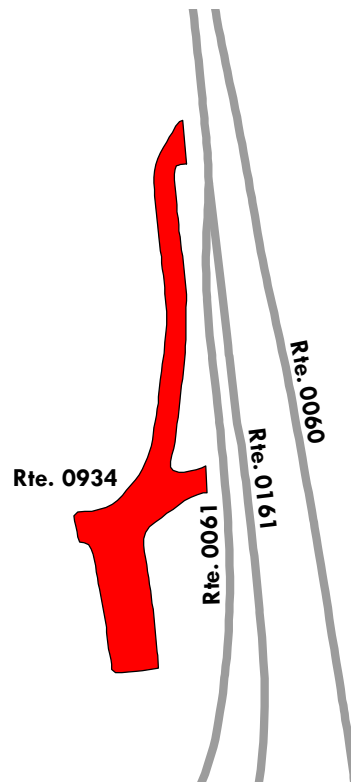
TO ROUTE 0061 (HARTSHORNE DRIVE (SOUTHBOUND))

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35203                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 9,784                   | 0.168                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0935: SEWAGE PLANT PARKING

Manual Rating

FROM ROUTE 0160 (ATLANTIC DRIVE) AT MP 0.79

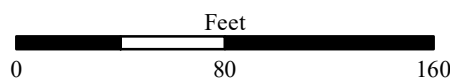
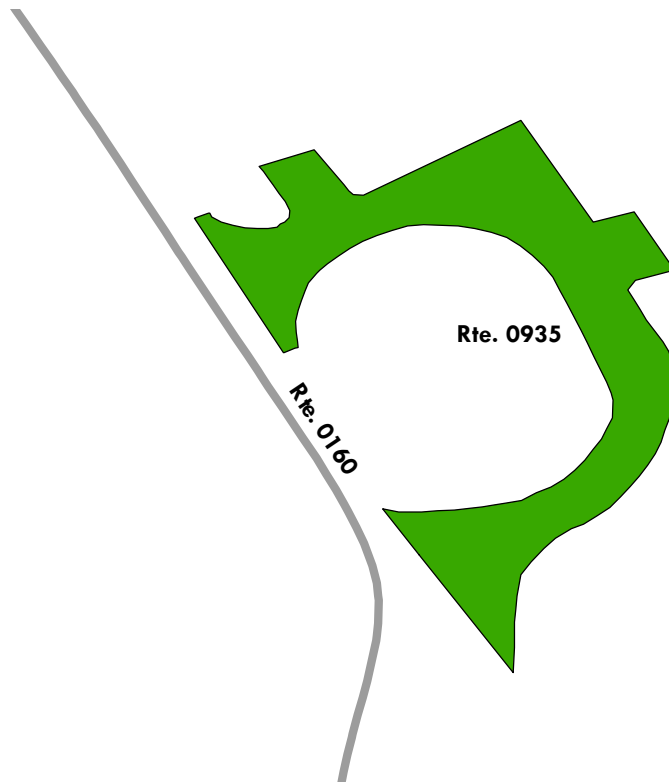
TO ROUTE 0160 (ATLANTIC DRIVE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35204                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 7,562                   | 0.13                    | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0936: FORT HANCOCK THEATER PARKING

Manual Rating

FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 5.20

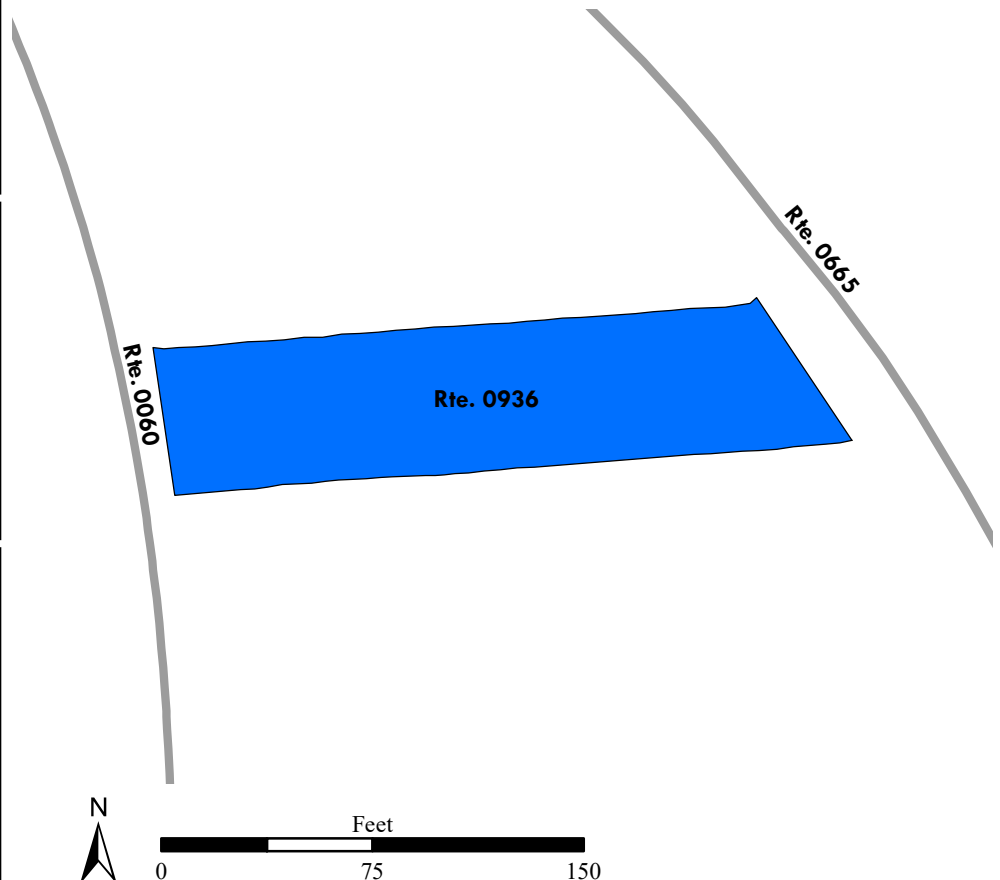
TO ROUTE 0665 (KEARNY DRIVE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35205                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 9,055                   | 0.156                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0937: BUILDING 58 PARKING

Manual Rating

FROM ROUTE 0662ZZ (MAGRUDER ROADS)

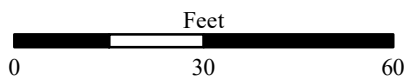
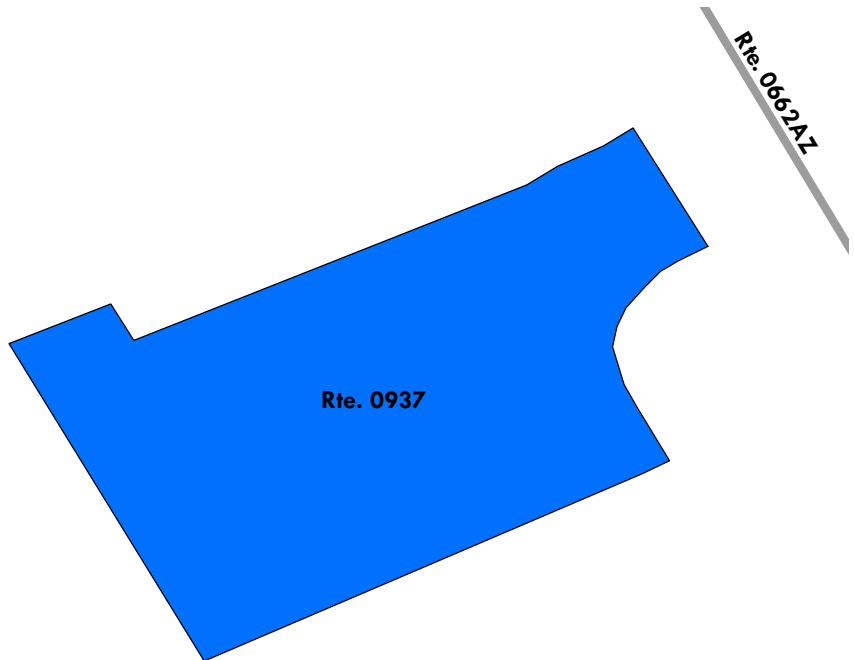
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35206                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 3,600                   | 0.062                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0938: AREA B PARKING LOT B

Manual Rating

FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 0.63

TO ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35207                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 100,876                 | 1.737                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

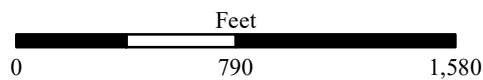
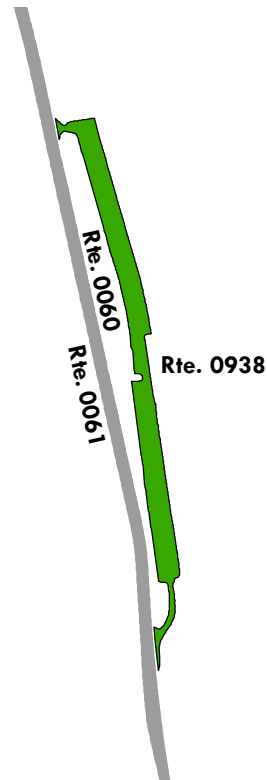
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0939: AREA C PARKING LOT C

Manual Rating

FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 1.42

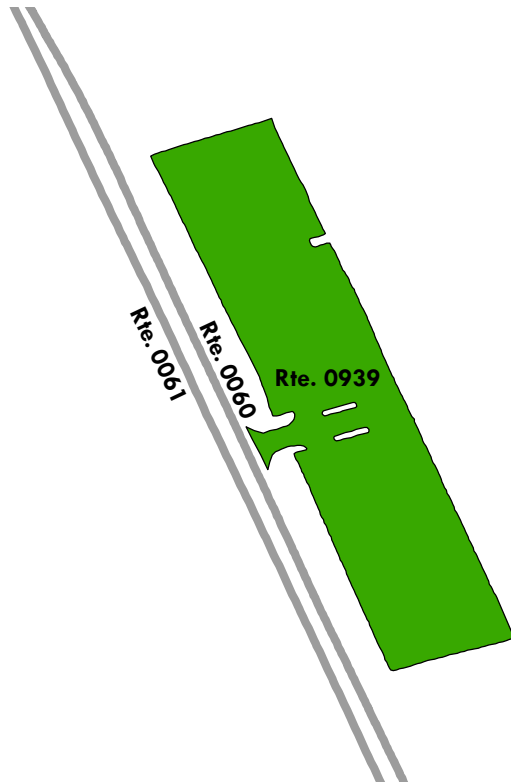
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35208                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 99,865                  | 1.719                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0940ZZ: GREAT KILLS ENTRANCE PARKING AREAS

Summary Route  
Manual Rating

ADJACENT TO ROUTE 0030 (BUFFALO ROAD) AT MP 0.05 LEFT AND RIGHT

| Inspection Date | FMSS Number             | User Access            | Surface Type |
|-----------------|-------------------------|------------------------|--------------|
| 3/5/2021        | 25235                   | PUBLIC                 | ASPHALT      |
| Area (Sq. Ft.)  | Lane Miles (11' Widths) | Condition Rating / PCR |              |
| 17,240          | 0.297                   | SUMMARY / 90           |              |

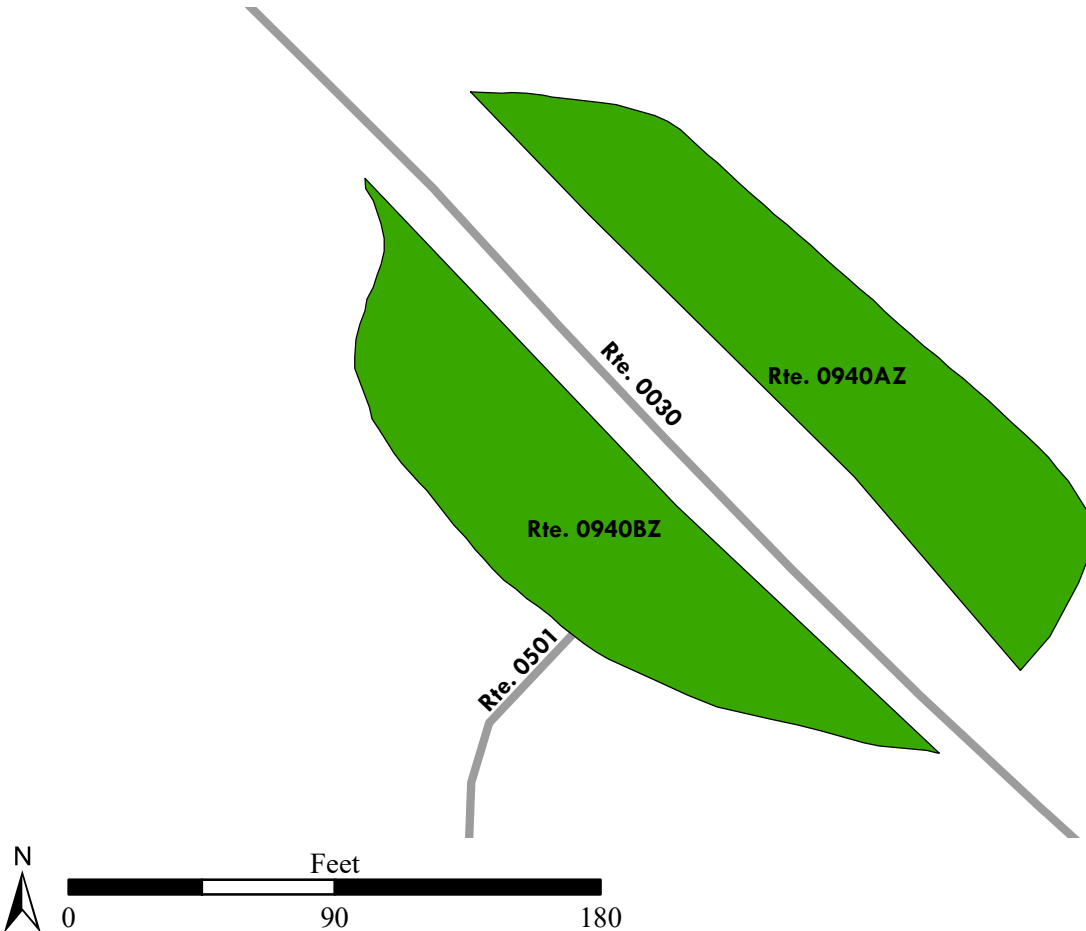
**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

**Rte. 0940ZZ**  
(2 Subcomponents)



# Gateway National Recreation Area

## ROUTE 0940AZ: GREAT KILLS ENTRANCE PARKING A

Subcomponent of Route GATE-0940ZZ  
Manual Rating

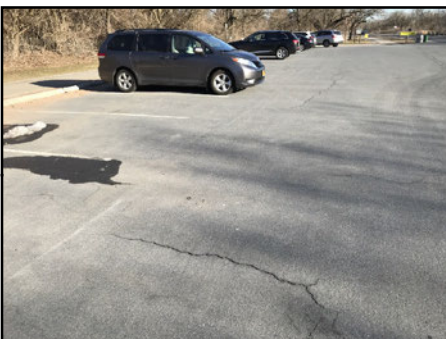
ADJACENT TO ROUTE 0030 (BUFFALO ROAD) AT MP 0.05 ON LEFT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25235                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 8,649                   | 0.149                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0940BZ: GREAT KILLS ENTRANCE PARKING B

Subcomponent of Route GATE-0940ZZ  
Manual Rating

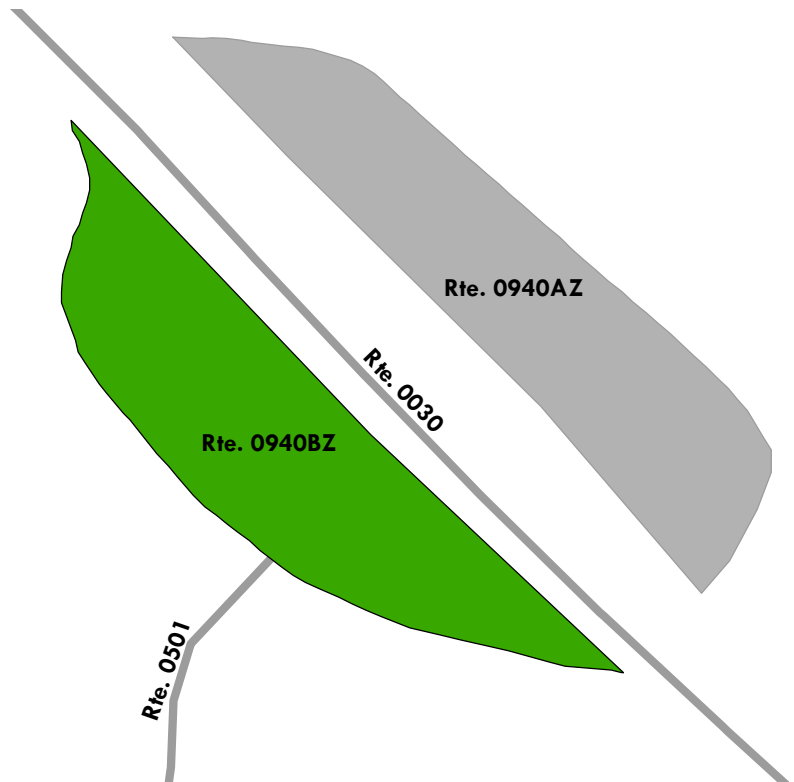
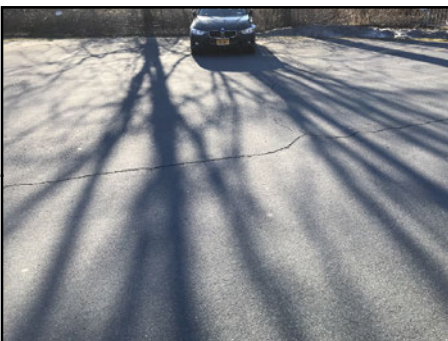
ADJACENT TO ROUTE 0030 (BUFFALO ROAD) AT MP 0.05 ON RIGHT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25235                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 8,591                   | 0.148                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0941: USPP/RANGER PARKING

Manual Rating

FROM ROUTE 0030 (BUFFALO ROAD) AT MP 0.88 RIGHT

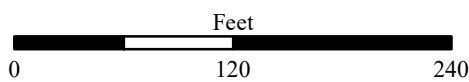
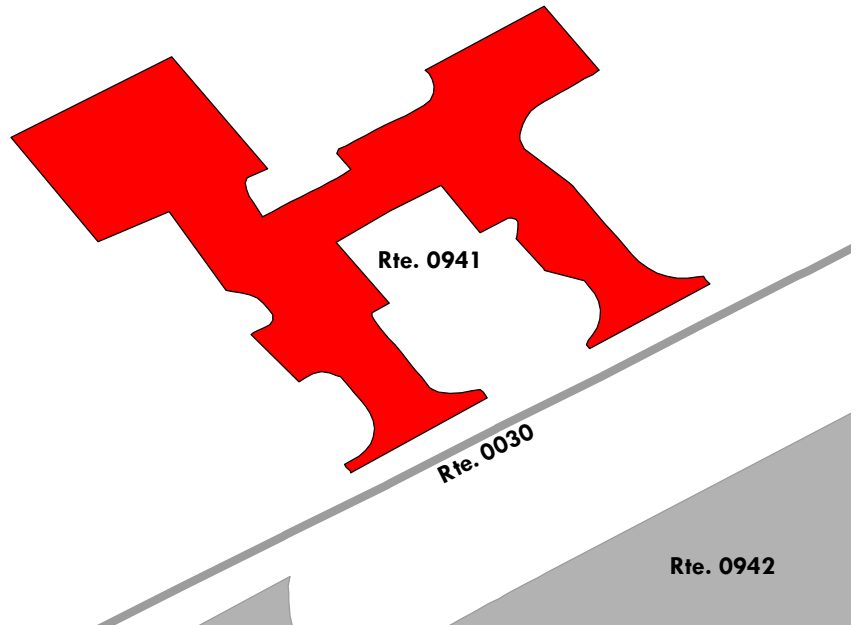
TO ROUTE 0030 (BUFFALO ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25236                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 22,469                  | 0.387                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0942: GK AREA "A" PARKING

Manual Rating

FROM ROUTE 0030 (BUFFALO ROAD) AT MP 0.93 LEFT

TO ROUTE 0030 (BUFFALO ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25237                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 130,313                 | 2.244                   | NOT APPLICABLE         | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

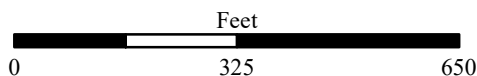
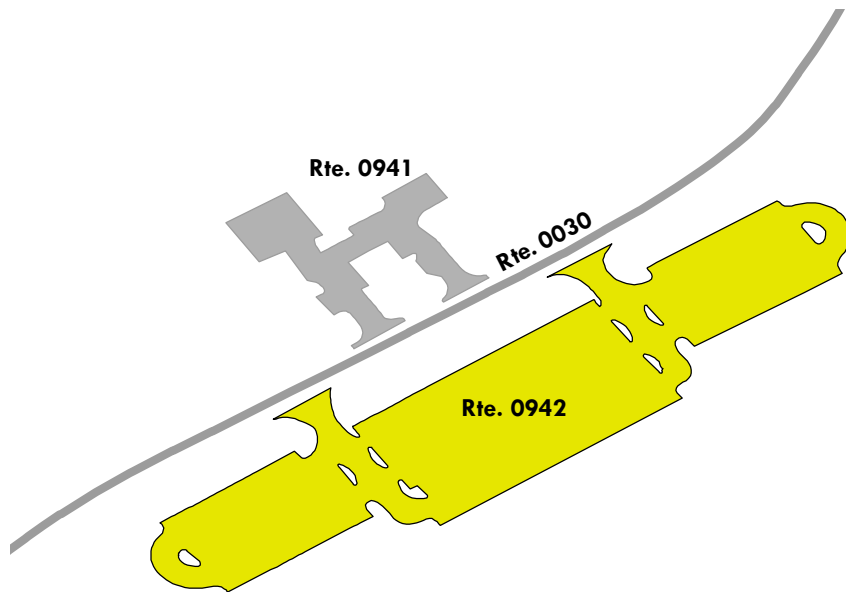
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0943: BOAT LAUNCH PARKING

Manual Rating

FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.16

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25238                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 77,744                  | 1.339                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

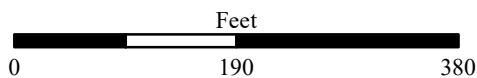
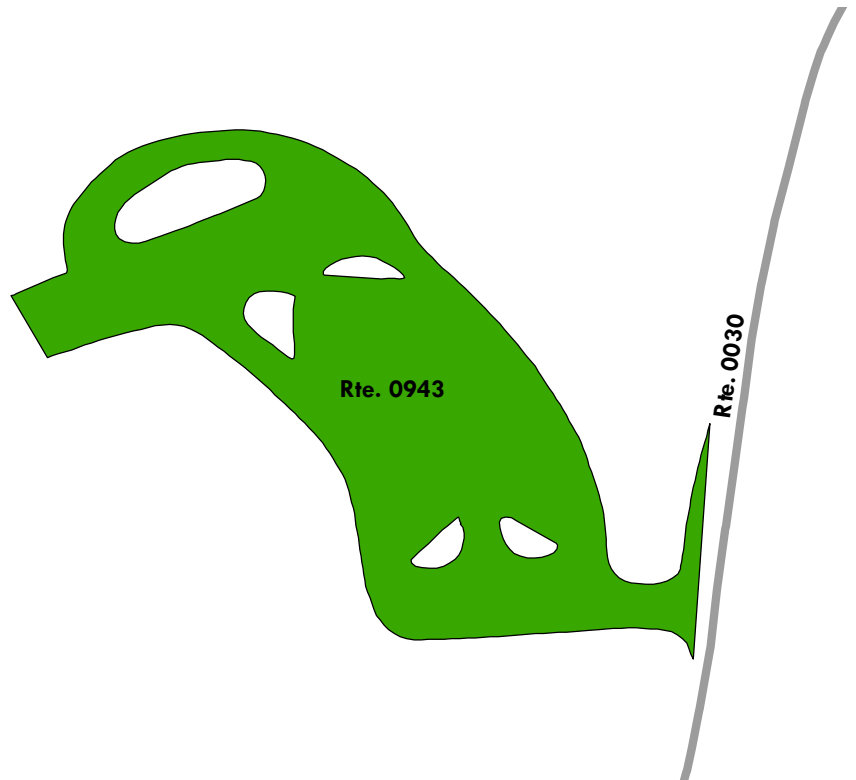
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0944: GK AREA "E" PARKING

Manual Rating

FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.32

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25239                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 32,340                  | 0.557                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

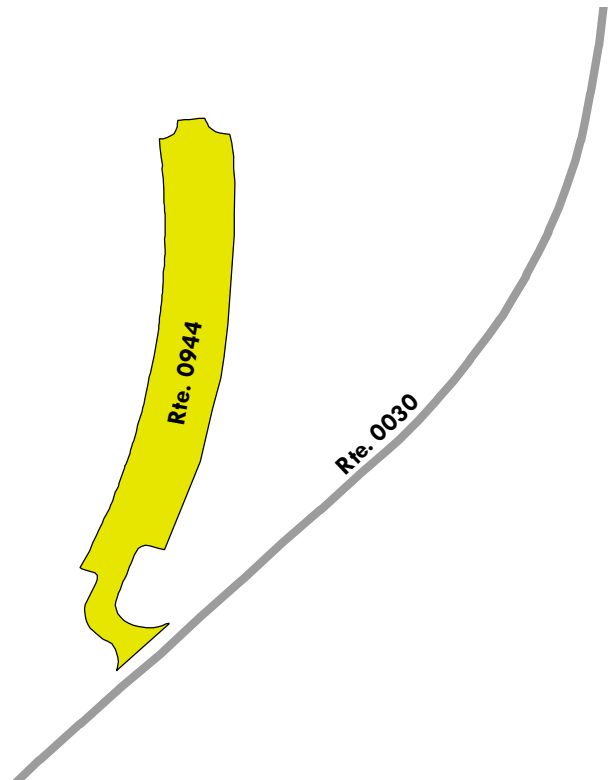
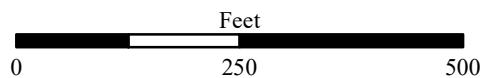
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0945: GK AREA "F" PARKING

Manual Rating

FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.43

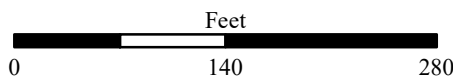
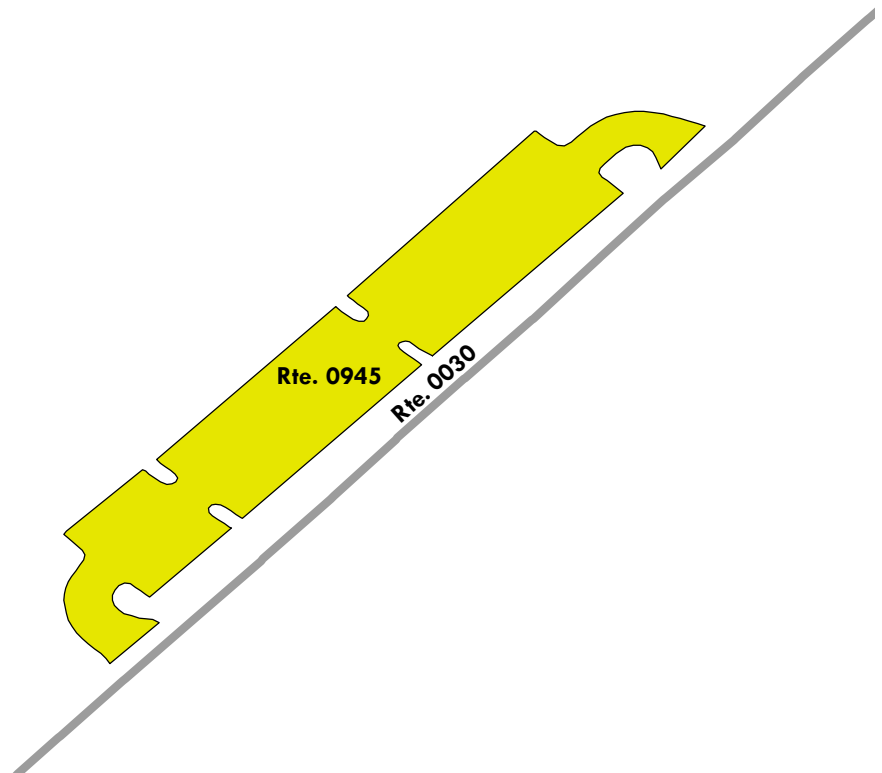
TO ROUTE 0030 (BUFFALO ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25240                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 23,924                  | 0.412                   | NOT APPLICABLE         | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0946: BEACH CENTER PARKING

Manual Rating

FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.67

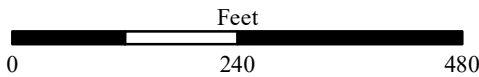
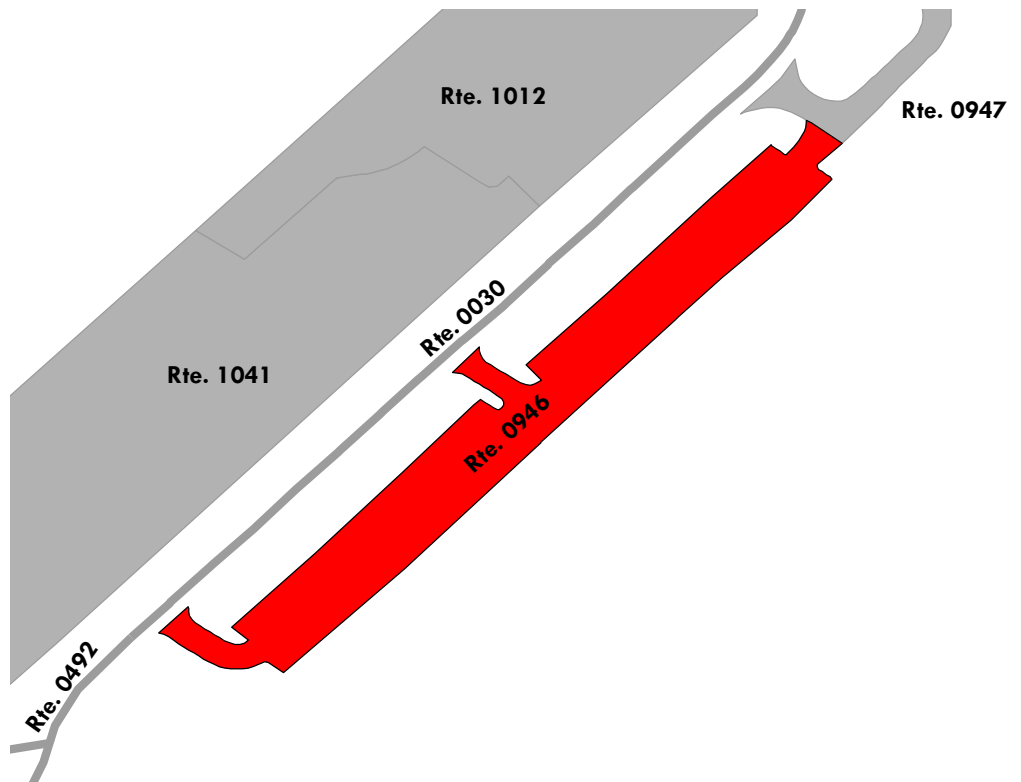
TO ROUTE 0030 (BUFFALO ROAD) AND ROUTE 0947 (BEACH PICKUP AREA)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25241                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 47,532                  | 0.818                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0947: BEACH PICKUP AREA

Manual Rating

FROM ROUTE 0030 (BUFFALO ROAD) AT MP 1.57

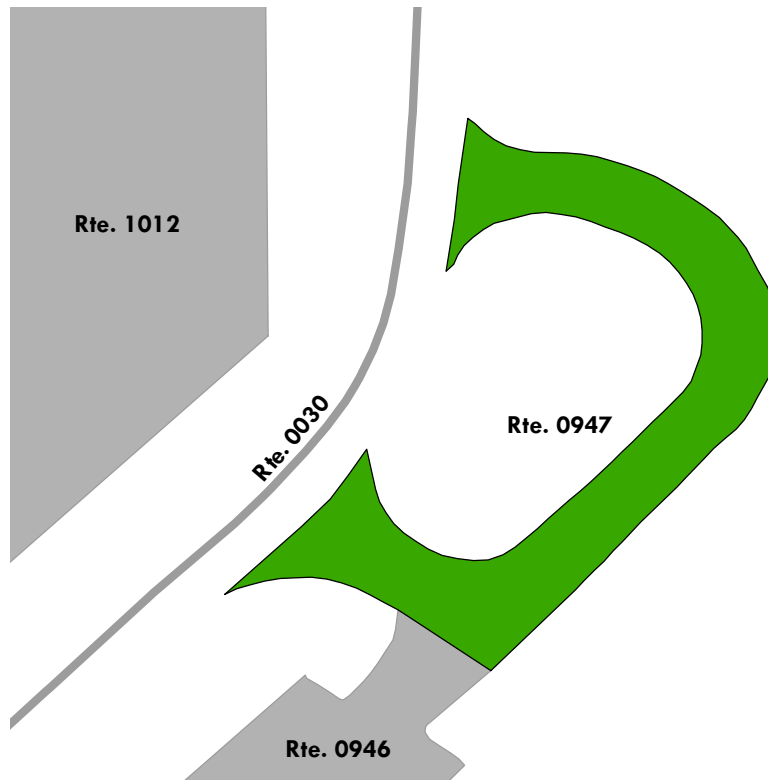
TO ROUTE 0030 (BUFFALO ROAD) AND ROUTE 0946 (BEACH CENTER PARKING)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25242                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 8,943                   | 0.154                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0948: MILLER FIELD PARKING LOT (BALL FIELD)

Manual Rating

FROM ROUTE 0130 (MILLER FIELD ENTRANCE ROAD) AT MP 0.09

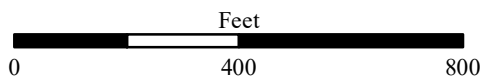
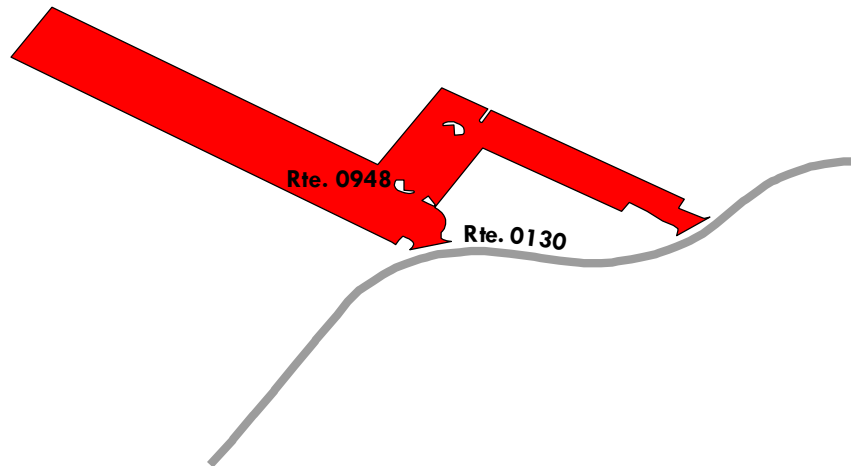
TO ROUTE 0130 (MILLER FIELD ENTRANCE ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25247                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 102,825                 | 1.77                    | 6                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0949: RANGER STATION PARKING

Manual Rating

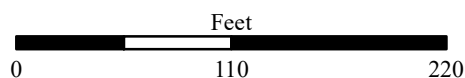
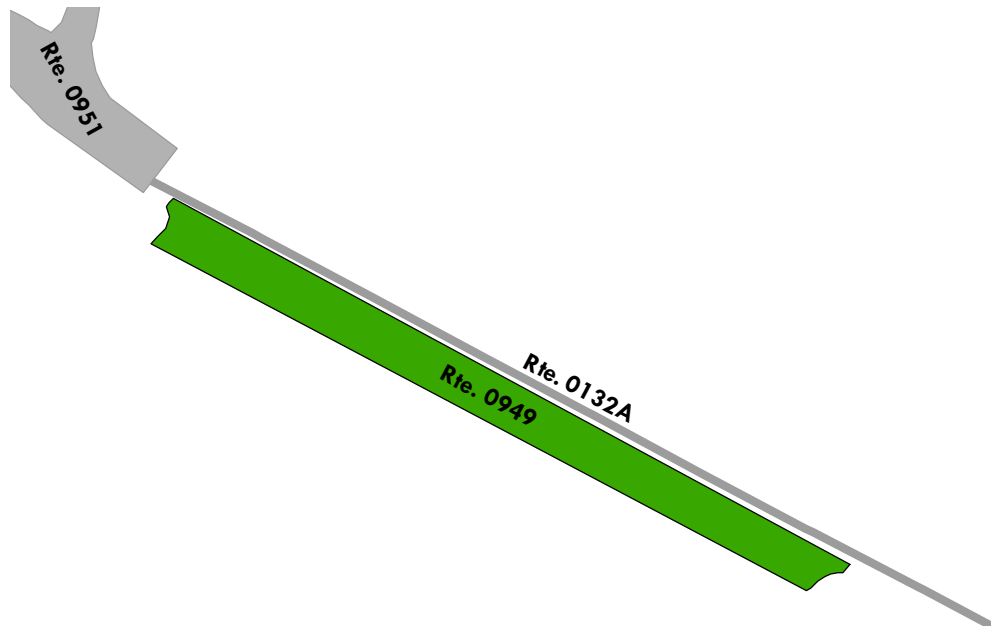
ADJACENT TO ROUTE 0132A (VISITOR CENTER (SANCHEZ ROAD EAST))

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25248                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 7,061                   | 0.122                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0951: CIRCLE PARKING

Manual Rating

FROM ROUTE 0132A (VISITOR CENTER (SANCHEZ ROAD EAST))

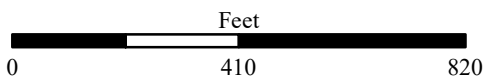
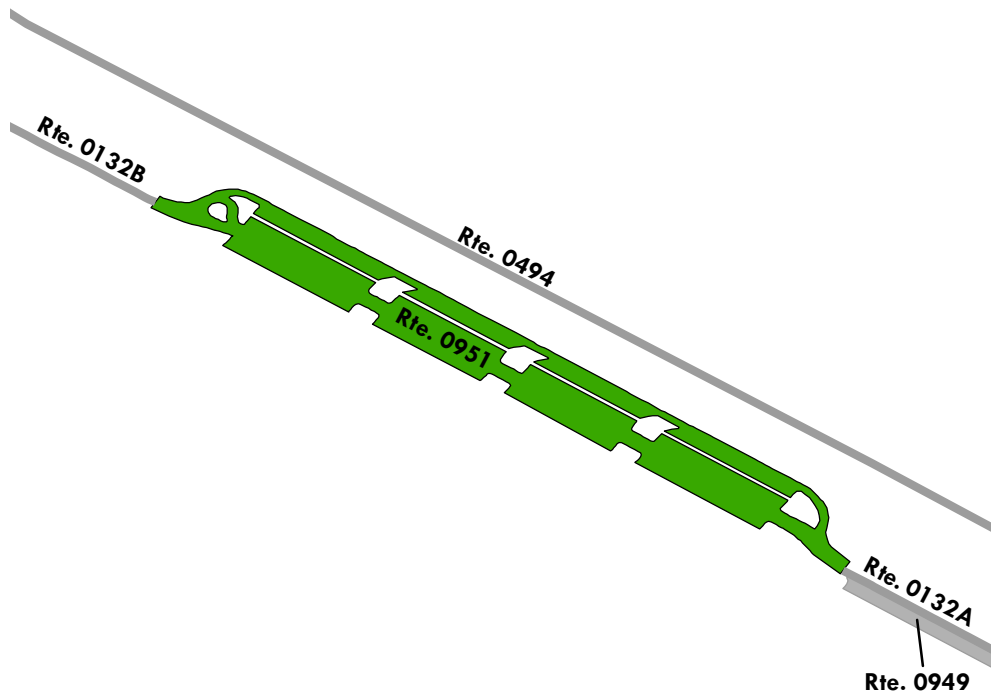
TO ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST))

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25250                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 87,373                  | 1.504                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0952: RESIDENCE PARKING

Manual Rating

FROM ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST))

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25251                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 6,156                   | 0.106                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

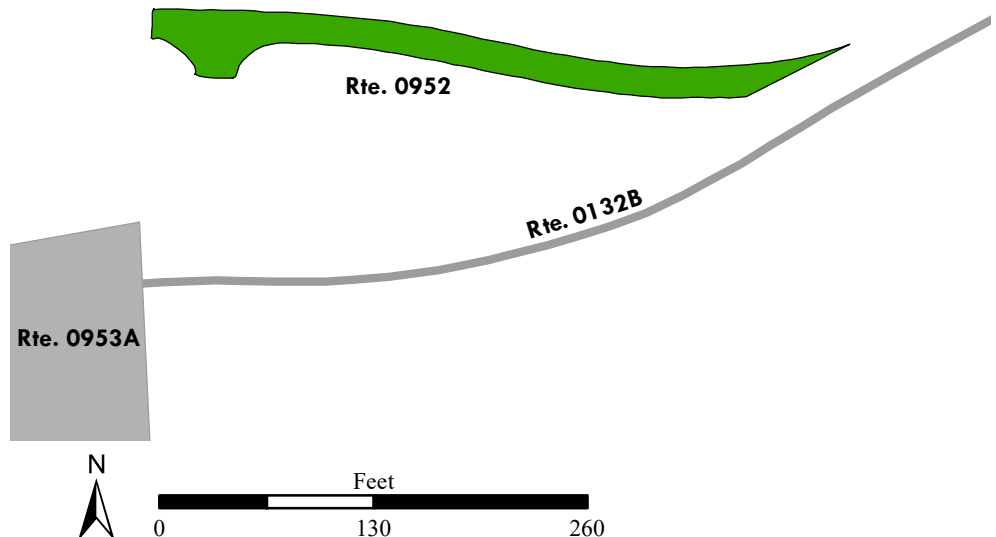
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0953A: NEW DORP HIGH SCHOOL PARKING A

Manual Rating

FROM END OF ROUTE 0132B (HOUSING ACCESS (SANCHEZ ROAD WEST))

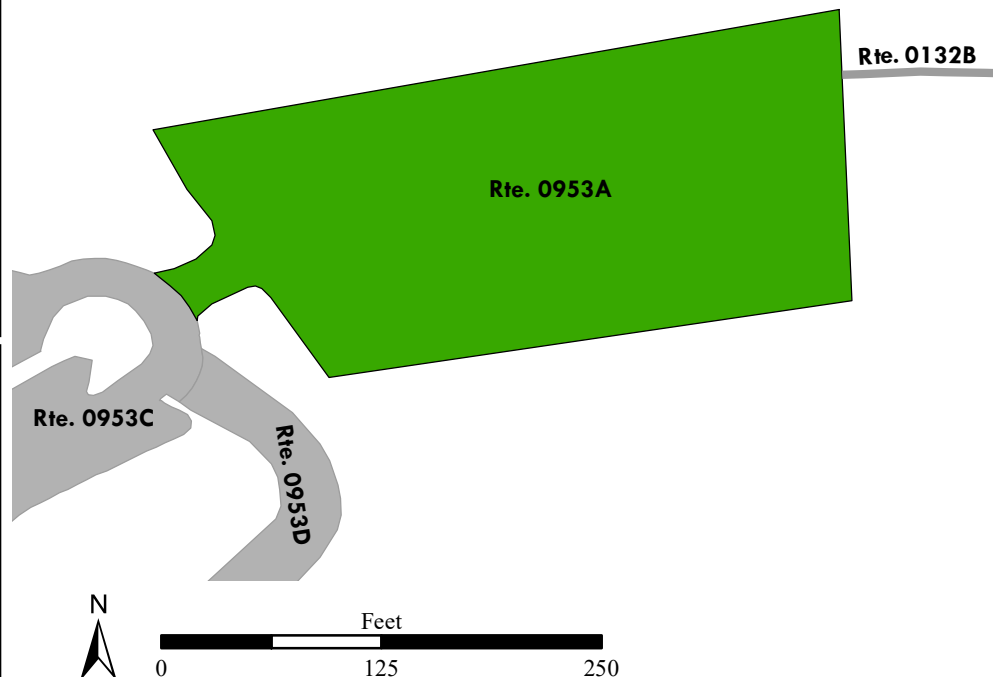
TO ROUTE 0953C (NEW DORP HIGH SCHOOL PARKING C)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25252                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 43,438                  | 0.748                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0953C: NEW DORP HIGH SCHOOL PARKING C

Manual Rating

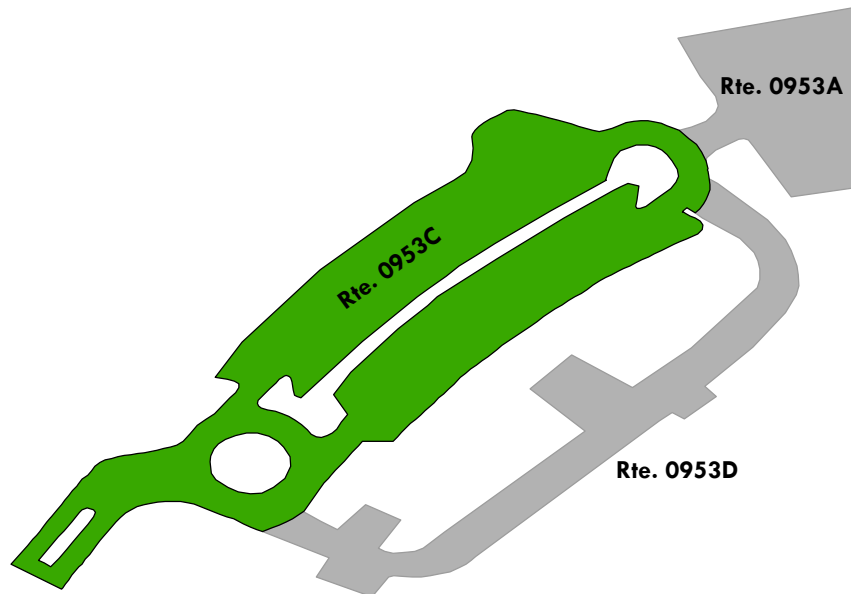
FROM ROUTE 0953A (NEW DORP HIGH SCHOOL PARKING A)  
TO NEW DORP LANE

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 105114                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 53,104                  | 0.914                   | 6                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0953D: NEW DORP HIGH SCHOOL PARKING D

Manual Rating

FROM ROUTE 0953C (NEW DORP HIGH SCHOOL PARKING C)

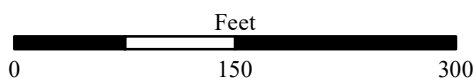
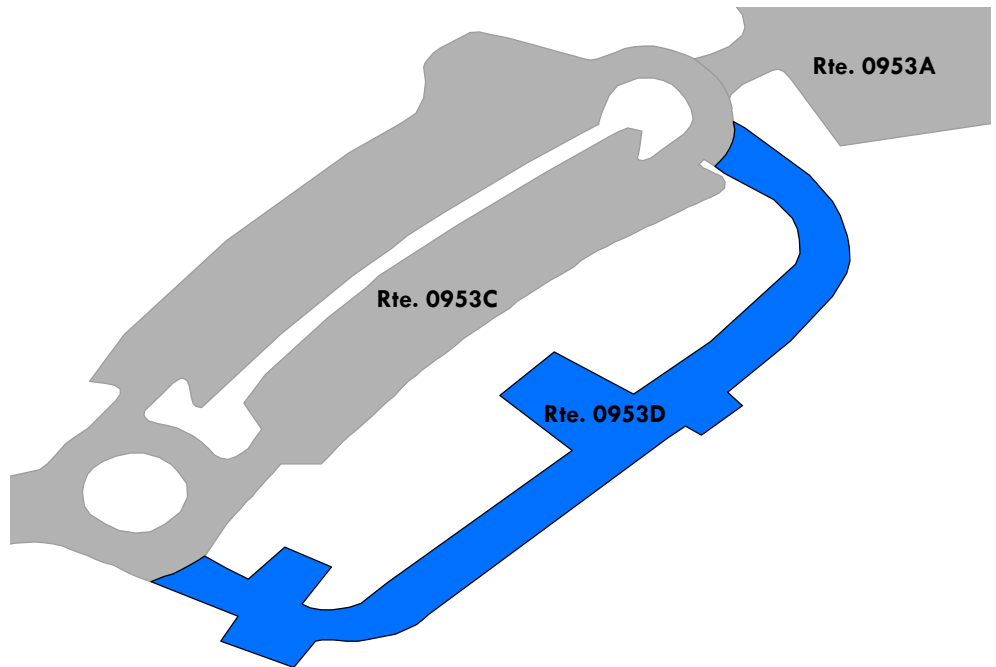
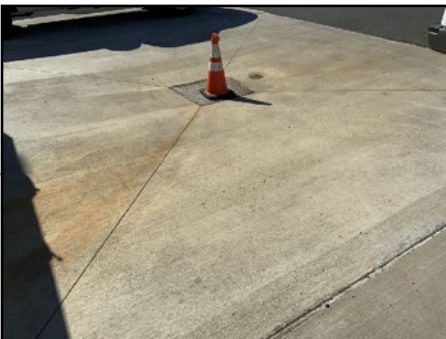
TO ROUTE 0953C (NEW DORP HIGH SCHOOL PARKING C)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | N/A                     | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 19,687                  | 0.339                   | 2                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0954: MAIN GATE PARKING

Manual Rating

FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25222                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 5,790                   | 0.1                     | NOT APPLICABLE         | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

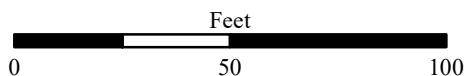
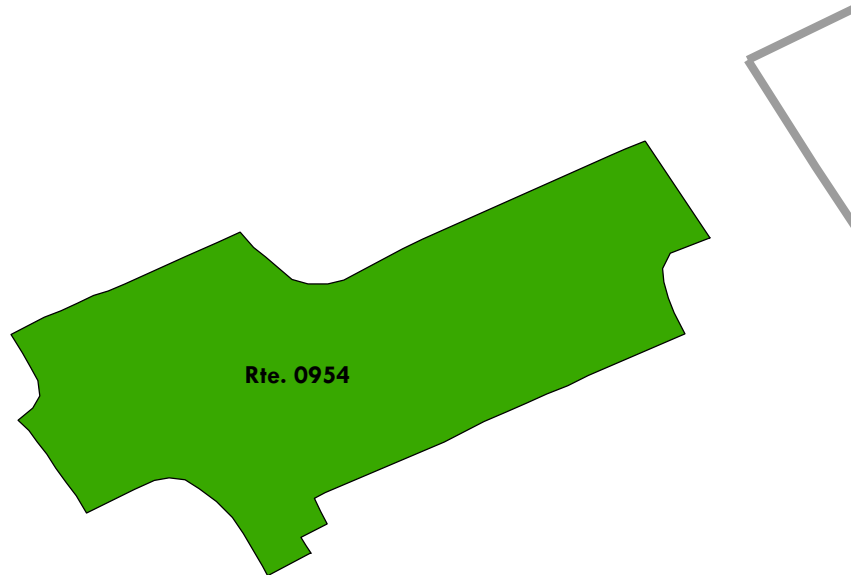
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0955AZZ: COAST GUARD AREA PARKING A

Summary Route

Manual Rating

ADJACENT TO ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT

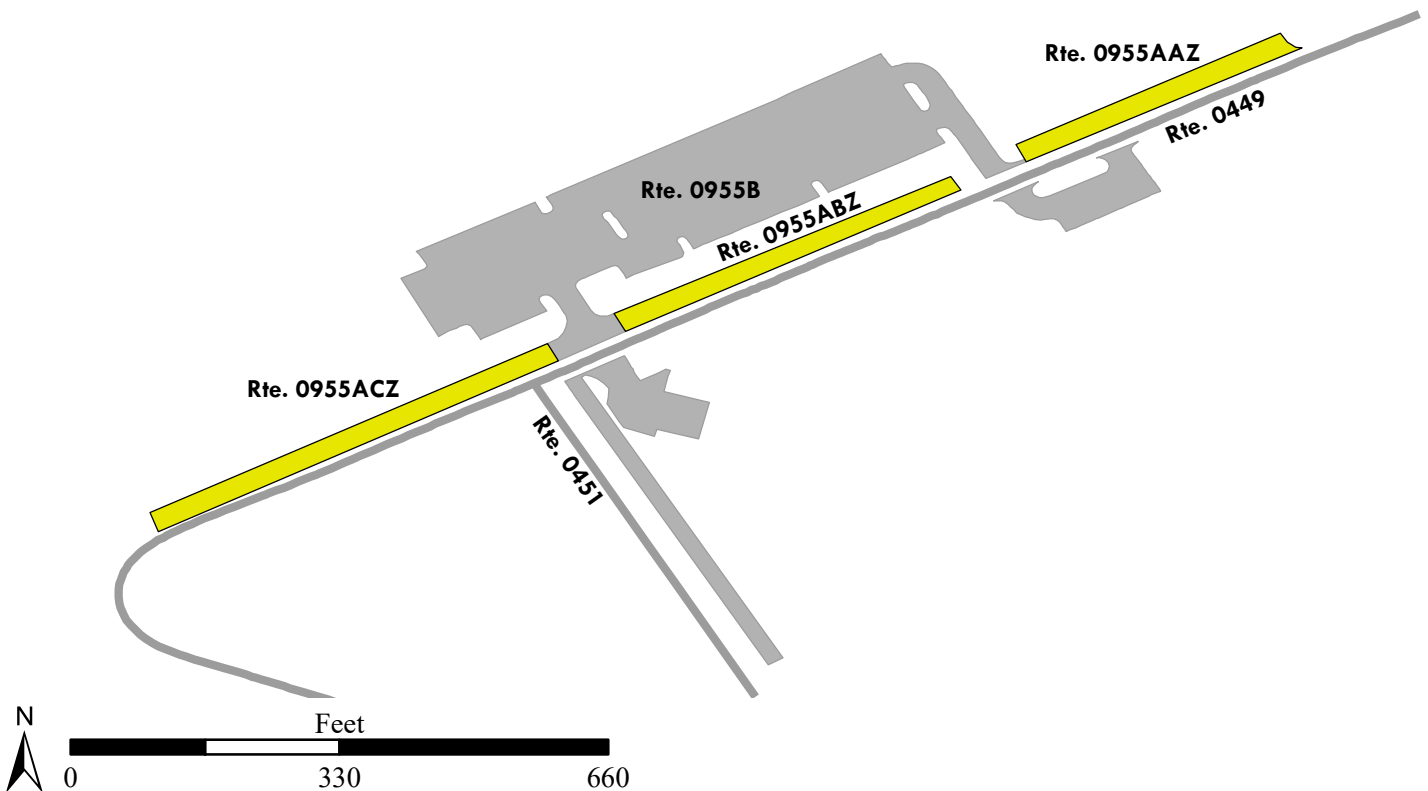
| Inspection Date | FMSS Number             | User Access            | Surface Type |
|-----------------|-------------------------|------------------------|--------------|
| 3/5/2021        | 33184                   | PUBLIC                 | ASPHALT      |
| Area (Sq. Ft.)  | Lane Miles (11' Widths) | Condition Rating / PCR |              |
| 24,970          | 0.43                    | SUMMARY / 75           |              |

| Route Condition Legend – Pavement Condition Rating (PCR) |               |                |                      |           |
|--|---------------|----------------|----------------------|-----------|
| Poor (0 - 60)  | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
| See Appendix for definitions and formulas                |               |                |                      |           |

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

**Rte. 0955AZZ**  
(3 Subcomponents)





# Gateway National Recreation Area

## ROUTE 0955AAZ: COAST GUARD AREA PARKING AAZ

Subcomponent of Route GATE-0955AZZ  
Manual Rating

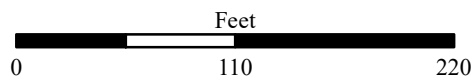
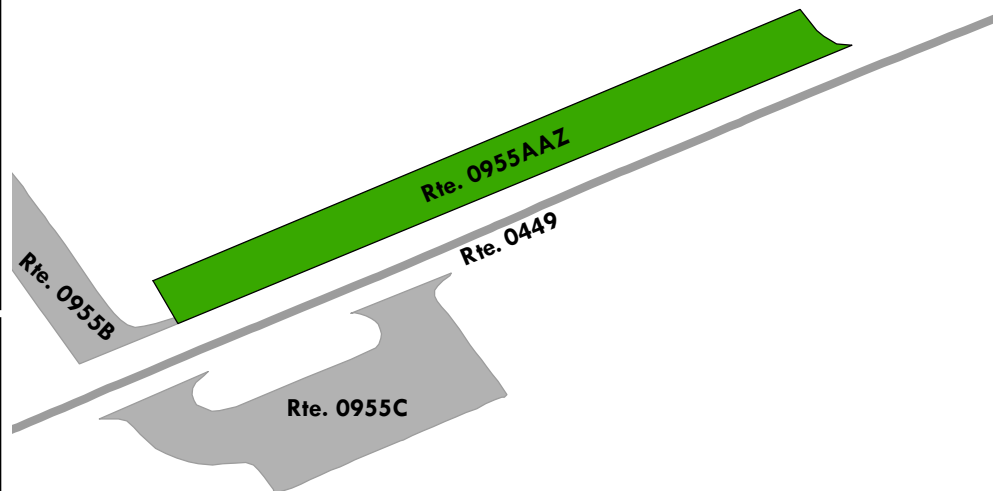
ADJACENT TO ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33184                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 7,021                   | 0.121                   | NOT APPLICABLE         | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0955ABZ: COAST GUARD AREA PARKING ABZ

Subcomponent of Route GATE-0955AZZ  
Manual Rating

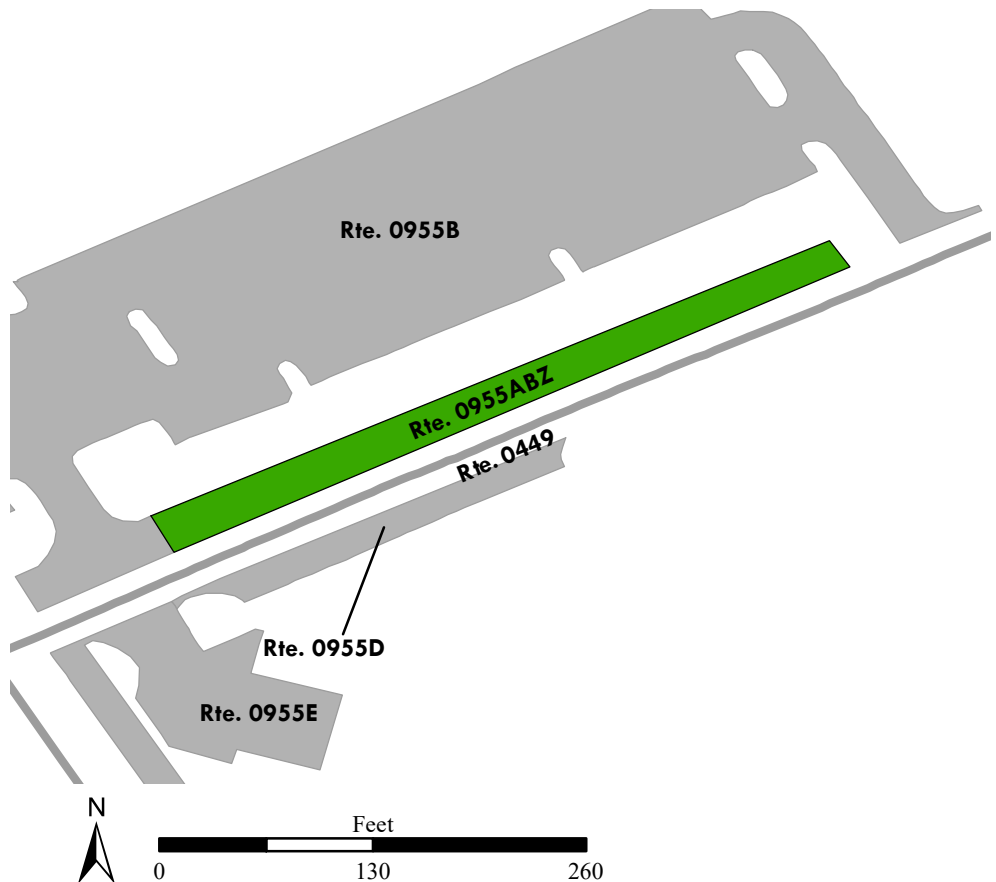
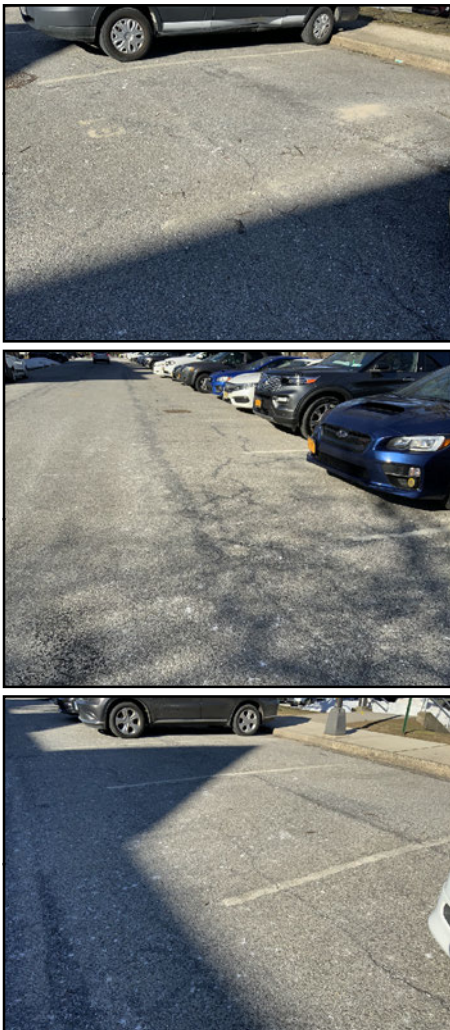
ADJACENT TO ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33184                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 7,771                   | 0.134                   | NOT APPLICABLE         | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0955ACZ: COAST GUARD AREA PARKING ACZ

Subcomponent of Route GATE-0955AZZ  
Manual Rating

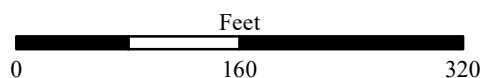
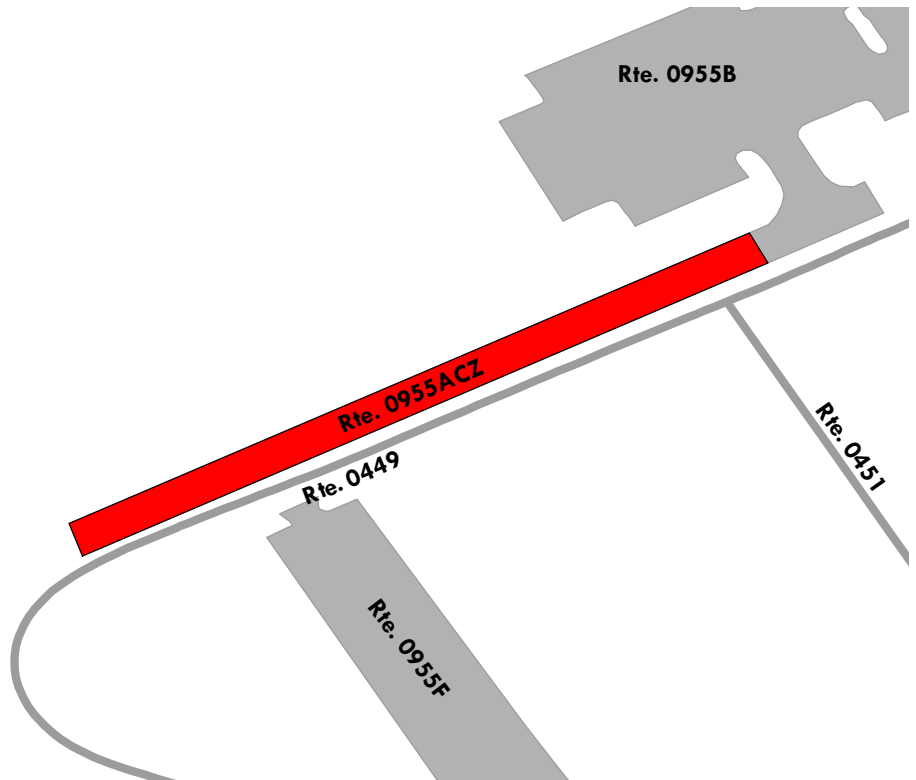
ADJACENT TO ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33184                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 10,178                  | 0.175                   | NOT APPLICABLE         | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0955B: COAST GUARD AREA PARKING B

Manual Rating

FROM ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT

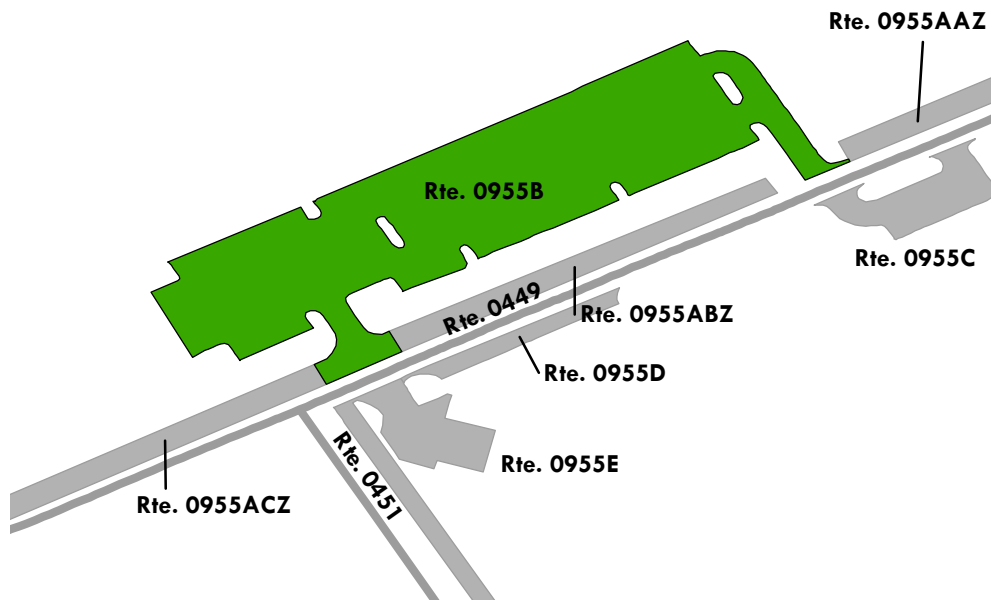
TO ROUTE 0449 (COAST GUARD DRIVE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33187                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 68,764                  | 1.184                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0955C: USCG ACTIVITIES PARKING

Manual Rating

FROM ROUTE 0449 (COAST GUARD DRIVE) ON RIGHT

TO ROUTE 0449 (COAST GUARD DRIVE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33188                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 6,350                   | 0.109                   | 6                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

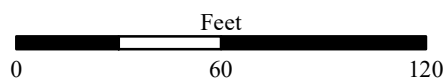
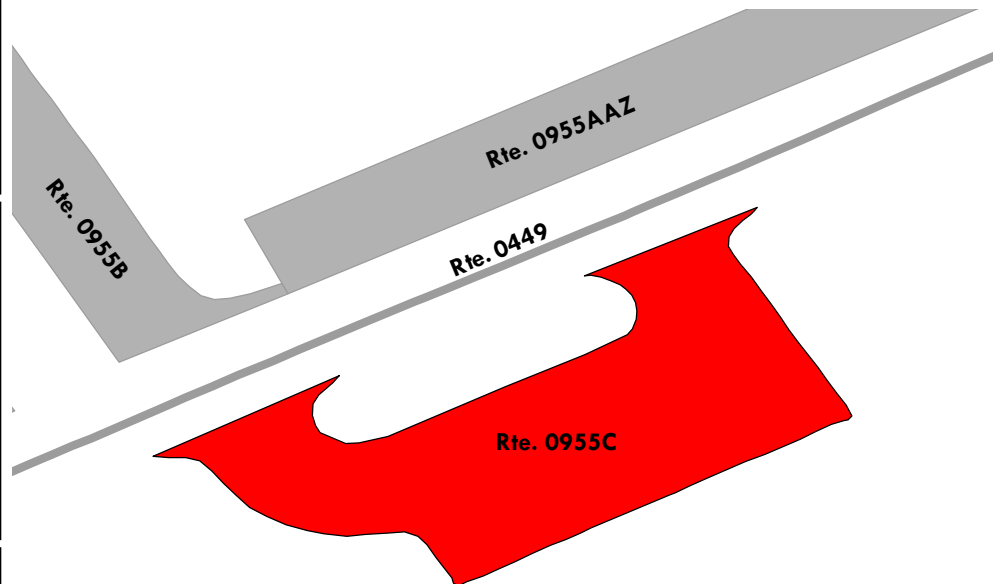
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0955D: USCG GALLEY PARKING

Manual Rating

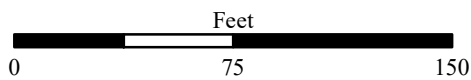
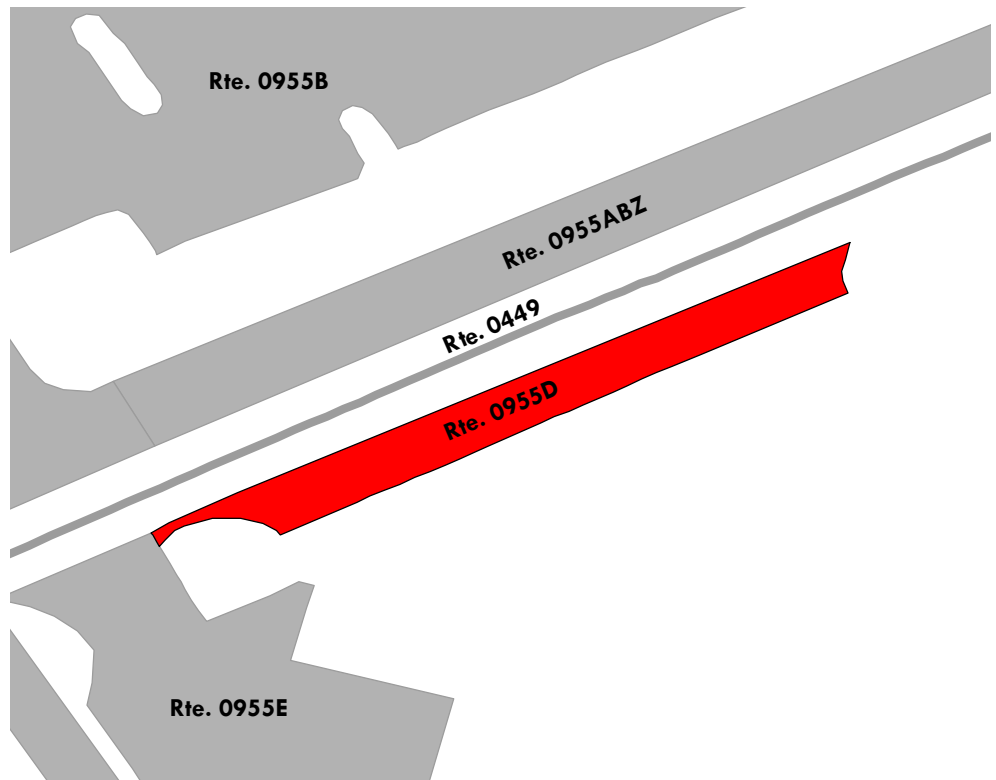
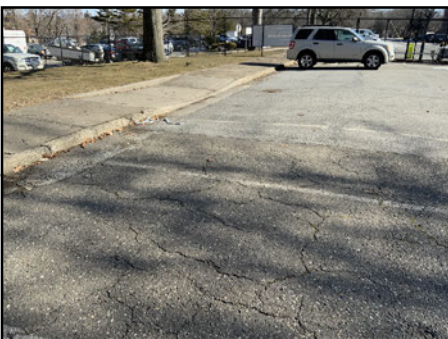
ADJACENT TO ROUTE 0449 (COAST GUARD DRIVE) ON LEFT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33190                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,994                   | 0.052                   | NOT APPLICABLE         | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0955E: USCG GALLEY REAR PARKING AND FIRE LANE

Manual Rating

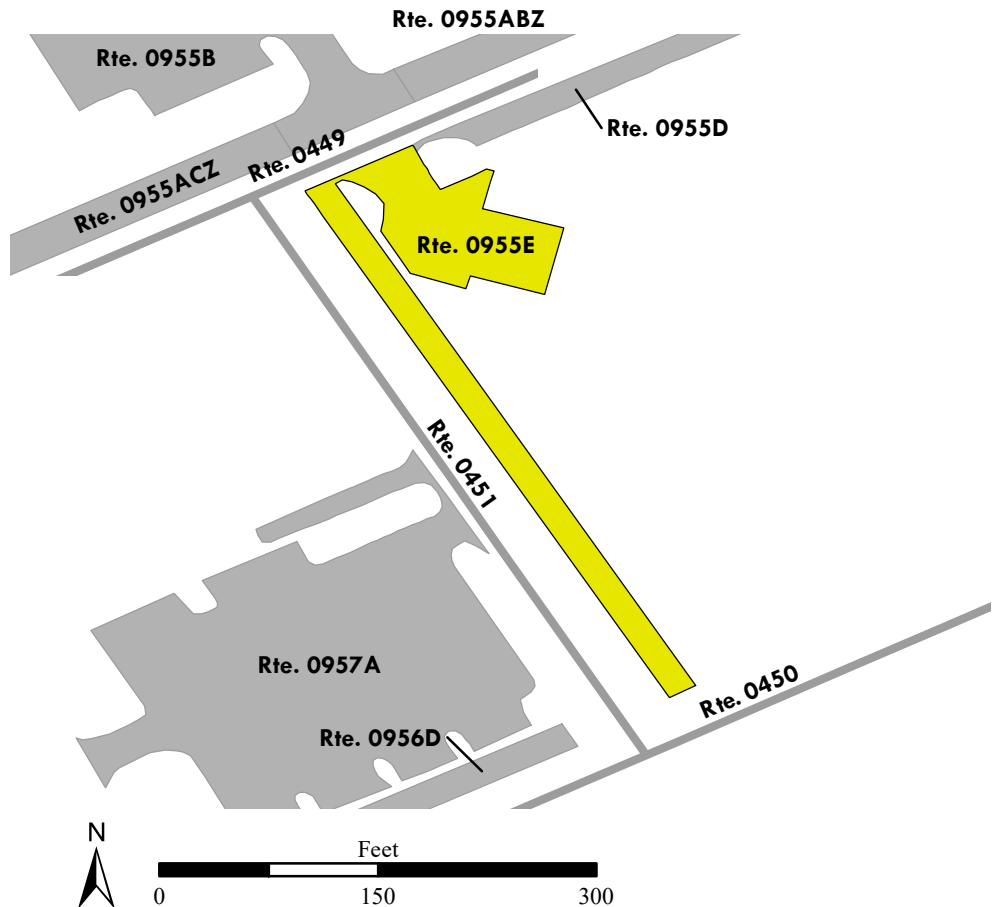
FROM ROUTE 0449 (COAST GUARD DRIVE) ON LEFT  
TO ROUTE 0450 (DRUM AVENUE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33191                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 12,433                  | 0.214                   | NOT APPLICABLE         | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0955F: USCG PX PARKING

Manual Rating

FROM ROUTE 0449 (COAST GUARD DRIVE)

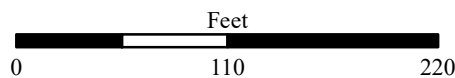
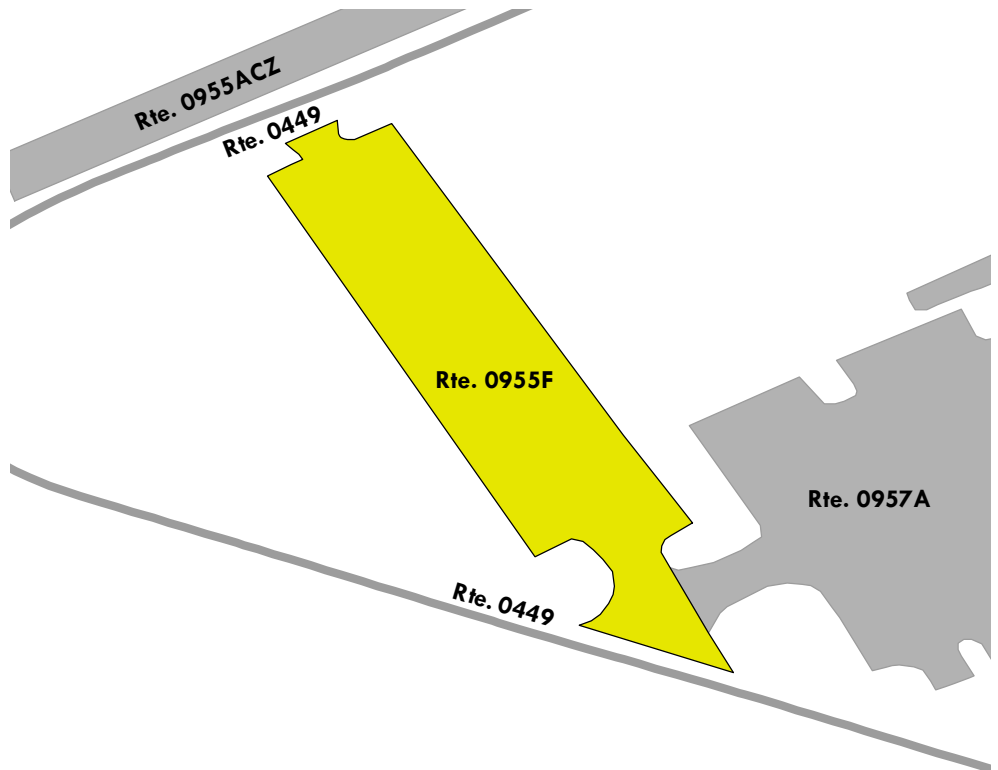
TO MARSHALL ROAD AND ROUTE 0957A (THEATRE PARKING)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33192                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 15,970                  | 0.275                   | NOT APPLICABLE         | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0956A: DRUM AVENUE PARKING A

Manual Rating

FROM ROUTE 0450 (DRUM AVENUE)

TO ROUTE 0450 (DRUM AVENUE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25223                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 1,455                   | 0.025                   | 6                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

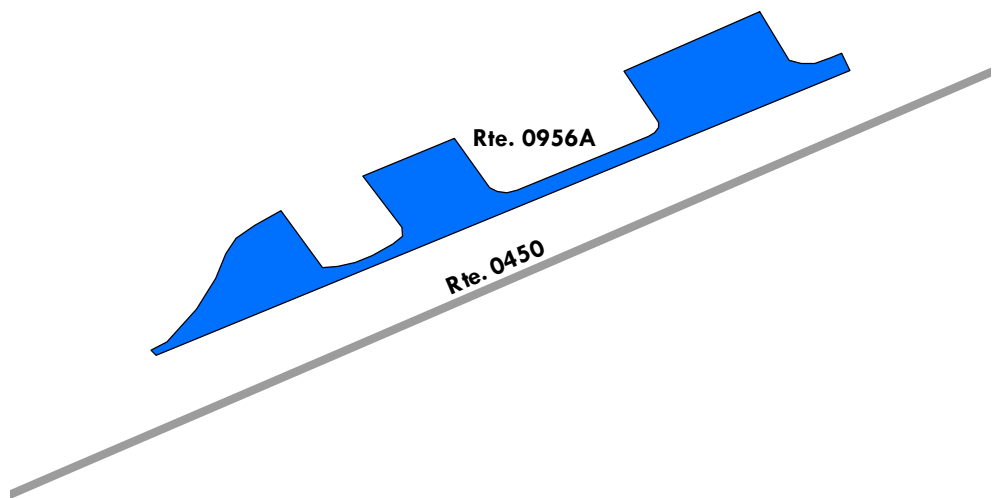
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0956B: DRUM AVENUE CHAPEL PARKING

Manual Rating

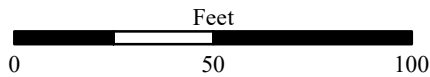
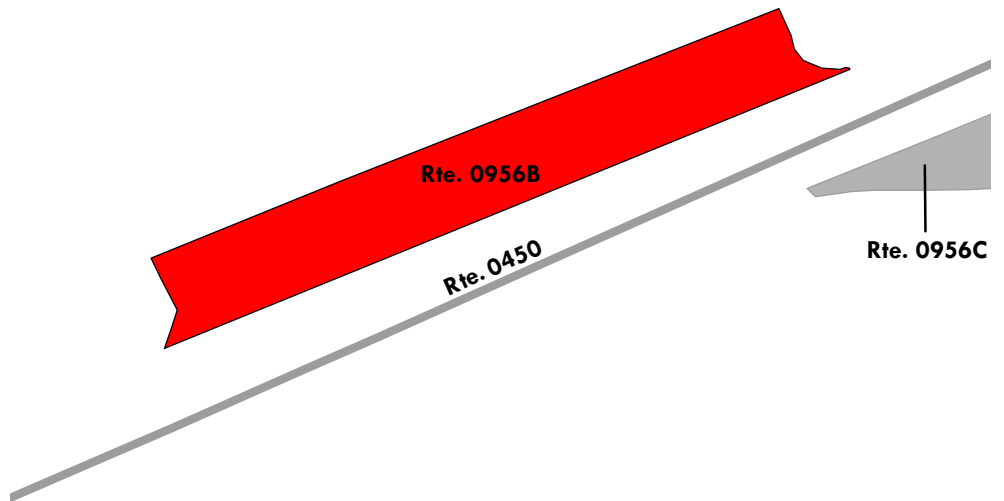
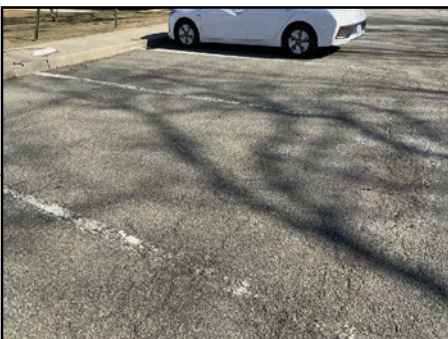
ADJACENT TO ROUTE 0450 (DRUM AVENUE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33175                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,861                   | 0.049                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0956C: DRUM AVENUE LOOP PARKING

Manual Rating

FROM ROUTE 0450 (DRUM AVENUE)

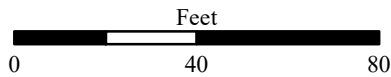
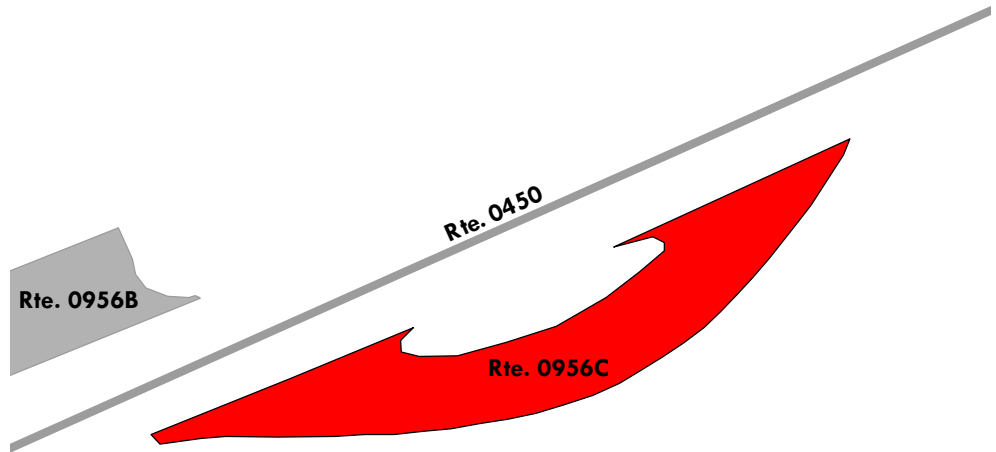
TO ROUTE 0450 (DRUM AVENUE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33177                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 1,871                   | 0.032                   | NOT APPLICABLE         | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0956D: DRUM AVENUE PARKING D

Manual Rating

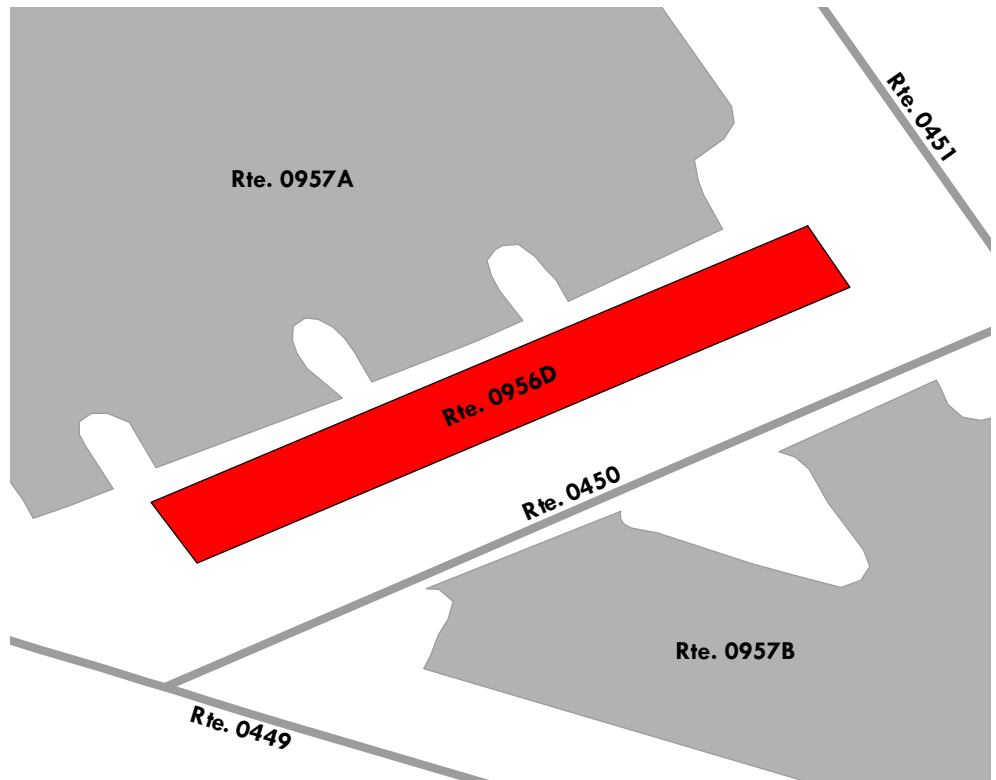
ADJACENT TO ROUTE 0450 (DRUM AVENUE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33180                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,520                   | 0.043                   | NOT APPLICABLE         | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0957A: THEATRE PARKING

Manual Rating

FROM ROUTE 0955F (USCG PX PARKING)

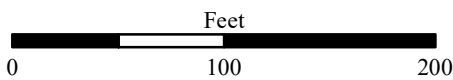
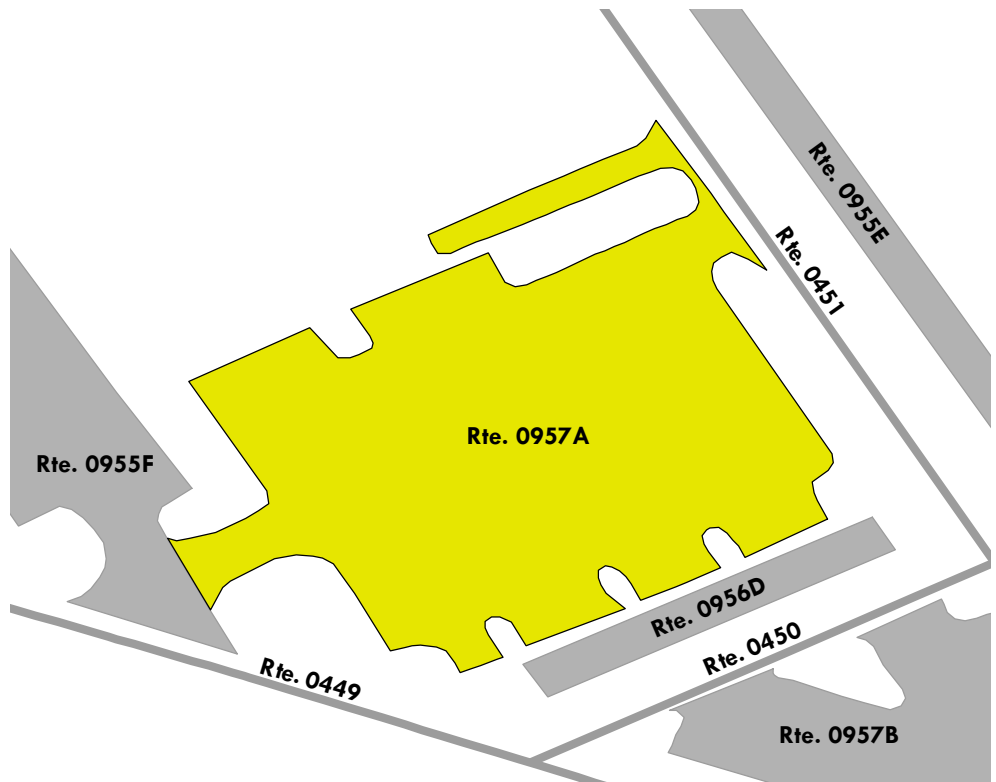
TO ROUTE 0451 (MOLONY DRIVE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33183                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 31,936                  | 0.55                    | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0957B: HAND BALL PARKING

Manual Rating

FROM ROUTE 0448 (MARSHALL ROAD)

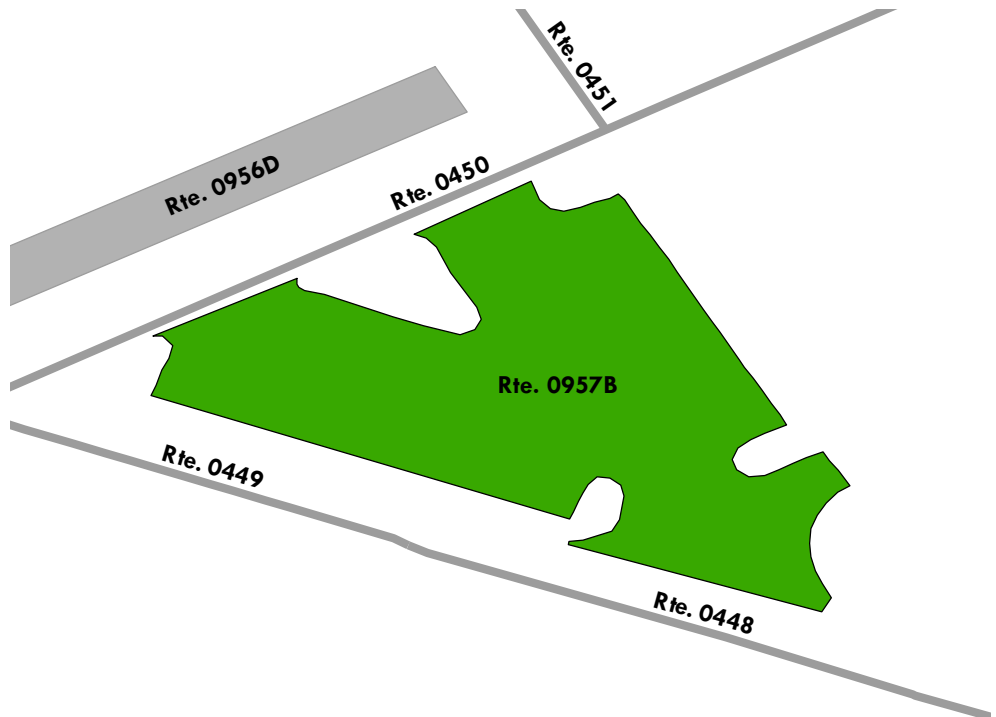
TO ROUTE 0450 (DRUM AVENUE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25224                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 12,070                  | 0.208                   | NOT APPLICABLE         | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0957C: HQ B210 PARKING

Manual Rating

FROM ROUTE 0448 (MARSHALL ROAD)

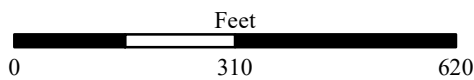
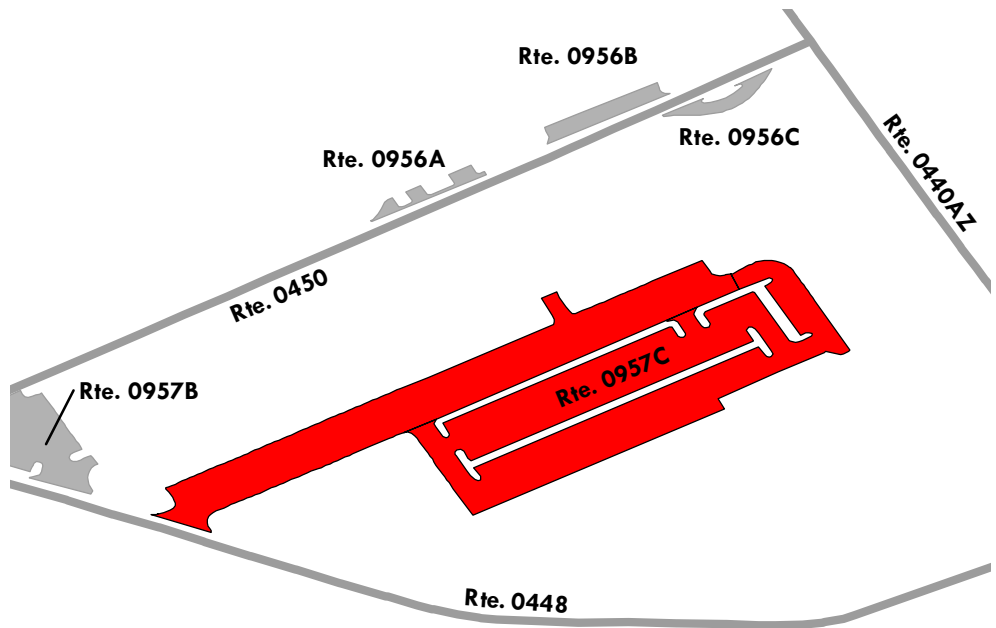
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25225                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 91,846                  | 1.581                   | 6                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

ROUTE 0957D: USPP PARKING B210

Manual Rating

FROM ROUTE 0448 (MARSHALL ROAD)

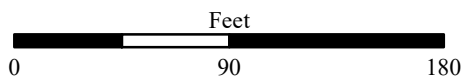
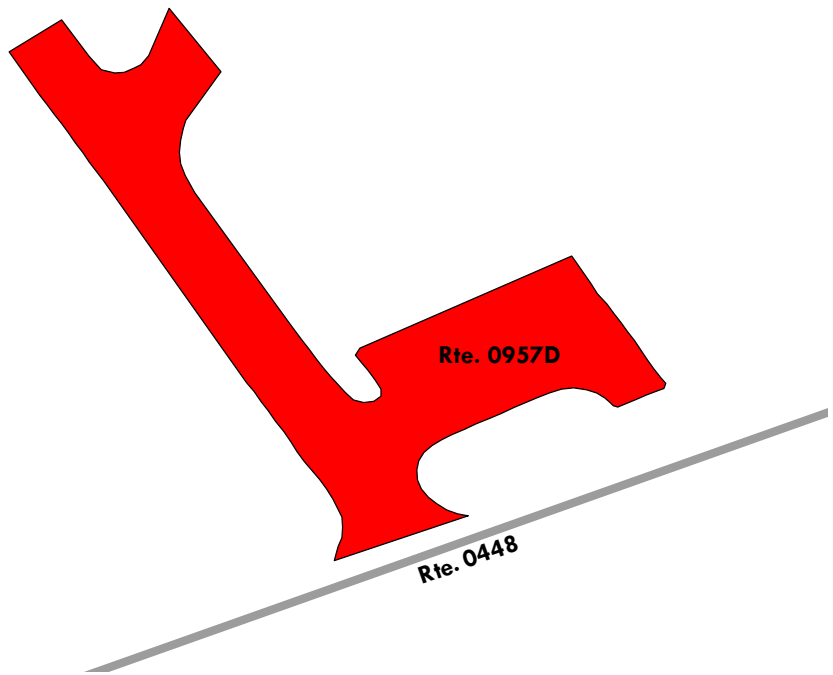
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25226                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 11,321                  | 0.195                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0958A: FORT WADSWORTH VISITOR CENTER PARKING

Manual Rating

FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)

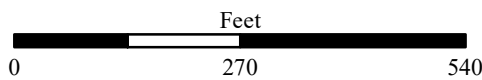
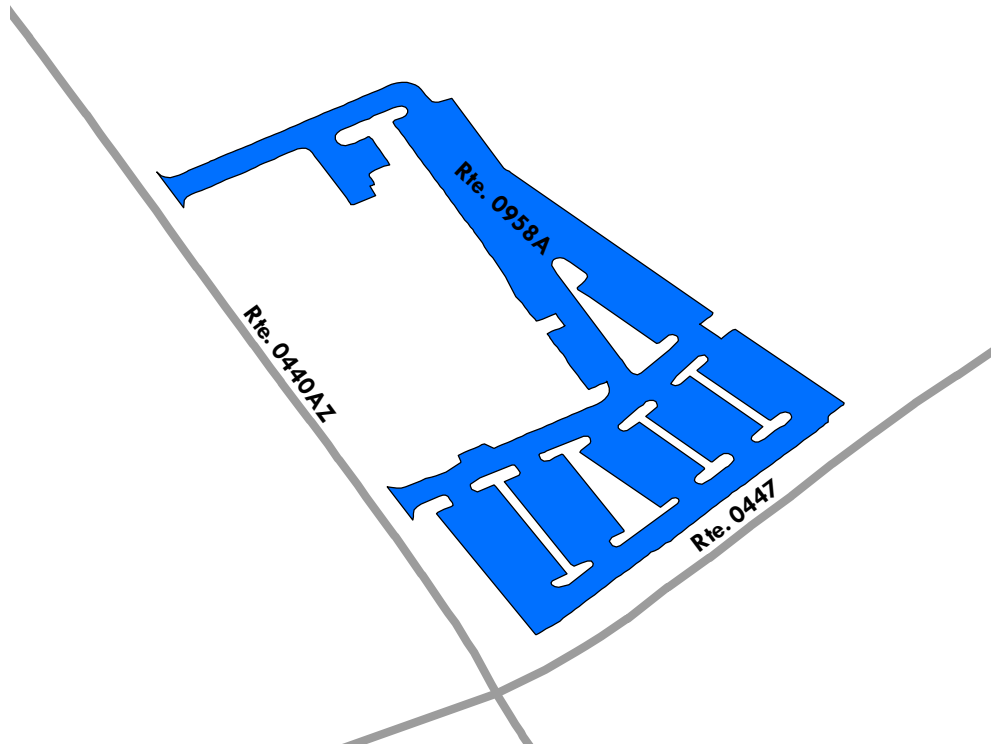
TO ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25227                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 95,655                  | 1.647                   | 6                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0958B: FT TOMPKINS PARKING

Manual Rating

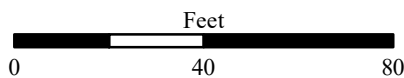
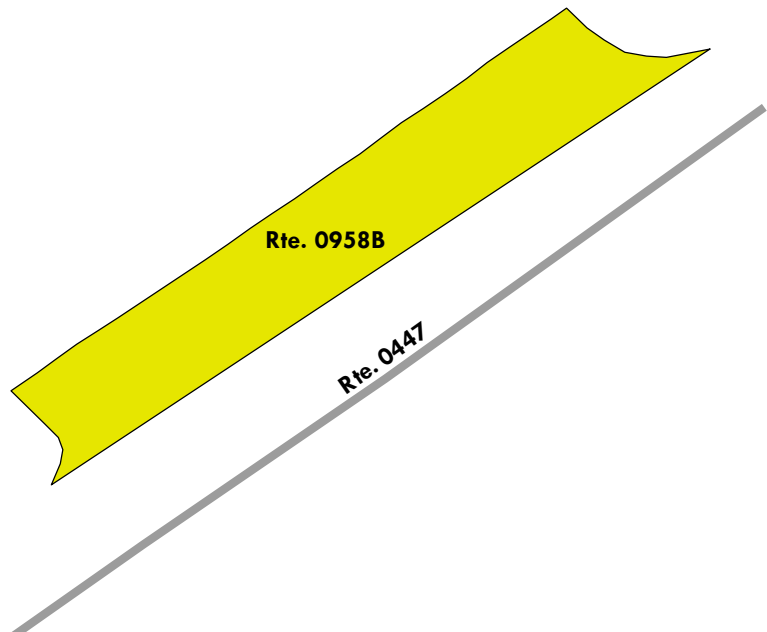
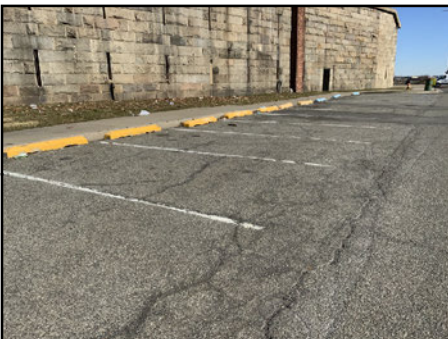
ADJACENT TO ROUTE 0447 (TOMPKINS ROAD) ON LEFT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25228                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,505                   | 0.043                   | 6                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0959A: TENNIS COURT PARKING

Manual Rating

FROM ROUTE 0444 (CLIFTON ROAD) ON LEFT

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25229                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,845                   | 0.049                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

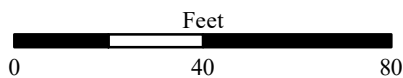
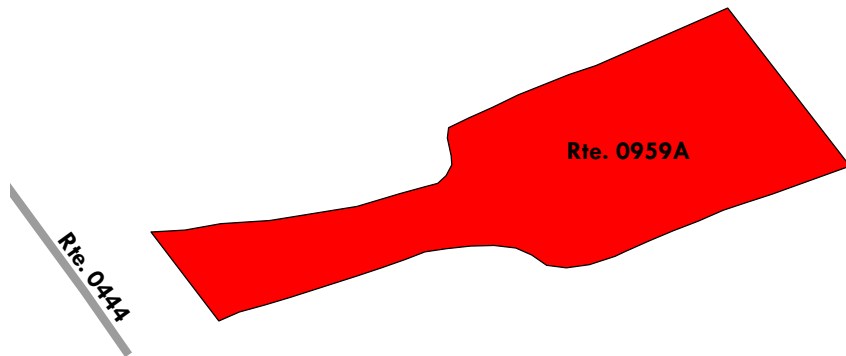
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0959B: FORT WADSWORTH BUILDING 109 PARKING

Manual Rating

FROM INTERSECTION OF ROUTE 0446 (BATTERY WEED ROAD) ROUTE 0445 (HUDSON ROAD / STATEN ISLAND) AND 0441 (MONT SEC AVENUE)

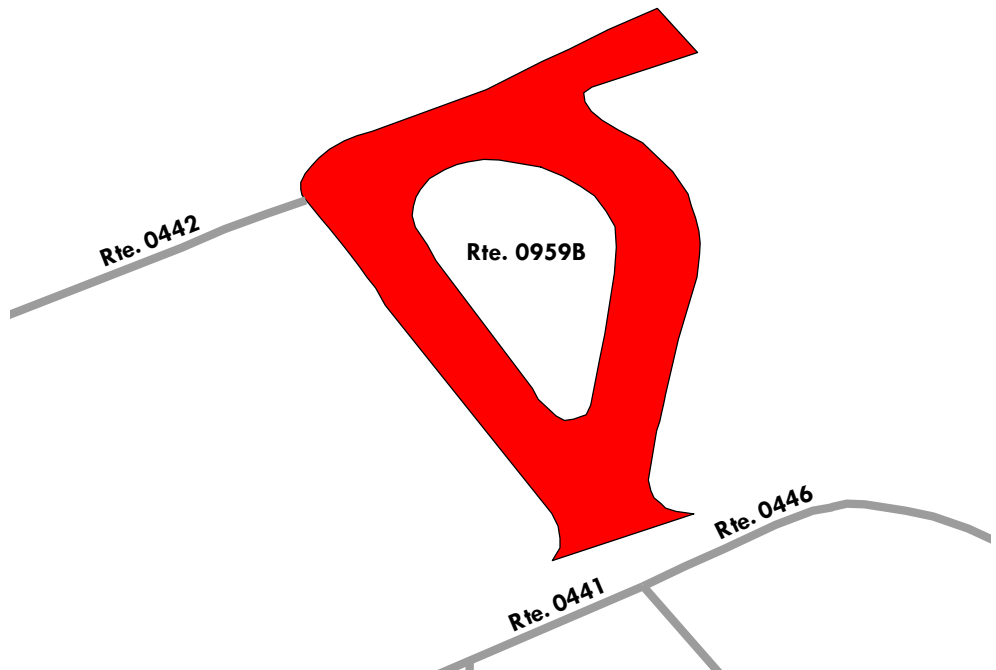
TO ROUTE 0442 (NORTH ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25230                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 8,204                   | 0.141                   | 4                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0960A: NAVY LODGE AREA PARKING

Manual Rating

FROM END OF ROUTE 0439 (PATH ROAD (NAVY LODGE))

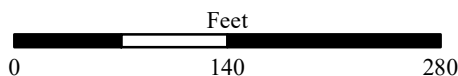
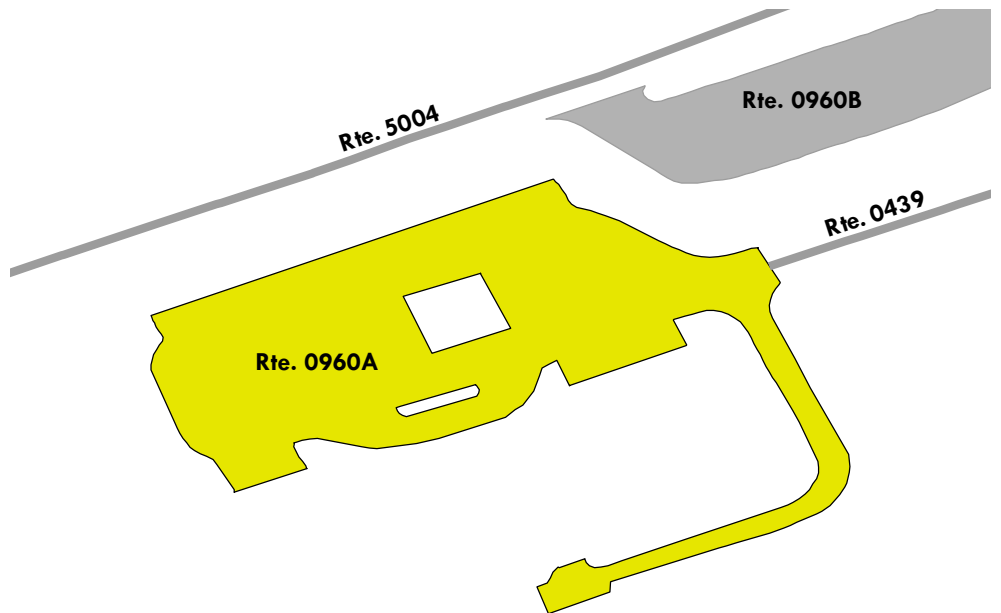
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33194                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 35,493                  | 0.611                   | 4                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0960B: MCCLEAN ROAD PARKING

Manual Rating

FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)

TO ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25231                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 12,988                  | 0.224                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

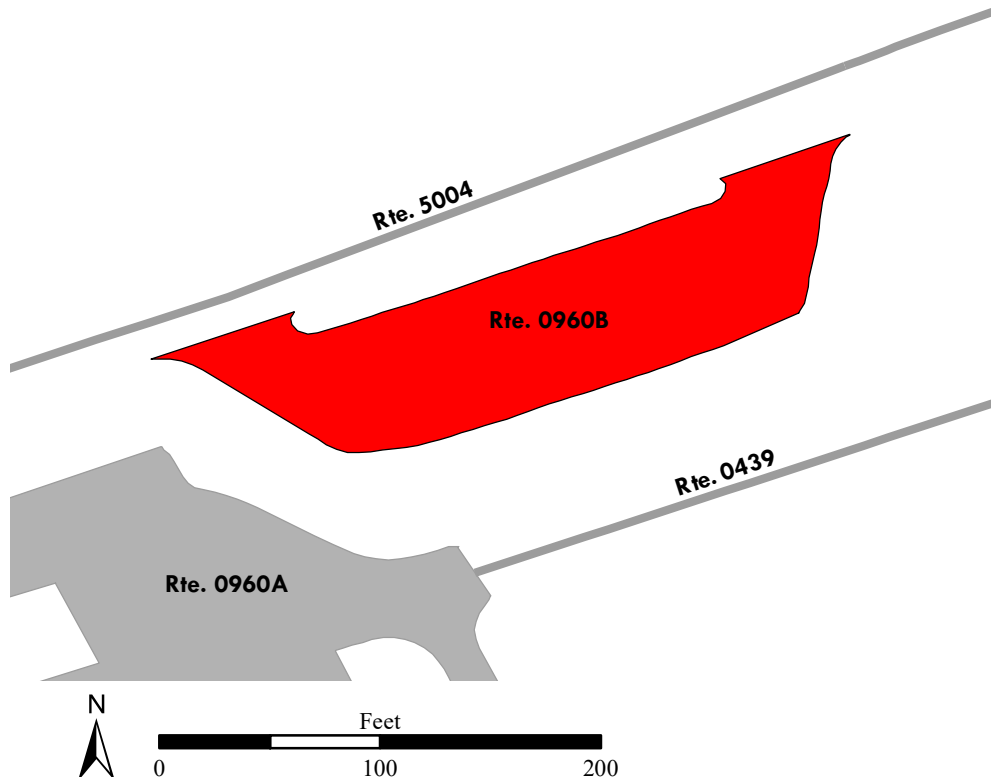
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0960C: AYERS ROAD PARKING

Manual Rating

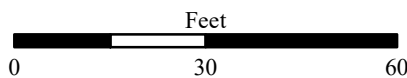
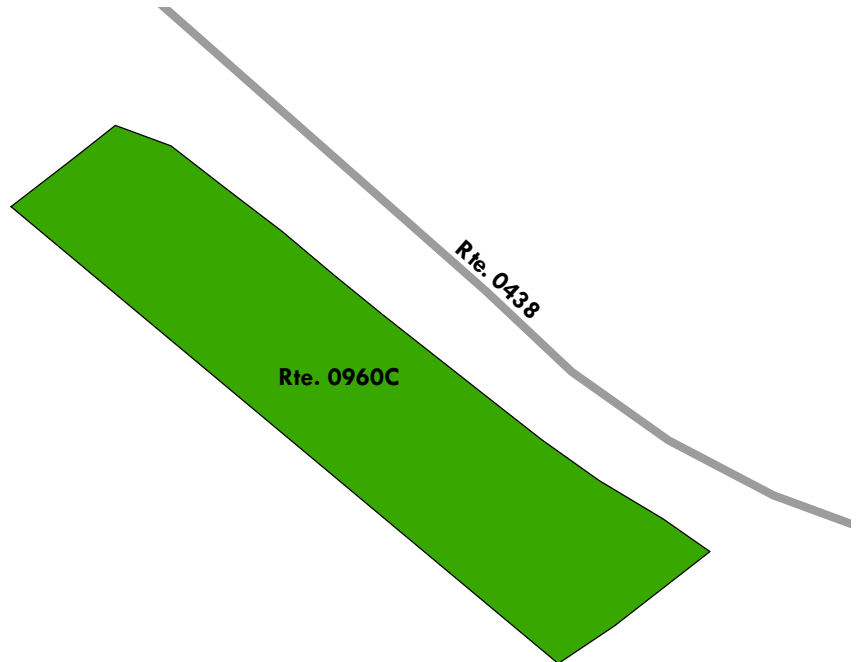
ADJACENT TO ROUTE 0438 (AYERS ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33195                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,131                   | 0.037                   | 2                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| ASPHALT                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0961A: ARMED FORCES RESERVE AREA PARKING

Manual Rating

FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)

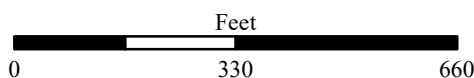
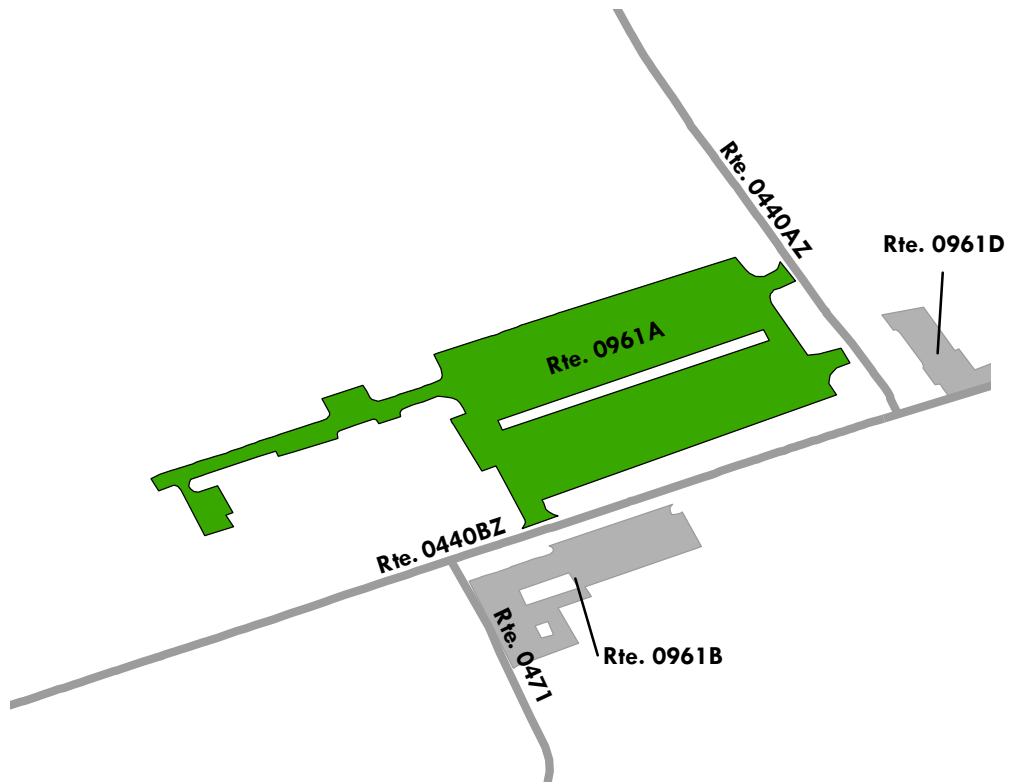
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33196                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 105,675                 | 1.819                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0961B: ARMED FORCES AREA B PARKING

Manual Rating

FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)

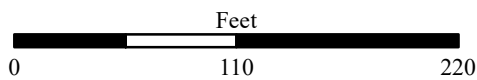
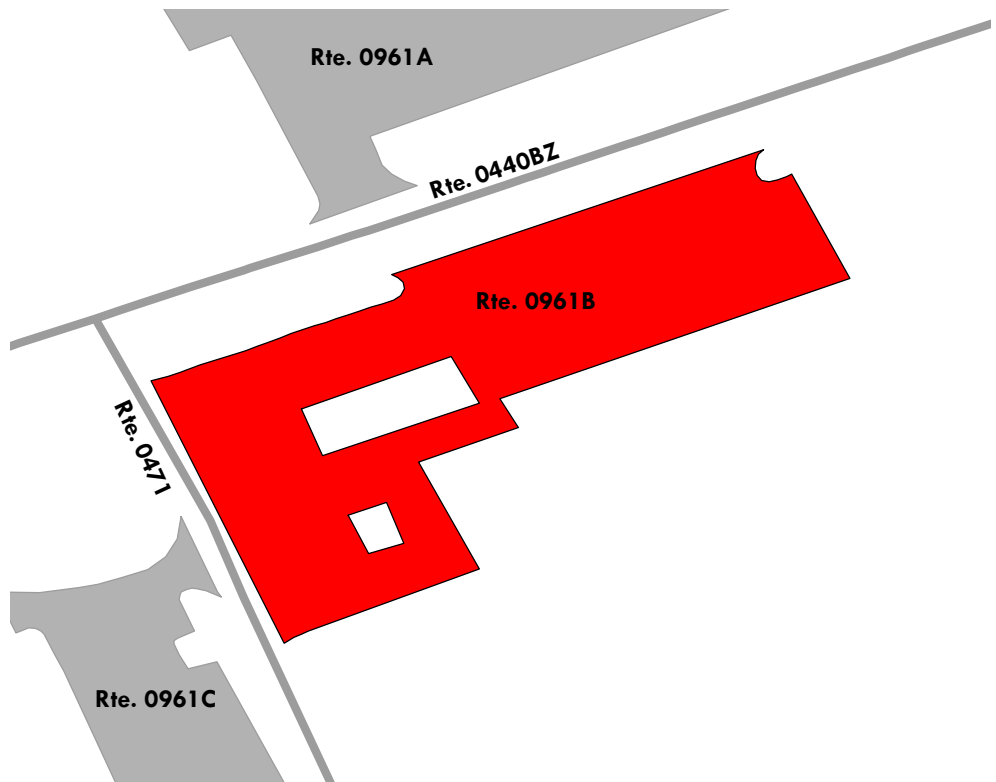
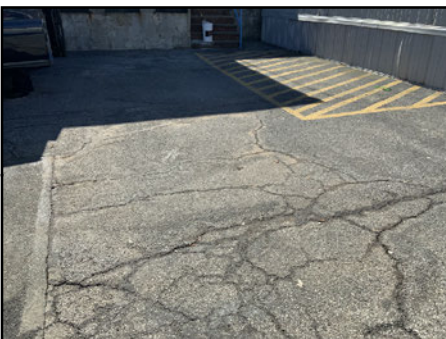
TO ROUTE 0471 (LOOP ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33199                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 22,475                  | 0.387                   | 4                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0961C: ARMED FORCES AREA C PARKING

Manual Rating

FROM ROUTE 0471 (LOOP ROAD)

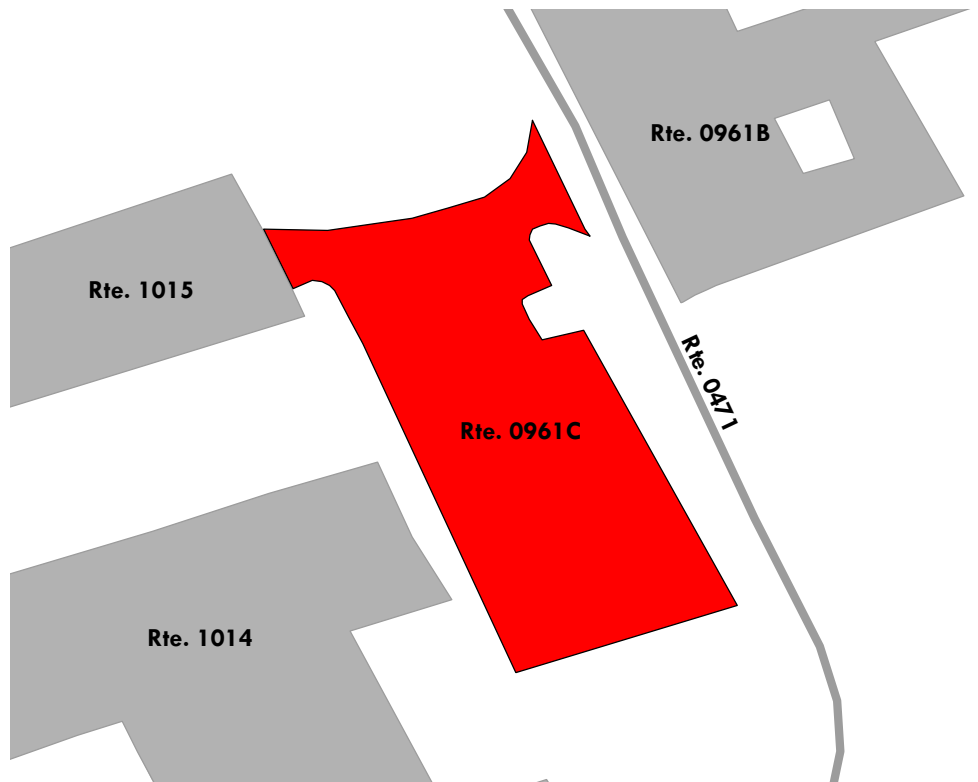
TO ROUTE 1015 (BUILDING 301 MAINTENANCE PARKING)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33201                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 9,359                   | 0.161                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0961D: FWR USPP SWAT PARKING

Manual Rating

FROM ROUTE 0440ZZ (NY AVENUE / BATTERY ROAD)

TO ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33202                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 7,404                   | 0.127                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

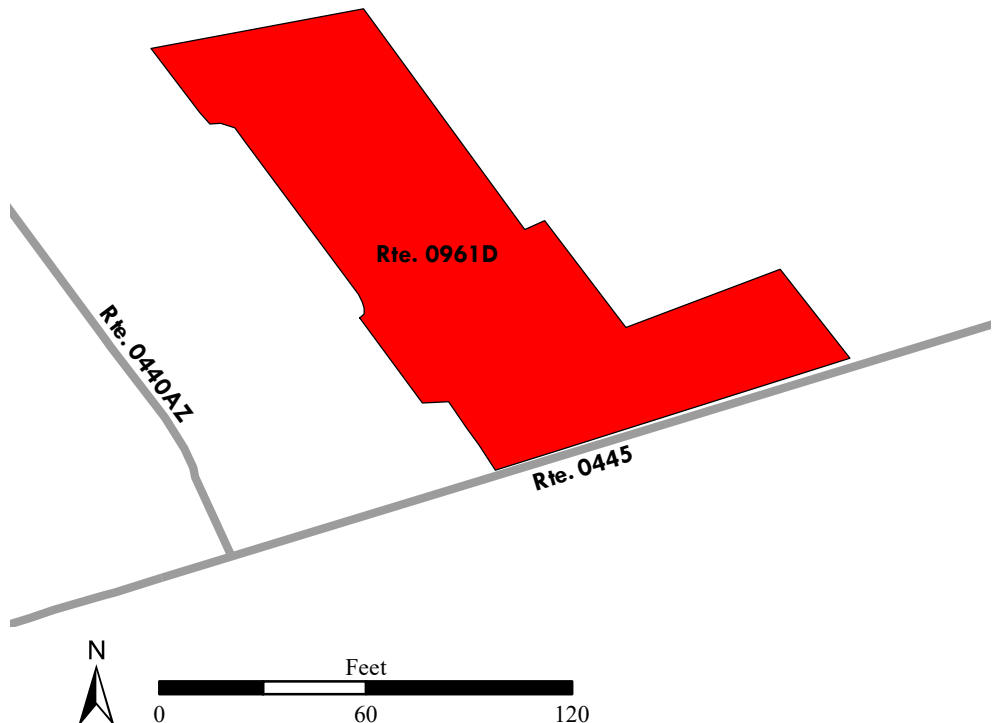
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0962A: FWR BALL FIELD PARKING

Manual Rating

FROM ROUTE 0453 (USS NORTH CAROLINA ROAD)

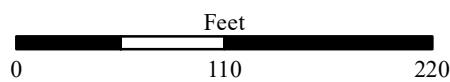
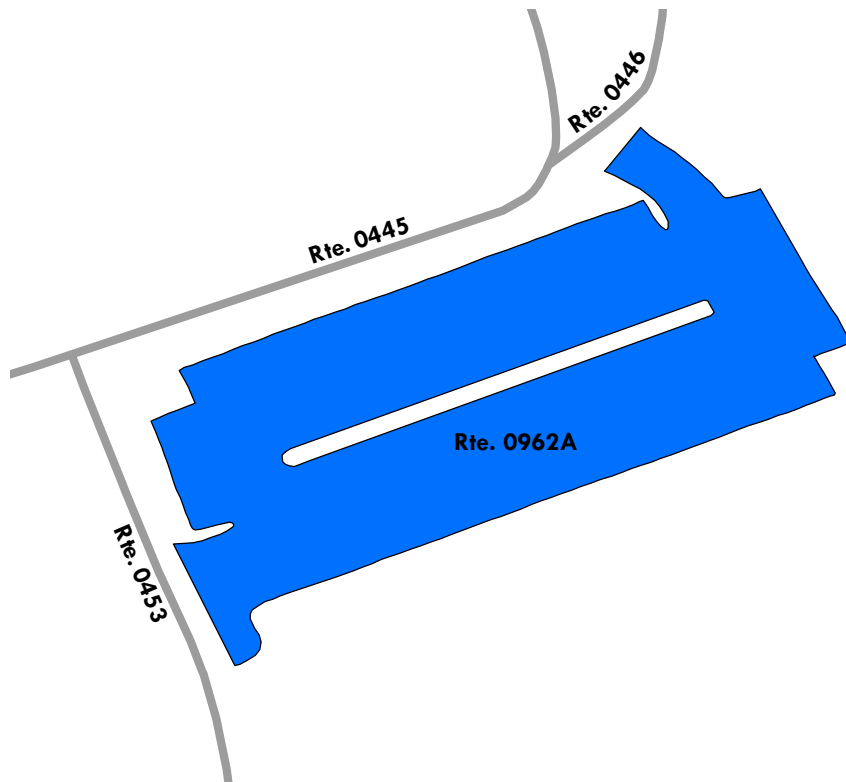
TO ROUTE 0446 (BATTERY WEED ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25232                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 33,895                  | 0.584                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0962B: FWR CAMPGROUND PARKING AREA

Manual Rating

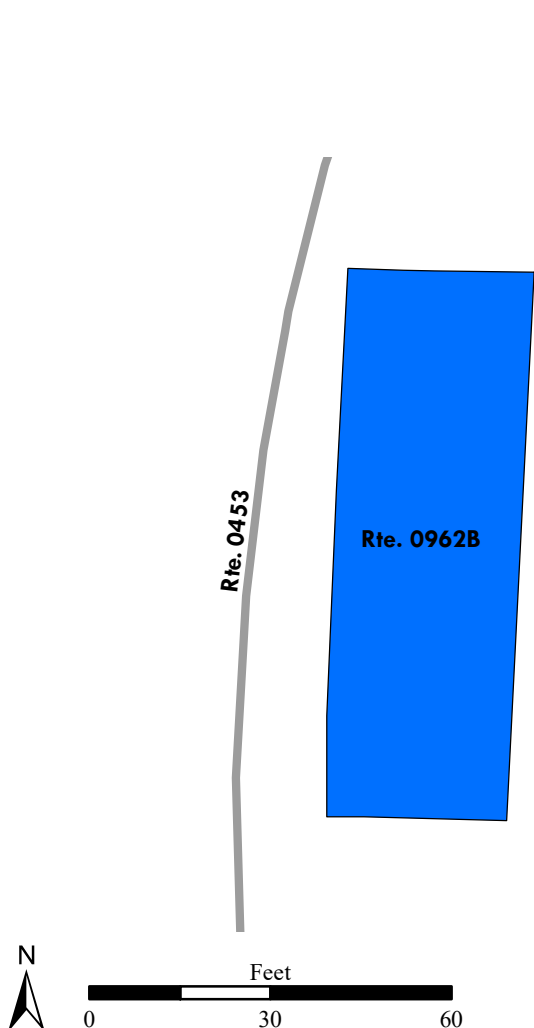
ADJACENT TO ROUTE 0453 (USS NORTH CAROLINA ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25233                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,122                   | 0.037                   | 6                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0963A: FWR BATTERY WEED AREA A PARKING

Manual Rating

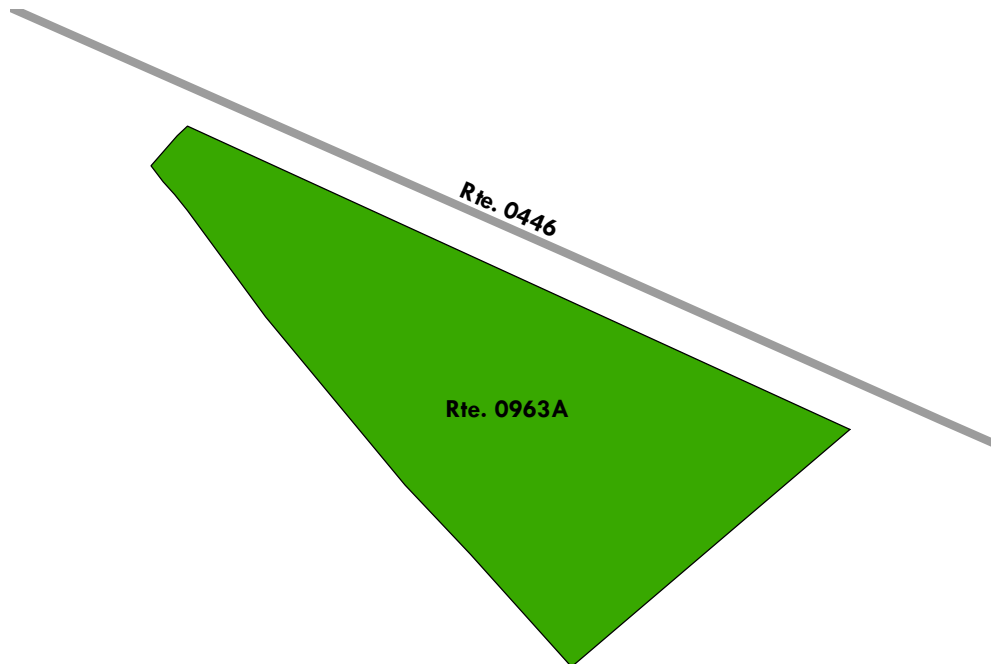
ADJACENT TO ROUTE 0446 (BATTERY WEED ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25234                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,842                   | 0.049                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0963C: FWR BATTERY WEED AREA C PARKING

Manual Rating

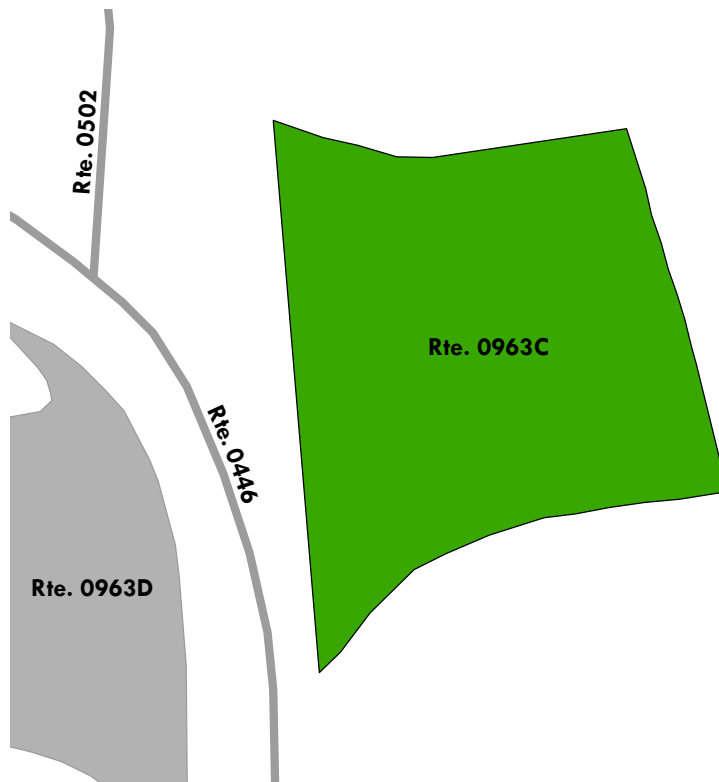
ADJACENT TO ROUTE 0446 (BATTERY WEED ROAD) ON RIGHT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33205                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,130                   | 0.037                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0963D: FWR BATTERY WEED AREA D PARKING

Manual Rating

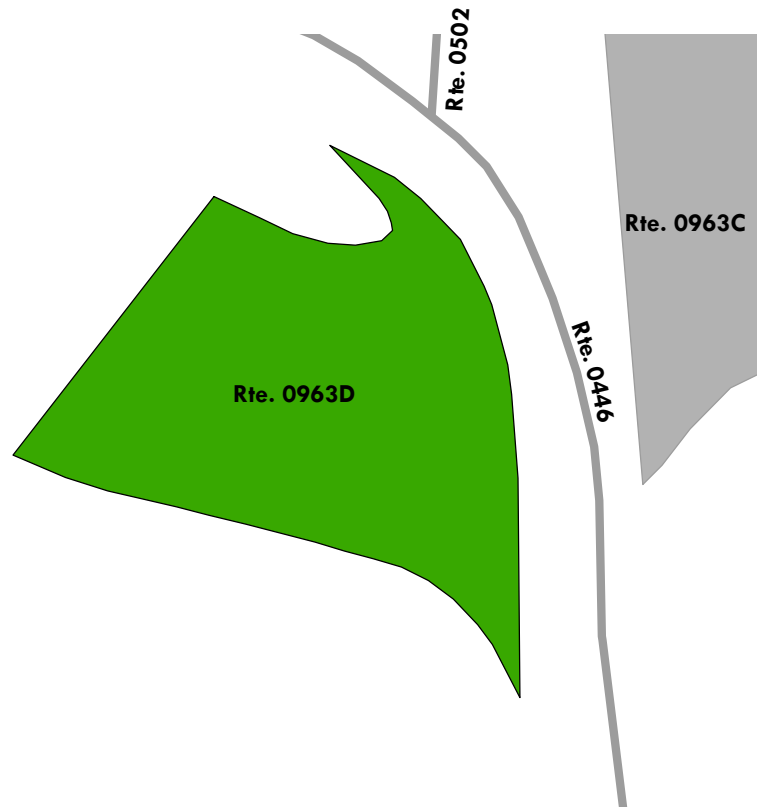
ADJACENT TO ROUTE 0446 (BATTERY WEED ROAD) ON LEFT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 33682                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,061                   | 0.035                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0964ZZ: ENTRANCE AREA PARKING

Summary Route

Manual Rating

FROM ROUTE 0464 (AVIATION ROAD) LEFT AND RIGHT

TO ROUTE 0464 (AVIATION ROAD)

| Inspection Date | FMSS Number             | User Access            | Surface Type |
|-----------------|-------------------------|------------------------|--------------|
| 3/3/2021        | 36138                   | PUBLIC                 | ASPHALT      |
| Area (Sq. Ft.)  | Lane Miles (11' Widths) | Condition Rating / PCR |              |
| 33,806          | 0.582                   | SUMMARY / 71           |              |

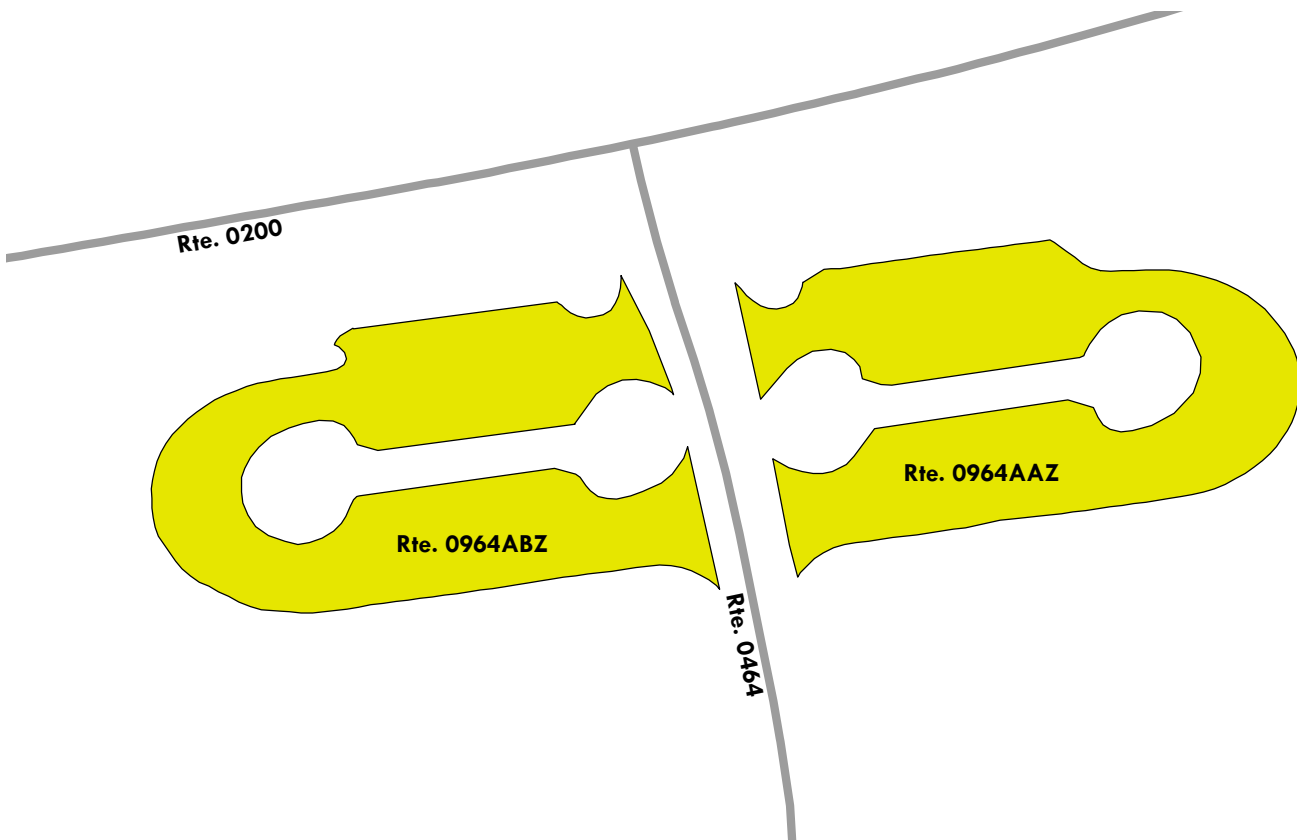
**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

**Rte. 0964ZZ**  
(2 Subcomponents)



# Gateway National Recreation Area

## ROUTE 0964AAZ: ENTRANCE AREA PARKING A

Subcomponent of Route GATE-0964ZZ

Manual Rating

FROM ROUTE 0464 (AVIATION ROAD) ON RIGHT

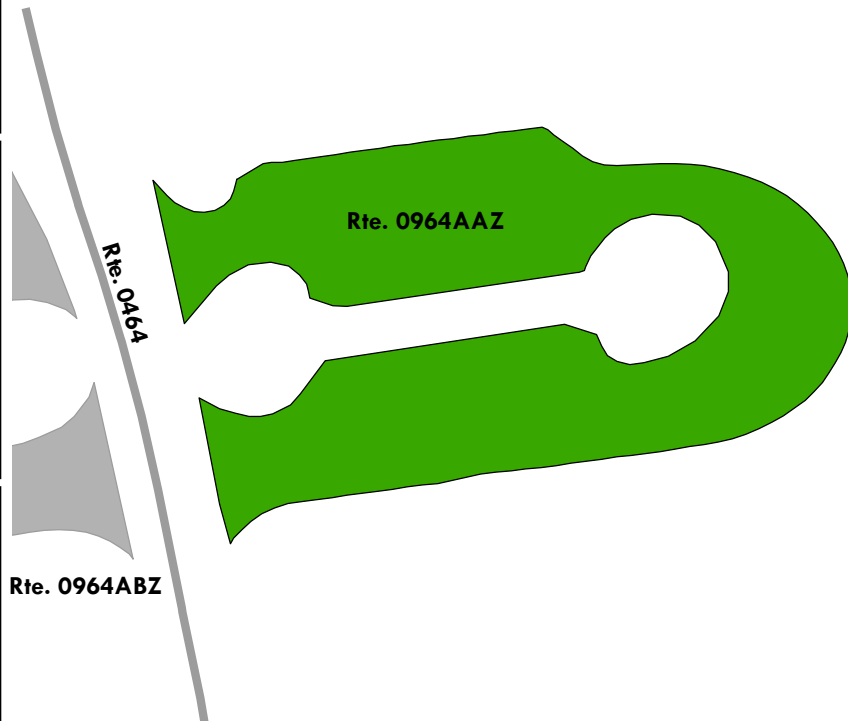
TO ROUTE 0464 (AVIATION ROAD) ON RIGHT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36138                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 16,877                  | 0.291                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0964ABZ: ENTRANCE AREA PARKING B

Subcomponent of Route GATE-0964ZZ

Manual Rating

FROM ROUTE 0464 (AVIATION ROAD) ON LEFT

TO ROUTE 0464 (AVIATION ROAD) ON LEFT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36138                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 16,929                  | 0.291                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

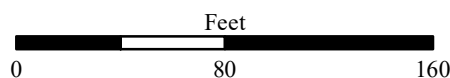
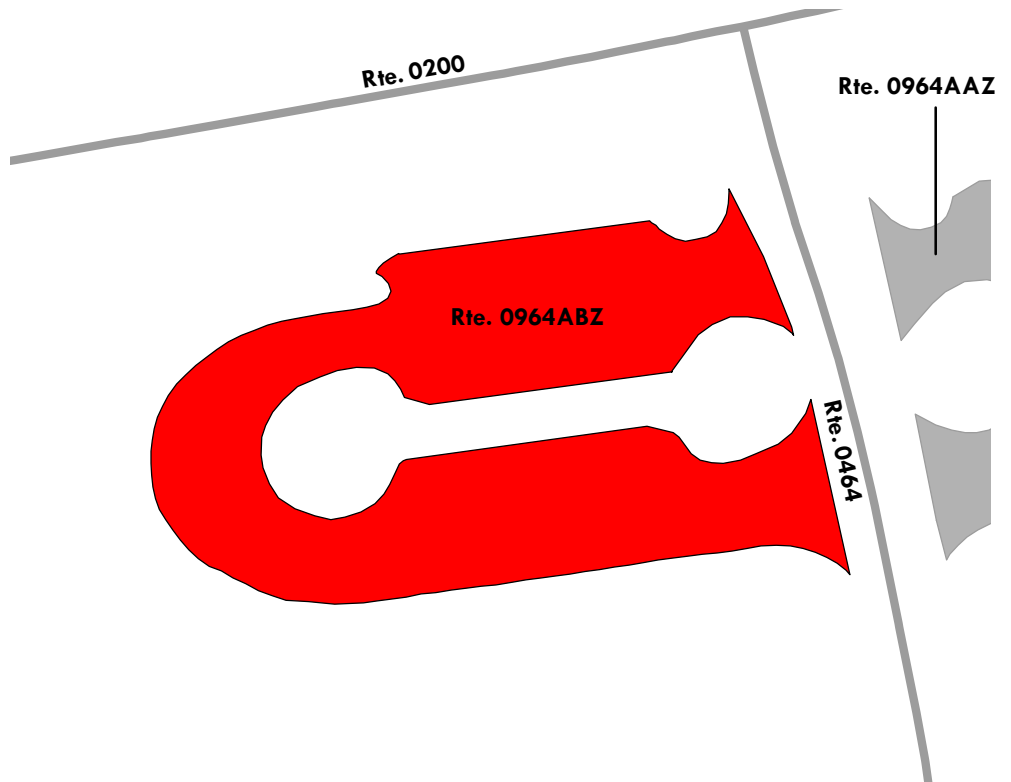
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0964B: SEWAGE TREATMENT PARKING IN JAMAICA BAY

Manual Rating

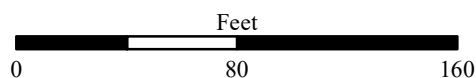
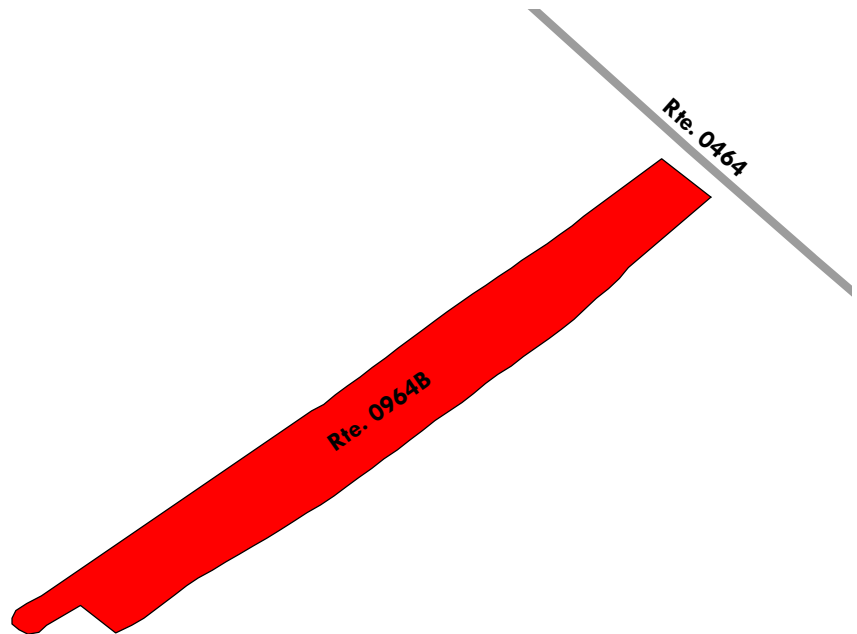
FROM ROUTE 0464 (AVIATION ROAD) ON RIGHT  
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36140                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 5,830                   | 0.1                     | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0965A: COMMUNITY GARDENS PARKING

Manual Rating

FROM ROUTE 0965B (RYAN VISITOR CENTER PARKING SE)

TO ROUTE 0402 (COMMUNITY GARDEN ACCESS ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36141                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 176,975                 | 3.047                   | 4                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

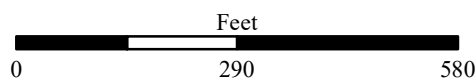
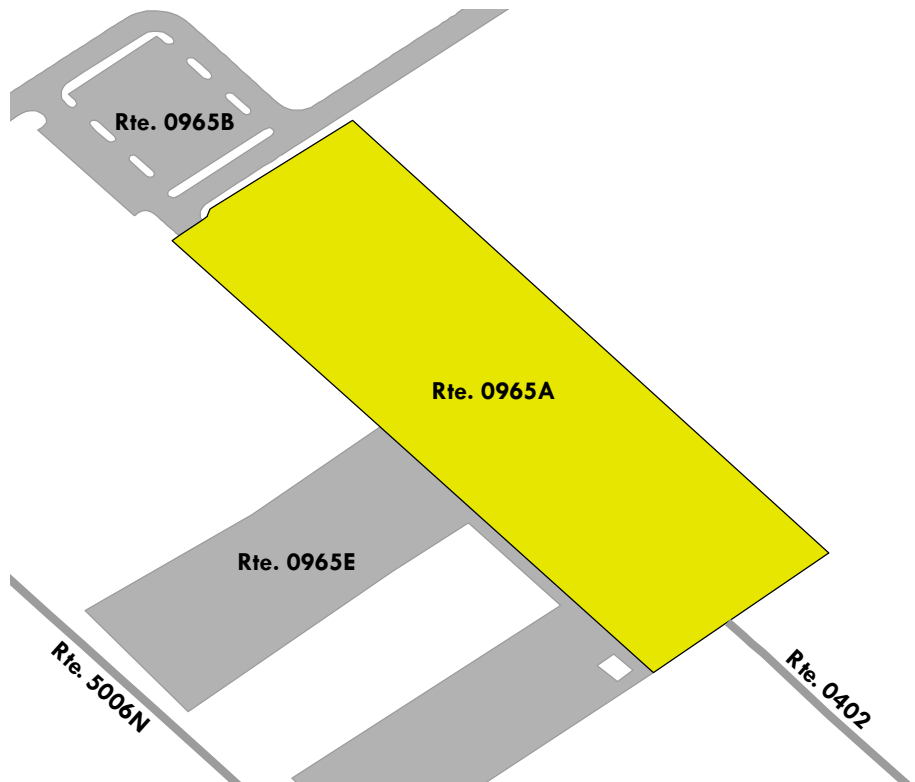
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0965B: RYAN VISITOR CENTER PARKING SE

Manual Rating

FROM ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))

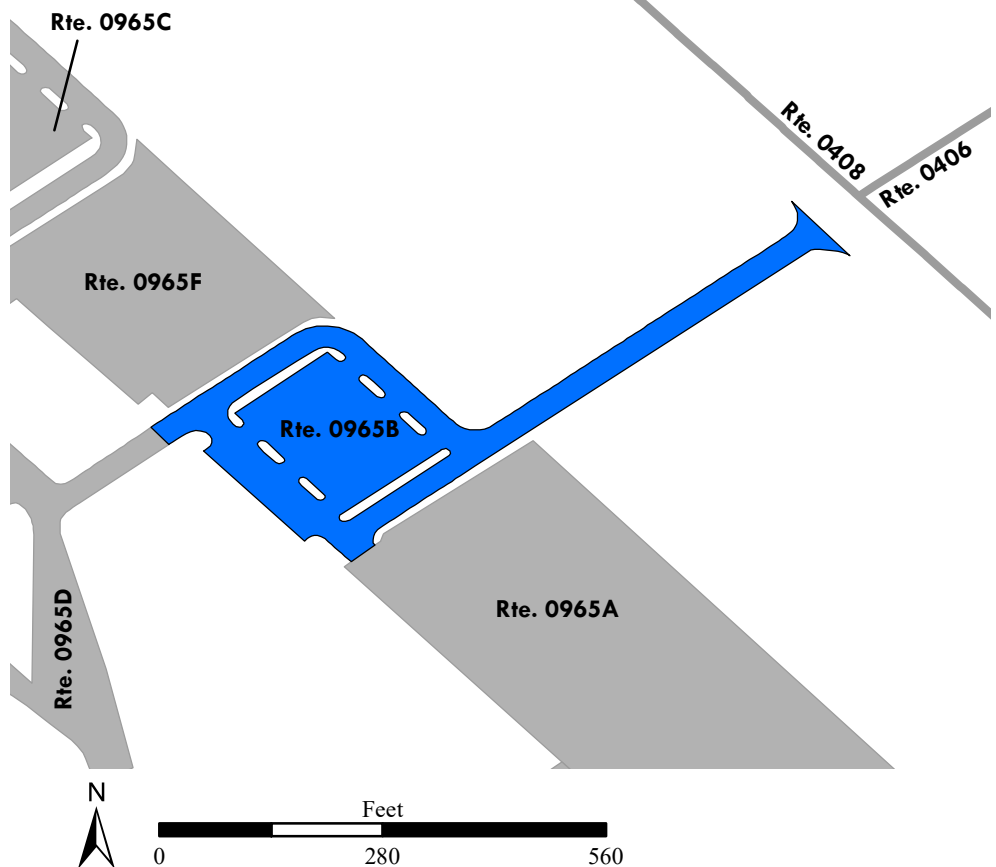
TO ROUTE 0965A (COMMUNITY GARDENS PARKING) AND ROUTE 0965D (RYAN VISITOR CENTER PARKING)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36142                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 56,849                  | 0.979                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0965C: AVIATOR CONCESSION PARKING

Manual Rating

FROM ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))

TO ROUTE 0965D (RYAN VISITOR CENTER PARKING) AND ROUTE 0965F (RYAN CENTER EMPLOYEE PARKING)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36143                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 147,081                 | 2.532                   | 6                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

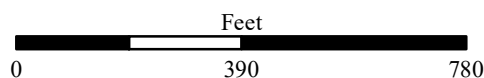
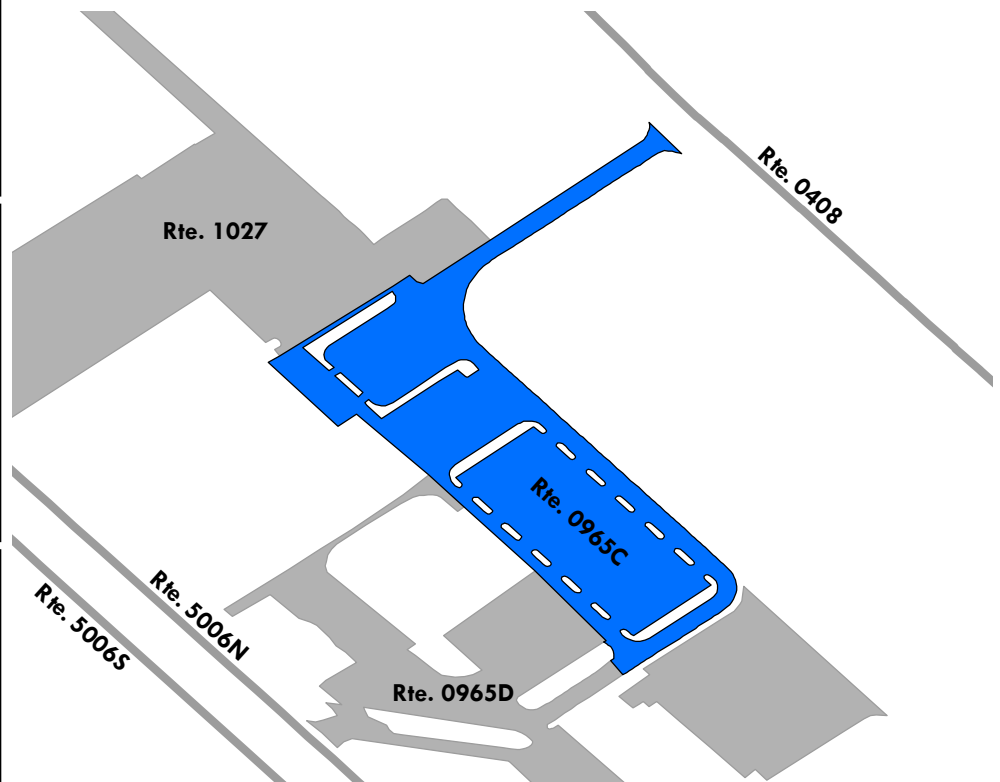
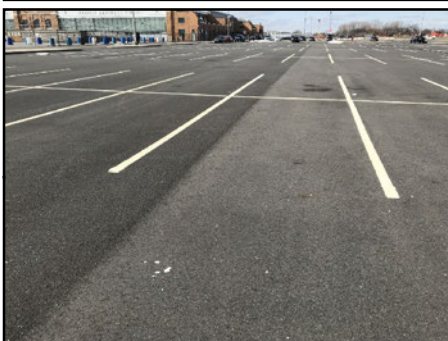
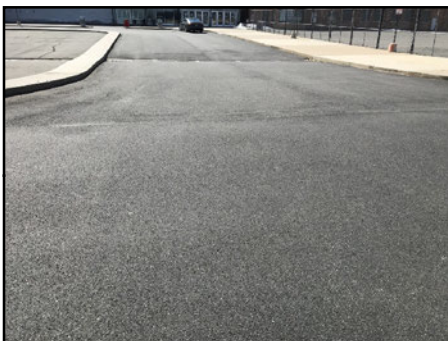
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0965D: RYAN VISITOR CENTER PARKING

Manual Rating

FROM ROUTE 0965B (RYAN VISITOR CENTER PARKING SE) AND ROUTE 0965C (AVIATOR CONCESSION PARKING)

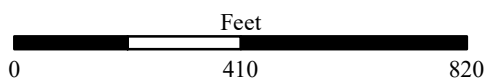
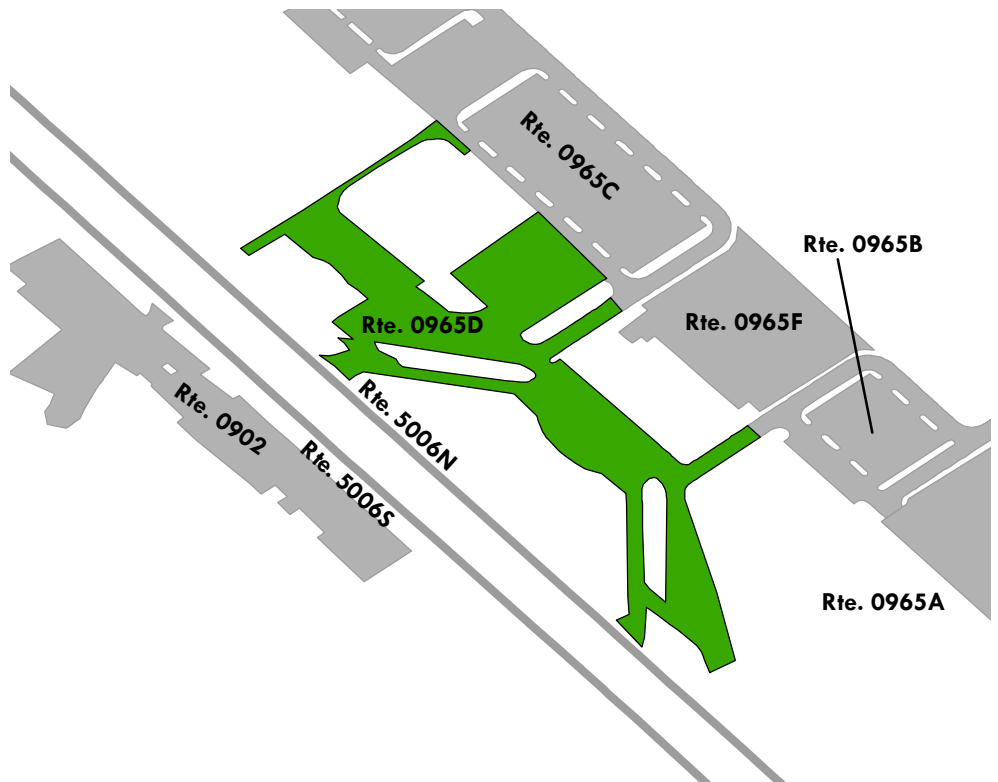
TO ROUTE 5006N (FLATBUSH AVENUE (NORTHBOUND))

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36144                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 131,195                 | 2.259                   | 4                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0965E: HANGAR 3 AND 4 PARKING AREA

Manual Rating

FROM ROUTE 0965A (COMMUNITY GARDENS PARKING)

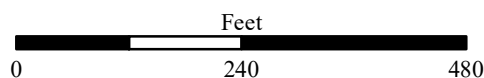
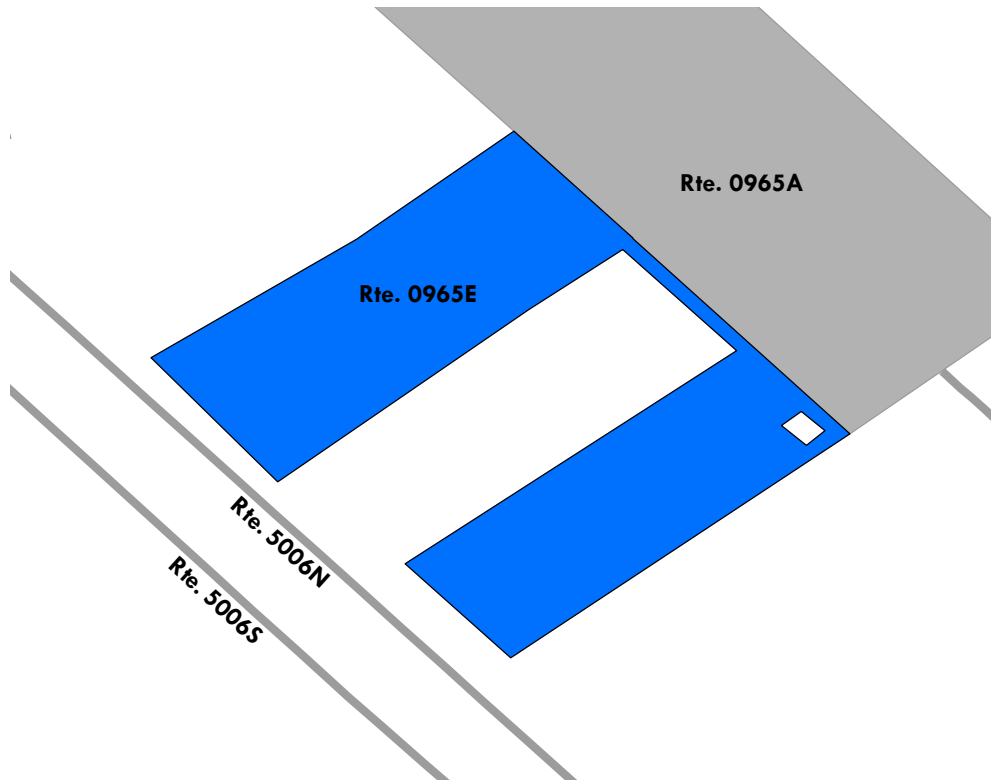
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36147                   | NONPUBLIC              | BRICK PAVERS        |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 162,379                 | 2.796                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0965F: RYAN CENTER EMPLOYEE PARKING

Manual Rating

FROM ROUTE 0965C (AVIATOR CONCESSION PARKING)

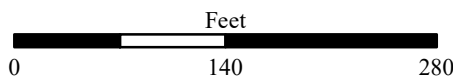
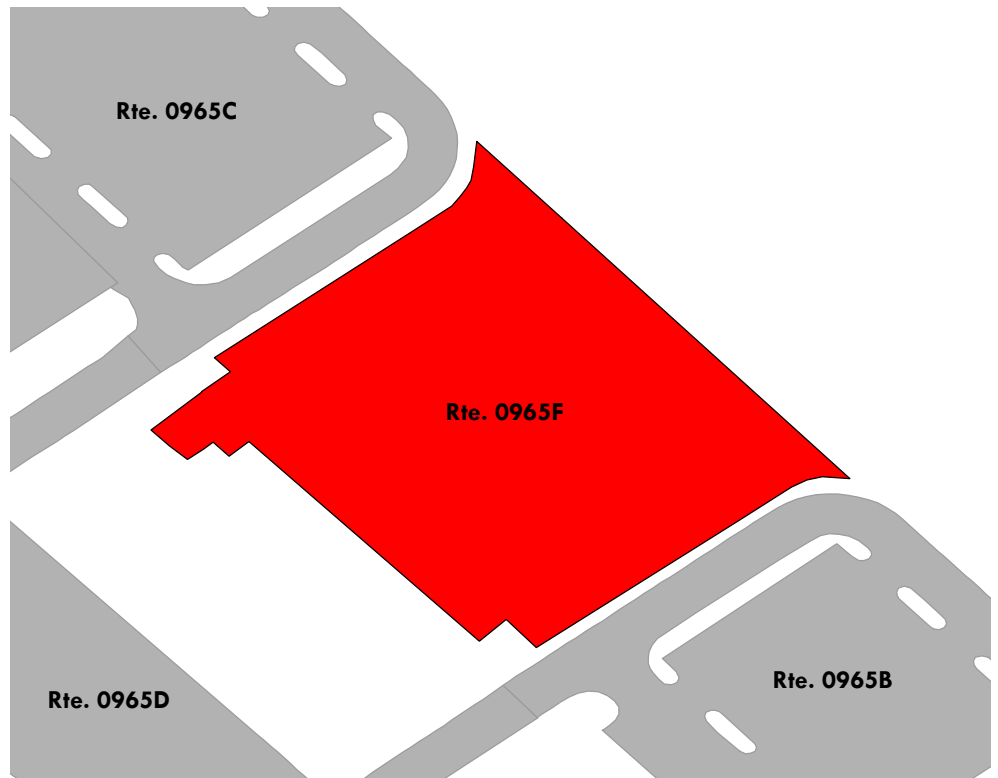
TO ROUTE 0965B (RYAN VISITOR CENTER PARKING SE)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36368                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 54,966                  | 0.946                   | 4                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0966: MODEL AIRPLANE FIELD PARKING

Manual Rating

FROM ROUTE 0403 (RUNWAY C)

TO ROUTE 0403 (RUNWAY C)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36108                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 114,483                 | 1.971                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

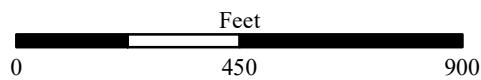
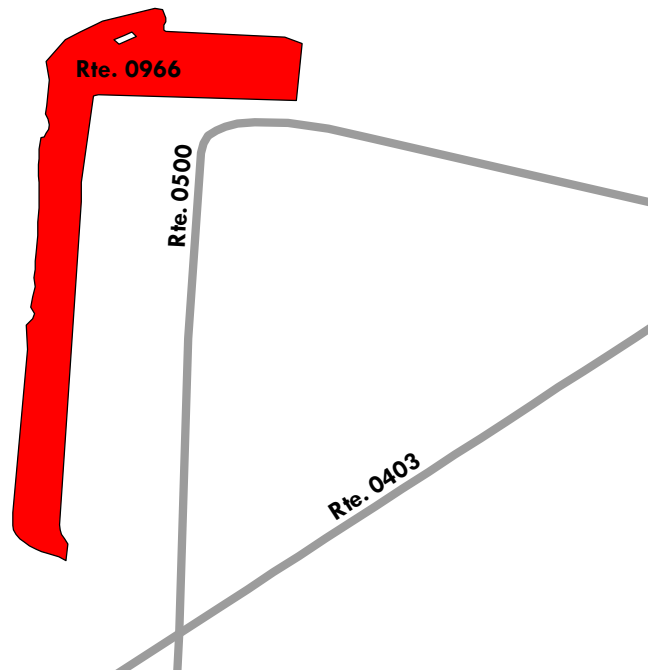
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0967: CAR TOP BOAT RAMP AND FISHING AREA PARKING

Manual Rating

FROM ROUTE 0405 (TAXIWAY B)

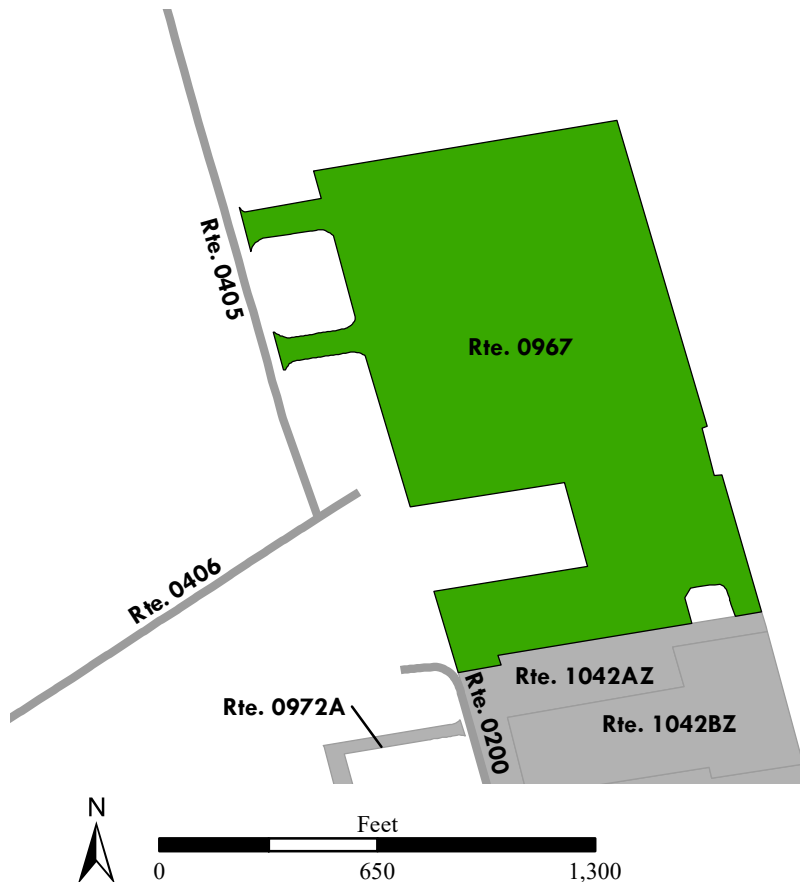
TO ROUTE 0405 (TAXIWAY B) AND ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36110                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 997,028                 | 17.166                  | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0968AZZ: BUILDING 69 PARKING AREA AND USPP NORTH AND SOUTH PARKING AREAS

Summary Route  
Manual Rating

FROM ROUTE 0201 (RANGER ROAD)

TO PARKING

| Inspection Date | FMSS Number             | User Access            | Surface Type |
|-----------------|-------------------------|------------------------|--------------|
| 3/3/2021        | 31606                   | PUBLIC                 | ASPHALT      |
| Area (Sq. Ft.)  | Lane Miles (11' Widths) | Condition Rating / PCR |              |
| 18,731          | 0.323                   | SUMMARY / 49           |              |

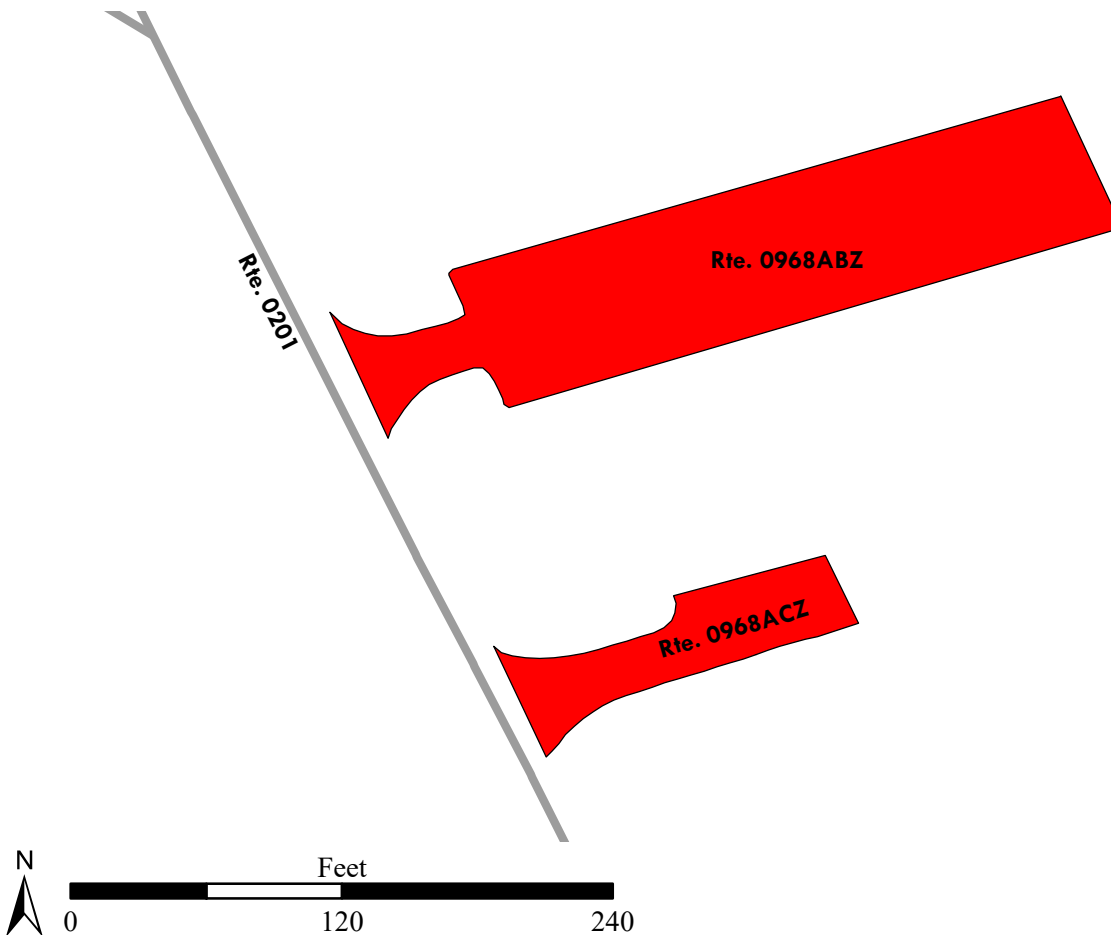
**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

Rte. 0968AZZ  
(2 Subcomponents)



# Gateway National Recreation Area

## ROUTE 0968ABZ: USPP PARKING NORTH

Subcomponent of Route GATE-0968AZZ

Manual Rating

FROM ROUTE 0201 (RANGER ROAD)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 31606                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 15,146                  | 0.261                   | 5                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

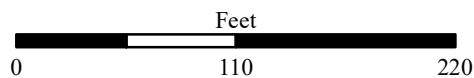
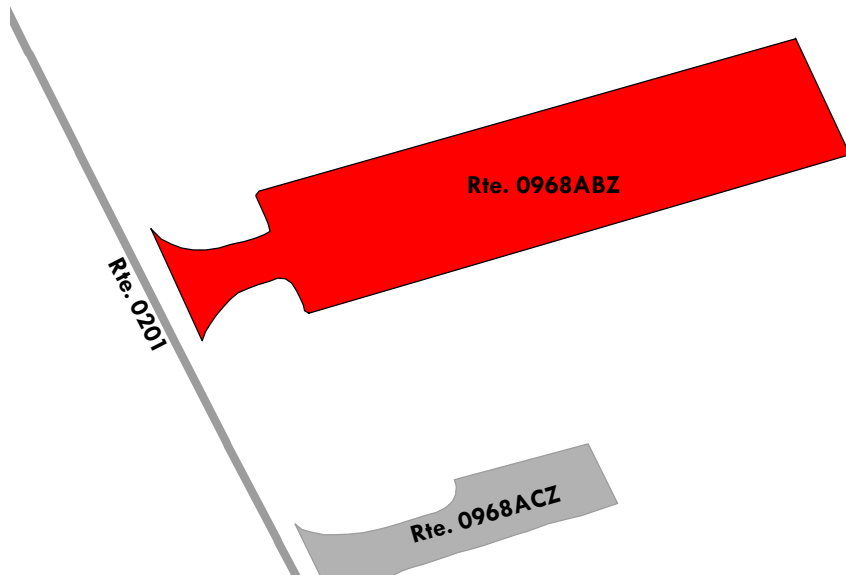
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0968ACZ: USPP PARKING SOUTH

Subcomponent of Route GATE-0968AZZ

Manual Rating

FROM ROUTE 0201 (RANGER ROAD)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 31606                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 3,585                   | 0.062                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

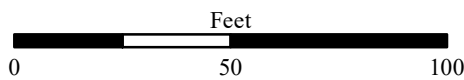
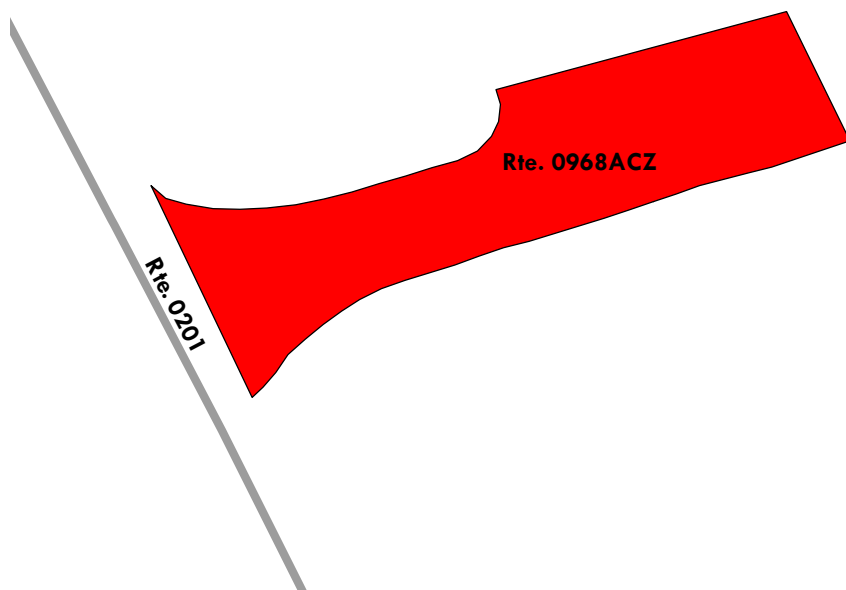
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

ROUTE 0968B: NPS HEADQUARTERS (BUILDING 69 NORTH) AREA PARKING

Manual Rating

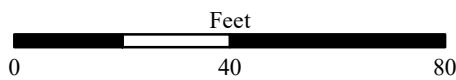
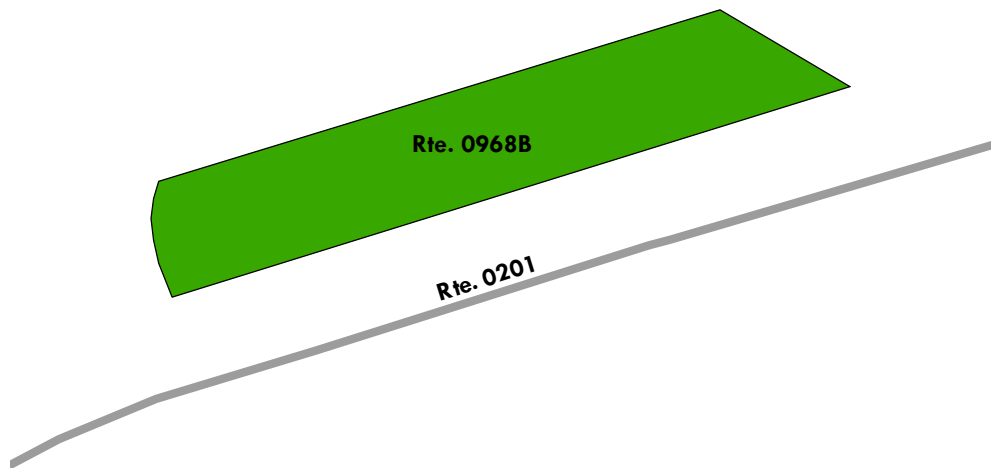
ADJACENT TO ROUTE 0201 (RANGER ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36369                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 1,953                   | 0.034                   | 2                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0968C: NPS ECOLOGY VILLAGE PARKING

Manual Rating

FROM ROUTE 0201 (RANGER ROAD)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36371                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 17,918                  | 0.309                   | 10                     | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| WOOD                    |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

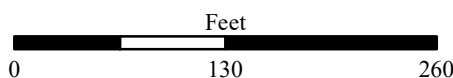
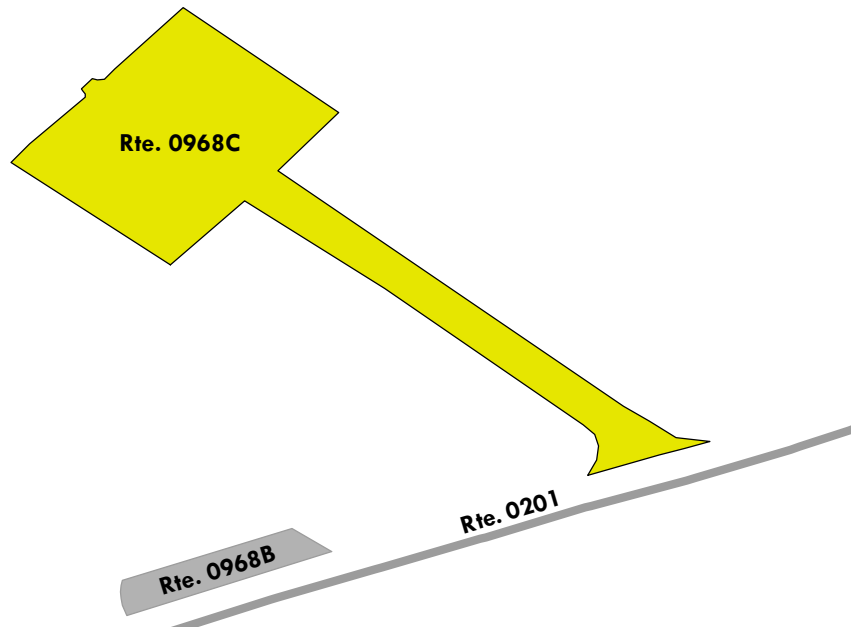
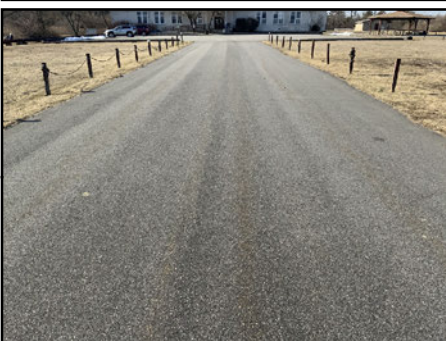
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0968EZZ: NPS ENTERPRISE ROAD PARKINGS

Summary Route  
Manual Rating

ADJACENT TO ROUTE 0203 (ENTERPRISE AVENUE) ON LEFT

| Inspection Date | FMSS Number             | User Access            | Surface Type |
|-----------------|-------------------------|------------------------|--------------|
| 3/3/2021        | 36374                   | PUBLIC                 | ASPHALT      |
| Area (Sq. Ft.)  | Lane Miles (11' Widths) | Condition Rating / PCR |              |
| 10,556          | 0.182                   | SUMMARY / 77           |              |

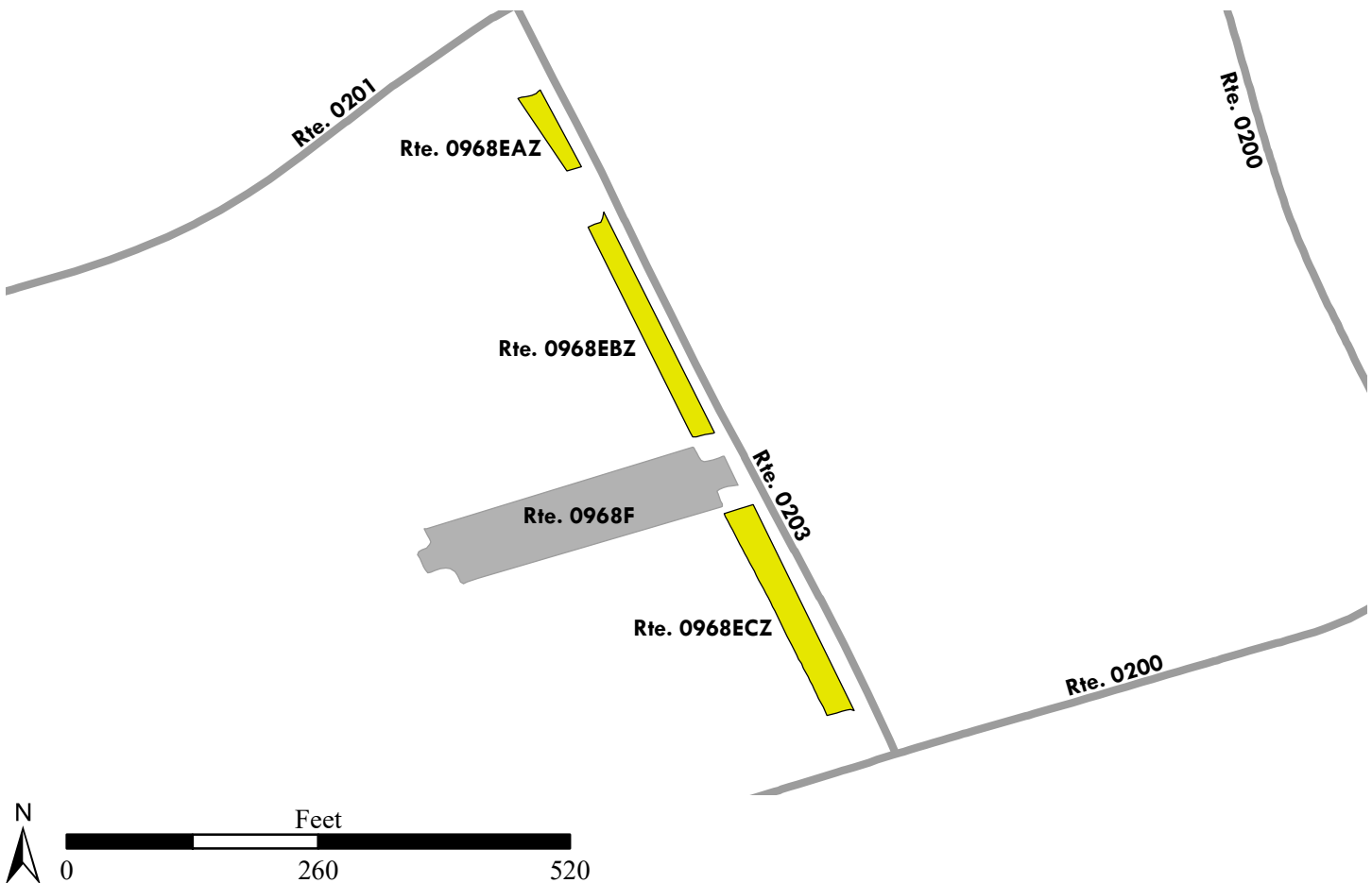
**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

**Rte. 0968EZZ**  
(3 Subcomponents)



# Gateway National Recreation Area

## ROUTE 0968EAZ: NPS ENTERPRISE ROAD PARKING A

Subcomponent of Route GATE-0968EZZ  
Manual Rating

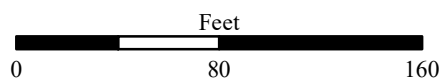
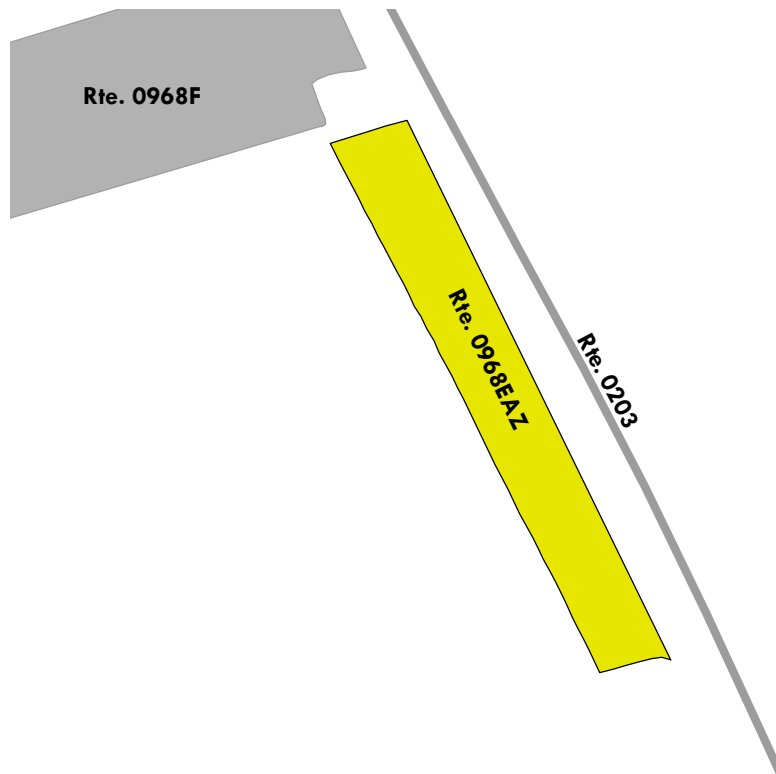
ADJACENT TO ROUTE 0203 (ENTERPRISE AVENUE) ON LEFT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36374                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 5,110                   | 0.088                   | 4                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0968EBZ: NPS ENTERPRISE ROAD PARKING B

Subcomponent of Route GATE-0968EZZ  
Manual Rating

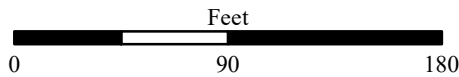
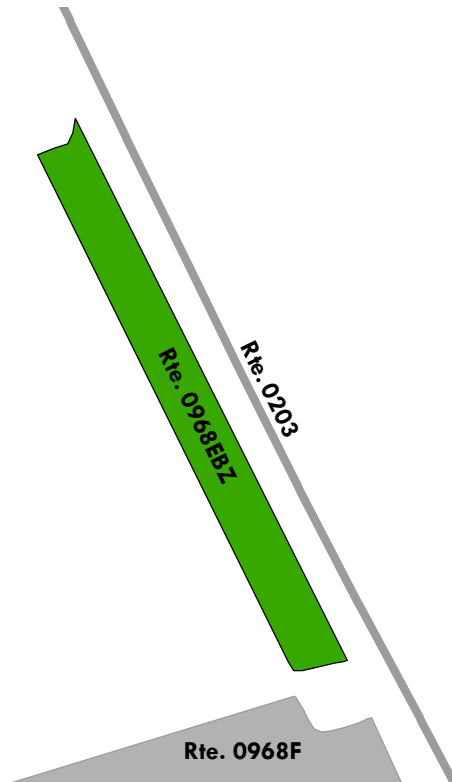
ADJACENT TO ROUTE 0203 (ENTERPRISE AVENUE) ON LEFT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36374                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 4,115                   | 0.071                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0968ECZ: NPS ENTERPRISE ROAD PARKING C

Subcomponent of Route GATE-0968EZZ  
Manual Rating

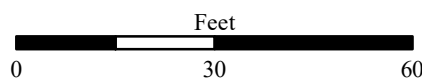
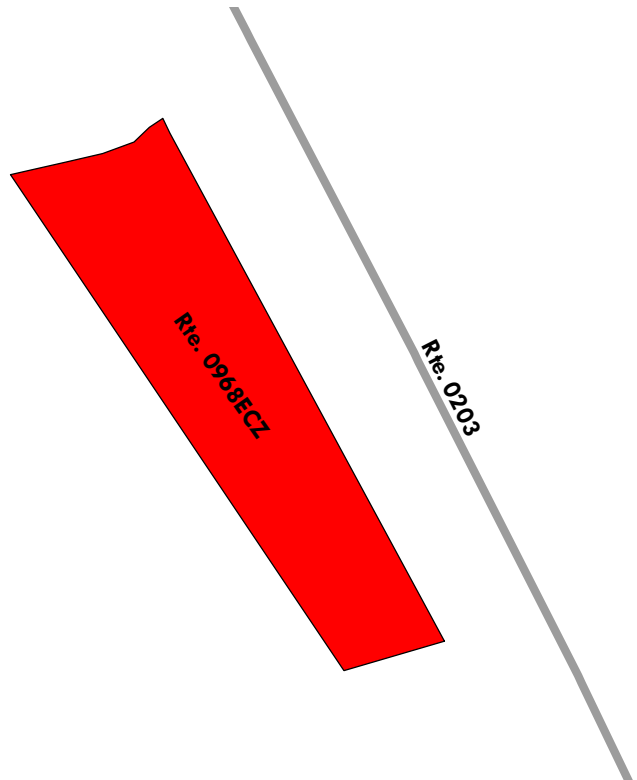
ADJACENT TO ROUTE 0203 (ENTERPRISE AVENUE) ON LEFT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36374                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 1,331                   | 0.023                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0968F: NPS BUILDING 62 AREA PARKING

Manual Rating

FROM ROUTE 0203 (ENTERPRISE AVENUE)

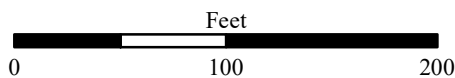
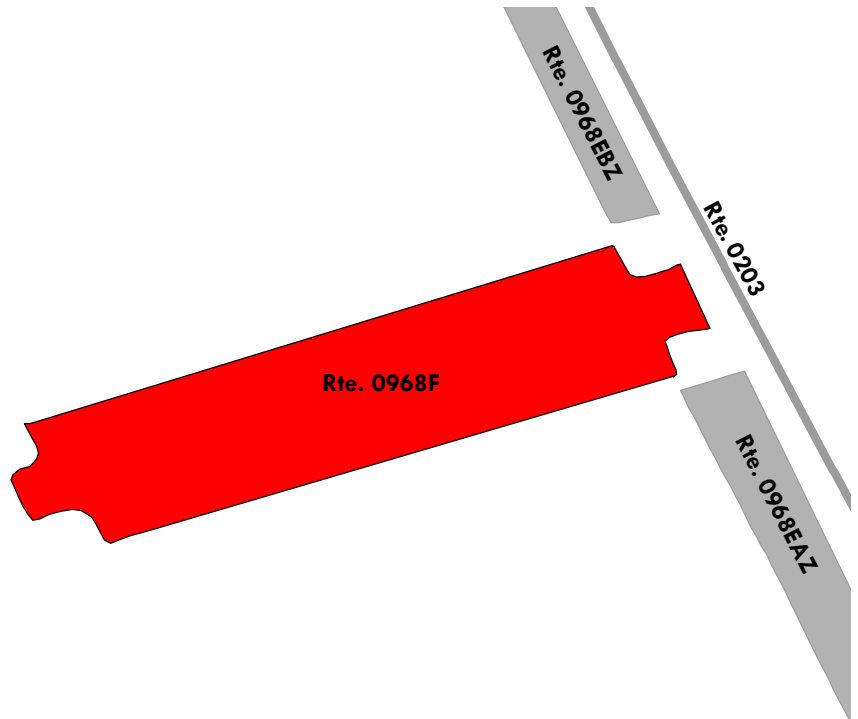
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36375                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 15,447                  | 0.266                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0969: POLY TECH AND SOCCER FIELD PARKING

Manual Rating

FROM INTERSECTION OF ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) AND ROUTE 0203  
(ENTERPRISE AVENUE)

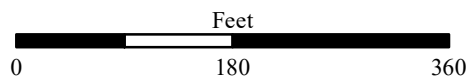
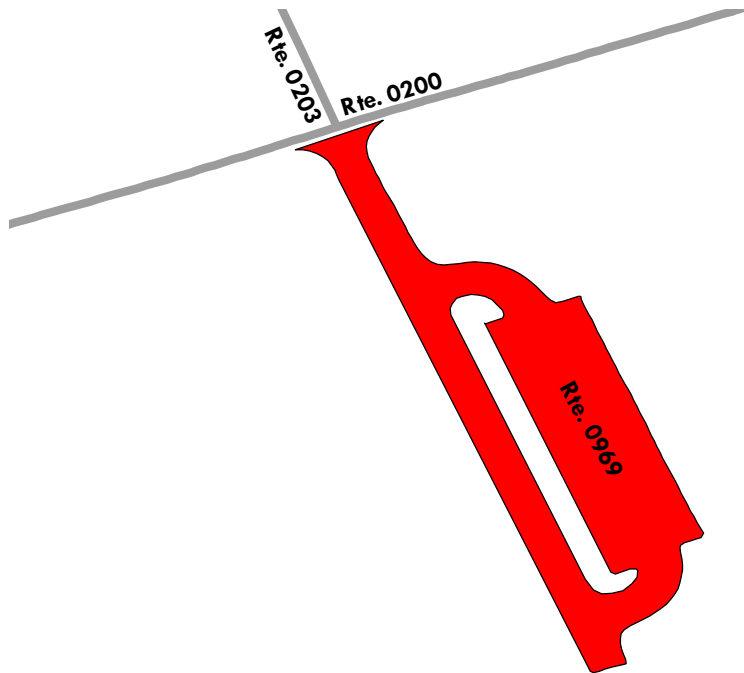
TO FLOYD BENNET FIELD

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36111                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 30,443                  | 0.524                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0970: FISHING ACCESS PARKING

Manual Rating

FROM END OF ROUTE 0201 (RANGER ROAD)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36112                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 21,099                  | 0.363                   | 0                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

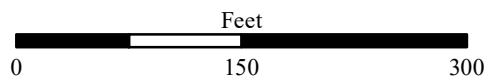
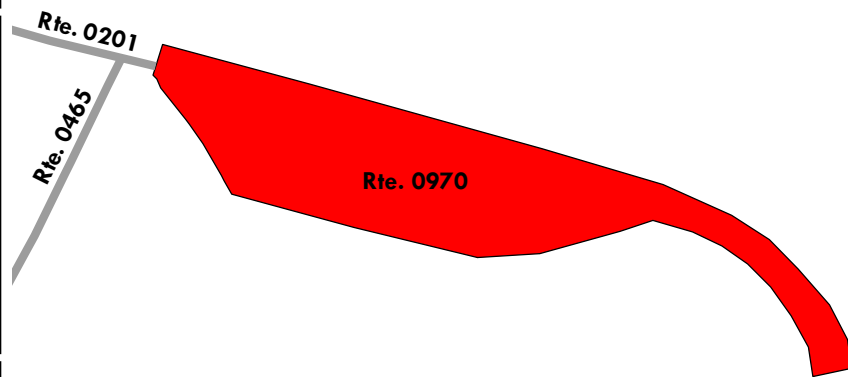
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0971: TYLUNAS HALL PARKING (NYC COLLECTION)

Manual Rating

FROM ROUTE 1042AZ (JABA PARKING A)

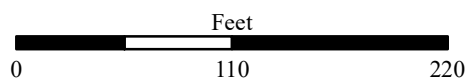
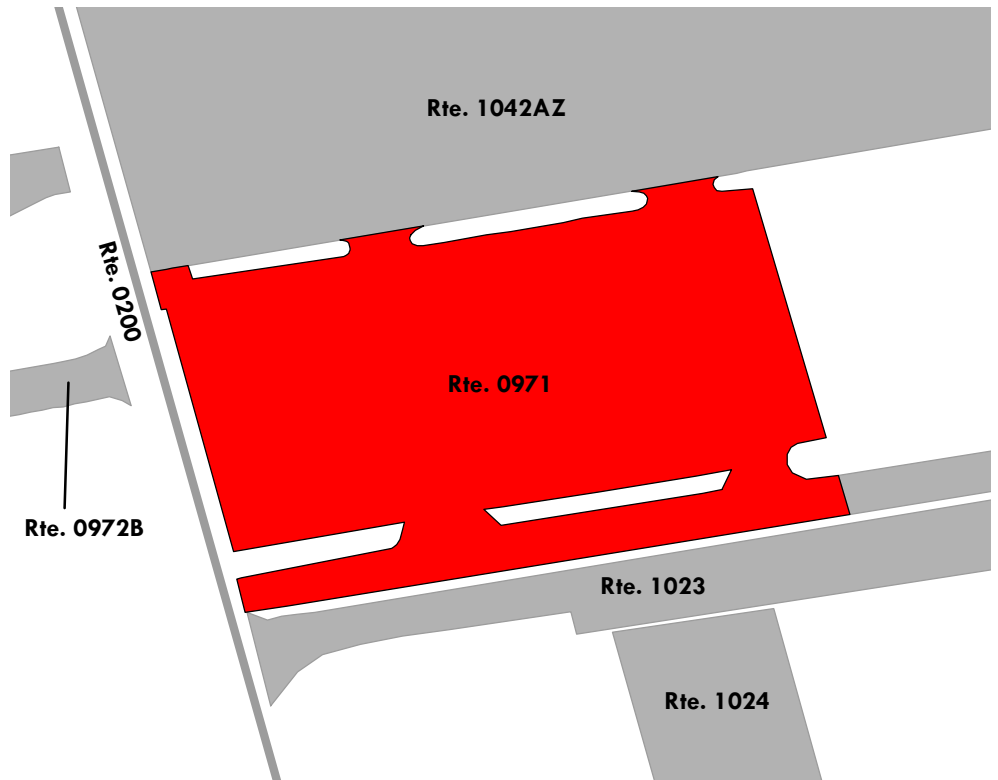
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36114                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 38,733                  | 0.667                   | 1                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0972A: BUILDING 98 PARKING

Manual Rating

FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) AT MP 0.07 ON LEFT

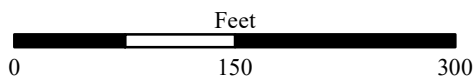
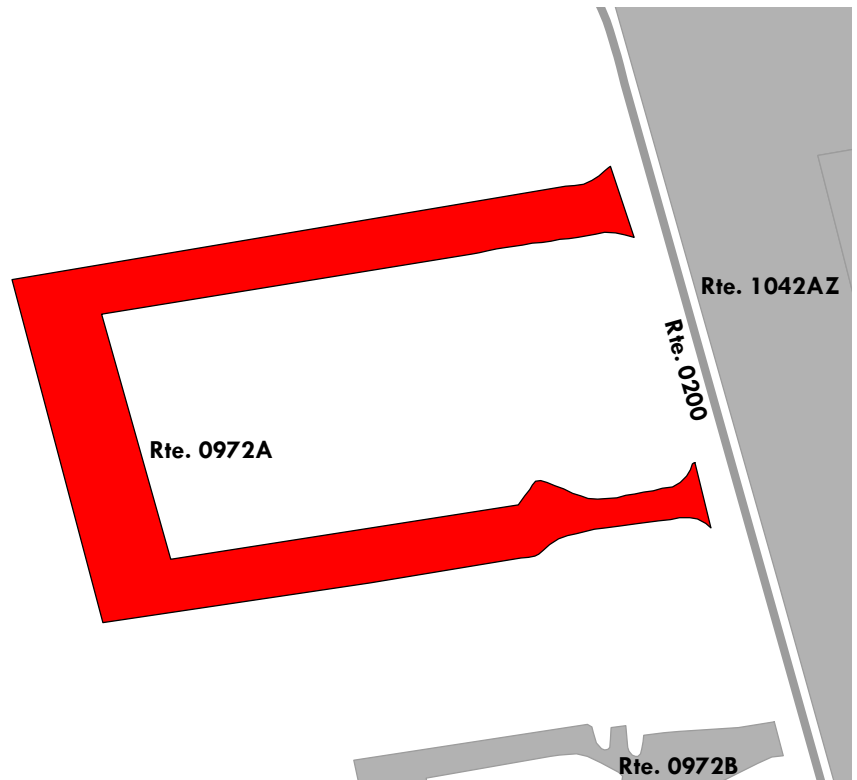
TO ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36377                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 28,869                  | 0.497                   | 1                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0972B: BUILDING 95 PARKING

Manual Rating

FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) AT MP 0.04 ON LEFT

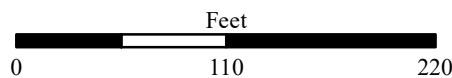
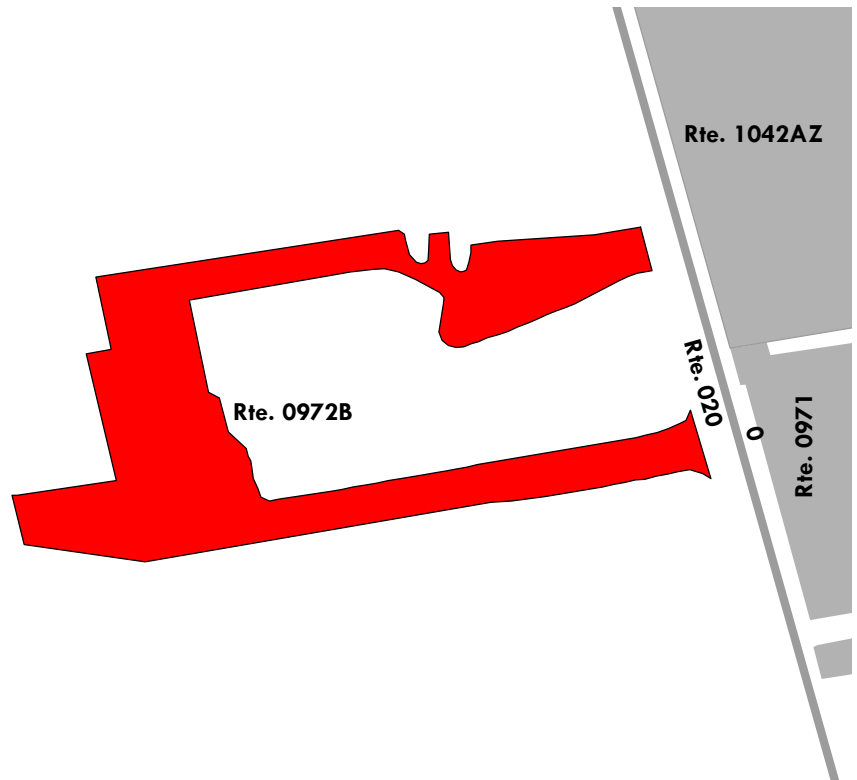
TO ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36378                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 17,350                  | 0.299                   | 1                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0974: FT. TILDEN FISHERMEN'S PARKING

Manual Rating

FROM ROUTE 0111 (SHORE ROAD)

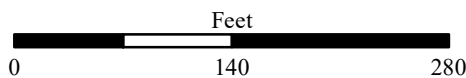
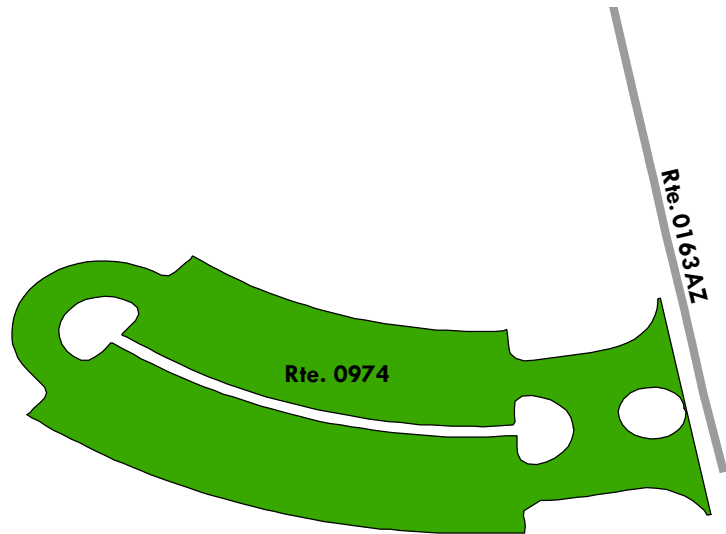
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36115                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 35,273                  | 0.607                   | 6                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0975: AREA D BEACH CENTER PARKING

Manual Rating

FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.04

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35209                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 277,235                 | 4.773                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

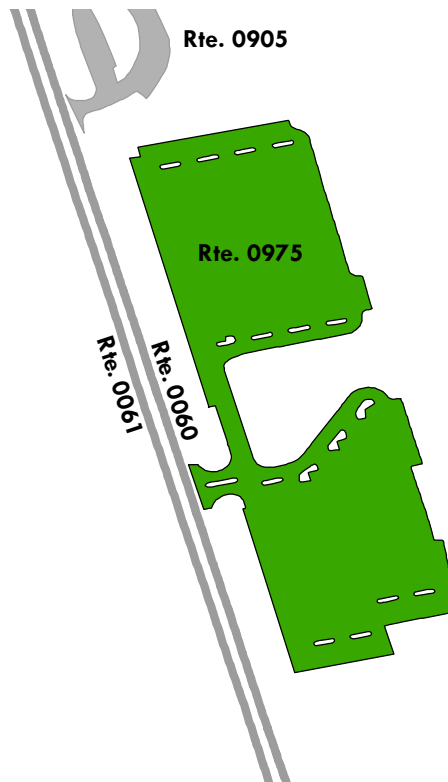
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0976A: THEATER PARKING A

Manual Rating

FROM ROUTE 0214 (HAHN ROAD)

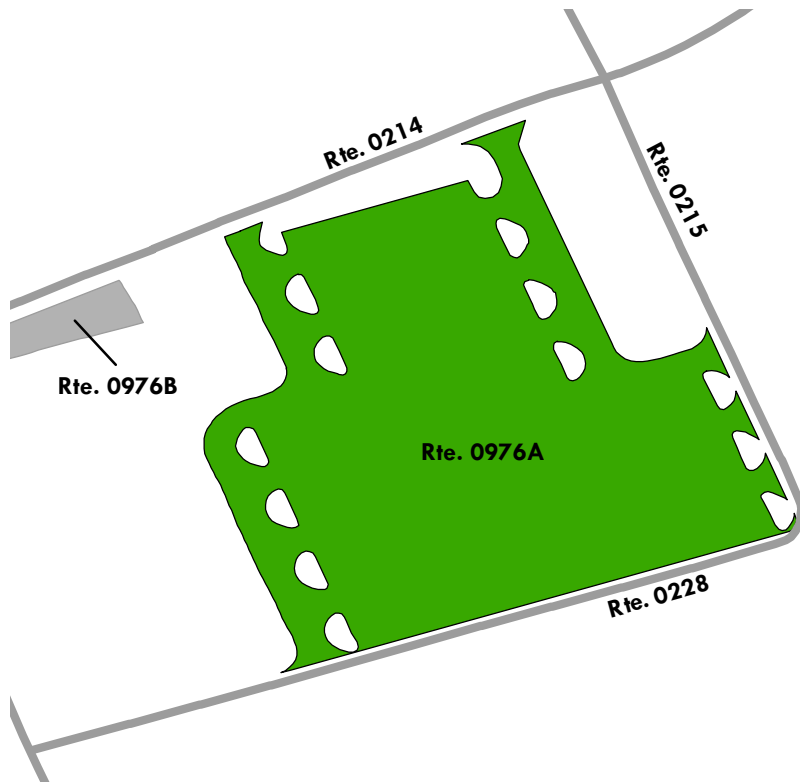
TO ROUTE 0228 (THEATER ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36379                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 110,301                 | 1.899                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

ROUTE 0976B: RAA T-7 PARKING B

Manual Rating

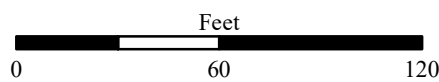
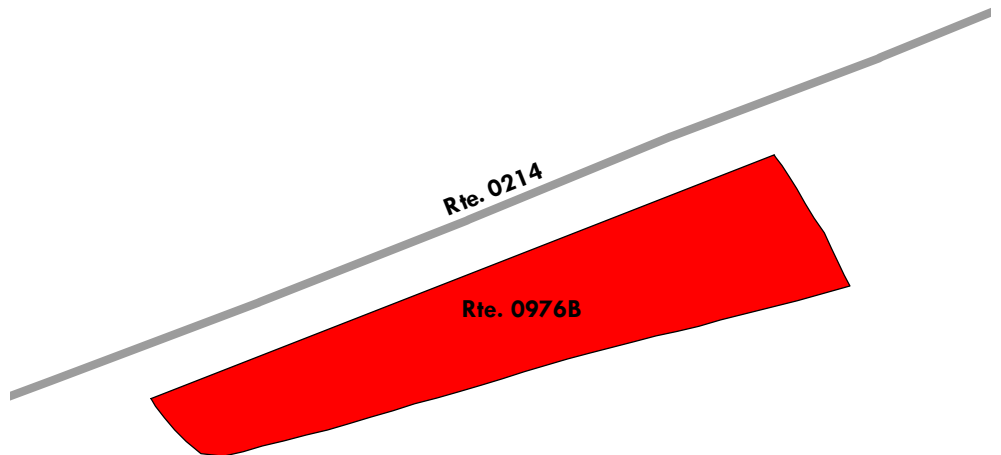
ADJACENT TO ROUTE 0214 (HAHN ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36380                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 4,982                   | 0.086                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0978: BALL FIELD PARKING

Manual Rating

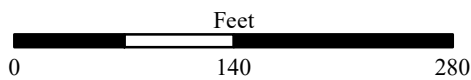
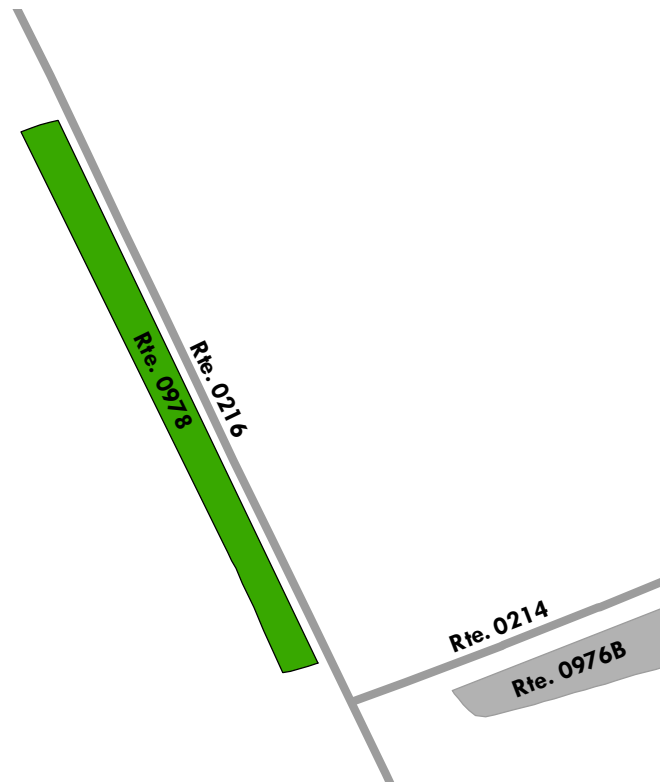
ADJACENT TO ROUTE 0216 (HERO ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36119                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 6,695                   | 0.115                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0979: BAY 17/18 PARKING AREA

Manual Rating

FROM ROUTE 0110 (DAVIS ROAD)

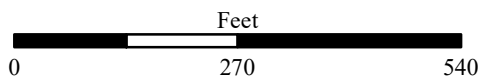
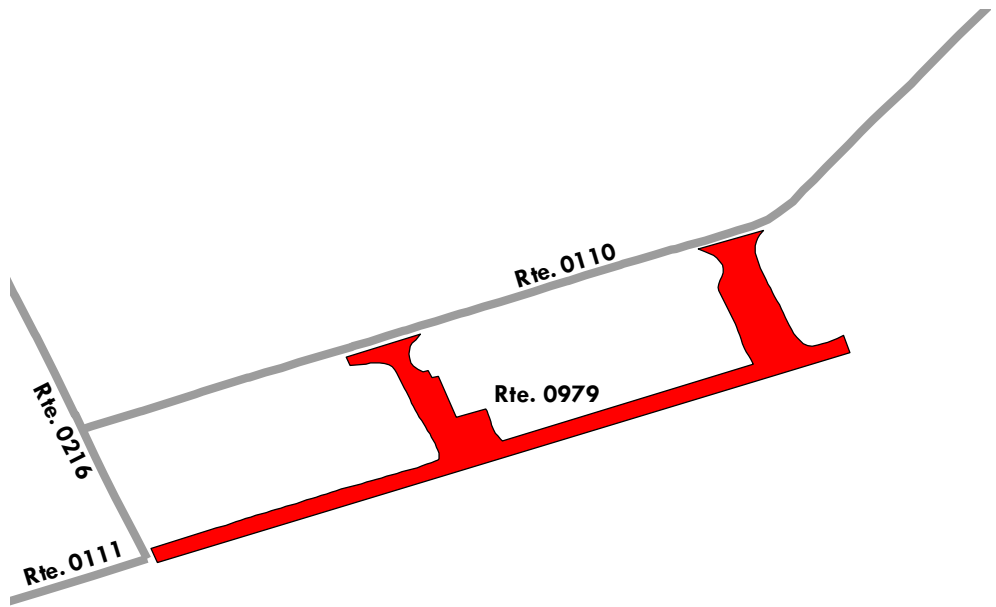
TO ROUTE 0110 (DAVIS ROAD) AND 0216 (HERO ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36121                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 25,896                  | 0.446                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0980: DAVIS ACCESS ROAD PARKING

Manual Rating

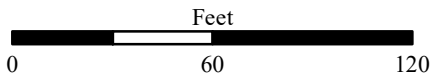
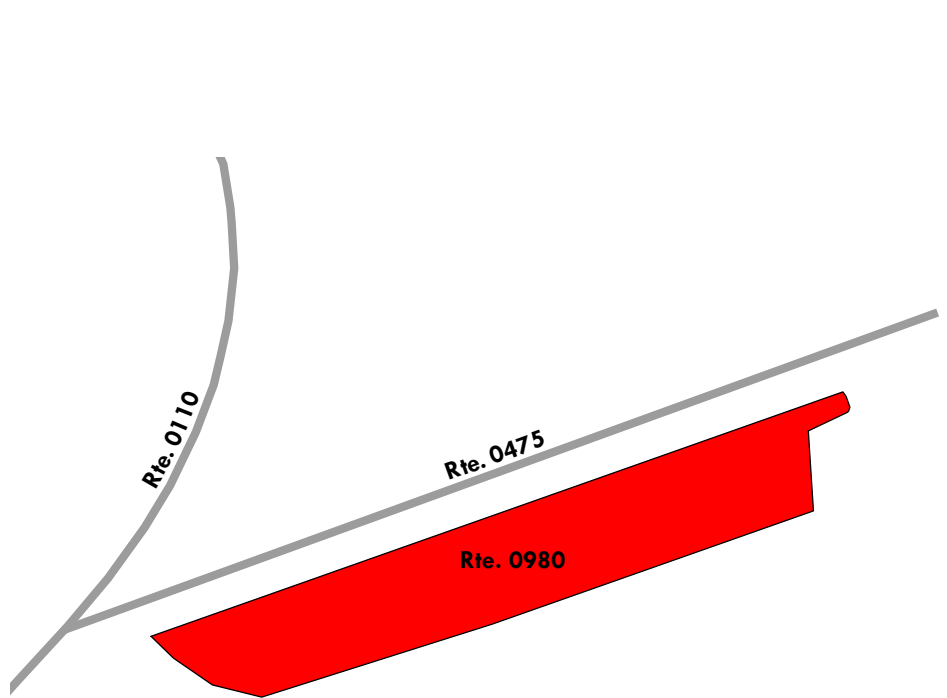
ADJACENT TO ROUTE 0475 (DAVIS ACCESS ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36123                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 4,523                   | 0.078                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0981: QTS. 22/23 RESIDENCE ACCESS PARKING

Manual Rating

FROM ROUTE 0110 (DAVIS ROAD)

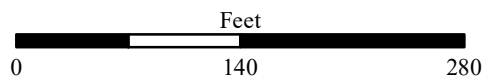
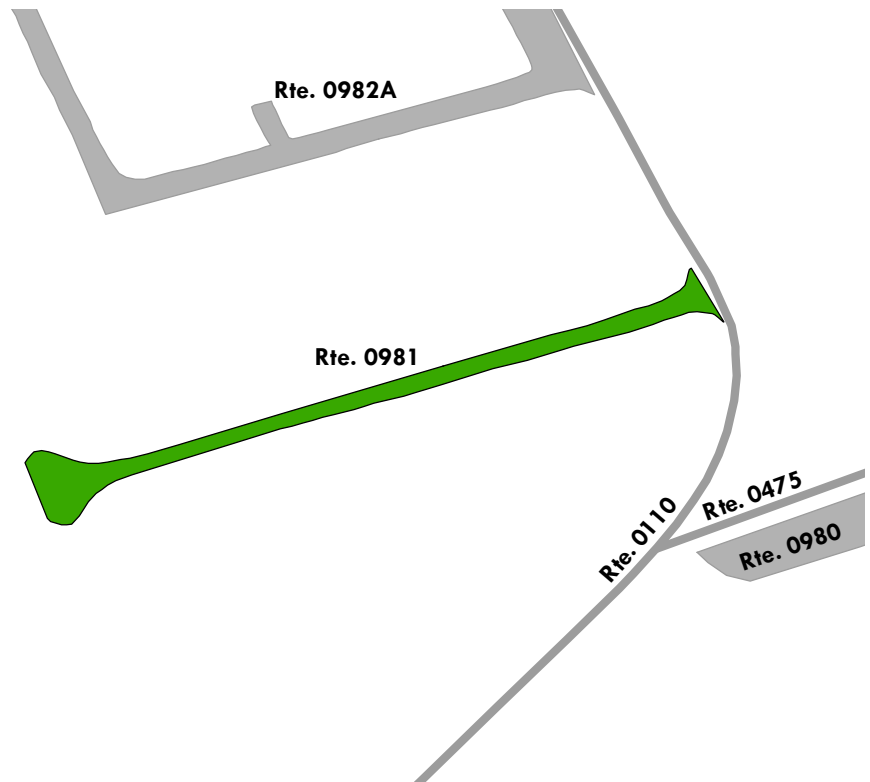
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36126                   | NONPUBLIC              | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 4,429                   | 0.076                   | 4                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0982A: PICNIC PARKING A

Manual Rating

FROM ROUTE 0110 (DAVIS ROAD)

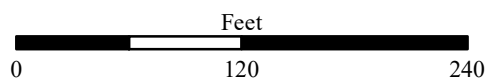
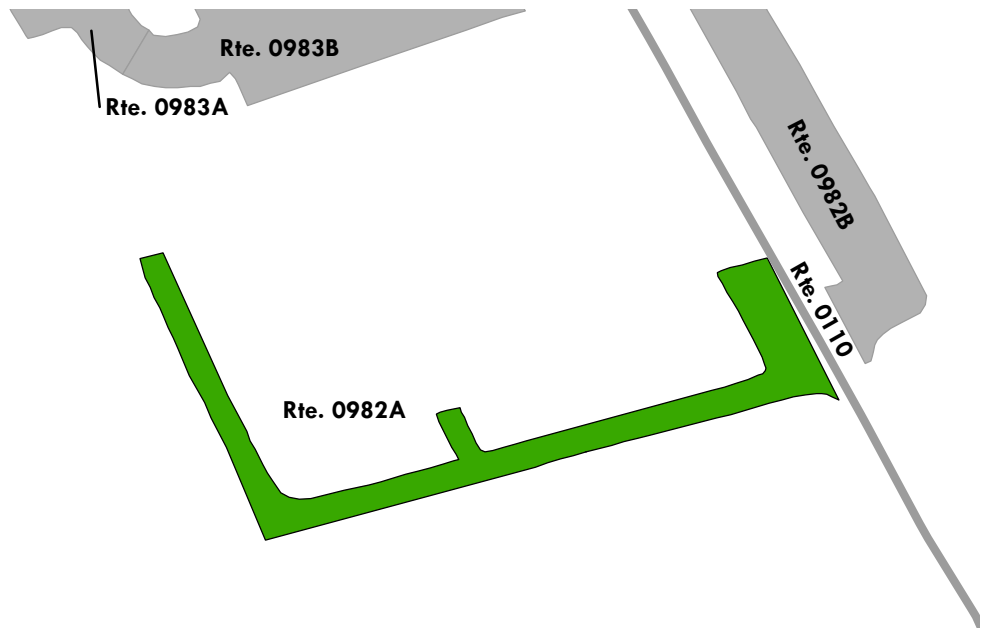
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36381                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 6,658                   | 0.115                   | 0                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0982B: PICNIC PARKING B

Manual Rating

FROM ROUTE 0110 (DAVIS ROAD)

TO ROUTE 0110 (DAVIS ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36382                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 10,567                  | 0.182                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

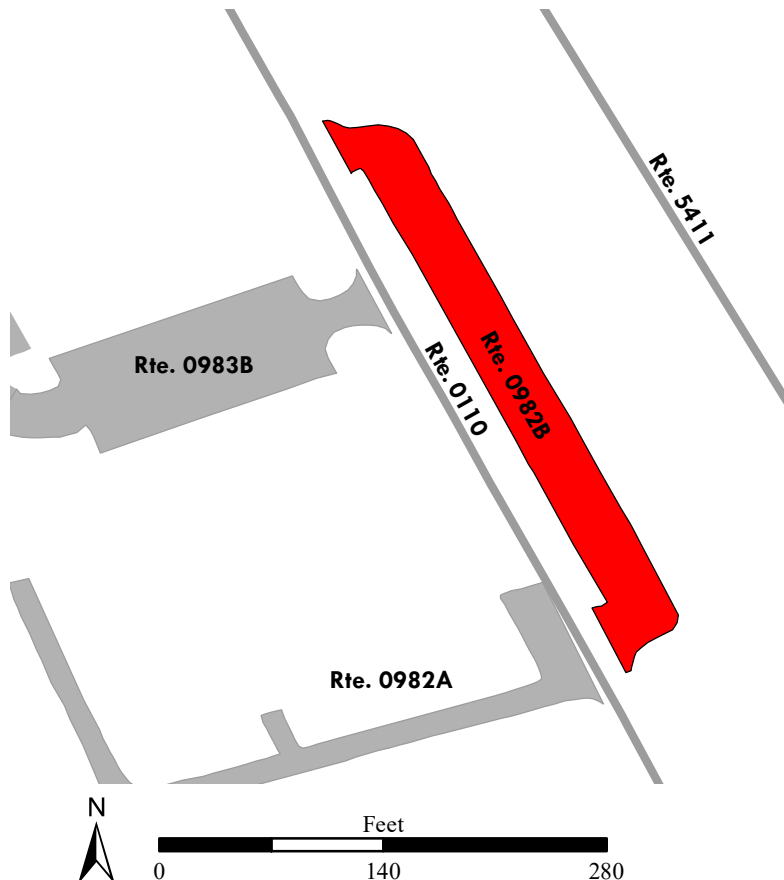
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0983A: BUILDING 1 PARKING AREA A

Manual Rating

FROM ROUTE 0214 (HAHN ROAD)

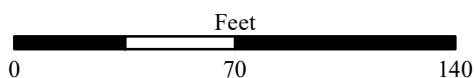
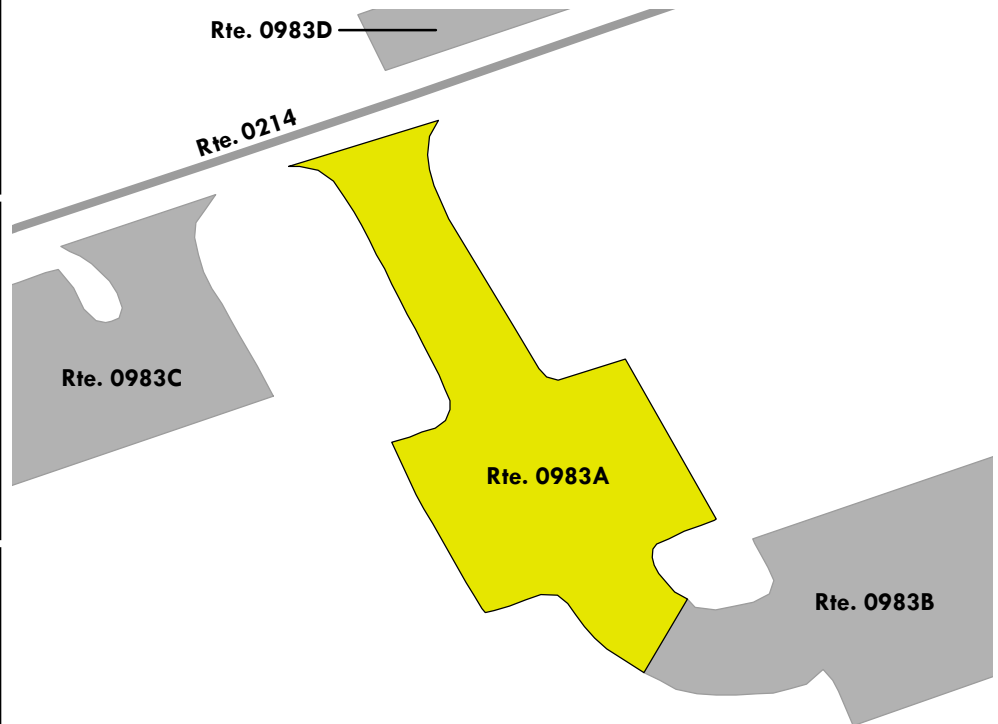
TO ROUTE 0983B (BUILDING 1 SOUTHSIDE PARKING AREA B)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36383                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 6,348                   | 0.109                   | NOT APPLICABLE         | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0983B: BUILDING 1 SOUTHSIDE PARKING AREA B

Manual Rating

FROM ROUTE 0110 (DAVIS ROAD)

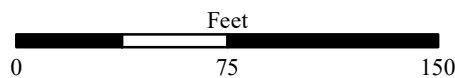
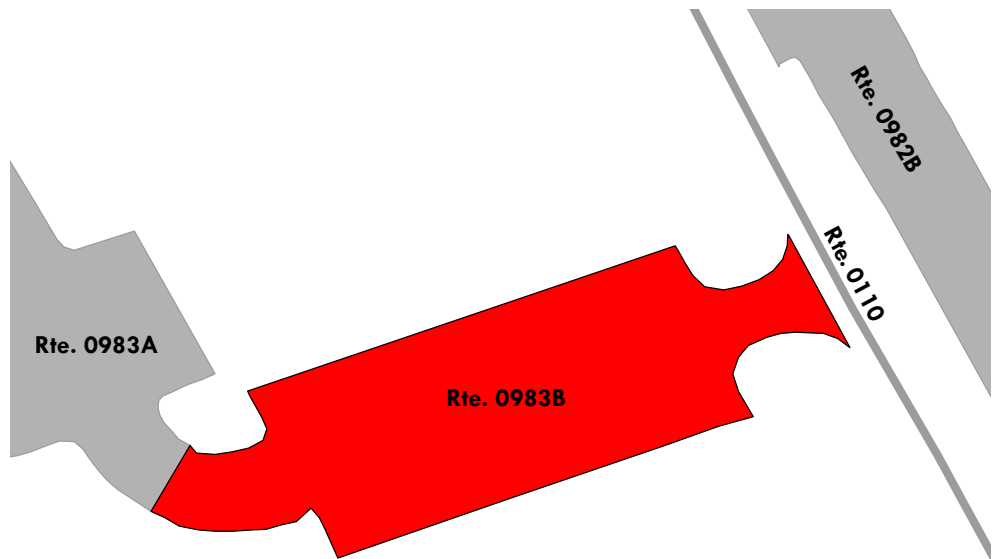
TO ROUTE 0983A (BUILDING 1 PARKING AREA A)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36384                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 9,739                   | 0.168                   | NOT APPLICABLE         | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0983C: BUILDING 1 NORTHSIDE PARKING AREA C

Manual Rating

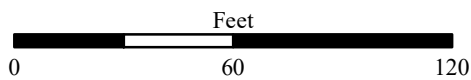
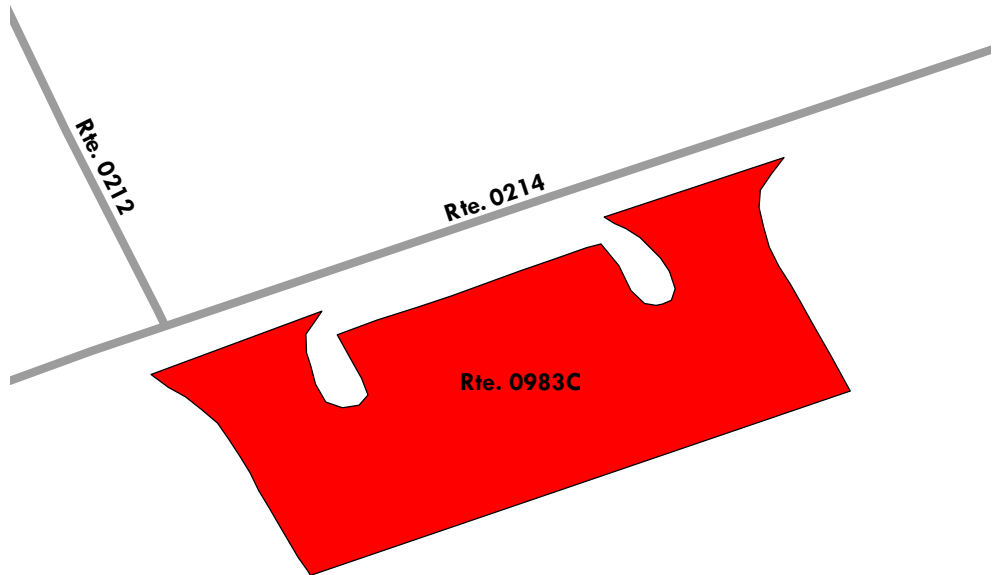
FROM INTERSECTION OF ROUTE 0214 (HAHN ROAD) AND ROUTE 0212 (HEINZELMAN ROAD)  
TO ROUTE 0214 (HAHN ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36385                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 7,382                   | 0.127                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0983D: BUILDING 1 PARKING NORTH

Manual Rating

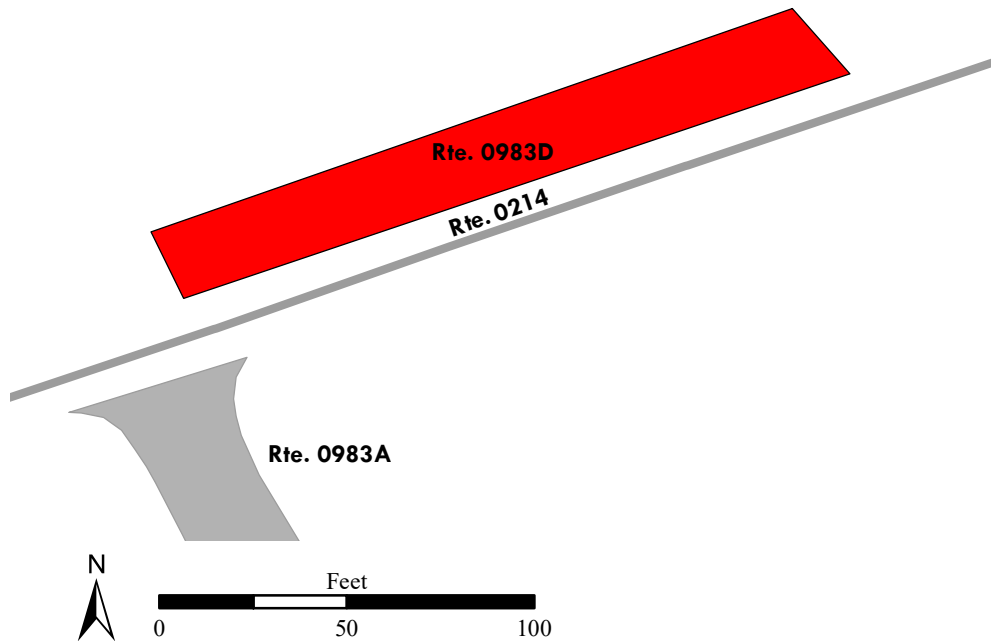
ADJACENT TO ROUTE 0214 (HAHN ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 240516                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 2,895                   | 0.05                    | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0984A: BUILDING 149 PARKING AREA

Manual Rating

FROM ROUTE 0212 (HEINZELMAN ROAD)

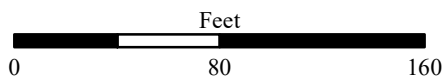
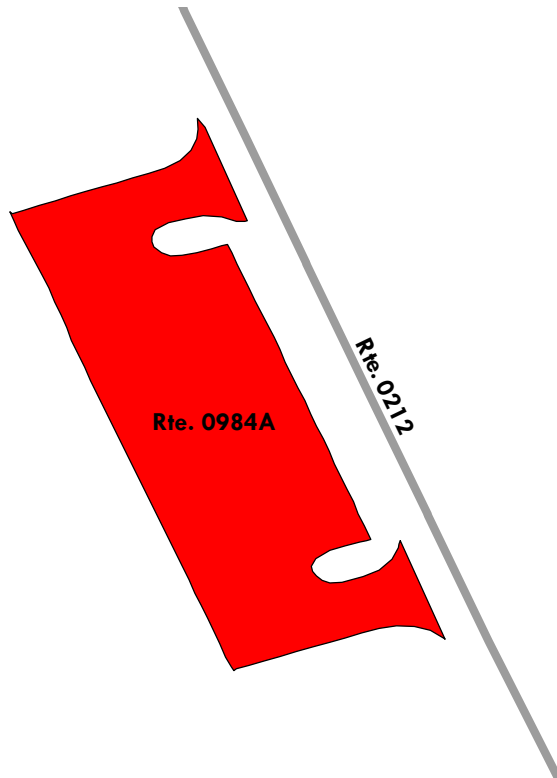
TO ROUTE 0212 (HEINZELMAN ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36386                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 10,761                  | 0.185                   | NOT APPLICABLE         | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0984B: COMMUNITY GARDEN AREA PARKING B

Manual Rating

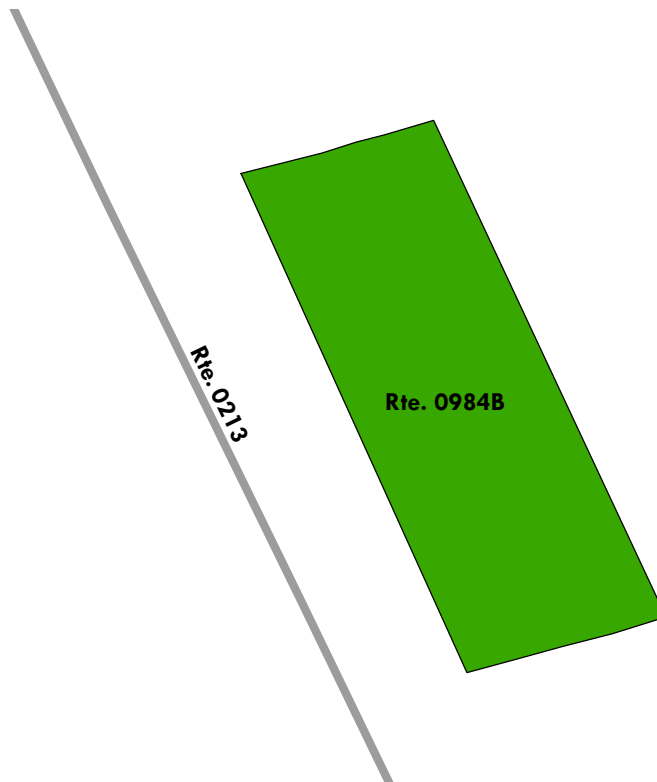
ADJACENT TO ROUTE 0213 (WORCESTER ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36387                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 1,289                   | 0.022                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0986: POST OFFICE PARKING

Manual Rating

ADJACENT TO ROUTE 0225 (POST OFFICE ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36129                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 1,732                   | 0.03                    | 4                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0987: MAINTENANCE AREA PARKING (RIIS LDG)

Manual Rating

FROM ROUTE 5000 (ROCKAWAY POINT BOULEVARD)

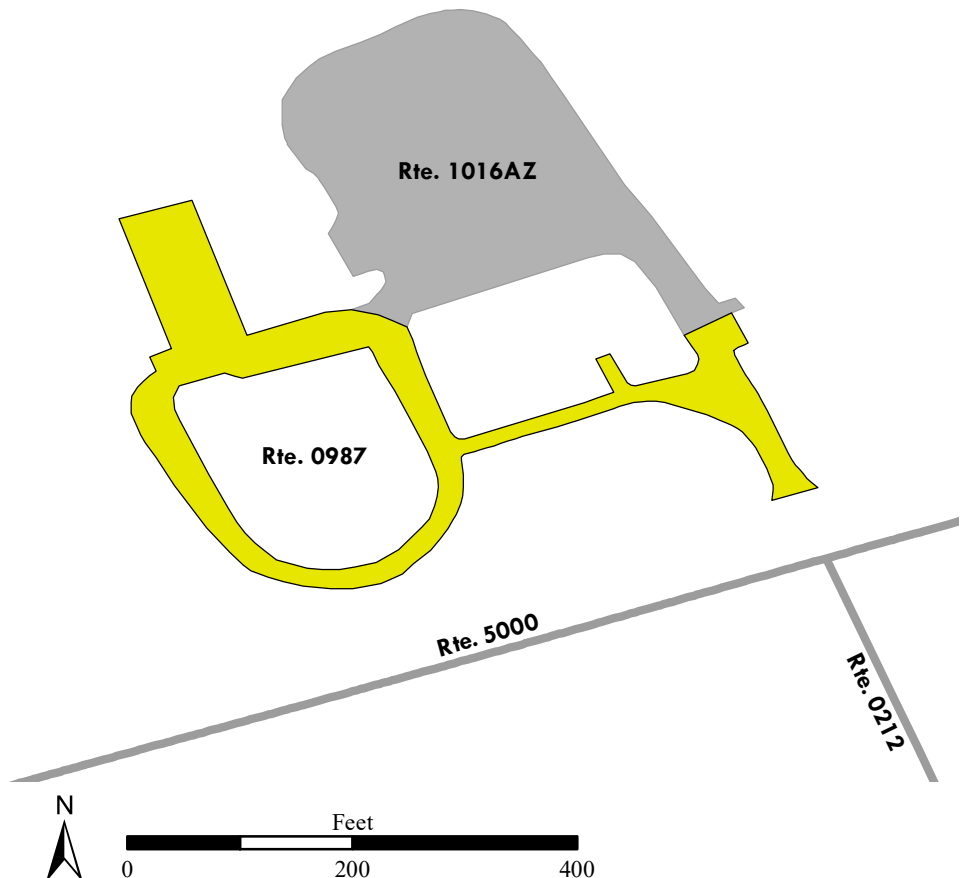
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36131                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 30,430                  | 0.524                   | 5                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0988: RIIS PARK BAY 3 EAST PARKING

Manual Rating

FROM ROUTE 5003 (ROCKAWAY BEACH BOULEVARD)

TO BOARDWALK ACCESS ROAD

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 36133                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 21,157                  | 0.364                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

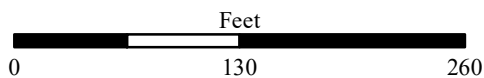
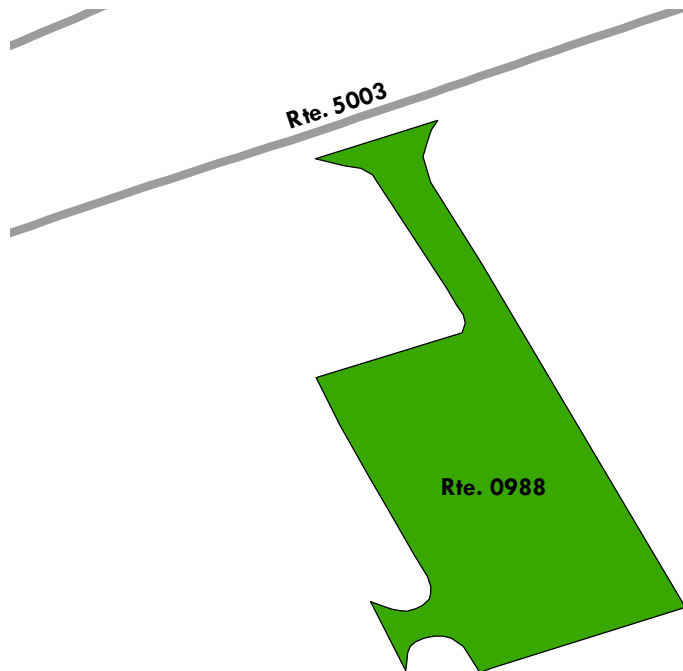
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0989: CANARSIE PIER PARKING

Manual Rating

FROM ROUTE 5204 (CANARSIE PIER)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36135                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 117,609                 | 2.025                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

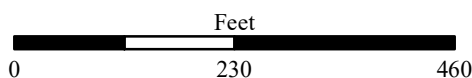
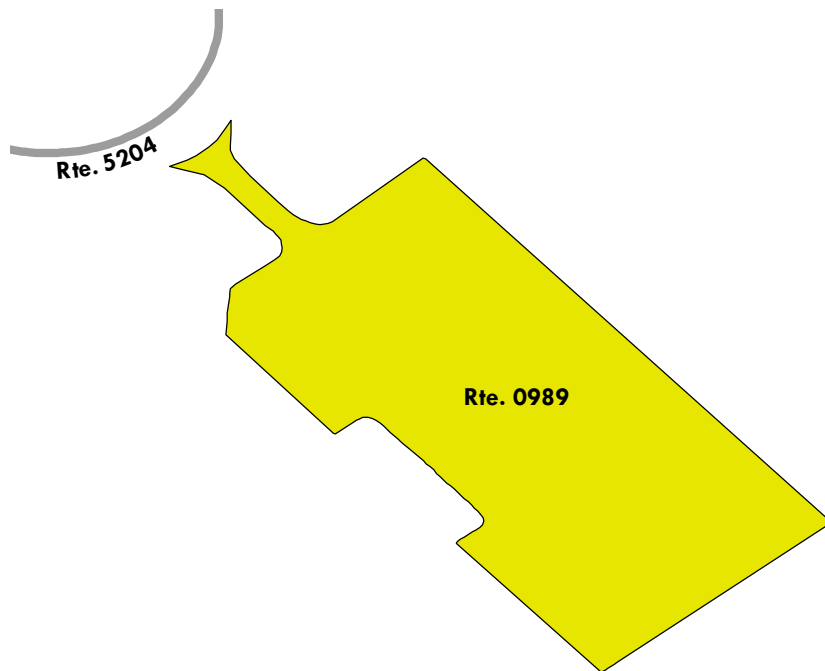
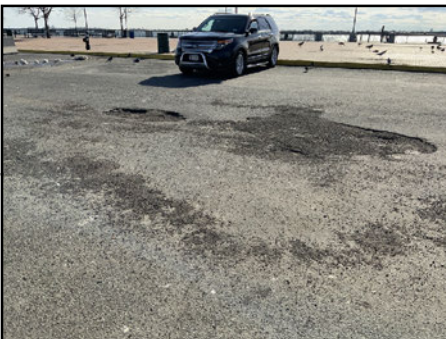
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0990: WILDLIFE REFUGE VISITOR PARKING

Manual Rating

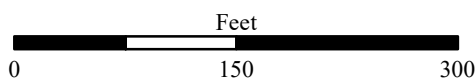
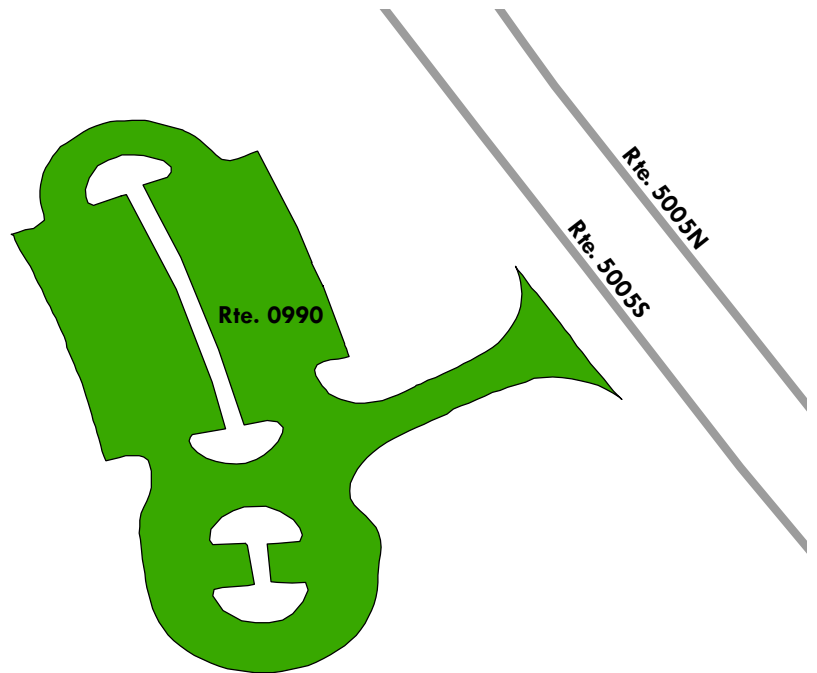
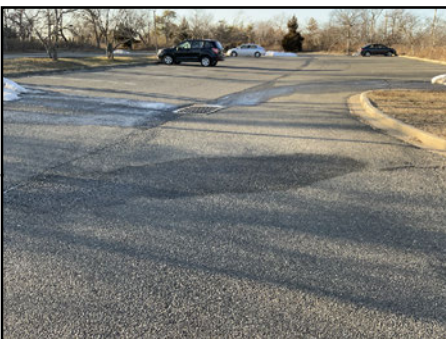
FROM ROUTE 5005S (CROSS BAY BOULEVARD (SOUTHBOUND))  
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 36136                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 42,706                  | 0.735                   | NOT APPLICABLE         | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | CONCRETE               |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0991A: NORTH CHANNEL BRIDGE PARKING / EASTSIDE

Manual Rating

FROM ROUTE 5005N (CROSS BAY BOULEVARD (NORTHBOUND))

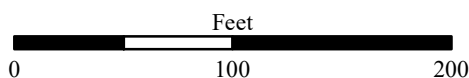
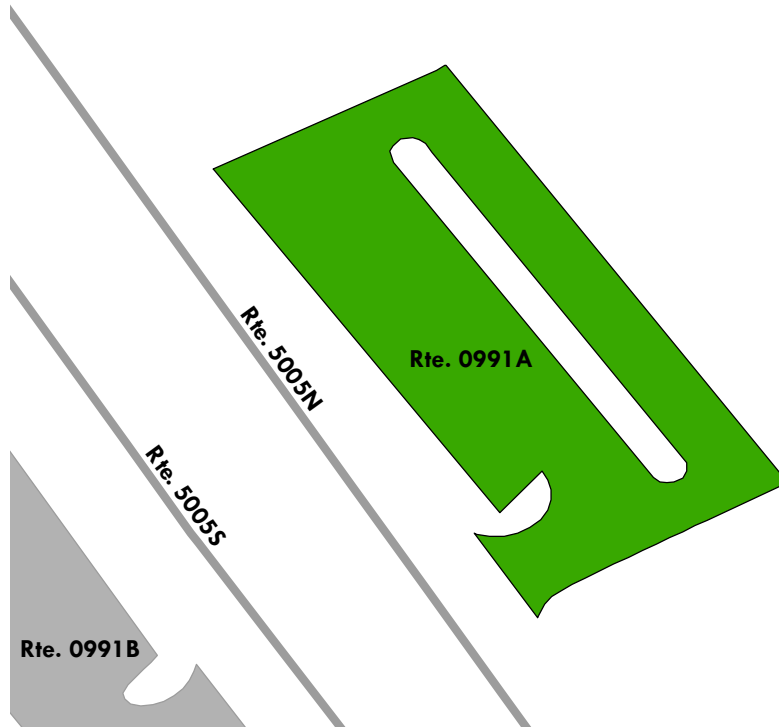
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 31395                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 18,769                  | 0.323                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0991B: NORTH CHANNEL BRIDGE PARKING / WESTSIDE

Manual Rating

FROM ROUTE 5005S (CROSS BAY BOULEVARD (SOUTHBOUND))

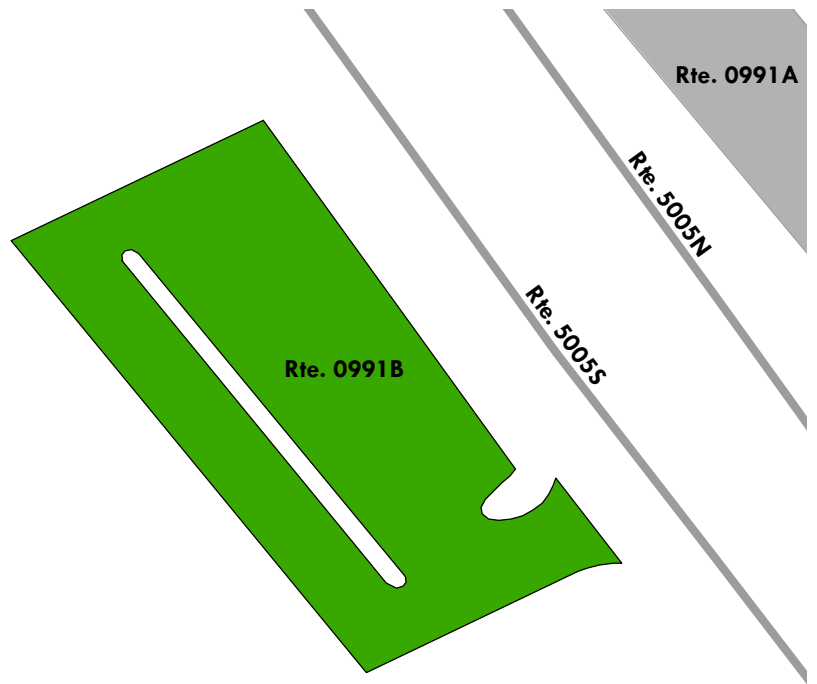
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 31394                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 20,642                  | 0.355                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0993: PARKING LOT E

Manual Rating

FROM ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) AT MP 2.35

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 35210                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 289,221                 | 4.98                    | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

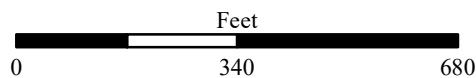
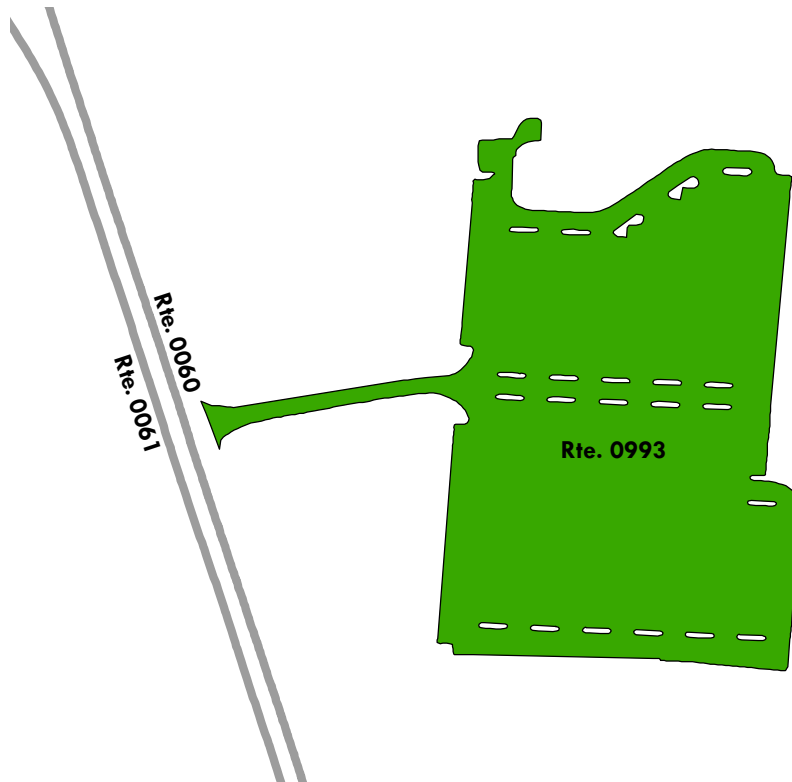
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0994: GREAT KILLS EDUCATION CENTER PARKING

Manual Rating

FROM ROUTE 0232ZZ (BULKHEAD ROADS)

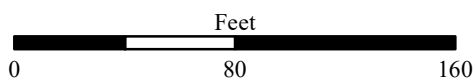
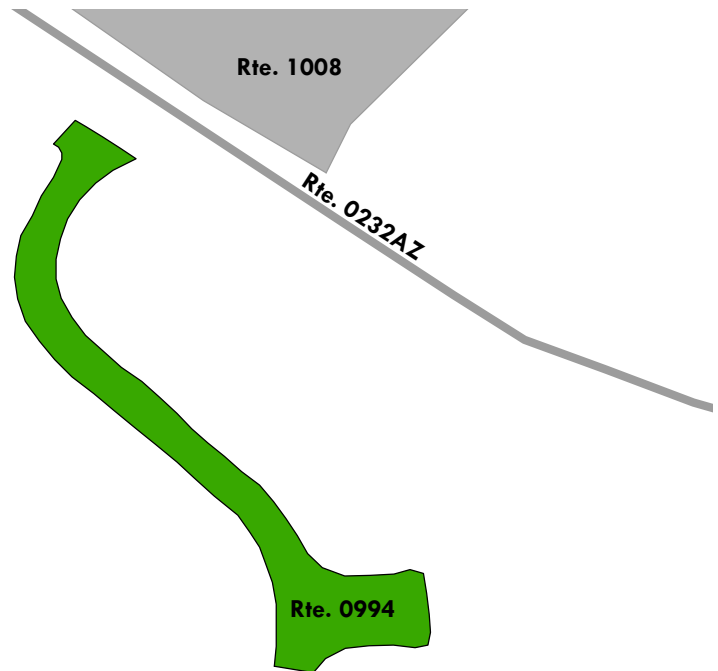
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25243                   | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 3,489                   | 0.06                    | 4                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0996: BREEZY POINT SURF CLUB PARKING

Manual Rating

FROM END OF ROUTE 0222 (BREEZY POINT SURF CLUB ENTRANCE ROAD)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 112112                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 334,242                 | 5.755                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

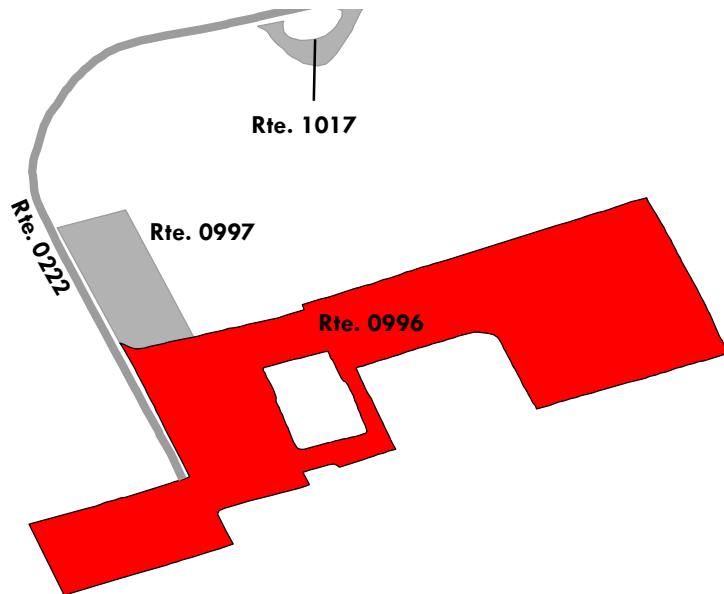
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0999ZZ: SILVER GULL BEACH CLUB PARKING

Summary Route  
Manual Rating

FROM ROUTE 0234 (SILVER GULL BEACH CLUB ENTRANCE ROAD) RIGHT AND LEFT  
TO PARKING

| Inspection Date | FMSS Number             | User Access            | Surface Type |
|-----------------|-------------------------|------------------------|--------------|
| 3/3/2021        | 112205                  | PUBLIC                 | ASPHALT      |
| Area (Sq. Ft.)  | Lane Miles (11' Widths) | Condition Rating / PCR |              |
| 110,898         | 1.91                    | SUMMARY / 54           |              |

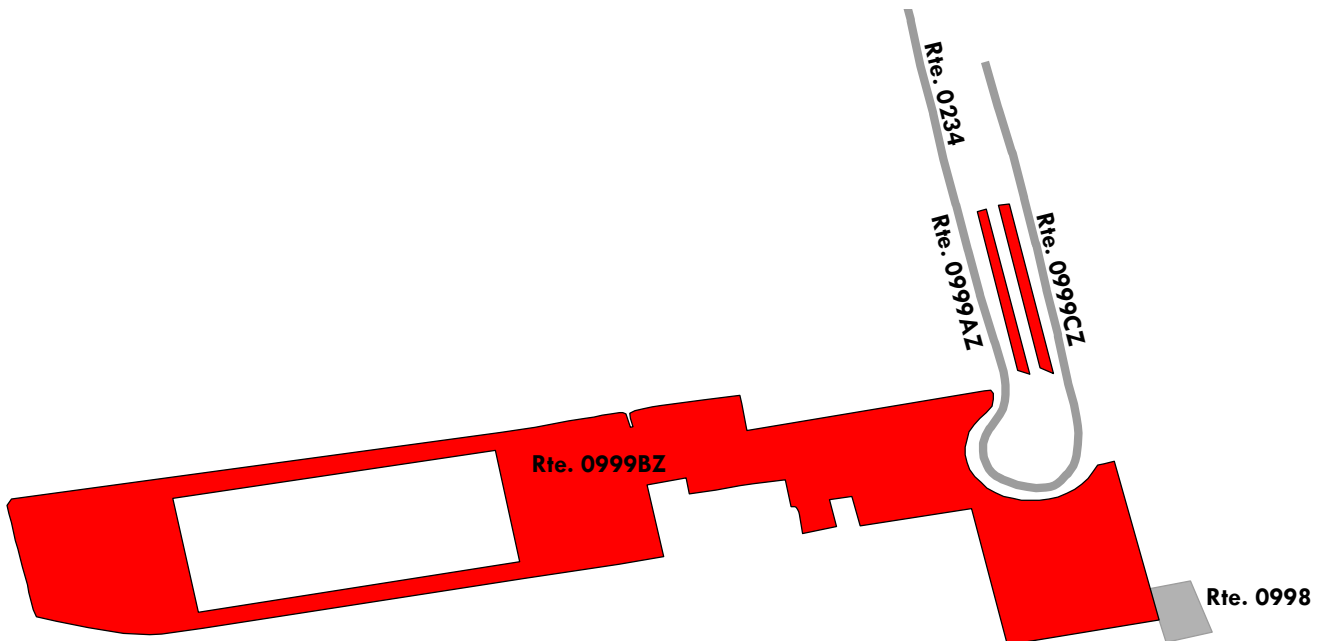
**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

**Rte. 0999ZZ**  
(3 Subcomponents)



# Gateway National Recreation Area

## ROUTE 0999AZ: SILVER GULL BEACH CLUB PARKING A

Subcomponent of Route GATE-0999ZZ  
Manual Rating

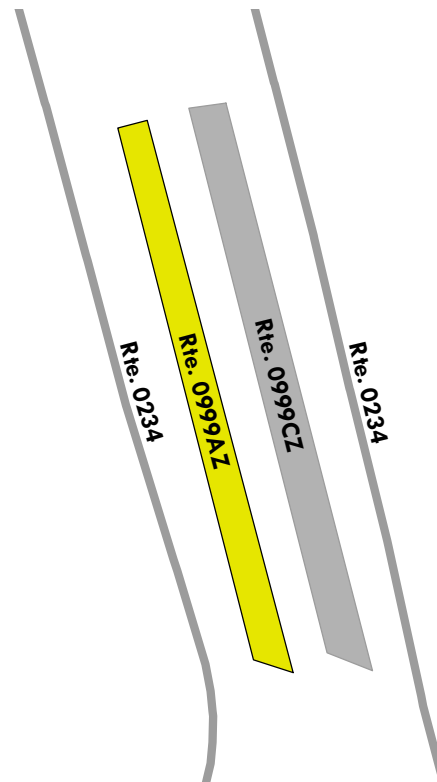
ADJACENT TO ROUTE 0234 (SILVER GULL BEACH CLUB ENTRANCE ROAD) ON LEFT

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 112205                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 1,599                   | 0.028                   | 1                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 0999BZ: SILVER GULL BEACH CLUB PARKING B

Subcomponent of Route GATE-0999ZZ  
Manual Rating

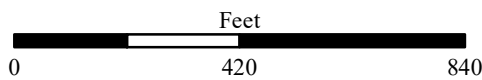
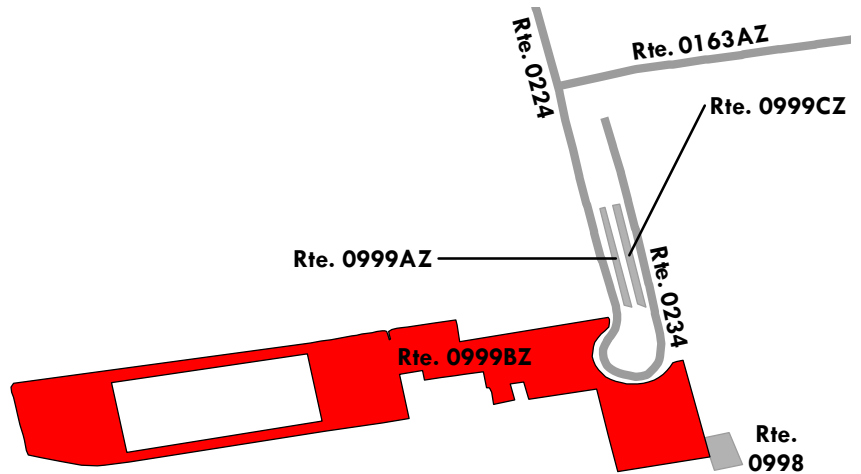
FROM ROUTE 0234 (SILVER GULL BEACH CLUB ENTRANCE ROAD) ON RIGHT  
 TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 112205                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 107,396                 | 1.849                   | 6                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 0999CZ: SILVER GULL BEACH CLUB PARKING C

Subcomponent of Route GATE-0999ZZ  
Manual Rating

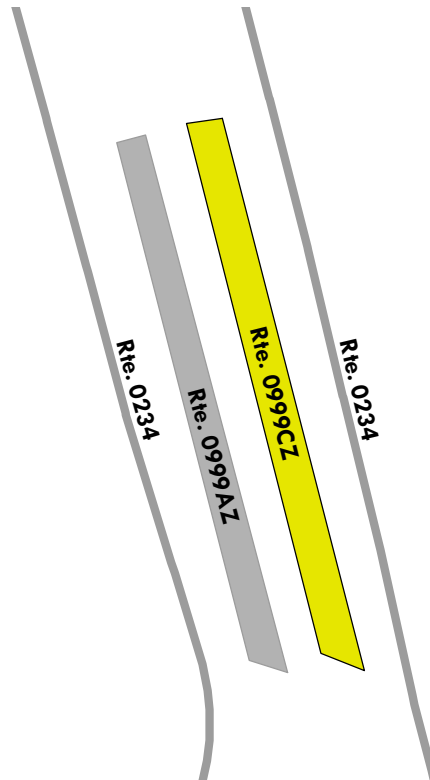
FROM ROUTE 0234 (SILVER GULL BEACH CLUB ENTRANCE ROAD) ON LEFT  
 TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 112205                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 1,903                   | 0.033                   | 1                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1002: HAMILTON BEACH PARKING

Manual Rating

FROM LOCKWOOD COURT

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 93881                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 11,195                  | 0.193                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

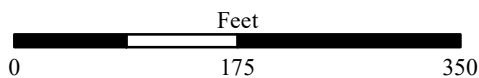
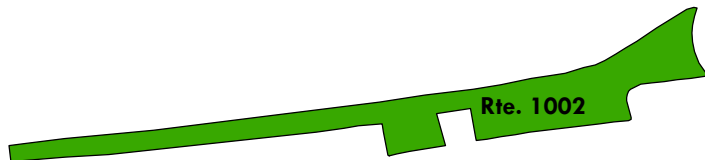
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1004: PICNIC/BEACH AREA PARKING LOT E

Manual Rating

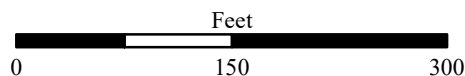
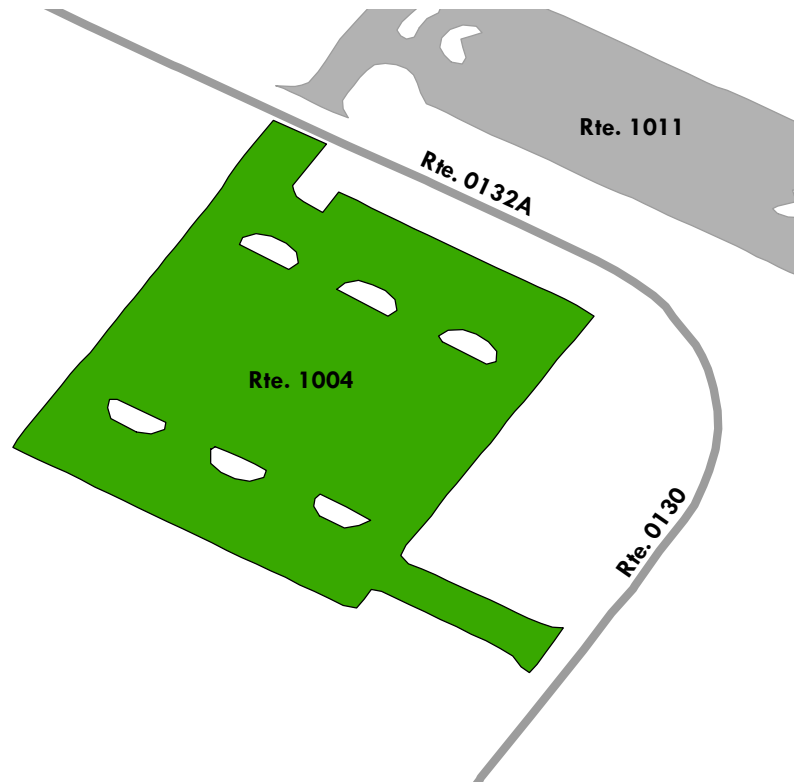
FROM ROUTE 0130 (MILLER FIELD ENTRANCE ROAD)  
TO ROUTE 0132A (VISITOR CENTER (SANCHEZ ROAD EAST))

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 25254                   | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 52,677                  | 0.907                   | 6                      | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1011: MILLER FIELD AREA D PARKING LOT (FT. CAPODANO)

Manual Rating

FROM ROUTE 0132A (VISITOR CENTER (SANCHEZ ROAD EAST))

TO FATHER CAPODANNO BOULEVARD

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 114406                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 28,770                  | 0.495                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

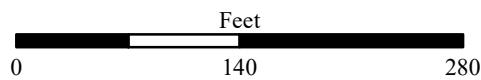
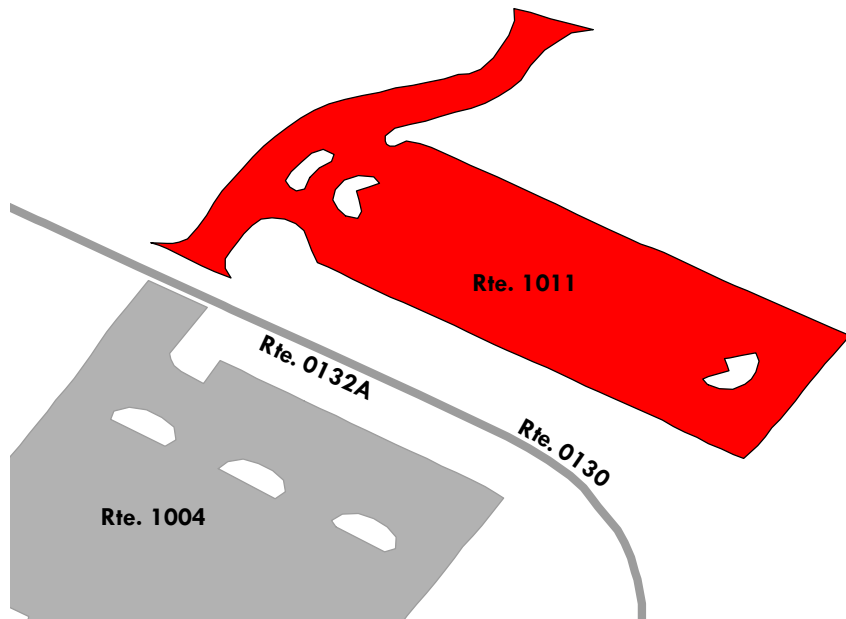
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1012: GREAT KILLS MARINA PARKING

Manual Rating

FROM ROUTE 0030 (BUFFALO ROAD)

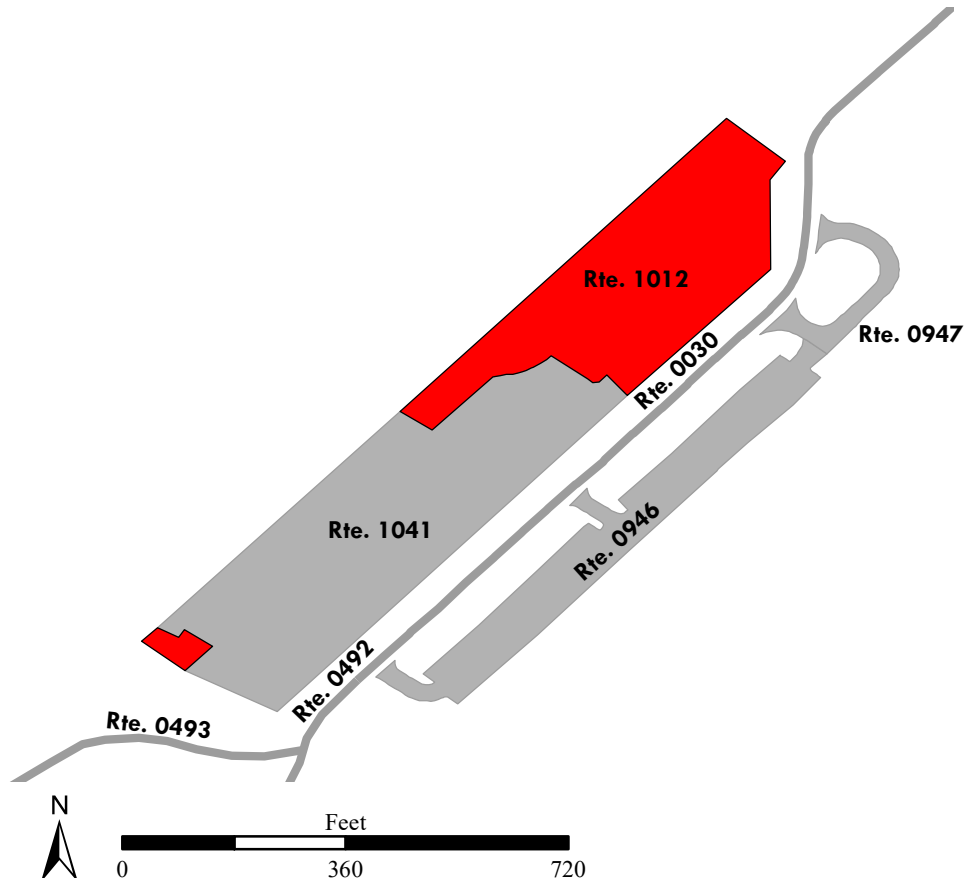
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 116079                  | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 89,726                  | 1.545                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1013: USPP STABLE PARKING

Manual Rating

FROM ROUTE 0458 (USS TENNESSEE ROAD)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 239600                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 3,738                   | 0.064                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

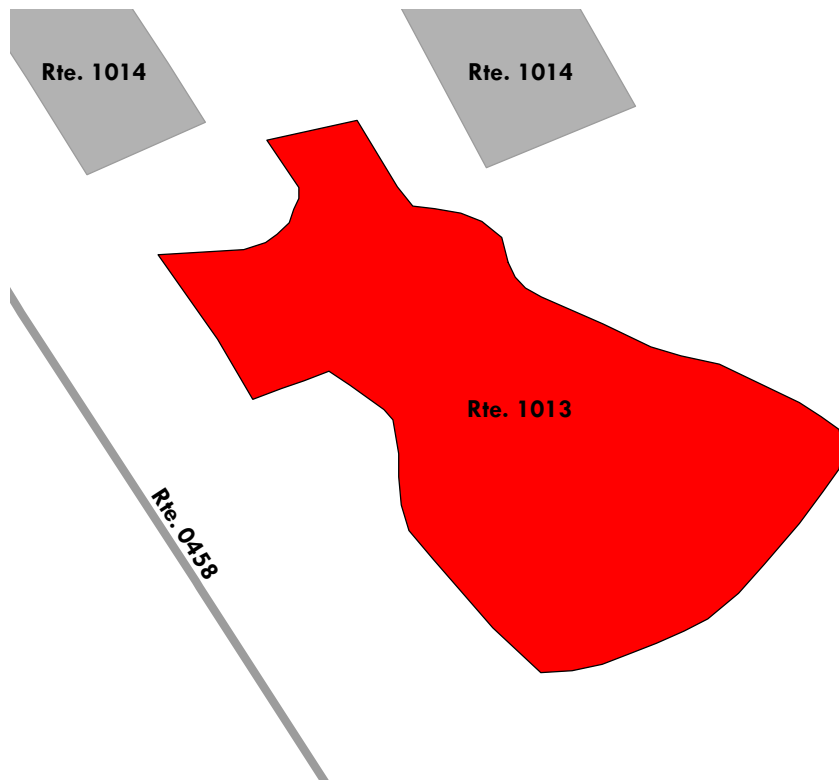
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1014: BUILDING 302 L-SHAPED PARKING

Manual Rating

FROM ROUTE 0458 (USS TENNESSEE ROAD)

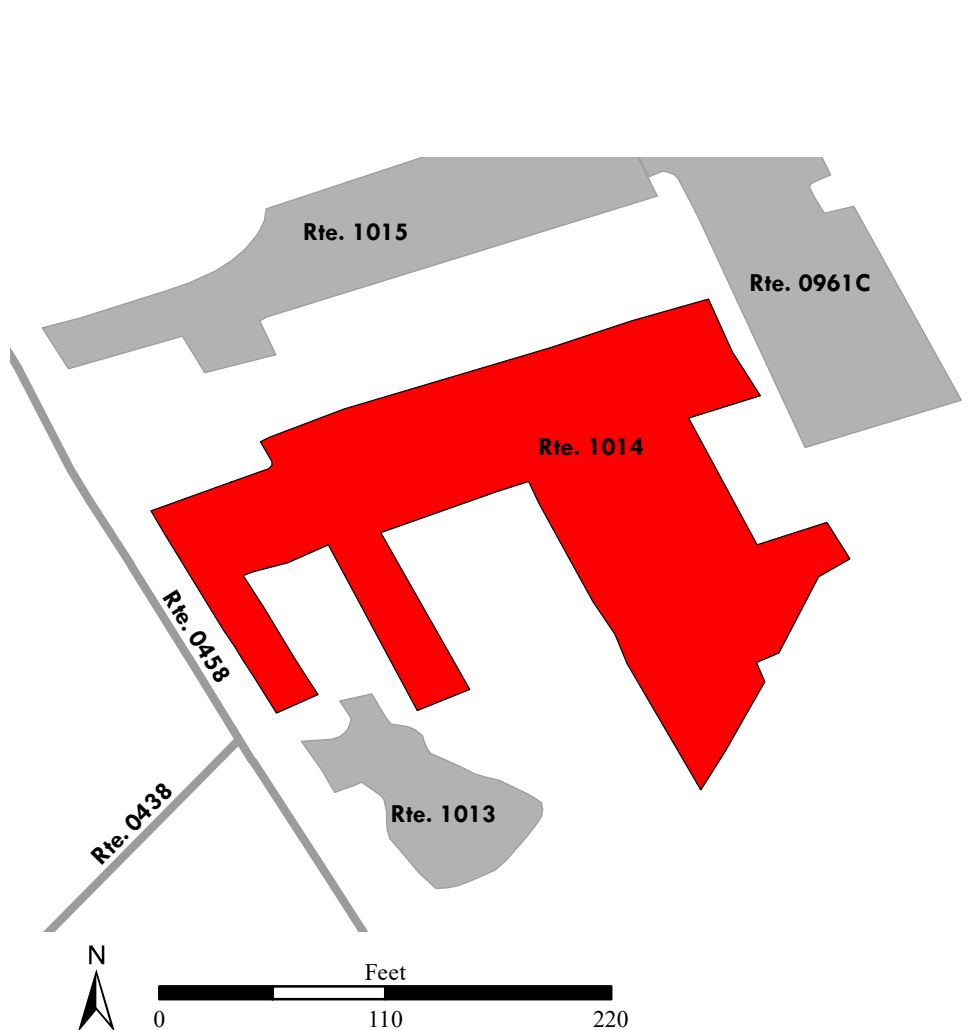
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 239601                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 24,868                  | 0.428                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1015: BUILDING 301 MAINTENANCE PARKING

Manual Rating

FROM ROUTE 0458 (USS TENNESSEE ROAD)

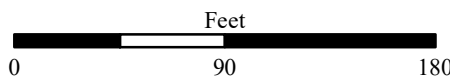
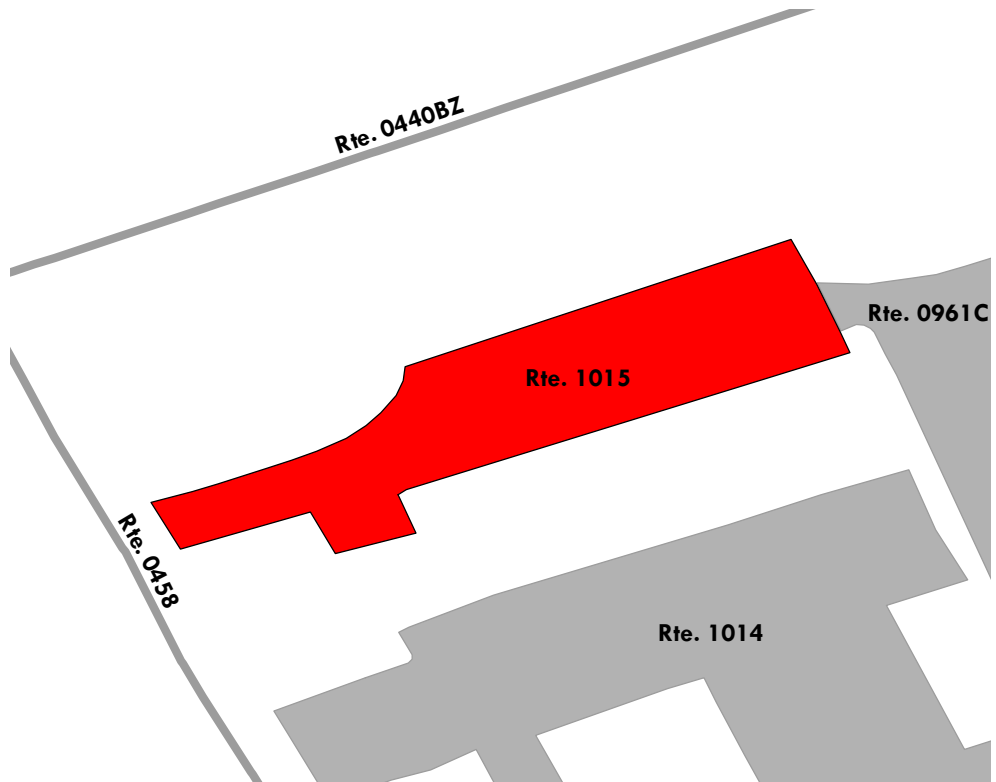
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/5/2021                | 238599                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 10,048                  | 0.173                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 1016ZZ: RIIS LANDING PARKING AREAS

Summary Route

Manual Rating

FROM ROUTE 5000 (ROCKAWAY POINT BOULEVARD) AND ROUTE 0987 (MAINTENANCE AREA PARKING (RIIS LDG))

TO PARKING

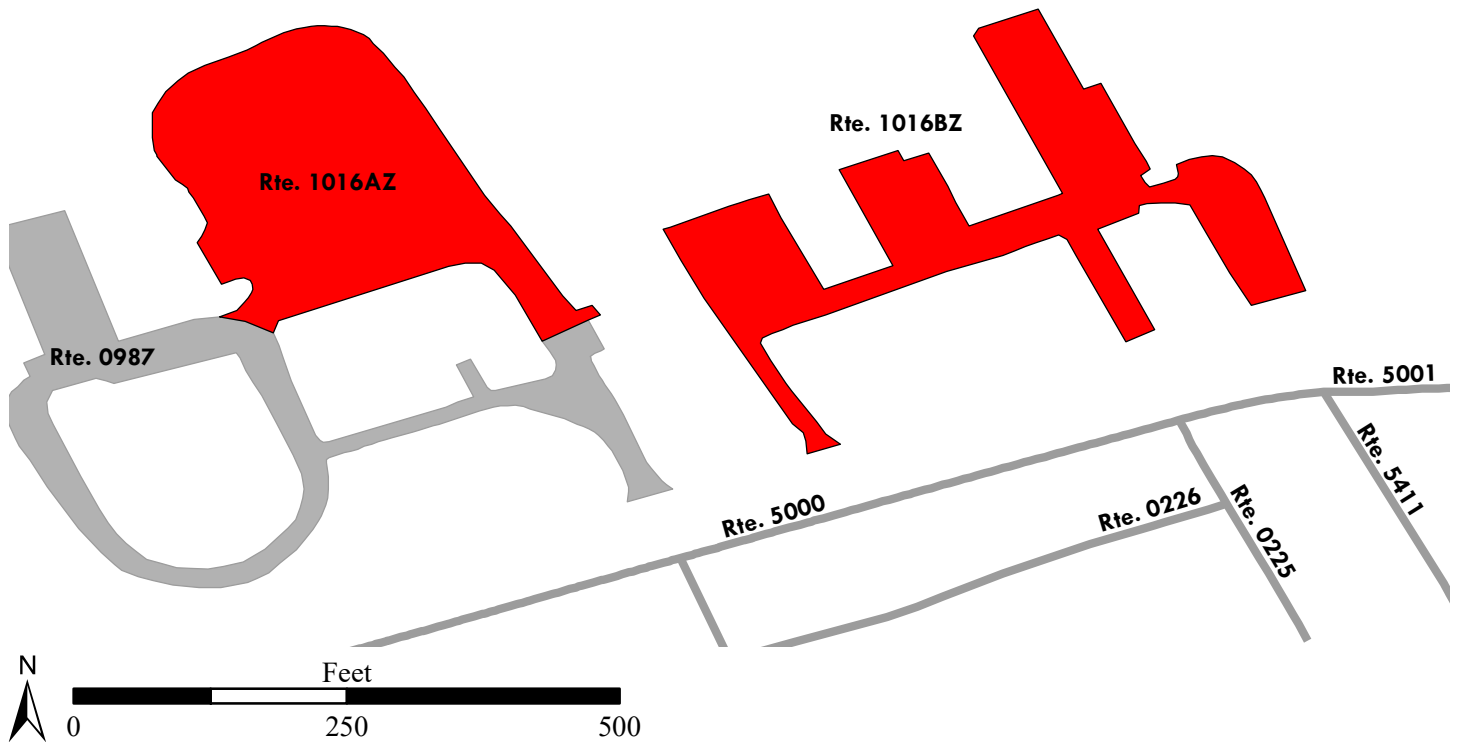
| Inspection Date | FMSS Number             | User Access            | Surface Type |
|-----------------|-------------------------|------------------------|--------------|
| 3/3/2021        | 238264                  | NONPUBLIC              | ASPHALT      |
| Area (Sq. Ft.)  | Lane Miles (11' Widths) | Condition Rating / PCR |              |
| 88,943          | 1.532                   | SUMMARY / 53           |              |

| Route Condition Legend – Pavement Condition Rating (PCR) |               |                |                      |           |
|--|---------------|----------------|----------------------|-----------|
| Poor (0 - 60)  | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
| See Appendix for definitions and formulas                |               |                |                      |           |

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

**Rte. 1016ZZ**  
(2 Subcomponents)



# Gateway National Recreation Area

## ROUTE 1016AZ: RIIS LANDING PARKING A

Subcomponent of Route GATE-1016ZZ

Manual Rating

FROM ROUTE 0987 (MAINTENANCE AREA PARKING (RIIS LDG))

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 238264                  | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 46,559                  | 0.802                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

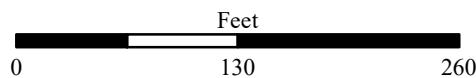
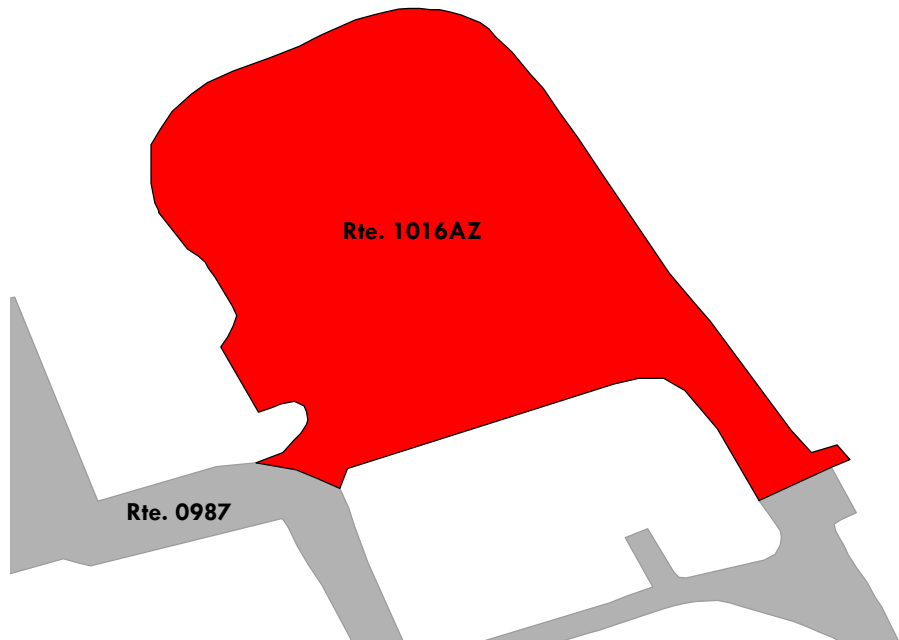
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1016BZ: RIIS LANDING PARKING B

Subcomponent of Route GATE-1016ZZ

Manual Rating

FROM ROUTE 5000 (ROCKAWAY POINT BOULEVARD)

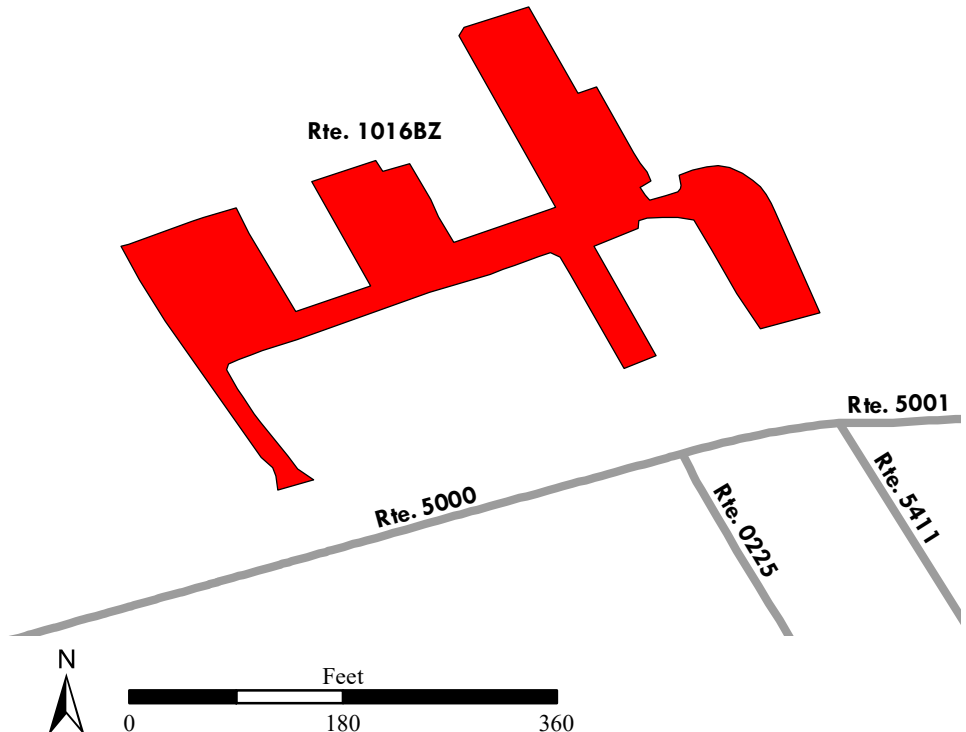
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 238264                  | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 42,384                  | 0.73                    | 2                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)
Fair (61- 84)
Good (85 - 94)
Excellent (95 - 100)
Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1017: BREEZY POINT SURF CLUB ENTRANCE PARKING

Manual Rating

FROM ROUTE 0222 (BREEZY POINT SURF CLUB ENTRANCE ROAD)

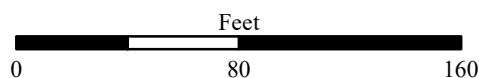
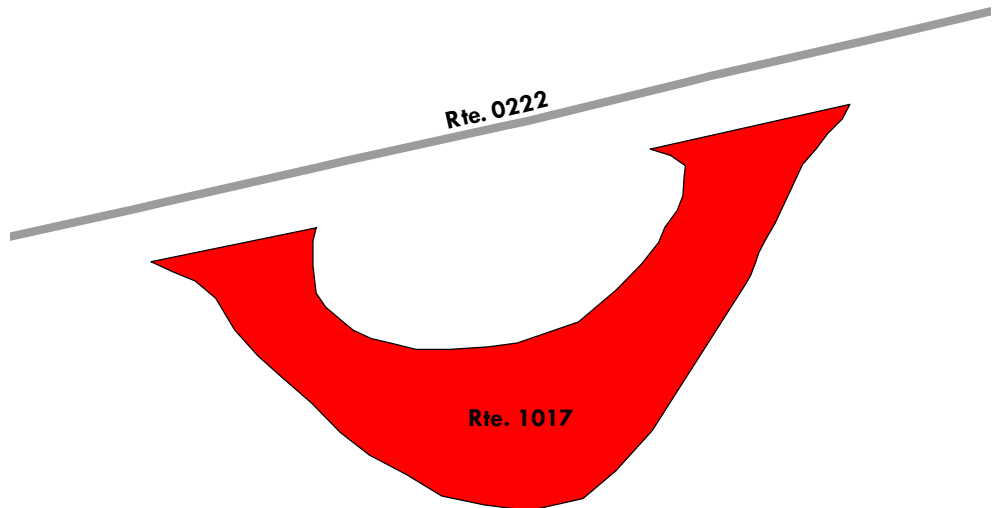
TO ROUTE 0222 (BREEZY POINT SURF CLUB ENTRANCE ROAD)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | N/A                     | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 8,858                   | 0.153                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1020: NYPD PARKING 1

Manual Rating

FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)

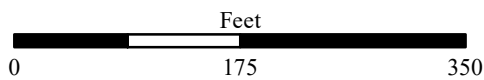
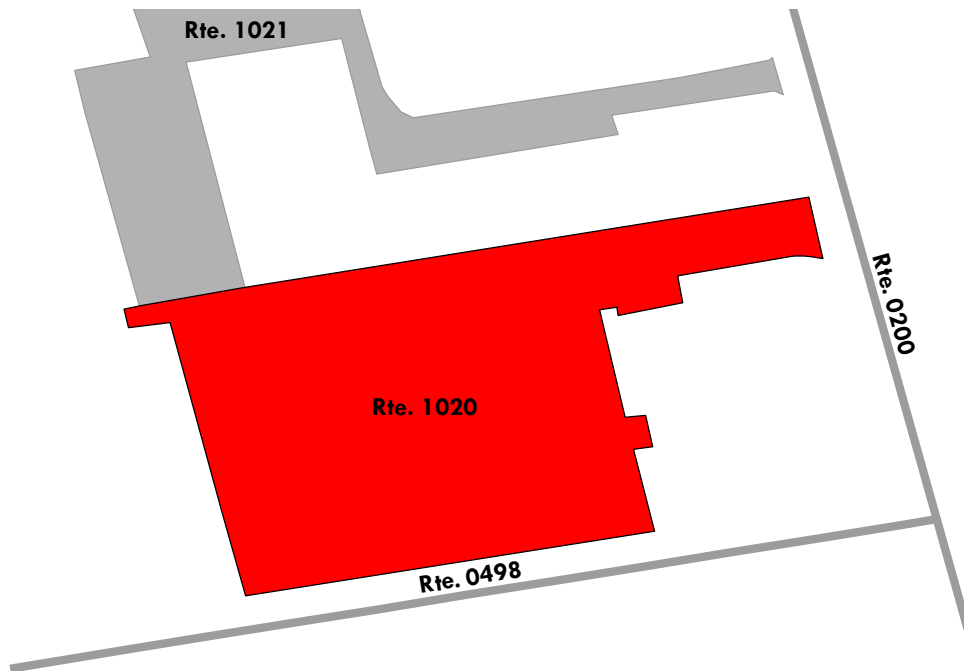
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 115709                  | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 66,030                  | 1.137                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1021: NYPD PARKING 2

Manual Rating

FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)

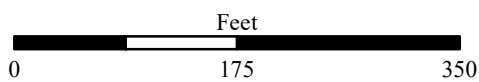
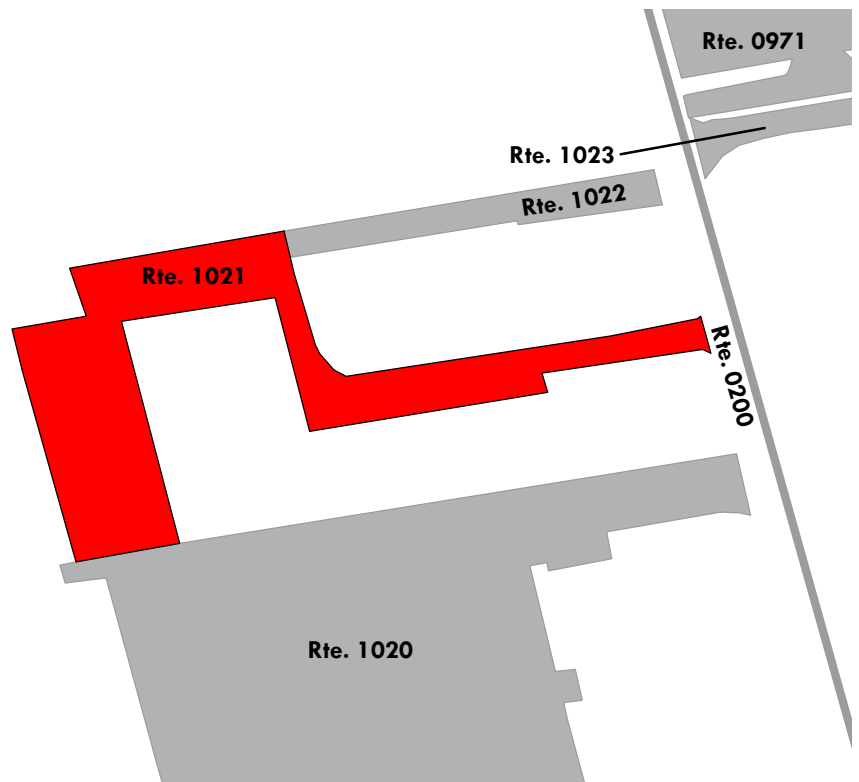
TO ROUTE 1020 (NYPD PARKING 1) AND ROUTE 1022 (NYPD PARKING 3)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 115710                  | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 27,080                  | 0.466                   | 3                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1022: NYPD PARKING 3

Manual Rating

FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)

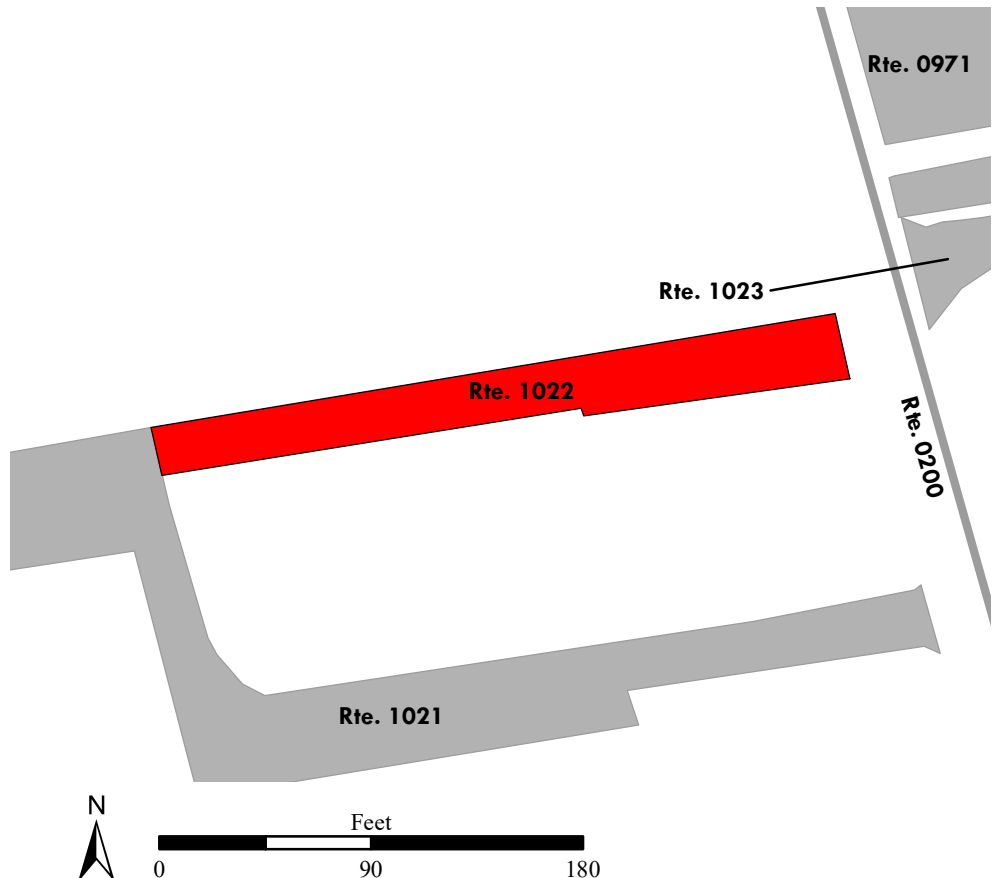
TO ROUTE 1021 (NYPD PARKING 2)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 115711                  | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 5,290                   | 0.091                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1023: NYPD PARKING 4

Manual Rating

FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)

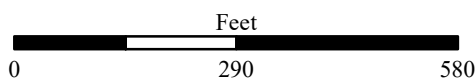
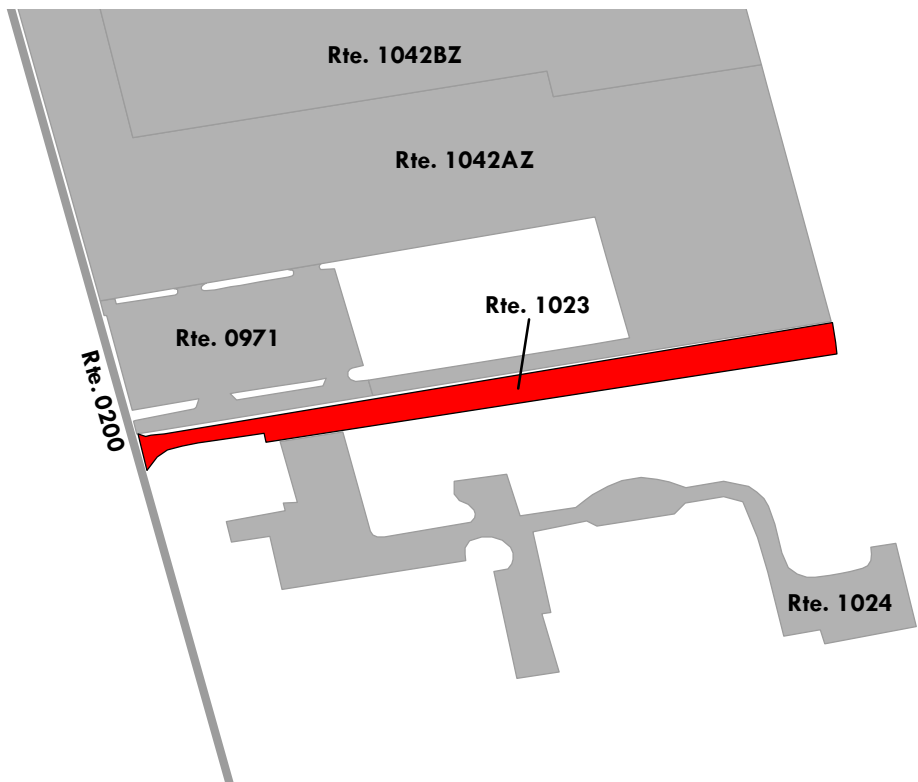
TO ROUTE 1024 (NYPD PARKING 5)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 115725                  | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 24,059                  | 0.414                   | 2                      | REPLACE             |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| WOOD                    |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 1024: NYPD PARKING 5

Manual Rating

FROM ROUTE 1023 (NYPD PARKING 4)

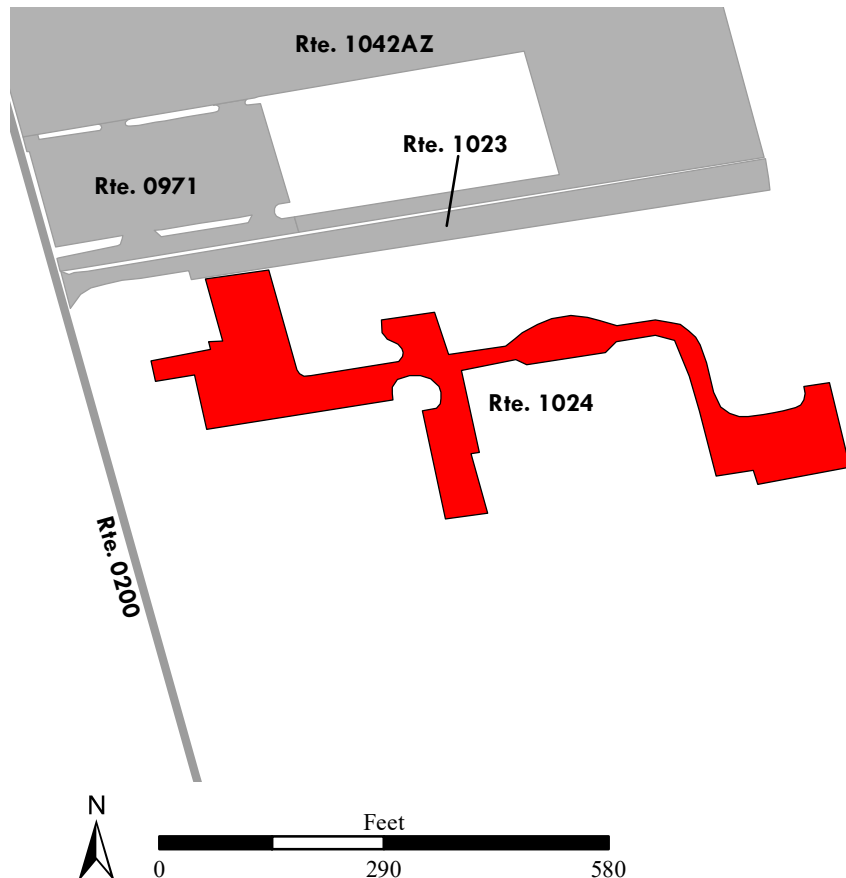
TO ROUTE 1023 (NYPD PARKING 4)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 115726                  | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 53,985                  | 0.929                   | 6                      | MODERATE REPAIR     |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1025: PENNSYLVANIA AVENUE LANDFILL PARKING

Manual Rating

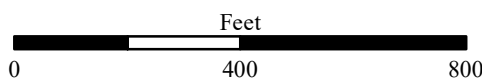
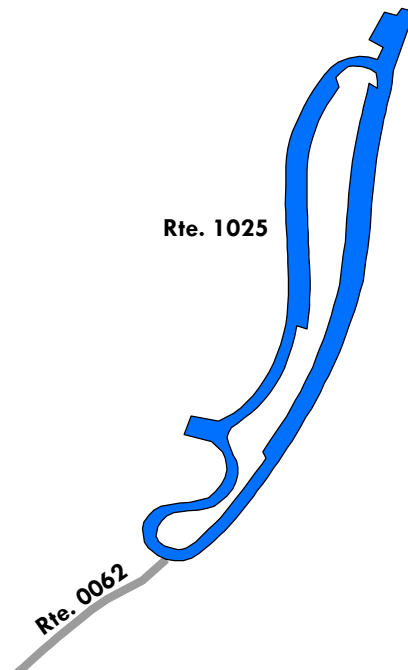
FROM ROUTE 0062 (PENNSYLVANIA AVENUE LANDFILL ACCESS ROADS)  
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 112823                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 52,403                  | 0.902                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1026: FOUNTAIN AVENUE LANDFILL

Manual Rating

FROM ROUTE 0063 (NS FOUNTAIN AVENUE LANDFILL ACCESS ROADS)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 112827                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 54,184                  | 0.933                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| DO NOTHING              |                         | EXCELLENT / 97         |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

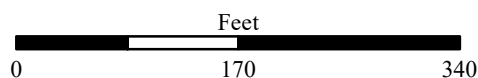
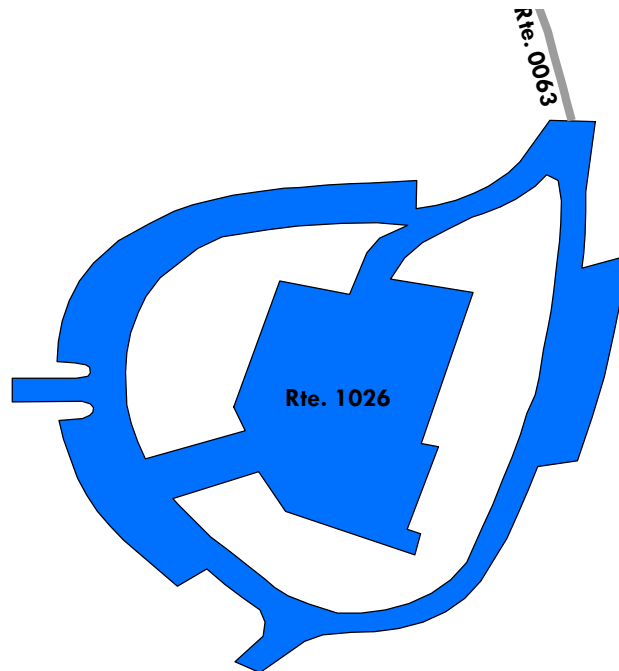
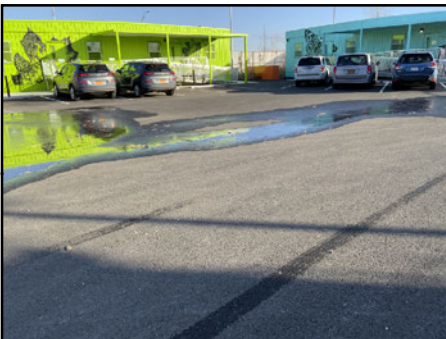
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1027: AVIATOR SPORTS PAVED PARKING

Manual Rating

FROM ROUTE 5006N (FLATBUSH AVENUE (NORTHBOUND))

TO ROUTE 0965C (AVIATOR CONCESSION PARKING)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 225810                  | PUBLIC                 | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 276,599                 | 4.762                   | 6                      | DO NOTHING          |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

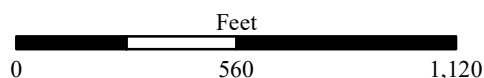
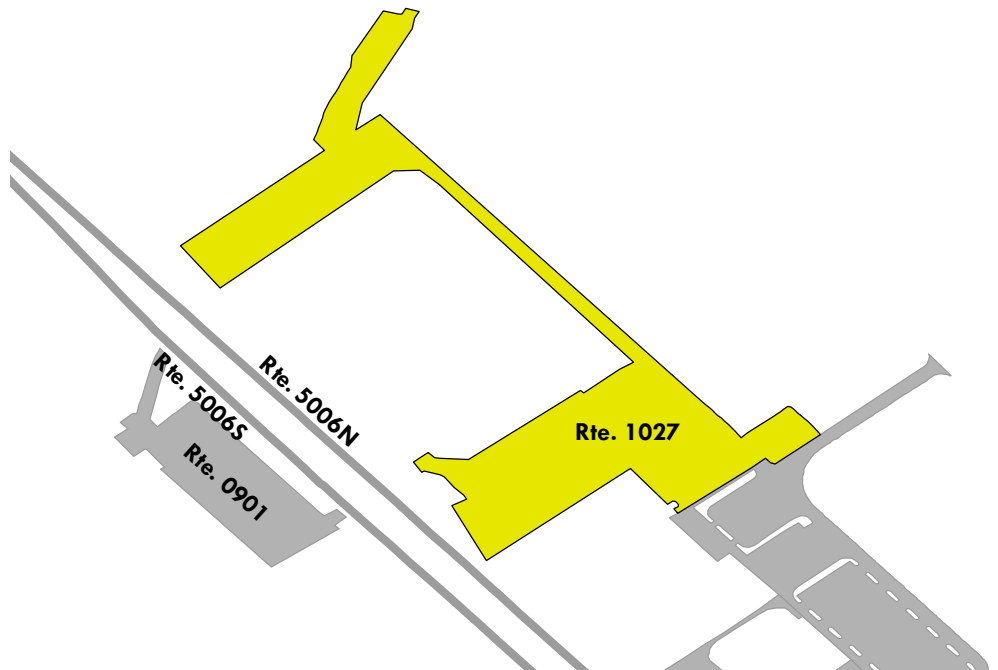
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1028: NC-S RIDING ACADEMY PARKING LOT

Manual Rating

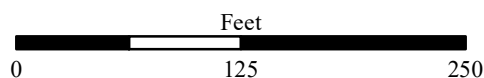
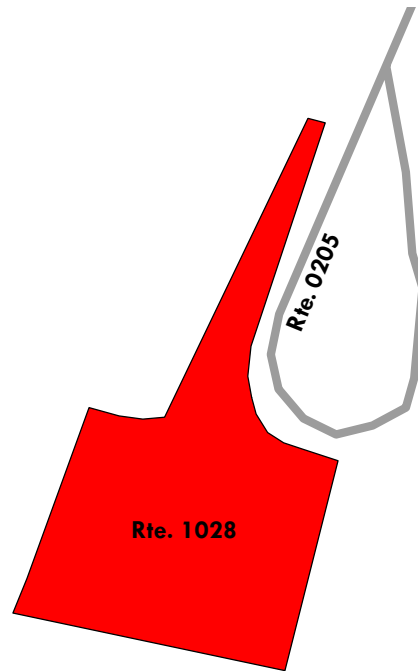
FROM ROUTE 0205 (RIDING ACADEMY ACCESS ROAD)  
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 227300                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 17,146                  | 0.295                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 30              |                     |

**Route Condition Legend – Pavement Condition Rating (PCR)**

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1035: BEACH 222ND STREET PARKING

Manual Rating

FROM ROUTE 0222 (BREEZY POINT SURF CLUB ENTRANCE ROAD)

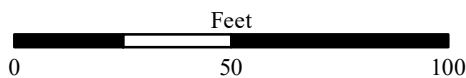
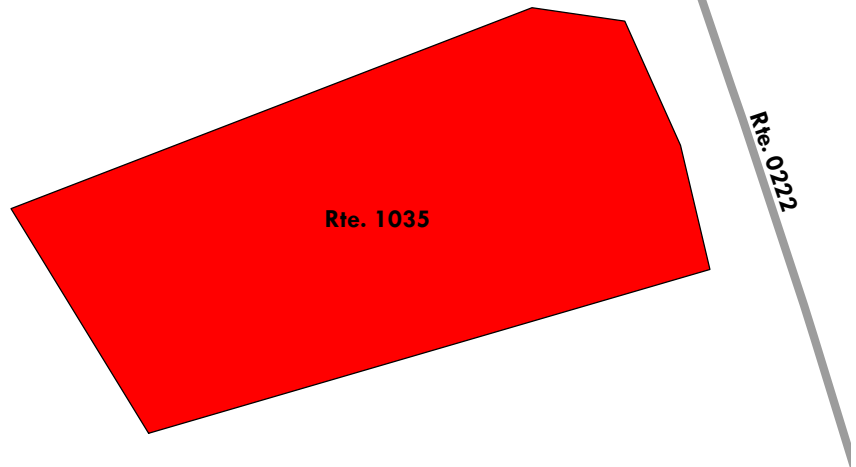
TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/4/2021                | 245334                  | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 6,999                   | 0.121                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1036: PARKING LOT M

Manual Rating

FROM ROUTE 0667 (NORTH BRAGG DRIVE - UNPAVED SEGMENT)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | N/A                     | PUBLIC                 | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 9,173                   | 0.158                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| RECONSTRUCTION          |                         | POOR / 0               |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

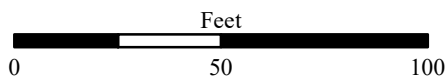
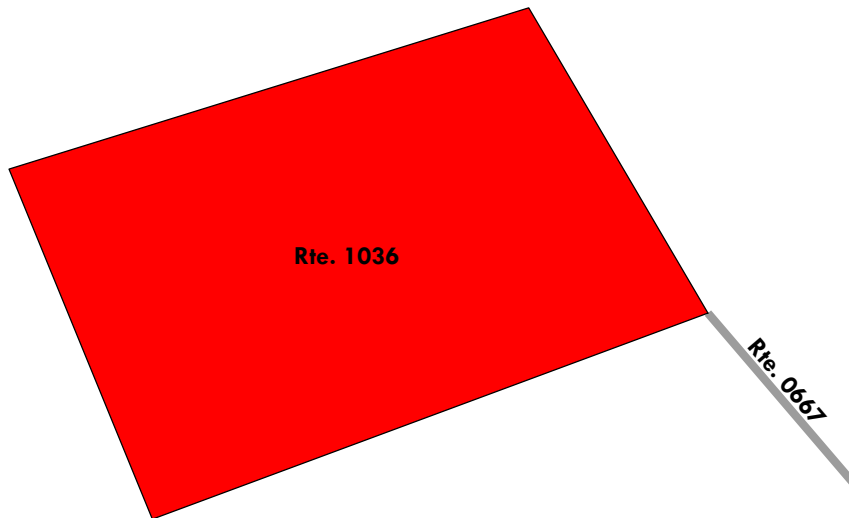
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1037: NOAA SERVICE PARKING LOT

Manual Rating

FROM ROUTE 0918A (NOAA LAB A PARKING SOUTH)

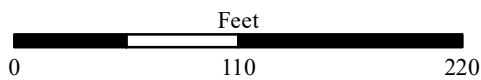
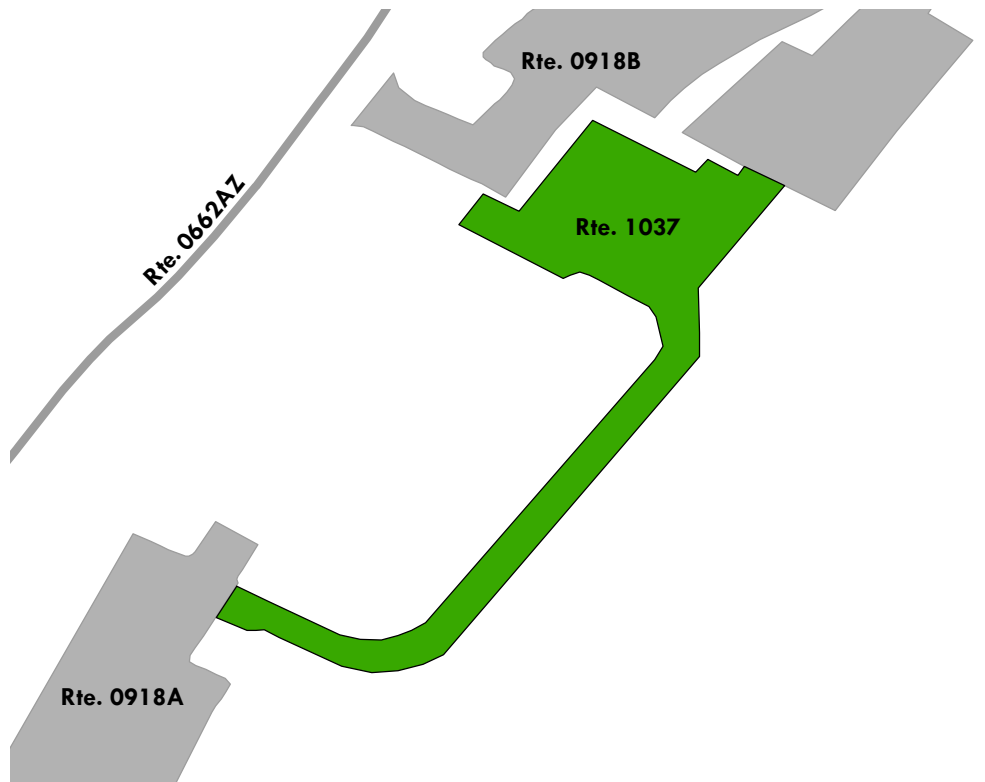
TO ROUTE 0918B (NOAA LAB B PARKING NORTH)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/6/2021                | 30003                   | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 9,733                   | 0.168                   | 10                     | LIGHT REPAIR        |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| CONCRETE                |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| PREVENTIVE MAINTENANCE  |                         | GOOD / 90              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|                      |                      |                       |                             |                  |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|
| <b>Poor (0 - 60)</b> | <b>Fair (61- 84)</b> | <b>Good (85 - 94)</b> | <b>Excellent (95 - 100)</b> | <b>Not Rated</b> |
|----------------------|----------------------|-----------------------|-----------------------------|------------------|

See Appendix for definitions and formulas





# Gateway National Recreation Area

## ROUTE 1042ZZ: JABA PARKING

Summary Route

Manual Rating

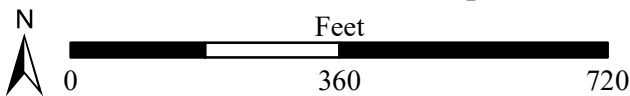
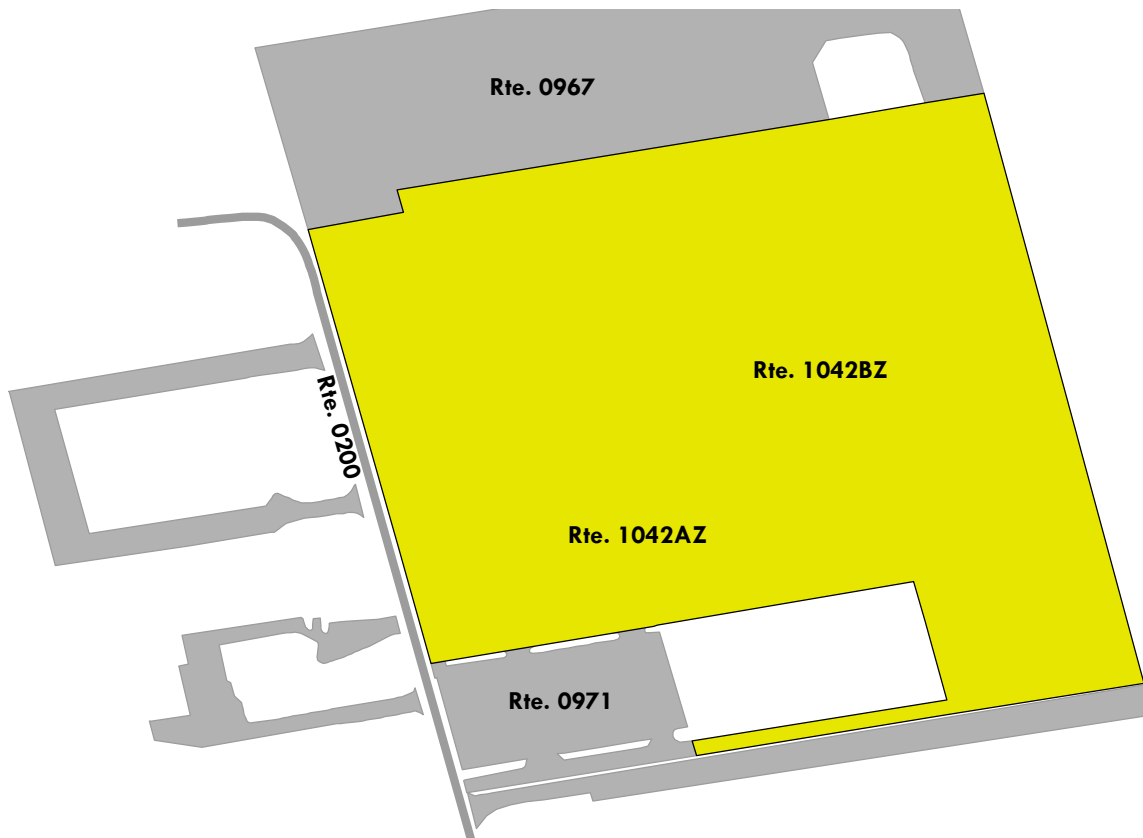
FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)

TO PARKING

| Inspection Date  | FMSS Number             | User Access            | Surface Type         |
|--|-------------------------|------------------------|----------------------|
| 3/3/2021   | 256345                  | NONPUBLIC              | ASPHALT              |
| Area (Sq. Ft.)   | Lane Miles (11' Widths) | Condition Rating / PCR |                      |
| 482,849  | 8.313                   | SUMMARY / 61           |                      |
| Route Condition Legend – Pavement Condition Rating (PCR) |                         |                        |                      |
| Poor (0 - 60)  | Fair (61- 84)           | Good (85 - 94)         | Excellent (95 - 100) |
| Not Rated  |                         |                        |                      |
| See Appendix for definitions and formulas                |                         |                        |                      |

The condition shown on this page reflects the overall route condition and may not reflect individual subcomponent ratings.

**Rte. 1042ZZ**  
(2 Subcomponents)



# Gateway National Recreation Area

## ROUTE 1042AZ: JABA PARKING A

Subcomponent of Route GATE-1042ZZ

Manual Rating

FROM ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)

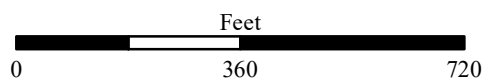
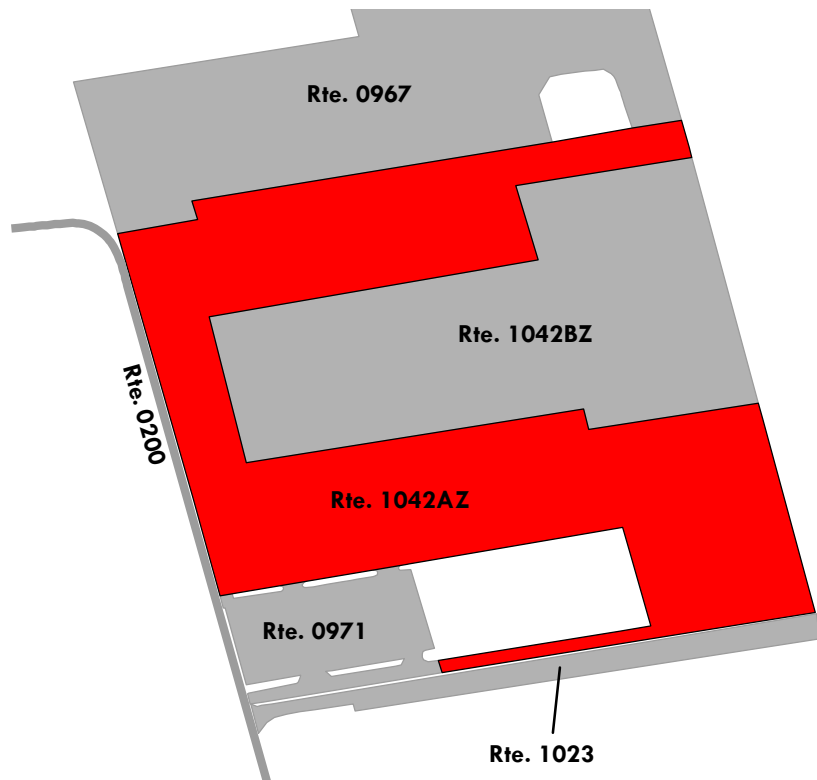
TO ROUTE 1042BZ (JABA PARKING B)

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 256345                  | NONPUBLIC              | ASPHALT             |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 295,165                 | 5.082                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| HEAVY 3R TREATMENTS     |                         | POOR / 53              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

|               |               |                |                      |           |
|---------------|---------------|----------------|----------------------|-----------|
| Poor (0 - 60) | Fair (61- 84) | Good (85 - 94) | Excellent (95 - 100) | Not Rated |
|---------------|---------------|----------------|----------------------|-----------|

See Appendix for definitions and formulas



# Gateway National Recreation Area

## ROUTE 1042BZ: JABA PARKING B

Subcomponent of Route GATE-1042ZZ

Manual Rating

FROM ROUTE 1042AZ (JABA PARKING A)

TO PARKING

| Inspection Date         | FMSS Number             | User Access            | Surface Type        |
|-------------------------|-------------------------|------------------------|---------------------|
| 3/3/2021                | 256345                  | NONPUBLIC              | CONCRETE            |
| Area (Sq. Ft.)          | Lane Miles (11' Widths) | Curb Reveal (Inches)   | Curb Recommendation |
| 187,684                 | 3.231                   | NOT APPLICABLE         | NOT APPLICABLE      |
| Curb Type               |                         | Curb & Gutter Type     |                     |
| NO CURB                 |                         | NO CURB AND GUTTER     |                     |
| Pavement Recommendation |                         | Condition Rating / PCR |                     |
| LIGHT 3R TREATMENTS     |                         | FAIR / 73              |                     |

### Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

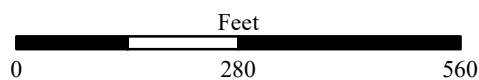
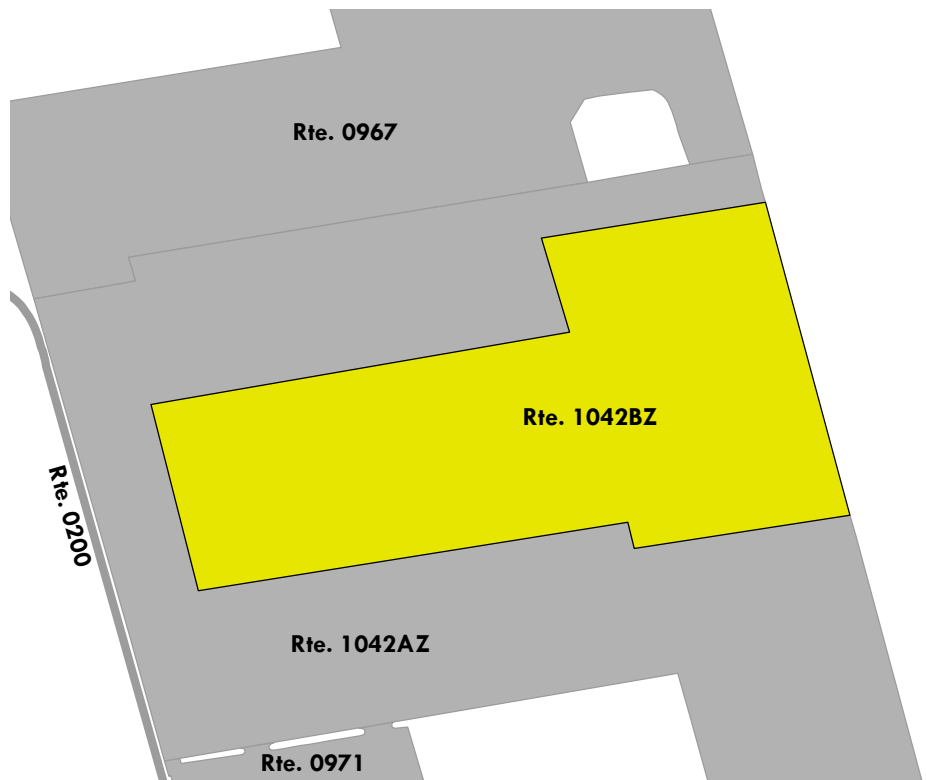
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



# Section 7 Road Milepost Information



Gateway National Recreation Area



Federal Lands Highway  
Road Inventory Program

## Road Milepost Information

This report section contains road milepost information for all paved roads in the park that were collected with the Data Collection Vehicle (DCV). The milepost data is obtained from the DCV by using a distance measuring instrument (DMI) that is calibrated to record mileage to the nearest thousandth of a mile. Park roads that were manually rated did not have milepost data collected, and thus are not included in this report section.

For Cycle 6, the information presented in this section differs from previous RIP cycles in that it does not contain the roadside features inventories for the paved park roads. Some examples of the features previously collected are signs, culverts/drop inlets, guardrails, curbing, pullouts, etc. If the park was collected in a previous RIP cycle, then the latest features data can be obtained by referencing the following:

### **Where to find the latest Features Inventories for NPS Parks:**

- For Small Parks (parks with less than 10 miles of paved roads):
  - Refer to Cycle 5 data (collected 2010 - 2014)
    - Features were reported in Section 9 of the *Cycle 5* RIP report
    - Video of features can be viewed using the *PathViewVO* program and *Cycle 5* data
- For Large Parks (parks with more than 10 miles of paved roads):
  - Refer to Cycle 4 data (collected 2006 - 2009)
    - Features were reported in Section 9 of the *Cycle 4* RIP report
    - Video of features can be viewed using the *VisiData* program and *Cycle 4* data
  - Note: Features inventories were updated in Large Parks in *Cycle 5* only on a route by route basis if the route was new or modified in *Cycle 5*. If this is the case for a particular route, then features for the route can be obtained using the *PathViewVO* program and *Cycle 5* data (same as above for Small parks).

### **Milepost Events Verified in Cycle 6**

In Cycle 6, the following events were collected and reported in Section 7 of this report:

- Intersections with roads and parking areas
- All bridges and culverts with BIP Numbers (bridge inspection program numbers)
- Mile Marker Signs
- One-Way travel directions
- Overpasses
- Tunnels
- Low Water Crossings (LWCR)
- Surface type changes
- Construction areas where no pavement condition data was obtained

## **GPS Mileage Matching**

A consistent survey milepost and constant route length as recorded by the Data Collection Vehicle (DCV) is a challenge to maintain from one collection cycle to the next. The challenge is due to many factors such as driver characteristics, DMI calibration, tire pressure etc. After Cycle 4 (~2010), a decision was made to hold constant the length of roads so long as there was no physical change from reconstruction projects or realignments that would result in a change to the length of a road. Consequently, the “GPS Mileage Match” was implemented to specify which cycle the route length is being matched. Route mileages and GPS are matched to a previous collection whenever there is no physical change to a route alignment. The route mileage and GPS is not matched to previous cycles whenever it is determined that a road length and GPS needs to be updated. When this happens the GPS and length is updated to the cycle that displays the change, and that collection cycle is used as the matching cycle in subsequent collections of the road. Thus, the Cycle 6 GIS could be either the survey length collected in Cycle 4, Cycle 5, or Cycle 6 and therefore, may not match the survey milepost displayed in the latest Cycle 6 DCV video which is viewable in *PathView VO*.

The features inventories and road logs collected on NPS routes contain mileposts that are determined from the corresponding cycle that the GPS is matched to. Therefore, the mileposts contained in the Cycle 4 or 5 features inventories or the Cycle 6 road logs may not exactly match the survey milepost collected in the latest Cycle 6 video of the road.

## **Locating Mile Marker Signs**

For routes that have mile marker signs along them, the milepost reported by RIP will most likely not line up exactly with the sign located in the field. This could be happening for many reasons, most likely due to either the error falling within the acceptable calibration range of the vehicle, or the level of accuracy that the mile marker signs were placed in the field.

Because mile marker signs are important features in many project plans and location descriptions, RIP is reporting locations of mile marker signs in three ways in Cycle 6:

1. Mileposts from Cycle 6 GIS: the official RIP milepost taken from the features inventories and the matching GPS/mileage cycle as described above. This is the milepost that should be used on project plans and when finding locations in the field
2. Mileposts from Cycle 6 Video: milepost shown to help locate the mile marker sign in the latest *PathView VO* video.
3. Latitude / Longitude: a constant way of locating a mile marker sign so long as the park has not moved the sign

The mileposts from Cycle 6 Video and GIS should be nearly the same, but on longer roads it has been observed that the Video milepost deviates more from the official GIS milepost that comes from the matching cycle.

# GATE: Route Milepost Log

## ROUTE 0030: BUFFALO ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE       | SIDE | COMMENT   |
|---------------|-------------|---------------|------|---|
| 0.00          | 0.00        | PARK BOUNDARY | N/A  | PAVED ROUTE (HYLAN BLVD / NON NPS)                      |
| 0.00          | 0.00        | INTERSECTION  | L    | ROUTE 0940AZ (GREAT KILLS ENTRANCE PARKING A)           |
| 0.00          | 0.00        | INTERSECTION  | R    | ROUTE 0940BZ (GREAT KILLS ENTRANCE PARKING B)           |
| 0.53          | 0.53        | INTERSECTION  | R    | ROUTE 0437 (ACCESS TO ATHLETIC FIELD ROAD)              |
| 0.53          | 0.53        | INTERSECTION  | L    | ROUTE 0473 (HARBOR ROAD)                                |
| 0.86          | 0.86        | INTERSECTION  | L    | ROUTE 0942 (GK AREA "A" PARKING)                        |
| 0.88          | 0.88        | INTERSECTION  | R    | ROUTE 0941 (USPP/RANGER PARKING)                        |
| 0.91          | 0.91        | INTERSECTION  | R    | ROUTE 0941 (USPP/RANGER PARKING)                        |
| 0.93          | 0.93        | INTERSECTION  | L    | ROUTE 0942 (GK AREA "A" PARKING)                        |
| 1.02          | 1.02        | INTERSECTION  | R    | ROUTE 0232AZ (BULKHEAD ROAD)                            |
| 1.16          | 1.16        | INTERSECTION  | R    | ROUTE 0943 (BOAT LAUNCH PARKING)                        |
| 1.32          | 1.32        | INTERSECTION  | R    | ROUTE 0944 (GK AREA "E" PARKING)                        |
| 1.43          | 1.43        | INTERSECTION  | R    | ROUTE 0945 (GK AREA "F" PARKING)                        |
| 1.52          | 1.52        | INTERSECTION  | R    | ROUTE 0945 (GK AREA "F" PARKING)                        |
| 1.53          | 1.53        | INTERSECTION  | R    | UNPAVED PARKING   |
| 1.54          | 1.54        | INTERSECTION  | R    | ROUTE 1012 (GREAT KILLS MARINA PARKING)                 |
| 1.57          | 1.57        | INTERSECTION  | L    | ROUTE 0947 (BEACH PICKUP AREA)                          |
| 1.60          | 1.60        | INTERSECTION  | L    | ROUTE 0947 (BEACH PICKUP AREA)                          |
| 1.67          | 1.67        | INTERSECTION  | L    | ROUTE 0946 (BEACH CENTER PARKING)                       |
| 1.74          | 1.74        | INTERSECTION  | L    | ROUTE 0946 (BEACH CENTER PARKING)                       |
| 1.75          | 1.75        | INTERSECTION  | N/A  | ROUTE 0492 (GREAT KILLS ACCESS TO BEACH (CROOKS POINT)) |

## ROUTE 0060: HARTSHORNE DRIVE (NORTHBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | N/A  | PAVED ROUTE (OCEAN AVE STATE ROUTE 36 / NON NPS) |
| 0.04          | 0.04        | OVERPASS     | N/A  | N/A  |
| 0.18          | 0.18        | OVERPASS     | N/A  | N/A  |

# GATE: Route Milepost Log

## ROUTE 0060: HARTSHORNE DRIVE (NORTHBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.21          | 0.21        | INTERSECTION | L    | ROUTE 0061 (HARTSHORNE DRIVE (SOUTHBOUND))     |
| 0.39          | 0.39        | INTERSECTION | L    | PAVED SPUR                                     |
| 0.41          | 0.41        | INTERSECTION | L    | PAVED SPUR                                     |
| 0.44          | 0.44        | INTERSECTION | R    | PAVED SPUR                                     |
| 0.47          | 0.47        | INTERSECTION | R    | ROUTE 0900 (ENTRANCE STATION PARKING A)        |
| 0.67          | 0.67        | INTERSECTION | R    | ROUTE 0938 (AREA B PARKING LOT B)              |
| 1.03          | 1.03        | INTERSECTION | R    | ROUTE 0938 (AREA B PARKING LOT B)              |
| 1.47          | 1.47        | INTERSECTION | R    | ROUTE 0939 (AREA C PARKING LOT C)              |
| 2.09          | 2.09        | INTERSECTION | R    | ROUTE 0975 (AREA D BEACH CENTER PARKING)       |
| 2.09          | 2.09        | INTERSECTION | R    | ROUTE 0975 (AREA D BEACH CENTER PARKING)       |
| 2.25          | 2.25        | INTERSECTION | R    | ROUTE 0905 (SANDY HOOK VISITOR CENTER PARKING) |
| 2.39          | 2.39        | INTERSECTION | R    | ROUTE 0993 (PARKING LOT E)                     |
| 2.48          | 2.48        | INTERSECTION | L    | PAVED SPUR                                     |
| 2.50          | 2.50        | INTERSECTION | L    | PAVED SPUR                                     |
| 2.51          | 2.51        | INTERSECTION | R    | ROUTE 0907 (RANGER STATION PARKING A EAST)     |
| 2.55          | 2.55        | INTERSECTION | L    | ROUTE 0908 (RANGER PARKING B NORTH)            |
| 2.75          | 2.75        | INTERSECTION | L    | ROUTE 0911 (MISSILE PARKING LOT)               |
| 2.76          | 2.76        | INTERSECTION | L    | PAVED SPUR                                     |
| 2.76          | 2.76        | INTERSECTION | R    | ROUTE 0481 (SOUTH MAINTENANCE SHOP ROAD A)     |
| 2.99          | 2.99        | INTERSECTION | L    | PAVED SPUR                                     |
| 2.99          | 2.99        | INTERSECTION | R    | ROUTE 0479 (FISHERMAN'S PARKING ACCESS)        |
| 3.72          | 3.72        | INTERSECTION | L    | PAVED SPUR                                     |
| 3.73          | 3.73        | INTERSECTION | R    | ROUTE 0160 (ATLANTIC DRIVE)                    |
| 3.77          | 3.77        | INTERSECTION | R    | ROUTE 0913 (LOT "L" NIKE RADAR SITE PARKING)   |
| 3.78          | 3.78        | INTERSECTION | L    | ROUTE 0061 (HARTSHORNE DRIVE (SOUTHBOUND))     |
| 4.00          | 4.00        | INTERSECTION | R    | ROUTE 0914 (LOT "H" CAMPGROUND PARKING)        |
| 4.14          | 4.14        | INTERSECTION | R    | ROUTE 0462 (RANDOLPH ROAD)                     |
| 4.53          | 4.53        | INTERSECTION | R    | ROUTE 0662AZ (MAGRUDER ROAD)                   |
| 4.55          | 4.55        | INTERSECTION | R    | ROUTE 0662CZ (MAGRUDER ROAD SPUR 2)            |
| 4.67          | 4.67        | INTERSECTION | R    | ROUTE 0663 (PENNINGTON STREET)                 |

Data Collected on 4/2021



# GATE: Route Milepost Log

## ROUTE 0060: HARTSHORNE DRIVE (NORTHBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                                     |
|---------------|-------------|--------------|------|---|
| 4.69          | 4.69        | INTERSECTION | R    | PAVED SPUR                                  |
| 4.74          | 4.74        | INTERSECTION | R    | ROUTE 0664 (KESSLER ROAD)                   |
| 4.76          | 4.76        | INTERSECTION | R    | PAVED SPUR                                  |
| 5.00          | 5.00        | INTERSECTION | R    | ROUTE 0661AZ (HUDSON ROAD)                  |
| 5.03          | 5.03        | INTERSECTION | R    | ROUTE 0661BZ (HUDSON ROAD SPUR)             |
| 5.22          | 5.22        | INTERSECTION | L    | UNPAVED ROUTE                               |
| 5.22          | 5.22        | INTERSECTION | R    | ROUTE 0936 (FORT HANCOCK THEATER PARKING)   |
| 5.25          | 5.25        | INTERSECTION | L    | UNPAVED PARKING                             |
| 5.26          | 5.26        | INTERSECTION | L    | PAVED ROUTE (US COAST GUARD ROAD / NON NPS) |
| 5.26          | 5.26        | INTERSECTION | R    | ROUTE 0668 (SOUTH BRAGG DRIVE)              |
| 5.28          | 5.28        | INTERSECTION | R    | ROUTE 0665 (KEARNY DRIVE)                   |
| 5.28          | 5.28        | INTERSECTION | N/A  | ROUTE 0665 (KEARNY DRIVE)                   |

## ROUTE 0061: HARTSHORNE DRIVE (SOUTHBOUND)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))       |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))       |
| 0.07          | 0.07        | INTERSECTION | L    | PAVED SPUR                                       |
| 0.80          | 0.80        | INTERSECTION | L    | PAVED SPUR                                       |
| 1.02          | 1.02        | INTERSECTION | L    | PAVED SPUR                                       |
| 1.24          | 1.24        | INTERSECTION | L    | ROUTE 0908 (RANGER PARKING B NORTH)              |
| 1.28          | 1.28        | INTERSECTION | L    | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))       |
| 1.30          | 1.30        | INTERSECTION | L    | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))       |
| 3.35          | 3.35        | INTERSECTION | L    | PAVED SPUR                                       |
| 3.35          | 3.35        | INTERSECTION | L    | PAVED SPUR                                       |
| 3.42          | 3.42        | INTERSECTION | R    | ROUTE 0933 (FEE COLLECTORS PARKING)              |
| 3.54          | 3.54        | INTERSECTION | R    | ROUTE 0934 (QUARTER 600 PARKING)                 |
| 3.75          | 3.75        | INTERSECTION | N/A  | PAVED ROUTE (OCEAN AVE STATE ROUTE 36 / NON NPS) |
| 3.75          | 3.75        | INTERSECTION | L    | PAVED ROUTE (OCEAN AVE STATE ROUTE 36 / NON NPS) |

Data Collected on 4/2021

# GATE: Route Milepost Log

## ROUTE 0063: NS FOUNTAIN AVENUE LANDFILL ACCESS ROADS

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                               |
|---------------|-------------|--------------|------|---------------------------------------|
| 0.00          | 0.00        | INTERSECTION | L    | PAVED ROAD (BELT PARKWAY / NON NPS)   |
| 0.00          | 0.00        | INTERSECTION | R    | PAVED ROAD (BELT PARKWAY / NON NPS)   |
| 0.18          | 0.18        | INTERSECTION | N/A  | ROUTE 1026 (FOUNTAIN AVENUE LANDFILL) |

## ROUTE 0110: DAVIS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0216 (HERO ROAD)                            |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0216 (HERO ROAD)                            |
| 0.06          | 0.06        | INTERSECTION | R    | ROUTE 0979 (BAY 17/18 PARKING AREA)               |
| 0.13          | 0.13        | INTERSECTION | R    | ROUTE 0979 (BAY 17/18 PARKING AREA)               |
| 0.15          | 0.15        | INTERSECTION | L    | FIELD (GATED)                                     |
| 0.24          | 0.24        | INTERSECTION | R    | PAVED ROAD (Blocked)                              |
| 0.28          | 0.28        | INTERSECTION | R    | ROUTE 0980 (DAVIS ACCESS ROAD PARKING)            |
| 0.28          | 0.28        | INTERSECTION | R    | ROUTE 0475 (DAVIS ACCESS ROAD)                    |
| 0.31          | 0.31        | INTERSECTION | L    | ROUTE 0981 (QTS. 22/23 RESIDENCE ACCESS PARKING)  |
| 0.34          | 0.34        | INTERSECTION | L    | ROUTE 0982A (PICNIC PARKING A)                    |
| 0.34          | 0.34        | INTERSECTION | R    | ROUTE 0982B (PICNIC PARKING B)                    |
| 0.39          | 0.39        | INTERSECTION | L    | ROUTE 0983B (BUILDING 1 SOUTHSIDE PARKING AREA B) |
| 0.41          | 0.41        | INTERSECTION | R    | ROUTE 0982B (PICNIC PARKING B)                    |
| 0.42          | 0.42        | INTERSECTION | R    | ROUTE 0214 (HAHN ROAD)                            |
| 0.42          | 0.42        | INTERSECTION | L    | ROUTE 0214 (HAHN ROAD)                            |
| 0.50          | 0.50        | INTERSECTION | L    | ROUTE 0211 (SOUTH BARRETT ROAD)                   |
| 0.50          | 0.50        | INTERSECTION | R    | ROUTE 0211 (SOUTH BARRETT ROAD)                   |

# GATE: Route Milepost Log

## ROUTE 0111: SHORE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                             |
|---------------|-------------|--------------|------|-------------------------------------|
| 0.00          | 0.00        | INTERSECTION | N/A  | SAND ROAD                           |
| 0.10          | 0.10        | INTERSECTION | R    | BEACH ACCESS RAMP                   |
| 0.15          | 0.15        | INTERSECTION | R    | BEACH ACCESS RAMP                   |
| 0.20          | 0.20        | INTERSECTION | R    | BEACH ACCESS RAMP                   |
| 0.26          | 0.26        | INTERSECTION | L    | ROUTE 0216 (HERO ROAD)              |
| 0.26          | 0.26        | INTERSECTION | N/A  | ROUTE 0979 (BAY 17/18 PARKING AREA) |

## ROUTE 0130: MILLER FIELD ENTRANCE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE       | SIDE | COMMENT  |
|---------------|-------------|---------------|------|--|
| 0.00          | 0.00        | INTERSECTION  | L    | PAVED ROUTE (NEW DORP ROAD / NON NPS)              |
| 0.00          | 0.00        | INTERSECTION  | R    | PAVED ROUTE (NEW DORP ROAD / NON NPS)              |
| 0.00          | 0.00        | PARK BOUNDARY | N/A  | PAVED ROUTE (CEDAR GROVE AVE / NON NPS)            |
| 0.09          | 0.09        | INTERSECTION  | L    | ROUTE 0948 (MILLER FIELD PARKING LOT (BALL FIELD)) |
| 0.12          | 0.12        | INTERSECTION  | R    | UNPAVED CONSTRUCTION AREA                          |
| 0.16          | 0.16        | INTERSECTION  | L    | ROUTE 0948 (MILLER FIELD PARKING LOT (BALL FIELD)) |
| 0.26          | 0.26        | CULVERT       | N/A  | N/A  |
| 0.32          | 0.32        | INTERSECTION  | L    | ROUTE 1004 (PICNIC/BEACH AREA PARKING LOT E)       |
| 0.38          | 0.38        | INTERSECTION  | N/A  | ROUTE 0132A (VISITOR CENTER (SANCHEZ ROAD EAST))   |

## ROUTE 0132A: VISITOR CENTER (SANCHEZ ROAD EAST)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0130 (MILLER FIELD ENTRANCE ROAD)                     |
| 0.04          | 0.04        | INTERSECTION | R    | ROUTE 1011 (MILLER FIELD AREA D PARKING LOT (FT. CAPODANO)) |
| 0.04          | 0.04        | INTERSECTION | L    | ROUTE 1004 (PICNIC/BEACH AREA PARKING LOT E)                |
| 0.16          | 0.16        | INTERSECTION | L    | ROUTE 0949 (RANGER STATION PARKING)                         |
| 0.20          | 0.20        | INTERSECTION | N/A  | ROUTE 0951 (CIRCLE PARKING)                                 |

# GATE: Route Milepost Log

## ROUTE 0132B: HOUSING ACCESS (SANCHEZ ROAD WEST)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                                      |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0951 (CIRCLE PARKING)                  |
| 0.13          | 0.13        | INTERSECTION | R    | ROUTE 0474AZ (MILLER FIELD RESIDENCE ROAD A) |
| 0.15          | 0.15        | INTERSECTION | R    | ROUTE 0474AZ (MILLER FIELD RESIDENCE ROAD A) |
| 0.17          | 0.17        | INTERSECTION | R    | ROUTE 0474CZ (MILLER FIELD RESIDENCE ROAD C) |
| 0.21          | 0.21        | INTERSECTION | R    | ROUTE 0952 (RESIDENCE PARKING)               |
| 0.27          | 0.27        | INTERSECTION | N/A  | ROUTE 0953A (NEW DORP HIGH SCHOOL PARKING A) |

## ROUTE 0160: ATLANTIC DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0672 (FORD ROAD)                          |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0668 (SOUTH BRAGG DRIVE)                  |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0667 (NORTH BRAGG DRIVE)                  |
| 0.01          | 0.01        | INTERSECTION | L    | ROUTE 1031 (DR PARKING J NORTH BEACH EXTENSION) |
| 0.18          | 0.18        | INTERSECTION | L    | ROUTE 0930 (NORTH BEACH PARKING)                |
| 0.27          | 0.27        | INTERSECTION | L    | ROUTE 0930 (NORTH BEACH PARKING)                |
| 0.64          | 0.64        | INTERSECTION | R    | ROUTE 0671 (NEW GUNNISON ROAD)                  |
| 0.69          | 0.69        | INTERSECTION | L    | ROUTE 0931 (EMPLOYEE PULLOUT GUNNISON PARKING)  |
| 0.79          | 0.79        | INTERSECTION | L    | ROUTE 0935 (SEWAGE PLANT PARKING)               |
| 0.81          | 0.81        | INTERSECTION | L    | ROUTE 0935 (SEWAGE PLANT PARKING)               |
| 0.82          | 0.82        | INTERSECTION | L    | ROUTE 0160 (ATLANTIC DRIVE) OPPOSITE LANE       |
| 0.90          | 0.90        | INTERSECTION | L    | ROUTE 0160 (ATLANTIC DRIVE) OPPOSITE LANE       |
| 1.40          | 1.40        | INTERSECTION | L    | UNPAVED ROUTE                                   |
| 1.91          | 1.91        | INTERSECTION | L    | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))      |
| 1.91          | 1.91        | INTERSECTION | R    | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))      |

## GATE: Route Milepost Log

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### ROUTE 0161: HARTSHORNE DRIVE (SOUTHBOUND) RAMP K

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                                   |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | INTERSECTION   | N/A         | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))       |
| 0.10                     | 0.10                   | OVERPASS       | N/A         | HARTSHORNE DRIVE (SOUTHBOUND) RAMP L             |
| 0.29                     | 0.29                   | INTERSECTION   | L           | PAVED ROUTE (OCEAN AVE STATE ROUTE 36 / NON-NPS) |

### ROUTE 0162: HARTSHORNE DRIVE (SOUTHBOUND) RAMP L

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                                   |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | INTERSECTION   | N/A         | PAVED ROUTE (OCEAN AVE STATE ROUTE 36 / NON-NPS) |
| 0.18                     | 0.18                   | INTERSECTION   | N/A         | PAVED ROUTE (OCEAN AVE STATE ROUTE 36 / NON-NPS) |

### ROUTE 0163AZ: RANGE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                              |
|--------------------------|------------------------|----------------|-------------|---|
| 0.00                     | 0.00                   | INTERSECTION   | N/A         | SAND / BEACH ACCES                          |
| 0.01                     | 0.01                   | INTERSECTION   | L           | ROUTE 0974 (FT. TILDEN FISHERMEN'S PARKING) |
| 0.02                     | 0.02                   | INTERSECTION   | L           | ROUTE 0974 (FT. TILDEN FISHERMEN'S PARKING) |
| 0.10                     | 0.10                   | INTERSECTION   | R           | ROUTE 0163BZ (BPD RANGE ROAD)               |
| 0.21                     | 0.21                   | INTERSECTION   | R           | ROUTE 0214 (HAHN ROAD)                      |
| 0.21                     | 0.21                   | INTERSECTION   | L           | ROUTE 0214 (HAHN ROAD)                      |

# GATE: Route Milepost Log

## ROUTE 0200: FLOYD BENNETT FIELD ENTRANCE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 5006N (FLATBUSH AVENUE (NORTHBOUND))                 |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 5006N (FLATBUSH AVENUE (NORTHBOUND))                 |
| 0.12          | 0.12        | INTERSECTION | L    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)<br>CUT-THRU |
| 0.18          | 0.18        | INTERSECTION | L    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)<br>CUT-THRU |
| 0.18          | 0.18        | INTERSECTION | R    | ROUTE 0464 (AVIATION ROAD)                                 |
| 0.27          | 0.27        | INTERSECTION | L    | ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))                    |
| 0.36          | 0.36        | INTERSECTION | L    | ROUTE 0201 (RANGER ROAD)                                   |
| 0.37          | 0.37        | INTERSECTION | R    | PAVED PARKING (ARMED FORCES RESERVE CENTER /<br>NON NPS)   |
| 0.42          | 0.42        | INTERSECTION | L    | PAVED ROUTE  |
| 0.42          | 0.42        | INTERSECTION | R    | PAVED ROUTE (LOOPING ROAD / NON NPS)                       |
| 0.46          | 0.46        | INTERSECTION | R    | PAVED ROUTE (LOOPING ROAD / NON NPS)                       |
| 0.53          | 0.53        | INTERSECTION | L    | ROUTE 0203 (ENTERPRISE AVENUE)                             |
| 0.53          | 0.53        | INTERSECTION | R    | ROUTE 0969 (POLY TECH AND SOCCER FIELD PARKING)            |
| 0.61          | 0.61        | INTERSECTION | R    | ROUTE 0465 (BUILDING 272 ACCESS ROAD)                      |
| 0.67          | 0.67        | INTERSECTION | R    | PAVED PARKING  |
| 0.75          | 0.75        | INTERSECTION | R    | ROUTE 0201 (RANGER ROAD)                                   |
| 0.76          | 0.76        | INTERSECTION | L    | ROUTE 0201 (RANGER ROAD)                                   |
| 0.91          | 0.91        | INTERSECTION | R    | ROUTE 0504BZ (SOUTHERN RUNWAY B)                           |
| 1.03          | 1.03        | INTERSECTION | L    | ROUTE 0498 (NYPD ROAD 2)                                   |
| 1.08          | 1.08        | INTERSECTION | L    | ROUTE 1020 (NYPD PARKING 1)                                |
| 1.10          | 1.10        | INTERSECTION | L    | ROUTE 1021 (NYPD PARKING 2)                                |
| 1.13          | 1.13        | INTERSECTION | L    | ROUTE 1022 (NYPD PARKING 3)                                |
| 1.13          | 1.13        | INTERSECTION | R    | ROUTE 1023 (NYPD PARKING 4)                                |
| 1.15          | 1.15        | INTERSECTION | L    | ROUTE 0972B (BUILDING 95 PARKING)                          |
| 1.17          | 1.17        | INTERSECTION | L    | ROUTE 0972B (BUILDING 95 PARKING)                          |
| 1.17          | 1.17        | INTERSECTION | R    | ROUTE 0971 (TYLUNAS HALL PARKING (NYC<br>COLLECTION))      |
| 1.21          | 1.21        | INTERSECTION | L    | ROUTE 0972A (BUILDING 98 PARKING)                          |
| 1.30          | 1.30        | INTERSECTION | L    | ROUTE 0972A (BUILDING 98 PARKING)                          |

# GATE: Route Milepost Log

## ROUTE 0201: RANGER ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)                  |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)                  |
| 0.03          | 0.03        | INTERSECTION | R    | ROUTE 0968ACZ (USPP PARKING SOUTH)                              |
| 0.07          | 0.07        | INTERSECTION | R    | ROUTE 0968ABZ (USPP PARKING NORTH)                              |
| 0.10          | 0.10        | INTERSECTION | L    | ROUTE 0206 (TAXIWAY C ACCESS ROAD)                              |
| 0.16          | 0.16        | INTERSECTION | L    | ROUTE 0968B (NPS HEADQUARTERS (BUILDING 69 NORTH) AREA PARKING) |
| 0.19          | 0.19        | INTERSECTION | L    | ROUTE 0968C (NPS ECOLOGY VILLAGE PARKING)                       |
| 0.20          | 0.20        | INTERSECTION | R    | PAVED ROAD  |
| 0.26          | 0.26        | INTERSECTION | R    | PAVED PARKING   |
| 0.29          | 0.29        | INTERSECTION | R    | ROUTE 0203 (ENTERPRISE AVENUE)                                  |
| 0.40          | 0.40        | INTERSECTION | L    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)                  |
| 0.40          | 0.40        | INTERSECTION | R    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)                  |
| 0.45          | 0.45        | INTERSECTION | L    | ROUTE 1038 (ARCHERY PARKING)                                    |
| 0.49          | 0.49        | INTERSECTION | R    | PAVED PARKING   |
| 0.56          | 0.56        | INTERSECTION | R    | ROUTE 0465 (BUILDING 272 ACCESS ROAD)                           |
| 0.56          | 0.56        | INTERSECTION | N/A  | ROUTE 0970 (FISHING ACCESS PARKING)                             |

## ROUTE 0203: ENTERPRISE AVENUE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0969 (POLY TECH AND SOCCER FIELD PARKING) |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)  |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)  |
| 0.03          | 0.03        | INTERSECTION | L    | ROUTE 0968EAZ (NPS ENTERPRISE ROAD PARKING A)   |
| 0.06          | 0.06        | INTERSECTION | L    | ROUTE 0968F (NPS BUILDING 62 AREA PARKING)      |
| 0.09          | 0.09        | INTERSECTION | L    | ROUTE 0968EBZ (NPS ENTERPRISE ROAD PARKING B)   |
| 0.11          | 0.11        | INTERSECTION | R    | ROUTE 0968ECZ (NPS ENTERPRISE ROAD PARKING C)   |
| 0.15          | 0.15        | INTERSECTION | R    | ROUTE 0201 (RANGER ROAD)                        |
| 0.15          | 0.15        | INTERSECTION | L    | ROUTE 0201 (RANGER ROAD)                        |

Data Collected on 4/2021

# GATE: Route Milepost Log

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## ROUTE 0206: TAXIWAY C ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>           |
|--------------------------|------------------------|----------------|-------------|--------------------------|
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0201 (RANGER ROAD) |
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0201 (RANGER ROAD) |
| 0.07                     | 0.07                   | INTERSECTION   | R           | PAVED PARKING            |
| 0.10                     | 0.10                   | INTERSECTION   | L           | ROUTE 0410 (TAXIWAY C)   |
| 0.10                     | 0.10                   | INTERSECTION   | R           | ROUTE 0410 (TAXIWAY C)   |

## ROUTE 0211: SOUTH BARRETT ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                  |
|--------------------------|------------------------|----------------|-------------|---------------------------------|
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0215 (ATHLETIC DRIVE)     |
| 0.05                     | 0.05                   | INTERSECTION   | R           | ROUTE 0213 (WORCESTER ROAD)     |
| 0.08                     | 0.08                   | INTERSECTION   | L           | ROUTE 0212 (HEINZELMAN ROAD)    |
| 0.08                     | 0.08                   | INTERSECTION   | R           | ROUTE 0212 (HEINZELMAN ROAD)    |
| 0.12                     | 0.12                   | INTERSECTION   | L           | ROUTE 0227AZ (ROMERO ROAD WEST) |
| 0.13                     | 0.13                   | INTERSECTION   | L           | ROUTE 0227BZ (ROMERO ROAD EAST) |
| 0.14                     | 0.14                   | INTERSECTION   | R           | ROUTE 0110 (DAVIS ROAD)         |
| 0.15                     | 0.15                   | INTERSECTION   | L           | ROUTE 0225 (POST OFFICE ROAD)   |
| 0.17                     | 0.17                   | INTERSECTION   | L           | ROUTE 5411 (BEACH 169TH STREET) |
| 0.17                     | 0.17                   | INTERSECTION   | R           | ROUTE 5411 (BEACH 169TH STREET) |



# GATE: Route Milepost Log

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## ROUTE 0212: HEINZELMAN ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                                    |
|--------------------------|------------------------|----------------|-------------|---|
| 0.00                     | 0.00                   | INTERSECTION   | N/A         | ROUTE 0983C (BUILDING 1 NORTHSIDE PARKING AREA C) |
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0214 (HAHN ROAD)                            |
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0214 (HAHN ROAD)                            |
| 0.01                     | 0.01                   | INTERSECTION   | L           | ROUTE 0984A (BUILDING 149 PARKING AREA)           |
| 0.04                     | 0.04                   | CULVERT        | N/A         | N/A   |
| 0.05                     | 0.05                   | INTERSECTION   | L           | ROUTE 0984A (BUILDING 149 PARKING AREA)           |
| 0.08                     | 0.08                   | INTERSECTION   | L           | ROUTE 0211 (SOUTH BARRETT ROAD)                   |
| 0.08                     | 0.08                   | INTERSECTION   | R           | ROUTE 0211 (SOUTH BARRETT ROAD)                   |
| 0.10                     | 0.10                   | INTERSECTION   | R           | ROUTE 0226 (NORTH BARETTE)                        |
| 0.12                     | 0.12                   | INTERSECTION   | R           | ROUTE 5000 (ROCKAWAY POINT BOULEVARD)             |
| 0.12                     | 0.12                   | INTERSECTION   | L           | ROUTE 5000 (ROCKAWAY POINT BOULEVARD)             |

## ROUTE 0213: WORCESTER ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                                |
|--------------------------|------------------------|----------------|-------------|---|
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0211 (SOUTH BARRETT ROAD)               |
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0211 (SOUTH BARRETT ROAD)               |
| 0.02                     | 0.02                   | INTERSECTION   | R           | ROUTE 0230 (STEELE ROAD)                      |
| 0.06                     | 0.06                   | INTERSECTION   | L           | ROUTE 0984B (COMMUNITY GARDEN AREA PARKING B) |
| 0.08                     | 0.08                   | INTERSECTION   | R           | ROUTE 0214 (HAHN ROAD)                        |
| 0.08                     | 0.08                   | INTERSECTION   | L           | ROUTE 0214 (HAHN ROAD)                        |

# GATE: Route Milepost Log

## ROUTE 0214: HAHN ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 5411 (BEACH 169TH STREET)                   |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 5411 (BEACH 169TH STREET)                   |
| 0.02          | 0.02        | INTERSECTION | R    | ROUTE 0110 (DAVIS ROAD)                           |
| 0.02          | 0.02        | INTERSECTION | L    | ROUTE 0110 (DAVIS ROAD)                           |
| 0.04          | 0.04        | INTERSECTION | R    | ROUTE 0983D (BUILDING 1 PARKING NORTH)            |
| 0.06          | 0.06        | INTERSECTION | L    | ROUTE 0983A (BUILDING 1 PARKING AREA A)           |
| 0.08          | 0.08        | INTERSECTION | L    | ROUTE 0983C (BUILDING 1 NORTHSIDE PARKING AREA C) |
| 0.09          | 0.09        | INTERSECTION | L    | ROUTE 0983C (BUILDING 1 NORTHSIDE PARKING AREA C) |
| 0.10          | 0.10        | INTERSECTION | R    | ROUTE 0212 (HEINZELMAN ROAD)                      |
| 0.13          | 0.13        | INTERSECTION | R    | ROUTE 0213 (WORCESTER ROAD)                       |
| 0.14          | 0.14        | INTERSECTION | L    | ROUTE 0229 (CHAPEL ROAD)                          |
| 0.18          | 0.18        | INTERSECTION | R    | ROUTE 0215 (ATHLETIC DRIVE)                       |
| 0.18          | 0.18        | INTERSECTION | L    | ROUTE 0228 (THEATER ROAD)                         |
| 0.20          | 0.20        | INTERSECTION | L    | ROUTE 0976A (THEATER PARKING A)                   |
| 0.24          | 0.24        | INTERSECTION | L    | ROUTE 0976A (THEATER PARKING A)                   |
| 0.27          | 0.27        | INTERSECTION | L    | ROUTE 0976B (RAA T-7 PARKING B)                   |
| 0.29          | 0.29        | INTERSECTION | N/A  | PAVED ROAD  |
| 0.29          | 0.29        | INTERSECTION | L    | ROUTE 0216 (HERO ROAD)                            |
| 0.29          | 0.29        | INTERSECTION | R    | ROUTE 0216 (HERO ROAD)                            |

## ROUTE 0215: ATHLETIC DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                         |
|---------------|-------------|--------------|------|---------------------------------|
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0215 (ATHLETIC DRIVE)     |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0211 (SOUTH BARRETT ROAD) |
| 0.02          | 0.02        | INTERSECTION | L    | ROUTE 0230 (STEELE ROAD)        |
| 0.10          | 0.10        | INTERSECTION | N/A  | ROUTE 0228 (THEATER ROAD)       |
| 0.10          | 0.10        | INTERSECTION | R    | ROUTE 0214 (HAHN ROAD)          |
| 0.10          | 0.10        | INTERSECTION | L    | ROUTE 0214 (HAHN ROAD)          |

Data Collected on 4/2021

# GATE: Route Milepost Log

## ROUTE 0216: HERO ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 5000 (ROCKAWAY POINT BOULEVARD)                        |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 5000 (ROCKAWAY POINT BOULEVARD)                        |
| 0.05          | 0.05        | INTERSECTION | R    | PAVED ROAD (FORT TILDEN U.S. ARMY RESERVE / NON-NPS) (GATED) |
| 0.11          | 0.11        | INTERSECTION | R    | ROUTE 0978 (BALL FIELD PARKING)                              |
| 0.15          | 0.15        | INTERSECTION | R    | UNPAVED ROAD   |
| 0.15          | 0.15        | INTERSECTION | L    | ROUTE 0214 (HAHN ROAD)                                       |
| 0.22          | 0.22        | INTERSECTION | L    | ROUTE 0228 (THEATER ROAD)                                    |
| 0.33          | 0.33        | INTERSECTION | L    | ROUTE 0110 (DAVIS ROAD)                                      |
| 0.36          | 0.36        | INTERSECTION | R    | ROUTE 0111 (SHORE ROAD)                                      |
| 0.36          | 0.36        | INTERSECTION | L    | ROUTE 0979 (BAY 17/18 PARKING AREA)                          |

## ROUTE 0222: BREEZY POINT SURF CLUB ENTRANCE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE       | SIDE | COMMENT  |
|---------------|-------------|---------------|------|--|
| 0.00          | 0.00        | PARK BOUNDARY | N/A  | ROUTE 1035 (BEACH 222ND STREET PARKING)              |
| 0.00          | 0.00        | INTERSECTION  | N/A  | ROUTE 5000 (ROCKAWAY POINT BOULEVARD)                |
| 0.01          | 0.01        | INTERSECTION  | R    | PAVED PARKING  |
| 0.10          | 0.10        | INTERSECTION  | L    | ROUTE 1017 (BREEZY POINT SURF CLUB ENTRANCE PARKING) |
| 0.10          | 0.10        | INTERSECTION  | R    | UNPAVED PARKING                                      |
| 0.13          | 0.13        | INTERSECTION  | L    | ROUTE 1017 (BREEZY POINT SURF CLUB ENTRANCE PARKING) |
| 0.13          | 0.13        | INTERSECTION  | R    | UNPAVED PARKING                                      |
| 0.19          | 0.19        | INTERSECTION  | L    | ROUTE 0997 (BREEZY POINT SURF CLUB UNPAVED PARKING)  |
| 0.29          | 0.29        | INTERSECTION  | L    | UNPAVED PARKING                                      |
| 0.33          | 0.33        | INTERSECTION  | L    | UNPAVED PARKING                                      |
| 0.38          | 0.38        | INTERSECTION  | N/A  | ROUTE 0996 (BREEZY POINT SURF CLUB PARKING)          |
| 0.38          | 0.38        | INTERSECTION  | L    | ROUTE 0996 (BREEZY POINT SURF CLUB PARKING)          |

# GATE: Route Milepost Log

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## ROUTE 0224: BEACH 193RD STREET

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 5000 (ROCKAWAY POINT BOULEVARD)             |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 5000 (ROCKAWAY POINT BOULEVARD)             |
| 0.10          | 0.10        | INTERSECTION | L    | ROUTE 0224 (BEACH 193RD STREET) CUT-THRU          |
| 0.19          | 0.19        | INTERSECTION | L    | ROUTE 0163AZ (RANGE ROAD)                         |
| 0.20          | 0.20        | INTERSECTION | N/A  | ROUTE 0234 (SILVER GULL BEACH CLUB ENTRANCE ROAD) |

## ROUTE 0228: THEATER ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                         |
|---------------|-------------|--------------|------|---------------------------------|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0214 (HAHN ROAD)          |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0214 (HAHN ROAD)          |
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0215 (ATHLETIC DRIVE)     |
| 0.05          | 0.05        | INTERSECTION | R    | ROUTE 0976A (THEATER PARKING A) |
| 0.06          | 0.06        | INTERSECTION | R    | ROUTE 0976A (THEATER PARKING A) |
| 0.07          | 0.07        | INTERSECTION | R    | ROUTE 0976A (THEATER PARKING A) |
| 0.12          | 0.12        | INTERSECTION | R    | ROUTE 0976A (THEATER PARKING A) |
| 0.15          | 0.15        | INTERSECTION | R    | ROUTE 0976A (THEATER PARKING A) |
| 0.17          | 0.17        | INTERSECTION | R    | ROUTE 0976A (THEATER PARKING A) |
| 0.19          | 0.19        | INTERSECTION | L    | ROUTE 0216 (HERO ROAD)          |
| 0.19          | 0.19        | INTERSECTION | R    | ROUTE 0216 (HERO ROAD)          |

## ROUTE 0234: SILVER GULL BEACH CLUB ENTRANCE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0224 (BEACH 193RD STREET)                 |
| 0.06          | 0.06        | INTERSECTION | L    | ROUTE 0999AZ (SILVER GULL BEACH CLUB PARKING A) |
| 0.10          | 0.10        | INTERSECTION | R    | ROUTE 0999BZ (SILVER GULL BEACH CLUB PARKING B) |
| 0.14          | 0.14        | INTERSECTION | L    | ROUTE 0999CZ (SILVER GULL BEACH CLUB PARKING C) |
| 0.19          | 0.19        | INTERSECTION | N/A  | ROUTE 0224 (BEACH 193RD STREET) OPPOSITE LANE   |

Data Collected on 4/2021

# GATE: Route Milepost Log

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## ROUTE 0235: ROCKAWAY POINT YACHT CLUB ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 5000 (ROCKAWAY POINT BOULEVARD)          |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 5000 (ROCKAWAY POINT BOULEVARD)          |
| 0.26          | 0.26        | INTERSECTION | N/A  | ROUTE 1000 (ROCKAWAY POINT YACHT CLUB PARKING) |

## ROUTE 0403: RUNWAY C

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                                   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | N/A  | RIVER                                     |
| 0.10          | 0.10        | INTERSECTION | R    | ROUTE 0966 (MODEL AIRPLANE FIELD PARKING) |
| 0.19          | 0.19        | INTERSECTION | L    | ROUTE 0405 (TAXIWAY B)                    |
| 0.20          | 0.20        | INTERSECTION | L    | ROUTE 0966 (MODEL AIRPLANE FIELD PARKING) |
| 0.44          | 0.44        | INTERSECTION | L    | ROUTE 0500 (CENTRAL RUNWAY)               |
| 1.10          | 1.10        | INTERSECTION | L    | ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))   |
| 1.10          | 1.10        | INTERSECTION | R    | ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY))   |

## ROUTE 0405: TAXIWAY B

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0406 (TAXIWAY A)                                  |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0406 (TAXIWAY A)                                  |
| 0.08          | 0.08        | INTERSECTION | R    | ROUTE 0967 (CAR TOP BOAT RAMP AND FISHING AREA PARKING) |
| 0.16          | 0.16        | INTERSECTION | R    | ROUTE 0967 (CAR TOP BOAT RAMP AND FISHING AREA PARKING) |
| 0.50          | 0.50        | INTERSECTION | R    | ROUTE 0403 (RUNWAY C)                                   |
| 0.50          | 0.50        | INTERSECTION | L    | ROUTE 0403 (RUNWAY C)                                   |
| 0.50          | 0.50        | INTERSECTION | N/A  | ROUTE 0966 (MODEL AIRPLANE FIELD PARKING)               |

# GATE: Route Milepost Log

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## ROUTE 0406: TAXIWAY A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                                 |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY)) |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY)) |
| 0.24          | 0.24        | INTERSECTION | R    | ROUTE 0500 (CENTRAL RUNWAY)             |
| 0.25          | 0.25        | INTERSECTION | L    | ROUTE 0504AZ (SOUTHERN RUNWAY A)        |
| 0.26          | 0.26        | INTERSECTION | R    | ROUTE 0504BZ (SOUTHERN RUNWAY B)        |
| 0.26          | 0.26        | INTERSECTION | L    | ROUTE 0500 (CENTRAL RUNWAY)             |
| 0.67          | 0.67        | INTERSECTION | L    | ROUTE 0405 (TAXIWAY B)                  |
| 0.69          | 0.69        | INTERSECTION | N/A  | ROUTE 0406 (TAXIWAY A)                  |

## ROUTE 0408: RUNWAY A (SOUTHERN RUNWAY)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) |
| 0.58          | 0.58        | INTERSECTION | R    | ROUTE 0406 (TAXIWAY A)                         |
| 0.58          | 0.58        | INTERSECTION | L    | ROUTE 0965B (RYAN VISITOR CENTER PARKING SE)   |
| 0.81          | 0.81        | INTERSECTION | L    | ROUTE 0965C (AVIATOR CONCESSION PARKING)       |
| 1.09          | 1.09        | INTERSECTION | N/A  | DEAD END                                       |
| 1.09          | 1.09        | INTERSECTION | R    | ROUTE 0403 (RUNWAY C)                          |

## ROUTE 0410: TAXIWAY C

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                                 |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY)) |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0408 (RUNWAY A (SOUTHERN RUNWAY)) |
| 0.09          | 0.09        | INTERSECTION | R    | ROUTE 0206 (TAXIWAY C ACCESS ROAD)      |
| 0.35          | 0.35        | INTERSECTION | N/A  | DEAD END                                |

# GATE: Route Milepost Log

## ROUTE 0439: PATH ROAD (NAVY LODGE)

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                               |
|---------------|-------------|--------------|------|---------------------------------------|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0440BZ (BATTERY ROAD)           |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0440BZ (BATTERY ROAD)           |
| 0.01          | 0.01        | INTERSECTION | L    | PAVED PARKING (NON NPS)               |
| 0.09          | 0.09        | INTERSECTION | N/A  | ROUTE 0960A (NAVY LODGE AREA PARKING) |

## ROUTE 0440AZ: NY AVENUE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE       | SIDE | COMMENT  |
|---------------|-------------|---------------|------|--|
| 0.00          | 0.00        | INTERSECTION  | N/A  | PAVED ROUTE (BAY STREET / NON NPS)   |
| 0.00          | 0.00        | INTERSECTION  | L    | ROUTE 0442 (NORTH ROAD)  |
| 0.00          | 0.00        | PARK BOUNDARY | N/A  | N/A  |
| 0.01          | 0.01        | INTERSECTION  | R    | ROUTE 0954 (MAIN GATE PARKING)   |
| 0.03          | 0.03        | INTERSECTION  | L    | ROUTE 0441 (MONT SEC AVENUE)   |
| 0.05          | 0.05        | INTERSECTION  | R    | ROUTE 0449 (COAST GUARD DRIVE)   |
| 0.06          | 0.06        | INTERSECTION  | L    | ROUTE 0443 (SOUTH ROAD)  |
| 0.14          | 0.14        | INTERSECTION  | R    | ROUTE 0450 (DRUM AVENUE)   |
| 0.15          | 0.15        | INTERSECTION  | L    | ROUTE 0958A (FORT WADSWORTH VISITOR CENTER PARKING)                                      |
| 0.23          | 0.23        | INTERSECTION  | L    | ROUTE 0958A (FORT WADSWORTH VISITOR CENTER PARKING)                                      |
| 0.28          | 0.28        | INTERSECTION  | L    | ROUTE 0447 (TOMPKINS ROAD)   |
| 0.28          | 0.28        | INTERSECTION  | R    | ROUTE 0448 (MARSHALL ROAD)   |
| 0.30          | 0.30        | OVERPASS      | N/A  | A STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (VERRAZANO-NARROWS BRIDGE/I-278) |
| 0.33          | 0.33        | INTERSECTION  | R    | ROUTE 0961A (ARMED FORCES RESERVE AREA PARKING)  |
| 0.36          | 0.36        | INTERSECTION  | R    | ROUTE 0961A (ARMED FORCES RESERVE AREA PARKING)  |
| 0.38          | 0.38        | INTERSECTION  | L    | ROUTE 0961D (FWR USPP SWAT PARKING)  |
| 0.40          | 0.40        | INTERSECTION  | L    | ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)   |
| 0.40          | 0.40        | INTERSECTION  | R    | ROUTE 0440BZ (BATTERY ROAD)  |

# GATE: Route Milepost Log

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## ROUTE 0440BZ: BATTERY ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0440AZ (NY AVENUE)                        |
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)        |
| 0.10          | 0.10        | INTERSECTION | L    | ROUTE 0961B (ARMED FORCES AREA B PARKING)       |
| 0.11          | 0.11        | INTERSECTION | R    | ROUTE 0961A (ARMED FORCES RESERVE AREA PARKING) |
| 0.11          | 0.11        | INTERSECTION | L    | ROUTE 0961B (ARMED FORCES AREA B PARKING)       |
| 0.15          | 0.15        | INTERSECTION | L    | ROUTE 0471 (LOOP ROAD)                          |
| 0.18          | 0.18        | INTERSECTION | L    | ROUTE 0458 (USS TENNESSEE ROAD)                 |
| 0.22          | 0.22        | INTERSECTION | L    | ROUTE 0439 (PATH ROAD (NAVY LODGE))             |
| 0.25          | 0.25        | INTERSECTION | N/A  | ROUTE 5004 (MCCLEAN AVENUE)                     |

## ROUTE 0441: MONT SEC AVENUE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0440AZ (NY AVENUE)                          |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0440AZ (NY AVENUE)                          |
| 0.13          | 0.13        | INTERSECTION | R    | ROUTE 0443 (SOUTH ROAD)                           |
| 0.14          | 0.14        | INTERSECTION | L    | ROUTE 0959B (FORT WADSWORTH BUILDING 109 PARKING) |
| 0.14          | 0.14        | INTERSECTION | N/A  | ROUTE 0446 (BATTERY WEED ROAD)                    |
| 0.14          | 0.14        | INTERSECTION | R    | ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)          |

## ROUTE 0443: SOUTH ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                      |
|---------------|-------------|--------------|------|------------------------------|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0440AZ (NY AVENUE)     |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0440AZ (NY AVENUE)     |
| 0.03          | 0.03        | INTERSECTION | R    | ROUTE 0444 (CLIFTON ROAD)    |
| 0.14          | 0.14        | INTERSECTION | R    | ROUTE 0441 (MONT SEC AVENUE) |
| 0.14          | 0.14        | INTERSECTION | L    | ROUTE 0441 (MONT SEC AVENUE) |



# GATE: Route Milepost Log

## ROUTE 0445: HUDSON ROAD / STATEN ISLAND

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0440AZ (NY AVENUE)   |
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0440BZ (BATTERY ROAD)  |
| 0.01          | 0.01        | INTERSECTION | L    | ROUTE 0961D (FWR USPP SWAT PARKING)  |
| 0.03          | 0.03        | INTERSECTION | R    | ROUTE 0452 (USS NEW MEXICO COURT)  |
| 0.09          | 0.09        | INTERSECTION | R    | ROUTE 0453 (USS NORTH CAROLINA ROAD)   |
| 0.13          | 0.13        | INTERSECTION | R    | ROUTE 0962A (FWR BALL FIELD PARKING)   |
| 0.14          | 0.14        | INTERSECTION | R    | ROUTE 0446 (BATTERY WEED ROAD)   |
| 0.21          | 0.21        | OVERPASS     | N/A  | A STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (VERRAZANO-NARROWS BRIDGE/I-278) |
| 0.21          | 0.21        | INTERSECTION | L    | UNPAVED PARKING (NY DOT MAINTENANCE / GATED)   |
| 0.53          | 0.53        | INTERSECTION | R    | ROUTE 0446 (BATTERY WEED ROAD)   |
| 0.53          | 0.53        | INTERSECTION | N/A  | ROUTE 0958B (FT TOMPKINS PARKING)  |
| 0.53          | 0.53        | INTERSECTION | L    | ROUTE 0441 (MONT SEC AVENUE)   |

## ROUTE 0446: BATTERY WEED ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE       | SIDE | COMMENT  |
|---------------|-------------|---------------|------|--|
| 0.00          | 0.00        | INTERSECTION  | R    | ROUTE 0962A (FWR BALL FIELD PARKING)   |
| 0.00          | 0.00        | INTERSECTION  | L    | ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)   |
| 0.00          | 0.00        | INTERSECTION  | N/A  | ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)   |
| 0.11          | 0.11        | OVERPASS      | N/A  | A STRUCTURE NUMBER HAS NOT BEEN ASSIGNED TO THIS BRIDGE (VERRAZANO-NARROWS BRIDGE/I-278) |
| 0.24          | 0.24        | INTERSECTION  | L    | ROUTE 0963D (FWR BATTERY WEED AREA D PARKING)  |
| 0.24          | 0.24        | RAILROAD XING | N/A  | N/A  |
| 0.24          | 0.24        | INTERSECTION  | R    | ROUTE 0963C (FWR BATTERY WEED AREA C PARKING)  |
| 0.24          | 0.24        | RAILROAD XING | N/A  | N/A  |
| 0.25          | 0.25        | INTERSECTION  | R    | ROUTE 0502 (DOCK ROAD)   |
| 0.30          | 0.30        | RAILROAD XING | N/A  | N/A  |
| 0.30          | 0.30        | INTERSECTION  | L    | ROUTE 0963A (FWR BATTERY WEED AREA A PARKING)  |
| 0.44          | 0.44        | INTERSECTION  | L    | ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)   |
| 0.44          | 0.44        | INTERSECTION  | N/A  | ROUTE 0441 (MONT SEC AVENUE)   |
| 0.44          | 0.44        | INTERSECTION  | R    | ROUTE 0959B (FORT WADSWORTH BUILDING 109 PARKING)  |

Data Collected on 4/2021

# GATE: Route Milepost Log

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## ROUTE 0447: TOMPKINS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                    |
|--------------------------|------------------------|----------------|-------------|-----------------------------------|
| 0.00                     | 0.00                   | INTERSECTION   | N/A         | ROUTE 0448 (MARSHALL ROAD)        |
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0440AZ (NY AVENUE)          |
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0440AZ (NY AVENUE)          |
| 0.14                     | 0.14                   | INTERSECTION   | L           | ROUTE 0958B (FT TOMPKINS PARKING) |
| 0.15                     | 0.15                   | INTERSECTION   | N/A         | DEAD END                          |

## ROUTE 0448: MARSHALL ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                           |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | INTERSECTION   | N/A         | ROUTE 0447 (TOMPKINS ROAD)               |
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0440AZ (NY AVENUE)                 |
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0440AZ (NY AVENUE)                 |
| 0.03                     | 0.03                   | INTERSECTION   | R           | ROUTE 0957D (USPP PARKING B210)          |
| 0.17                     | 0.17                   | INTERSECTION   | L           | PAVED ROUTE (NY DOT MAINTENANCE / GATED) |
| 0.21                     | 0.21                   | INTERSECTION   | R           | ROUTE 0957C (HQ B210 PARKING)            |
| 0.21                     | 0.21                   | INTERSECTION   | L           | PAVED ROUTE (NY DOT MAINTENANCE / GATED) |
| 0.23                     | 0.23                   | INTERSECTION   | R           | ROUTE 0957B (HAND BALL PARKING)          |
| 0.24                     | 0.24                   | PARK BOUNDARY  | N/A         | N/A                                      |
| 0.24                     | 0.24                   | INTERSECTION   | N/A         | ROUTE 0449 (COAST GUARD DRIVE)           |

# GATE: Route Milepost Log

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## ROUTE 0449: COAST GUARD DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                                       |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | ONE-WAY START  | N/A         | N/A  |
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0440AZ (NY AVENUE)                             |
| 0.05                     | 0.05                   | INTERSECTION   | R           | ROUTE 0955AAZ (COAST GUARD AREA PARKING AAZ)         |
| 0.06                     | 0.06                   | INTERSECTION   | L           | ROUTE 0955C (USCG ACTIVITIES PARKING)                |
| 0.08                     | 0.08                   | INTERSECTION   | L           | ROUTE 0955C (USCG ACTIVITIES PARKING)                |
| 0.08                     | 0.08                   | INTERSECTION   | R           | ROUTE 0955B (COAST GUARD AREA PARKING B)             |
| 0.12                     | 0.12                   | INTERSECTION   | R           | ROUTE 0955ABZ (COAST GUARD AREA PARKING ABZ)         |
| 0.14                     | 0.14                   | INTERSECTION   | L           | ROUTE 0955D (USCG GALLEY PARKING)                    |
| 0.16                     | 0.16                   | INTERSECTION   | R           | ROUTE 0955B (COAST GUARD AREA PARKING B)             |
| 0.16                     | 0.16                   | INTERSECTION   | L           | ROUTE 0955E (USCG GALLEY REAR PARKING AND FIRE LANE) |
| 0.17                     | 0.17                   | INTERSECTION   | L           | ROUTE 0955E (USCG GALLEY REAR PARKING AND FIRE LANE) |
| 0.18                     | 0.18                   | INTERSECTION   | L           | ROUTE 0451 (MOLONY DRIVE)                            |
| 0.22                     | 0.22                   | INTERSECTION   | R           | ROUTE 0955ACZ (COAST GUARD AREA PARKING ACZ)         |
| 0.23                     | 0.23                   | INTERSECTION   | L           | ROUTE 0955F (USCG PX PARKING)                        |
| 0.30                     | 0.30                   | INTERSECTION   | L           | ROUTE 0955F (USCG PX PARKING)                        |
| 0.33                     | 0.33                   | INTERSECTION   | L           | ROUTE 0450 (DRUM AVENUE)                             |
| 0.38                     | 0.38                   | INTERSECTION   | N/A         | ROUTE 0448 (MARSHALL ROAD)                           |
| 0.38                     | 0.38                   | ONE-WAY END    | N/A         | N/A  |

# GATE: Route Milepost Log

## ROUTE 0450: DRUM AVENUE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE       | SIDE | COMMENT  |
|---------------|-------------|---------------|------|--|
| 0.00          | 0.00        | INTERSECTION  | R    | ROUTE 0449 (COAST GUARD DRIVE)                       |
| 0.00          | 0.00        | INTERSECTION  | L    | ROUTE 0449 (COAST GUARD DRIVE)                       |
| 0.01          | 0.01        | INTERSECTION  | L    | ROUTE 0956D (DRUM AVENUE PARKING D)                  |
| 0.01          | 0.01        | INTERSECTION  | R    | ROUTE 0957B (HAND BALL PARKING)                      |
| 0.03          | 0.03        | INTERSECTION  | R    | ROUTE 0957B (HAND BALL PARKING)                      |
| 0.03          | 0.03        | INTERSECTION  | L    | ROUTE 0451 (MOLONY DRIVE)                            |
| 0.05          | 0.05        | INTERSECTION  | L    | ROUTE 0955E (USCG GALLEY REAR PARKING AND FIRE LANE) |
| 0.05          | 0.05        | ONE-WAY START | N/A  | N/A  |
| 0.10          | 0.10        | INTERSECTION  | L    | ROUTE 0956A (DRUM AVENUE PARKING A)                  |
| 0.11          | 0.11        | INTERSECTION  | L    | ROUTE 0956A (DRUM AVENUE PARKING A)                  |
| 0.13          | 0.13        | INTERSECTION  | L    | ROUTE 0956B (DRUM AVENUE CHAPEL PARKING)             |
| 0.14          | 0.14        | INTERSECTION  | R    | ROUTE 0956C (DRUM AVENUE LOOP PARKING)               |
| 0.15          | 0.15        | INTERSECTION  | R    | ROUTE 0956C (DRUM AVENUE LOOP PARKING)               |
| 0.21          | 0.21        | INTERSECTION  | L    | ROUTE 0440AZ (NY AVENUE)                             |
| 0.21          | 0.21        | INTERSECTION  | R    | ROUTE 0440AZ (NY AVENUE)                             |
| 0.21          | 0.21        | ONE-WAY END   | N/A  | N/A  |

## ROUTE 0451: MOLONY DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0449 (COAST GUARD DRIVE)                       |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0449 (COAST GUARD DRIVE)                       |
| 0.04          | 0.04        | INTERSECTION | R    | ROUTE 0957A (THEATRE PARKING)                        |
| 0.04          | 0.04        | INTERSECTION | L    | ROUTE 0955E (USCG GALLEY REAR PARKING AND FIRE LANE) |
| 0.05          | 0.05        | INTERSECTION | R    | ROUTE 0957A (THEATRE PARKING)                        |
| 0.07          | 0.07        | INTERSECTION | R    | ROUTE 0450 (DRUM AVENUE)                             |
| 0.07          | 0.07        | INTERSECTION | L    | ROUTE 0450 (DRUM AVENUE)                             |

# GATE: Route Milepost Log

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## ROUTE 0452: USS NEW MEXICO COURT

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                           |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0445 (HUDSON ROAD / STATEN ISLAND) |
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0445 (HUDSON ROAD / STATEN ISLAND) |
| 0.06                     | 0.06                   | INTERSECTION   | L           | ROUTE 0452 (USS NEW MEXICO COURT)        |
| 0.09                     | 0.09                   | INTERSECTION   | L           | ROUTE 0452 (USS NEW MEXICO COURT)        |
| 0.09                     | 0.09                   | INTERSECTION   | N/A         | ROUTE 0452 (USS NEW MEXICO COURT)        |

## ROUTE 0453: USS NORTH CAROLINA ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                               |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0438 (AYERS ROAD)                      |
| 0.00                     | 0.00                   | INTERSECTION   | N/A         | ROUTE 0438 (AYERS ROAD)                      |
| 0.08                     | 0.08                   | INTERSECTION   | L           | ROUTE 0454 (USS CONNECTICUT COURT)           |
| 0.09                     | 0.09                   | INTERSECTION   | L           | ROUTE 0454 (USS CONNECTICUT COURT)           |
| 0.15                     | 0.15                   | INTERSECTION   | L           | PAVED ROUTE (USS CONNECTICUT COURT/ NON NPS) |
| 0.15                     | 0.15                   | ONE-WAY START  | N/A         | N/A  |
| 0.38                     | 0.38                   | INTERSECTION   | L           | ROUTE 0458 (USS TENNESSEE ROAD)              |
| 0.38                     | 0.38                   | ONE-WAY END    | N/A         | N/A  |
| 0.58                     | 0.58                   | INTERSECTION   | R           | ROUTE 0472 (RANGE ROAD (STATEN ISLAND))      |
| 0.61                     | 0.61                   | INTERSECTION   | R           | ROUTE 0962B (FWR CAMPGROUND PARKING AREA)    |
| 0.72                     | 0.72                   | INTERSECTION   | R           | ROUTE 0962A (FWR BALL FIELD PARKING)         |
| 0.74                     | 0.74                   | INTERSECTION   | R           | ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)     |
| 0.74                     | 0.74                   | INTERSECTION   | L           | ROUTE 0445 (HUDSON ROAD / STATEN ISLAND)     |

# GATE: Route Milepost Log

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## ROUTE 0454: USS CONNECTICUT COURT

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                              |
|---------------|-------------|--------------|------|--------------------------------------|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0453 (USS NORTH CAROLINA ROAD) |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0453 (USS NORTH CAROLINA ROAD) |
| 0.08          | 0.08        | INTERSECTION | R    | ROUTE 0455 (USS ARIZONA LANE)        |
| 0.14          | 0.14        | INTERSECTION | R    | ROUTE 0453 (USS NORTH CAROLINA ROAD) |
| 0.14          | 0.14        | INTERSECTION | L    | ROUTE 0453 (USS NORTH CAROLINA ROAD) |

## ROUTE 0455: USS ARIZONA LANE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                            |
|---------------|-------------|--------------|------|------------------------------------|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0456 (USS IOWA CIRCLE)       |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0456 (USS IOWA CIRCLE)       |
| 0.03          | 0.03        | INTERSECTION | L    | ROUTE 0454 (USS CONNECTICUT COURT) |
| 0.03          | 0.03        | INTERSECTION | R    | ROUTE 0454 (USS CONNECTICUT COURT) |

## ROUTE 0456: USS IOWA CIRCLE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE       | SIDE | COMMENT                        |
|---------------|-------------|---------------|------|--------------------------------|
| 0.00          | 0.00        | INTERSECTION  | N/A  | ROUTE 0457 (USS MISSOURI LANE) |
| 0.01          | 0.01        | ONE-WAY START | N/A  | N/A                            |
| 0.01          | 0.01        | INTERSECTION  | L    | ROUTE 0456 (USS IOWA CIRCLE)   |
| 0.12          | 0.12        | INTERSECTION  | R    | ROUTE 0455 (USS ARIZONA LANE)  |
| 0.24          | 0.24        | INTERSECTION  | N/A  | ROUTE 0456 (USS IOWA CIRCLE)   |
| 0.24          | 0.24        | INTERSECTION  | R    | ROUTE 0456 (USS IOWA CIRCLE)   |
| 0.24          | 0.24        | ONE-WAY END   | N/A  | N/A                            |

# GATE: Route Milepost Log

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## ROUTE 0457: USS MISSOURI LANE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                         |
|---------------|-------------|--------------|------|---------------------------------|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0458 (USS TENNESSEE ROAD) |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0458 (USS TENNESSEE ROAD) |
| 0.04          | 0.04        | INTERSECTION | N/A  | ROUTE 0456 (USS IOWA CIRCLE)    |
| 0.04          | 0.04        | INTERSECTION | L    | ROUTE 0456 (USS IOWA CIRCLE)    |

## ROUTE 0458: USS TENNESSEE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                                       |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0440BZ (BATTERY ROAD)                   |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0440BZ (BATTERY ROAD)                   |
| 0.02          | 0.02        | INTERSECTION | L    | ROUTE 1015 (BUILDING 301 MAINTENANCE PARKING) |
| 0.05          | 0.05        | INTERSECTION | L    | ROUTE 1014 (BUILDING 302 L-SHAPED PARKING)    |
| 0.06          | 0.06        | INTERSECTION | L    | ROUTE 1013 (USPP STABLE PARKING)              |
| 0.06          | 0.06        | INTERSECTION | R    | ROUTE 0438 (AYERS ROAD)                       |
| 0.10          | 0.10        | INTERSECTION | L    | ROUTE 0471 (LOOP ROAD)                        |
| 0.16          | 0.16        | INTERSECTION | R    | ROUTE 0457 (USS MISSOURI LANE)                |
| 0.17          | 0.17        | INTERSECTION | L    | ROUTE 0459 (USS FLORIDA COURT)                |
| 0.23          | 0.23        | INTERSECTION | L    | ROUTE 0453 (USS NORTH CAROLINA ROAD)          |
| 0.23          | 0.23        | INTERSECTION | R    | ROUTE 0453 (USS NORTH CAROLINA ROAD)          |

## ROUTE 0459: USS FLORIDA COURT

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                         |
|---------------|-------------|--------------|------|---------------------------------|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0458 (USS TENNESSEE ROAD) |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0458 (USS TENNESSEE ROAD) |
| 0.13          | 0.13        | INTERSECTION | L    | ROUTE 0459 (USS FLORIDA COURT)  |
| 0.17          | 0.17        | INTERSECTION | R    | ROUTE 0459 (USS FLORIDA COURT)  |
| 0.17          | 0.17        | INTERSECTION | L    | ROUTE 0459 (USS FLORIDA COURT)  |

# GATE: Route Milepost Log

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## ROUTE 0460: NORTH MAINTENANCE AREA ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                                     |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0660 (CANFIELD ROAD)                         |
| 0.00                     | 0.00                   | INTERSECTION   | N/A         | ROUTE 0665 (KEARNY DRIVE)                          |
| 0.12                     | 0.12                   | INTERSECTION   | L           | ROUTE 0928A (NORTH MAINTENANCE EMPLOYEE PARKING A) |
| 0.12                     | 0.12                   | INTERSECTION   | R           | ROUTE 0928B (NORTH MAINTENANCE EMPLOYEE PARKING B) |
| 0.14                     | 0.14                   | INTERSECTION   | L           | ROUTE 0928A (NORTH MAINTENANCE EMPLOYEE PARKING A) |
| 0.14                     | 0.14                   | INTERSECTION   | L           | ROUTE 0658 (KILPATRICK ROAD)                       |
| 0.14                     | 0.14                   | INTERSECTION   | N/A         | ROUTE 0672 (FORD ROAD)                             |
| 0.14                     | 0.14                   | INTERSECTION   | R           | ROUTE 0658 (KILPATRICK ROAD)                       |

## ROUTE 0462: RANDOLPH ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                             |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) |
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) |
| 0.10                     | 0.10                   | INTERSECTION   | R           | ROUTE 0915 (WATER TREATMENT PLANT PARKING) |
| 0.26                     | 0.26                   | INTERSECTION   | N/A         | PAVED TRAIL                                |



# GATE: Route Milepost Log

## ROUTE 0464: AVIATION ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)        |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD)        |
| 0.01          | 0.01        | INTERSECTION | L    | ROUTE 0964AAZ (ENTRANCE AREA PARKING A)               |
| 0.01          | 0.01        | INTERSECTION | R    | ROUTE 0964ABZ (ENTRANCE AREA PARKING B)               |
| 0.03          | 0.03        | INTERSECTION | L    | ROUTE 0964AAZ (ENTRANCE AREA PARKING A)               |
| 0.03          | 0.03        | INTERSECTION | R    | ROUTE 0964ABZ (ENTRANCE AREA PARKING B)               |
| 0.17          | 0.17        | INTERSECTION | L    | ROUTE 0964B (SEWAGE TREATMENT PARKING IN JAMAICA BAY) |
| 0.21          | 0.21        | INTERSECTION | R    | PAVED PARKING   |
| 0.32          | 0.32        | INTERSECTION | L    | ROUTE 0464 (AVIATION ROAD)                            |
| 0.39          | 0.39        | INTERSECTION | L    | ROUTE 0464 (AVIATION ROAD)                            |
| 0.39          | 0.39        | INTERSECTION | N/A  | ROUTE 0464 (AVIATION ROAD)                            |

## ROUTE 0465: BUILDING 272 ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) |
| 0.05          | 0.05        | INTERSECTION | L    | PAVED PARKING                                  |
| 0.08          | 0.08        | INTERSECTION | R    | PAVED PARKING (CONCRETE)                       |
| 0.18          | 0.18        | INTERSECTION | L    | ROUTE 0201 (RANGER ROAD)                       |
| 0.18          | 0.18        | INTERSECTION | R    | ROUTE 0970 (FISHING ACCESS PARKING)            |

## ROUTE 0470: JACOB RIIS SERVICE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                                     |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 5001 (BEACH CHANNEL DRIVE)            |
| 0.00          | 0.00        | INTERSECTION | R    | PAVED ROUTE (BEACH CHANNEL DRIVE / NON NPS) |
| 0.02          | 0.02        | INTERSECTION | L    | ROUTE 0470 (JACOB RIIS SERVICE ROAD) SPUR   |
| 0.03          | 0.03        | INTERSECTION | R    | PAVED PARKING                               |
| 0.32          | 0.32        | INTERSECTION | N/A  | ROUTE 5003 (ROCKAWAY BEACH BOULEVARD)       |

# GATE: Route Milepost Log

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## ROUTE 0479: FISHERMAN'S PARKING ACCESS

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                                    |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) |
| 0.24          | 0.24        | INTERSECTION | N/A  | ROUTE 1030 (PARKING LOT F)                 |

## ROUTE 0497: NYPD ROAD 1

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | N/A  | PAVED ROUTE (NYPD AREA 1) (BLOCKED BY JERSEY BARRIERS) |
| 0.09          | 0.09        | INTERSECTION | L    | ROUTE 0498 (NYPD ROAD 2)                               |
| 0.12          | 0.12        | INTERSECTION | L    | ROUTE 0504BZ (SOUTHERN RUNWAY B)                       |
| 0.12          | 0.12        | INTERSECTION | R    | ROUTE 0504BZ (SOUTHERN RUNWAY B)                       |

## ROUTE 0498: NYPD ROAD 2

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) |
| 0.09          | 0.09        | INTERSECTION | L    | ROUTE 0497 (NYPD ROAD 1)                       |
| 0.09          | 0.09        | INTERSECTION | R    | ROUTE 0497 (NYPD ROAD 1)                       |

## ROUTE 0500: CENTRAL RUNWAY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                          |
|---------------|-------------|--------------|------|----------------------------------|
| 0.00          | 0.00        | INTERSECTION | N/A  | FIELD/GRASS                      |
| 0.10          | 0.10        | INTERSECTION | R    | ROUTE 0504BZ (SOUTHERN RUNWAY B) |
| 0.10          | 0.10        | INTERSECTION | L    | ROUTE 0406 (TAXIWAY A)           |
| 0.11          | 0.11        | INTERSECTION | R    | ROUTE 0406 (TAXIWAY A)           |
| 0.11          | 0.11        | INTERSECTION | L    | ROUTE 0504AZ (SOUTHERN RUNWAY A) |
| 0.74          | 0.74        | INTERSECTION | R    | ROUTE 0403 (RUNWAY C)            |
| 0.74          | 0.74        | INTERSECTION | L    | ROUTE 0403 (RUNWAY C)            |

Data Collected on 4/2021

# GATE: Route Milepost Log

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## ROUTE 0502: DOCK ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                        |
|---------------|-------------|--------------|------|--------------------------------|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0446 (BATTERY WEED ROAD) |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0446 (BATTERY WEED ROAD) |
| 0.03          | 0.03        | INTERSECTION | N/A  | DEAD END                       |

## ROUTE 0504AZ: SOUTHERN RUNWAY A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) |
| 0.11          | 0.11        | INTERSECTION | L    | ROUTE 0410 (TAXIWAY C)                         |
| 0.13          | 0.13        | INTERSECTION | R    | ROUTE 0406 (TAXIWAY A)                         |
| 0.44          | 0.44        | INTERSECTION | N/A  | ROUTE 0504BZ (SOUTHERN RUNWAY B)               |

## ROUTE 0504BZ: SOUTHERN RUNWAY B

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0504AZ (SOUTHERN RUNWAY A)               |
| 0.50          | 0.50        | INTERSECTION | L    | ROUTE 0497 (NYPD ROAD 1)                       |
| 0.51          | 0.51        | INTERSECTION | R    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) |
| 0.51          | 0.51        | INTERSECTION | L    | ROUTE 0200 (FLOYD BENNETT FIELD ENTRANCE ROAD) |

## ROUTE 0657: HANAKI ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                      |
|---------------|-------------|--------------|------|------------------------------|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0665 (KEARNY DRIVE)    |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0665 (KEARNY DRIVE)    |
| 0.07          | 0.07        | INTERSECTION | R    | ROUTE 0669 (KNOX ROAD NORTH) |
| 0.07          | 0.07        | INTERSECTION | L    | ROUTE 0669 (KNOX ROAD NORTH) |

# GATE: Route Milepost Log

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## ROUTE 0658: KILPATRICK ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                                  |
|--------------------------|------------------------|----------------|-------------|---|
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0667 (NORTH BRAGG DRIVE)                  |
| 0.00                     | 0.00                   | INTERSECTION   | N/A         | ROUTE 1029 (NDR LOT K PARKING LOT K UNPAVED)    |
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0667 (NORTH BRAGG DRIVE)                  |
| 0.04                     | 0.04                   | INTERSECTION   | R           | ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD) |
| 0.04                     | 0.04                   | INTERSECTION   | L           | ROUTE 0672 (FORD ROAD)                          |
| 0.12                     | 0.12                   | INTERSECTION   | R           | ROUTE 0660 (CANFIELD ROAD)                      |
| 0.12                     | 0.12                   | INTERSECTION   | L           | ROUTE 0660 (CANFIELD ROAD)                      |
| 0.15                     | 0.15                   | INTERSECTION   | R           | ROUTE 0660 (CANFIELD ROAD) CUT-THRU             |
| 0.15                     | 0.15                   | INTERSECTION   | R           | ROUTE 0669 (KNOX ROAD NORTH)                    |
| 0.15                     | 0.15                   | INTERSECTION   | L           | ROUTE 0669 (KNOX ROAD NORTH)                    |
| 0.27                     | 0.27                   | INTERSECTION   | L           | ROUTE 0668 (SOUTH BRAGG DRIVE)                  |
| 0.27                     | 0.27                   | INTERSECTION   | R           | ROUTE 0668 (SOUTH BRAGG DRIVE)                  |

## ROUTE 0659: OLD TRAILER CAMP LANE MAST

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                                    |
|--------------------------|------------------------|----------------|-------------|---|
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0662AZ (MAGRUDER ROAD)                      |
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0662AZ (MAGRUDER ROAD)                      |
| 0.02                     | 0.02                   | INTERSECTION   | R           | ROUTE 1032 (ND NEW TENT CITY PARKING)             |
| 0.04                     | 0.04                   | INTERSECTION   | R           | ROUTE 0920 (MARINE ACADEMY CAFETERIA #77 PARKING) |
| 0.06                     | 0.06                   | INTERSECTION   | R           | ROUTE 0485 (GUNNISON ROAD MAST BUS ACCESS)        |
| 0.13                     | 0.13                   | INTERSECTION   | N/A         | DEAD END  |

# GATE: Route Milepost Log

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## ROUTE 0660: CANFIELD ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD)      |
| 0.00          | 0.00        | INTERSECTION | N/A  | PAVED ROUTE (USCG ENTRANCE (CANFIELD ROAD))          |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0665 (KEARNY DRIVE)                            |
| 0.01          | 0.01        | INTERSECTION | L    | ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD) SPUR |
| 0.07          | 0.07        | INTERSECTION | R    | ROUTE 0669 (KNOX ROAD NORTH)                         |
| 0.09          | 0.09        | INTERSECTION | R    | ROUTE 0658 (KILPATRICK ROAD) SPUR                    |
| 0.12          | 0.12        | INTERSECTION | R    | ROUTE 0658 (KILPATRICK ROAD)                         |
| 0.12          | 0.12        | INTERSECTION | L    | ROUTE 0658 (KILPATRICK ROAD)                         |
| 0.15          | 0.15        | INTERSECTION | R    | PAVED ROUTE  |
| 0.16          | 0.16        | INTERSECTION | L    | UNPAVED PARKING                                      |
| 0.21          | 0.21        | INTERSECTION | R    | ROUTE 0668 (SOUTH BRAGG DRIVE)                       |
| 0.21          | 0.21        | INTERSECTION | L    | ROUTE 0668 (SOUTH BRAGG DRIVE)                       |

## ROUTE 0661AZ: HUDSON ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT  |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))       |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))       |
| 0.02          | 0.02        | INTERSECTION | L    | ROUTE 0661BZ (HUDSON ROAD SPUR)                  |
| 0.03          | 0.03        | INTERSECTION | L    | ROUTE 0664 (KESSLER ROAD)                        |
| 0.03          | 0.03        | INTERSECTION | R    | ROUTE 0664 (KESSLER ROAD)                        |
| 0.08          | 0.08        | INTERSECTION | L    | ROUTE 0661CZ (HUDSON ROAD CUT-THRU)              |
| 0.11          | 0.11        | INTERSECTION | L    | ROUTE 0665 (KEARNY DRIVE)                        |
| 0.16          | 0.16        | INTERSECTION | L    | ROUTE 0675AZ (MCNAIR ROAD)                       |
| 0.18          | 0.18        | INTERSECTION | R    | ROUTE 0662AZ (MAGRUDER ROAD)                     |
| 0.18          | 0.18        | INTERSECTION | L    | ROUTE 0923 (BUILDING 53 AND BUILDING 60 PARKING) |
| 0.19          | 0.19        | INTERSECTION | L    | ROUTE 0925 (LIGHTHOUSE PARKING)                  |
| 0.21          | 0.21        | INTERSECTION | R    | ROUTE 0662BZ (MAGRUDER ROAD SPUR 1)              |

# GATE: Route Milepost Log

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## ROUTE 0661AZ: HUDSON ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                 |
|--------------------------|------------------------|----------------|-------------|--------------------------------|
| 0.29                     | 0.29                   | INTERSECTION   | L           | UNPAVED ROUTE                  |
| 0.60                     | 0.60                   | INTERSECTION   | R           | UNPAVED PARKING                |
| 0.61                     | 0.61                   | INTERSECTION   | R           | UNPAVED PARKING                |
| 0.66                     | 0.66                   | INTERSECTION   | R           | ROUTE 0668 (SOUTH BRAGG DRIVE) |
| 0.66                     | 0.66                   | INTERSECTION   | L           | ROUTE 0668 (SOUTH BRAGG DRIVE) |

## ROUTE 0662AZ: MAGRUDER ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                                   |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))       |
| 0.00                     | 0.00                   | INTERSECTION   | N/A         | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))       |
| 0.02                     | 0.02                   | INTERSECTION   | L           | ROUTE 0662BZ (MAGRUDER ROAD SPUR 1)              |
| 0.10                     | 0.10                   | INTERSECTION   | L           | ROUTE 0916 (GUARDIAN PARK PARKING)               |
| 0.17                     | 0.17                   | INTERSECTION   | R           | ROUTE 0918A (NOAA LAB A PARKING SOUTH)           |
| 0.21                     | 0.21                   | INTERSECTION   | L           | ROUTE 0663 (PENNINGTON STREET)                   |
| 0.26                     | 0.26                   | INTERSECTION   | R           | ROUTE 0918B (NOAA LAB B PARKING NORTH)           |
| 0.27                     | 0.27                   | INTERSECTION   | L           | ROUTE 0919 (BUILDING 74 EAST PARKING)            |
| 0.30                     | 0.30                   | INTERSECTION   | R           | ROUTE 0671 (NEW GUNNISON ROAD)                   |
| 0.34                     | 0.34                   | INTERSECTION   | R           | ROUTE 0659 (OLD TRAILER CAMP LANE MAST)          |
| 0.36                     | 0.36                   | INTERSECTION   | R           | ROUTE 0670 (OLD GUNNISON ROAD/MAST WAY)          |
| 0.37                     | 0.37                   | INTERSECTION   | R           | ROUTE 0921 (MAST PARKING LOT "N")                |
| 0.40                     | 0.40                   | INTERSECTION   | R           | ROUTE 0921 (MAST PARKING LOT "N")                |
| 0.42                     | 0.42                   | INTERSECTION   | R           | ROUTE 0662BZ (MAGRUDER ROAD SPUR 1)              |
| 0.42                     | 0.42                   | INTERSECTION   | L           | ROUTE 0937 (BUILDING 58 PARKING)                 |
| 0.45                     | 0.45                   | INTERSECTION   | N/A         | ROUTE 0923 (BUILDING 53 AND BUILDING 60 PARKING) |
| 0.45                     | 0.45                   | INTERSECTION   | L           | ROUTE 0661AZ (HUDSON ROAD)                       |
| 0.45                     | 0.45                   | INTERSECTION   | R           | ROUTE 0661AZ (HUDSON ROAD)                       |

# GATE: Route Milepost Log

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## ROUTE 0663: PENNINGTON STREET

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                                  |
|--------------------------|------------------------|----------------|-------------|---|
| 0.00                     | 0.00                   | INTERSECTION   | N/A         | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))      |
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))      |
| 0.01                     | 0.01                   | INTERSECTION   | L           | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) SPUR |
| 0.07                     | 0.07                   | INTERSECTION   | L           | ROUTE 0917 (DAYCARE #335 AND #18 PARKING)       |
| 0.14                     | 0.14                   | INTERSECTION   | L           | ROUTE 0662AZ (MAGRUDER ROAD)                    |
| 0.14                     | 0.14                   | INTERSECTION   | R           | ROUTE 0662AZ (MAGRUDER ROAD)                    |

## ROUTE 0664: KESSLER ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                             |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) |
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) |
| 0.01                     | 0.01                   | INTERSECTION   | L           | ROUTE 0664 (KESSLER ROAD) SPUR             |
| 0.03                     | 0.03                   | INTERSECTION   | R           | ROUTE 0917 (DAYCARE #335 AND #18 PARKING)  |
| 0.28                     | 0.28                   | INTERSECTION   | R           | ROUTE 0661AZ (HUDSON ROAD)                 |
| 0.28                     | 0.28                   | INTERSECTION   | L           | ROUTE 0661AZ (HUDSON ROAD)                 |
| 0.31                     | 0.31                   | INTERSECTION   | R           | ROUTE 0666 (LAWSON LANE)                   |
| 0.48                     | 0.48                   | INTERSECTION   | L           | ROUTE 0665 (KEARNY DRIVE)                  |
| 0.48                     | 0.48                   | INTERSECTION   | R           | ROUTE 0665 (KEARNY DRIVE)                  |

# GATE: Route Milepost Log

## ROUTE 0665: KEARNY DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0661AZ (HUDSON ROAD)                      |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0661AZ (HUDSON ROAD)                      |
| 0.03          | 0.03        | INTERSECTION | L    | ROUTE 0661CZ (HUDSON ROAD CUT-THRU)             |
| 0.04          | 0.04        | INTERSECTION | L    | ROUTE 0666 (LAWSON LANE)                        |
| 0.05          | 0.05        | INTERSECTION | R    | ROUTE 0675BZ (MCNAIR ROAD CUT-THRU B)           |
| 0.12          | 0.12        | INTERSECTION | R    | ROUTE 0675AZ (MCNAIR ROAD)                      |
| 0.15          | 0.15        | INTERSECTION | R    | ROUTE 0674 (MERCER ROAD)                        |
| 0.22          | 0.22        | INTERSECTION | R    | ROUTE 0927 (BUILDING 32 PARK RANGER PARKING)    |
| 0.23          | 0.23        | INTERSECTION | L    | ROUTE 0664 (KESSLER ROAD)                       |
| 0.26          | 0.26        | INTERSECTION | L    | ROUTE 0936 (FORT HANCOCK THEATER PARKING)       |
| 0.27          | 0.27        | INTERSECTION | R    | UNPAVED ROUTE                                   |
| 0.30          | 0.30        | INTERSECTION | R    | ROUTE 0668 (SOUTH BRAGG DRIVE) SPUR             |
| 0.31          | 0.31        | INTERSECTION | R    | ROUTE 0668 (SOUTH BRAGG DRIVE)                  |
| 0.31          | 0.31        | INTERSECTION | L    | ROUTE 0668 (SOUTH BRAGG DRIVE)                  |
| 0.35          | 0.35        | INTERSECTION | L    | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND))      |
| 0.38          | 0.38        | INTERSECTION | R    | UNPAVED ROUTE (EDUCATION CENTER)                |
| 0.49          | 0.49        | INTERSECTION | R    | ROUTE 0657 (HANAKI ROAD)                        |
| 0.53          | 0.53        | INTERSECTION | R    | ROUTE 0660 (CANFIELD ROAD)                      |
| 0.53          | 0.53        | INTERSECTION | N/A  | ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD) |
| 0.53          | 0.53        | INTERSECTION | L    | PAVED ROUTE (USCG ENTRANCE (CANFIELD ROAD))     |

## ROUTE 0666: LAWSON LANE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                          |
|---------------|-------------|--------------|------|----------------------------------|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0665 (KEARNY DRIVE)        |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0665 (KEARNY DRIVE)        |
| 0.03          | 0.03        | INTERSECTION | R    | ROUTE 0926 (LAWSON LANE PARKING) |
| 0.07          | 0.07        | INTERSECTION | L    | ROUTE 0664 (KESSLER ROAD)        |
| 0.07          | 0.07        | INTERSECTION | R    | ROUTE 0664 (KESSLER ROAD)        |

Data Collected on 4/2021



# GATE: Route Milepost Log

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## ROUTE 0668: SOUTH BRAGG DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                             |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) |
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0060 (HARTSHORNE DRIVE (NORTHBOUND)) |
| 0.02                     | 0.02                   | INTERSECTION   | L           | ROUTE 0665 (KEARNY DRIVE)                  |
| 0.02                     | 0.02                   | INTERSECTION   | R           | ROUTE 0665 (KEARNY DRIVE)                  |
| 0.04                     | 0.04                   | INTERSECTION   | R           | ROUTE 0665 (KEARNY DRIVE) SPUR             |
| 0.05                     | 0.05                   | INTERSECTION   | L           | ROUTE 0658 (KILPATRICK ROAD)               |
| 0.05                     | 0.05                   | INTERSECTION   | R           | UNPAVED ROUTE                              |
| 0.14                     | 0.14                   | INTERSECTION   | L           | ROUTE 0669 (KNOX ROAD NORTH)               |
| 0.19                     | 0.19                   | INTERSECTION   | R           | ROUTE 0661AZ (HUDSON ROAD)                 |
| 0.20                     | 0.20                   | INTERSECTION   | L           | ROUTE 0660 (CANFIELD ROAD)                 |
| 0.29                     | 0.29                   | INTERSECTION   | R           | ROUTE 0160 (ATLANTIC DRIVE)                |
| 0.29                     | 0.29                   | INTERSECTION   | N/A         | PAVED TRAIL                                |
| 0.29                     | 0.29                   | INTERSECTION   | L           | ROUTE 0672 (FORD ROAD)                     |

## ROUTE 0669: KNOX ROAD NORTH

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                 |
|--------------------------|------------------------|----------------|-------------|--------------------------------|
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0660 (CANFIELD ROAD)     |
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0660 (CANFIELD ROAD)     |
| 0.02                     | 0.02                   | INTERSECTION   | R           | ROUTE 0657 (HANAKI ROAD)       |
| 0.06                     | 0.06                   | INTERSECTION   | L           | ROUTE 0658 (KILPATRICK ROAD)   |
| 0.06                     | 0.06                   | INTERSECTION   | R           | ROUTE 0658 (KILPATRICK ROAD)   |
| 0.12                     | 0.12                   | INTERSECTION   | R           | ROUTE 0668 (SOUTH BRAGG DRIVE) |
| 0.12                     | 0.12                   | INTERSECTION   | L           | ROUTE 0668 (SOUTH BRAGG DRIVE) |

# GATE: Route Milepost Log

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## ROUTE 0670: OLD GUNNISON ROAD/MAST WAY

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0662AZ (MAGRUDER ROAD)                                |
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0662AZ (MAGRUDER ROAD)                                |
| 0.11          | 0.11        | INTERSECTION | L    | ROUTE 0922 (MAST SCHOOL OFFICES TEACHERS PARKING)           |
| 0.15          | 0.15        | INTERSECTION | R    | UNPAVED ROUTE (ROUTE 0659 (OLD TRAILER CAMP LANE) CUT-THRU) |
| 0.15          | 0.15        | INTERSECTION | N/A  | DEAD END  |

## ROUTE 0671: NEW GUNNISON ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT                                    |
|---------------|-------------|--------------|------|--|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0929 (GUNNISON BEACH PARKING)        |
| 0.00          | 0.00        | INTERSECTION | R    | ROUTE 0160 (ATLANTIC DRIVE)                |
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0160 (ATLANTIC DRIVE)                |
| 0.08          | 0.08        | INTERSECTION | L    | ROUTE 0929 (GUNNISON BEACH PARKING)        |
| 0.18          | 0.18        | INTERSECTION | R    | ROUTE 0485 (GUNNISON ROAD MAST BUS ACCESS) |
| 0.22          | 0.22        | INTERSECTION | R    | ROUTE 0485 (GUNNISON ROAD MAST BUS ACCESS) |
| 0.26          | 0.26        | INTERSECTION | L    | ROUTE 0918B (NOAA LAB B PARKING NORTH)     |
| 0.28          | 0.28        | INTERSECTION | R    | ROUTE 0662AZ (MAGRUDER ROAD)               |
| 0.28          | 0.28        | INTERSECTION | L    | ROUTE 0662AZ (MAGRUDER ROAD)               |

## ROUTE 0672: FORD ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| FROM MILEPOST | TO MILEPOST | FEATURE      | SIDE | COMMENT   |
|---------------|-------------|--------------|------|---|
| 0.00          | 0.00        | INTERSECTION | L    | ROUTE 0668 (SOUTH BRAGG DRIVE)                  |
| 0.00          | 0.00        | INTERSECTION | R    | PAVED TRAIL                                     |
| 0.00          | 0.00        | INTERSECTION | N/A  | ROUTE 0160 (ATLANTIC DRIVE)                     |
| 0.11          | 0.11        | INTERSECTION | R    | ROUTE 0658 (KILPATRICK ROAD)                    |
| 0.11          | 0.11        | INTERSECTION | L    | ROUTE 0658 (KILPATRICK ROAD)                    |
| 0.11          | 0.11        | INTERSECTION | N/A  | ROUTE 0460 (NORTH MAINTENANCE AREA ACCESS ROAD) |

# GATE: Route Milepost Log

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## ROUTE 0674: MERCER ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 6.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                        |
|--------------------------|------------------------|----------------|-------------|---------------------------------------|
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0665 (KEARNY DRIVE)             |
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0665 (KEARNY DRIVE)             |
| 0.01                     | 0.01                   | INTERSECTION   | L           | PAVED ROUTE (ALLEY)                   |
| 0.02                     | 0.02                   | INTERSECTION   | R           | ROUTE 0675CZ (MCNAIR ROAD CUT-THRU C) |
| 0.09                     | 0.09                   | INTERSECTION   | R           | UNPAVED ROUTE                         |
| 0.09                     | 0.09                   | INTERSECTION   | L           | UNPAVED ROUTE (ALLEY)                 |
| 0.11                     | 0.11                   | INTERSECTION   | N/A         | ROUTE 0925 (LIGHTHOUSE PARKING)       |

## ROUTE 0675AZ: MCNAIR ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

| <b>FROM<br/>MILEPOST</b> | <b>TO<br/>MILEPOST</b> | <b>FEATURE</b> | <b>SIDE</b> | <b>COMMENT</b>                                     |
|--------------------------|------------------------|----------------|-------------|--|
| 0.00                     | 0.00                   | INTERSECTION   | L           | ROUTE 0665 (KEARNY DRIVE)                          |
| 0.00                     | 0.00                   | INTERSECTION   | R           | ROUTE 0665 (KEARNY DRIVE)                          |
| 0.01                     | 0.01                   | INTERSECTION   | L           | ROUTE 0675CZ (MCNAIR ROAD CUT-THRU C)              |
| 0.09                     | 0.09                   | INTERSECTION   | R           | ROUTE 0675BZ (MCNAIR ROAD CUT-THRU B)              |
| 0.11                     | 0.11                   | INTERSECTION   | L           | ROUTE 0923 (BUILDING 53 AND BUILDING 60 PARKING)   |
| 0.13                     | 0.13                   | INTERSECTION   | R           | ROUTE 0924 (BUILDING 40/ POST OFFICE/ GYM PARKING) |
| 0.15                     | 0.15                   | INTERSECTION   | L           | ROUTE 0661AZ (HUDSON ROAD)                         |
| 0.15                     | 0.15                   | INTERSECTION   | R           | ROUTE 0661AZ (HUDSON ROAD)                         |

# Section 8 Appendix



## Gateway National Recreation Area



**Federal Lands Highway  
Road Inventory Program**

## **Improvements to the RIP Index Equations and Determination of PCR**

In 2005, the Federal Highway Administration (FHWA) began implementing the use of a Pavement Management System (PMS) to assist the National Park Service (NPS) in prioritizing Pavement Maintenance and Rehabilitation activities. The PMS used by FHWA is the Highway Pavement Management Application (HPMA) which has the ability to store inventory and condition data from the Road Inventory Program (RIP) and forecast future performance using prediction models. Outputs include performance and condition reports at the National, Region, Park, or Route level. A regional prioritized list and optimization have been produced for most regions and the Federal Highway Deferred Maintenance is calculated via the HPMA as well.

In an effort to improve the accuracy of treatment recommendations and pavement condition descriptions the distresses and indexes that comprise the Pavement Condition Rating (PCR), an extensive study was completed throughout 2010 that has resulted in changes to the RIP condition reporting method and specifically, the calculation of PCR. It was determined that a better representation of PCR could be achieved by modifying the relative impact certain distresses would have on the overall rating.

Through the use of HPMA data, it was noted that false failure indicators existed with the existing PCR model, and that it would be necessary to reduce their impact. The distresses affected in this way were Rutting and Roughness. Conversely, experience showed that roadways with extensive cracking present were often shown to have a high PCR. Therefore, the crack index models were adjusted to be more sensitive to changes in crack severity or quantity. It was also determined that these issues were not due to a problem with data acquisition (i.e. the RIP “van”), but with the way the collected data was processed. The final change was to provide guidance on when to use the Roughness Condition Index (RCI) in the PCR calculation. Roughness data is of little value to determining overall condition on routes that, due to their length or geometrics, have lower vehicle operating speeds. Therefore, in Cycle 5, only routes that have lengths of one half mile or greater and posted speed limits of 25 mph or greater will have RCI reported and included in the PCR calculations.

Additionally, methodologies were updated in 2013 for Manually Rated Routes (paved routes that the collection vehicle is unable to drive) as well as Parking Areas to provide more accurate condition data to the HPMA. These updated methodologies allow for the efficient assessment of pavement conditions using a visual inspection method to denote specific distresses. These distresses are indicative of current conditions, the causes for current and future deterioration, and identify the level of targeted repair and rehabilitation practices required.

The changes that were implemented were endorsed by management at both the FHWA and NPS. In order to show the effectiveness of these changes, several sites were ground truth tested in early 2014 to ensure that an improvement was achieved between the relationship of PCR and the actual Maintenance and Rehabilitation needs that were represented. The changes will allow greater use of RIP and HPMA data for not simply condition data reporting, but also as a reliable tool for project identification and selection.

## Description of the Rating System

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The Federal Highway Administration, National Park Service Road Inventory Program (NPS-RIP), collects roadway condition data on paved surfaces (asphalt, concrete, brick, and cobblestone) on roads, parkways, and parking areas in national parks nationwide. The road surface condition data is collected using an automated Data Collection Vehicle (DCV) and manually using Manually Rated Route (MRR) procedures. Roads having brick or cobblestone surfacing are not normally surveyed with the DCV, but are manually rated for condition rating.

The FHWA RIP is implemented based on the premise that an accurate pavement surface condition assessment can be accomplished using automated crack detection technology as applied to digital images. Various methods of pavement condition assessment have been developed over the years with varying degrees of accuracy and acceptance. The use of digital photography to record pavement images and subsequent crack detection and classification has undergone continuous improvements over the past decade. Digital cameras with increasingly superior resolution and high definition have become more affordable, and the proprietary programming code and algorithms have been improved in crack detection software.

With the use of quality digital photography and automated crack detection software, FHWA RIP is tasked with executing a pavement condition assessment on a network of roughly 5,700 miles of National Park Service roads and parkways. Because a subset of roads will be collected multiple times this cycle, the total collection length will be around 13,000 miles. Foremost in setting up the basis of pavement distress identification is employing the distress identification protocols used by FHWA. There is no single distress identification system that is universal among entities conducting a program of distress identification. For the purpose of the NPS RIP, FHWA employs distress identification protocols that are specific to this program.

FHWA has referenced the “*Distress Identification Manual for the Long-Term Pavement Performance Program*”, Publication No. FHWA-RD 03-031, June 2003, as the point-of-reference for distress types on NPS pavement. In truth, the FHWA RIP distress types are similar to those described in the LTPP manual with some modifications. This document, “*Distress Identification Manual for the NPS Road Inventory Program, Cycle 6, 2014-2020*” was developed using the “*Distress Identification Manual for the Long-Term Pavement Performance Program*” as a guideline. Definitions of severity levels based on crack width contained in this document adhere to the LTPP Distress ID Manual. Modifications have been made to the definition of Alligator and Longitudinal Cracking and determination of Alligator Cracking severity. This manual also addresses Rutting and Roughness and its application to RIP.

Cycle 6 has launched in the spring of 2014 and will again comprise all parks, large and small, that are served by paved roads and/or parking areas. For Cycle 6, roughly 333 large and small parks will have all paved routes and parking areas collected at least once in the cycle, some will have multiple collections depending on the size of the park and the functional class of the route.

This “*Distress Identification Manual for the NPS Road Inventory Program, Cycle 6, 2014-2020*” will be used as a reference resource in crack detection and classification, determination of distress severity and extent, and in the calculation of distress index values for the FHWA RIP Cycle 6.

## Explanation of the Condition Descriptions

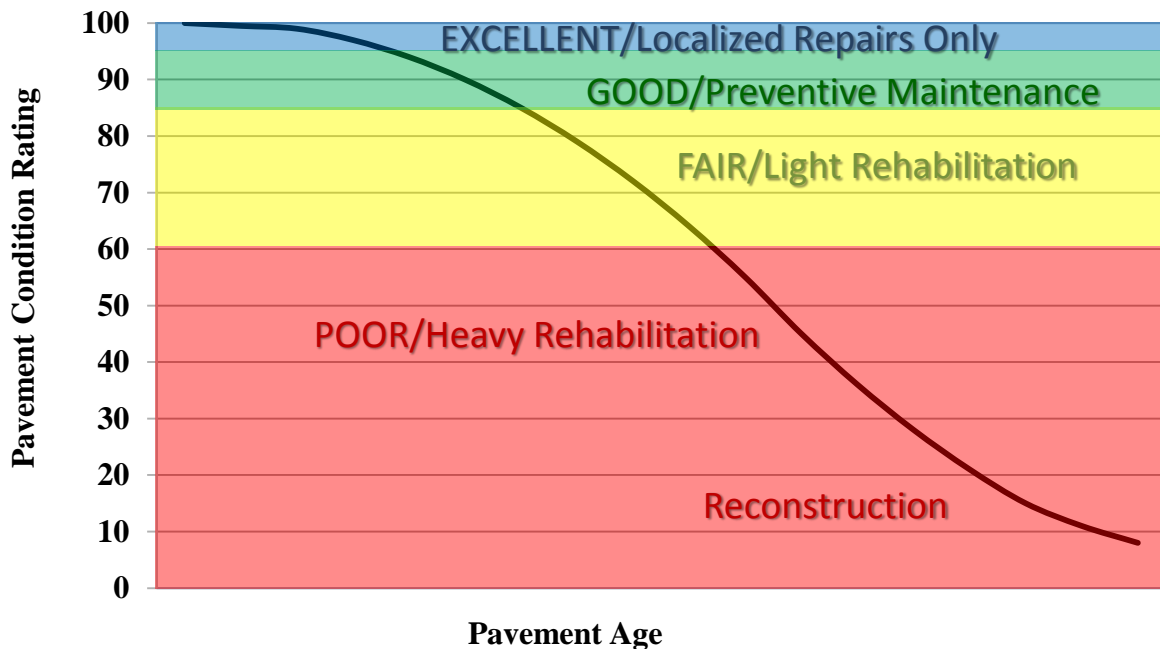
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In addition to the RIP Index changes that were implemented in Cycle 5, we will also aim to provide greater assistance in translating good/fair/poor categories into pavement needs categories. The PCR can be used to indicate the place in the Pavement Life Cycle and the types of treatments that should be considered now and into the future.

- Excellent/New: PCR of 95-100. Pavements in this range will require only spot repairs
- Good: PCR of 85-94. Pavements in this range will likely be candidates for preventive maintenance. Examples include Chip and Slurry Seals, Micro Surfacing and Thin Overlays.
- Fair: PCR of 61-84. Pavements in this range will likely be candidates of Light Rehabilitation (L3R). Examples include single-lift overlays up to 2.5 inches in total thickness, milling and overlays.
- Poor: PCR of 60 or below. Pavements in this range will likely be candidates of Heavy Rehabilitation or Reconstruction (H3R or 4R). Examples include Pulverization, Multiple Lift Overlays, and Reconstruction.

At this time, specific maintenance and rehabilitation activities should be evaluated and recommended at the project level. Site-specific conditions that influence treatment type should be determined based on performing a subsurface investigation and/or pavement condition survey, and not be based solely on RIP data. Additionally, RIP produces a snapshot of conditions the year in which the data was collected. For further information or to obtain additional PMS data from our (HPMA) please contact the Eastern Federal Lands pavement team.

### Condition Categories and Treatments



## Description of Pavement Treatment Types

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1. **Preventive Maintenance** is a planned strategy of cost-effective treatments to an existing roadway system and its appurtenances that preserves the system, retards future deterioration, and maintains or improves the functional condition of the system (without significantly increasing the structural capacity). Preventive maintenance is typically applied to pavements in good condition having significant remaining service life. As a major component of pavement preservation, preventive maintenance is a strategy of extending the service life by applying cost-effective treatments to the surface or near-surface of structurally sound pavements. Examples of preventive treatments include asphalt crack sealing, chip sealing, slurry or micro-surfacing, thin and ultra-thin hot-mix asphalt overlay, concrete joint sealing, diamond grinding, dowel-bar retrofit, and isolated, partial and/or full-depth concrete repairs to restore functionality of individual slabs.
2. Pavement Rehabilitation consists of structural enhancements that extend the service life of an existing pavement and/or improve its load carrying capacity. Rehabilitation techniques include restoration treatments and structural overlays. Rehabilitation projects extend the life of existing pavement structures either by restoring existing structural capacity through the elimination of age-related, environmental cracking of embrittled pavement surface or by increasing pavement thickness to strengthen existing pavement sections to accommodate existing or projected traffic loading conditions. Two sub-categories result from these distinctions, which are directly related to the restoration or increase of structural capacity.
  - **Light Rehabilitation (L3R)** - Examples include single-lift overlays up to 2.5 inches in total thickness and milling and overlays for flexible pavements
  - **Heavy Rehabilitation (H3R)** – Requires rehabilitation with grade improvement. H3R stands for resurfacing, restoration, and rehabilitation projects. H3R projects typically involve multi-depth (overlays greater than 2.5 inches) pavement improvement work (short of full-depth replacement) and targeted safety improvements. H3R projects generally involve retention of the existing three-dimensional alignment.
3. **Reconstruction (4R)** is defined as the replacement of the entire existing pavement structure by the placement of the equivalent or increased pavement structure. Reconstruction usually requires the complete removal and replacement of the existing pavement structure. Reconstruction may utilize either new or recycled materials incorporated into the materials used for the reconstruction of the complete pavement section. Reconstruction is required when a pavement has either failed or has become functionally obsolete.



## **Appendix A**

### **Methodology for Determining Condition Ratings with the Data Collection Vehicle (DCV)**

## **Surface Distresses Identified by the Data Collection Vehicle**

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### **Surface Condition Rating – SCR**

Surface distresses are measured in the primary lane only. In the classification and measurement of all paved surface condition data, results will be reported in the database in record intervals of 0.02 miles (105.6 feet) (smallest granularity) along the route.

Surface distresses and rutting are determined from digital images that provide both the longitudinal and transverse profile. The images also provide an elevation profile of the road, creating a 3-dimensional image of the paved surface.

- Transverse Cracks
- Longitudinal Cracks
- Alligator Cracks
- Patching/Potholes
- Rutting

Each of the five surface distresses is assigned a computed surface distress index

- Transverse Crack Index
- Longitudinal Crack Index
- Alligator Crack Index
- Patching/Pothole Index
- Rutting Index

Surface distress data are classified as listed above, measured for severity, and quantified for extent. Classification, severity, and extent of these five surface distresses comprise the three main elements for calculation of Surface Condition Rating (SCR).

In addition to the five surface distresses, a Structural Crack Index is computed, which is a combination of the Longitudinal Crack Index and the Alligator Crack Index. The Structural Crack Index is then used in lieu of the LC and AC indices to compute SCR.

### **Roughness Condition Index - RCI**

Additional condition data measured by DCV (lasers and accelerometers)

- Roughness (IRI)

Roughness is measured by FHWA's DCV and reported as International Roughness Index (IRI) in inches/mile. Using IRI, the Roughness Condition Index (RCI) is computed.

### **Pavement Condition Rating - PCR**

Using the SCR (computed from the five surface distresses) and the RCI, an overall Pavement Condition Rating (PCR) is computed. The formula for PCR is:

$$\text{Asphalt PCR} = (0.60 * \text{SCR}) + (0.40 * \text{RCI})$$

$$\text{Concrete PCR} = \text{RCI}$$

A detailed description of each distress index formula, roughness index formula, SCR and PCR is provided in this document.

Each classified surface distress will fall into one or more severity - LOW, MEDIUM, or HIGH based on criteria listed. For each severity, an extent is established based on the measured quantity of the distress within that severity. Within each severity individual distresses are assigned a Maximum Allowable Extent (MAE). For example, LOW severity transverse cracking may be allowed up to 21.1 cracks within a 0.02 mile interval before it reaches MAE and fails.

The index formulas are based on a scale of 0 to 100. A PCR index value of 100 would indicate a “new” road with no measurable distresses or rough ride. A PCR value of 60 is determined to be terminable serviceability and the road is considered failed. The range of index values with condition descriptors is:

**POOR** = (less than or equal to 60), **FAIR**= (61 – 84), **GOOD**= (85 - 94), **EXCELLENT**= (95 - 100)

Index values are generally computed based on cumulative deducts of the measured severities. As shown in the index formulas below, as any single severity reaches or exceeds MAE, the index computes to a value of 60 or less, and the road fails for that 0.02 interval.

**Note:** *As a result of a unique combination of measured surface distresses and IRI, index values occasionally compute to less than 0 or greater than 100. In this instance, an index value less than 0 defaults to 0. Index values greater than 100 defaults to 100. For all indices, a higher value indicates a better road condition, and a lower value indicates a poorer road condition.*

On the following page, Table 1 summarizes the different types of distresses measured.

| <b>ASPHALT-SURFACED PAVEMENT DISTRESS TYPES WITH RUTTING AND ROUGHNESS</b> |                         |                                      |                                 |                                       |
|--|-------------------------|--------------------------------------|---------------------------------|---------------------------------------|
| <b>Distress Type</b>   | <b>Units Of Measure</b> | <b>Converted To</b>                  | <b>Defined Severity Levels?</b> | <b>Measured By</b>                    |
| Alligator Cracking   | Square Feet             | Percent of Lane Per 0.02 Mile        | Yes                             | 3 Dimensional pavement imaging system |
| Transverse Cracking  | Linear feet             | Number of Cracks Per 0.02 Mile       | Yes                             | 3 Dimensional pavement imaging system |
| Longitudinal Cracking  | Linear feet             | Percent of Lane Length Per 0.02 Mile | Yes                             | 3 Dimensional pavement imaging system |
| Patching / Potholes  | Square Feet             | Percent of Lane Per 0.02 Mile        | No                              | 3 Dimensional pavement imaging system |
| Rutting  | Inches                  | Rut Depth Per 0.02 Mile              | Yes                             | 3 Dimensional pavement imaging system |
| Roughness  | IRI                     | *RCI Per 0.02 Mile                   | No                              | DCV – Lasers / Accelerometers         |

*\*Note: Roughness is measured on concrete roadways, but surface distresses and rutting are not measured. For concrete, PCR = RCI*

**Table 1. Distress summary**

## **Alligator Cracking**

### **Description:**

Alligator cracking is considered a combination of fatigue and block cracking. It is a series of interconnected cracks in various stages of development. Alligator cracking develops into a many-sided pattern that resembles chicken wire or alligator skin. It can occur anywhere in the road lane. Alligator cracking must have a quantifiable area.

### **Severity Levels:**

#### **LOW**

An area with little to no interconnecting cracks with no visible spalling. Cracks are less than or equal to a mean width of 0.25 in. (6mm). Cracks in the pattern are no further apart than 1 foot (0.328 m). May be sealed cracks with sealant in good condition and a crack width that cannot be determined.

#### **MEDIUM**

An area of interconnected cracks that form a complete pattern. Cracks may be slightly spalled. Cracks are greater than 0.25 in. (6 mm) but less than or equal to 0.75 in. (19 mm) or any crack with a mean width less than or equal to 0.75 in. (19 mm) and adjacent low severity cracking. Cracks in the pattern are no further apart than 6 in. (150 mm).

#### **HIGH**

An area of interconnected cracks forming a complete pattern. Cracks are moderately or severely spalled. Cracks are greater than 0.75 in. (19mm) or any crack with a mean width less than or equal to 0.75 in. (19mm) and adjacent medium to high severity random cracking.

A combination of observed crack width and crack pattern is used to determine overall severity of alligator cracking. Based on above description of each severity, the highest level of crack width and crack pattern determines overall severity as shown in Table 2.

| <b>ALLIGATOR CRACKING SEVERITY LEVELS</b> |                       |                      |            |             |
|---|-----------------------|----------------------|------------|-------------|
|   | <b>CRACK SEVERITY</b> | <b>CRACK PATTERN</b> |            |             |
|   |                       | <b>LOW</b>           | <b>MED</b> | <b>HIGH</b> |
| <b>CRACK WIDTH</b>                        | LOW                   | LOW                  | MED        | HIGH        |
|   | MED                   | MED                  | MED        | HIGH        |
|   | HIGH                  | HIGH                 | HIGH       | HIGH        |

**Table 2. Alligator Crack Severity Levels**

## **Longitudinal Cracking**

### **Description:**

Longitudinal cracking occurs predominantly parallel to the pavement centerline. It can occur anywhere within the lane. Longitudinal cracks occurring in the wheelpath may be noteworthy.

### **Severity Levels:**

#### **LOW**

Cracks with a mean width less than or equal to 0.25 in. (6 mm). This also includes sealed cracks with sealant in good condition and a width that cannot be determined.

#### **MEDIUM**

Cracks with a mean width greater than 0.25 in. (6 mm) but less than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random low severity cracking.

#### **HIGH**

Cracks with a mean width greater than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random medium to high severity cracking.

## **Transverse Cracking**

### **Description:**

Transverse cracking occurs predominantly perpendicular to the pavement centerline. It can occur anywhere within the lane.

### **Severity Levels:**

#### **LOW**

Cracks with a mean width of less than or equal to 0.25 in. (6 mm). Sealed cracks with sealant in good condition and a width that cannot be determined.

#### **MEDIUM**

Cracks with a mean width greater 0.25 in. (6 mm) and less than or equal to 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random low severity cracking.

#### **HIGH**

Cracks with a mean width greater than 0.75 in. (19 mm). Also, any crack with a mean width less than 0.75 in. (19 mm) and adjacent random medium to high severity cracking.

## **Patching and Potholes**

### **Description:**

Patching is an area of pavement surface that has been removed and replaced with patching material or an area of pavement surface that has had additional patching material applied. Patching may encompass partial lane or full lane width. On full lane width patching; the total, contiguous length of patch may not exceed 0.100 mi. (0.161 km). (Any full-lane patch exceeding 0.100 mi. in length is considered a pavement change). Patching must have a quantifiable area.

Potholes are bowl-shaped holes of various sizes occurring in the pavement surface.

Manhole covers should not be rated as patches unless there is obvious patching around the manhole.

Speed bumps should not be rated as patches

### **Severity Levels:**

There are no stratified severities for Patching and Potholes. They either are present or they are not.

## **RUTTING**

### **Description:**

Rutting is a longitudinal surface depression in the wheelpath.

### **Severity Levels:**

#### **LOW**

Ruts with a measured depth of 0.20 inches to 0.49 inches  
Ruts less than 0.20 in. are not included in the distress calculations.

#### **MEDIUM**

Ruts with a measured depth of 0.50 inches to 0.99 inches

#### **HIGH**

Ruts with a measured depth greater than 1.00 inch

## **ROUGHNESS**

### **Description:**

Roughness is the measurement of the unevenness of the pavement in the direction of travel. It is measured in units of IRI (International Roughness Index), inches per mile, and is indicative of ride comfort.

### **Severity Levels:**

There are no stratified severity levels for roughness. The roughness (or smoothness) of a road surface can be defined by IRI in the following table.

| <b>IRI DESCRIPTIONS</b>           |                              |
|-----------------------------------|------------------------------|
| <b>Type of Road</b>               | <b>Typical IRI (in/mile)</b> |
| New Road, no noticeable roughness | <90                          |
| Small level of roughness          | 90 – 126                     |
| Road of average roughness         | 126 – 190                    |
| Road with above average roughness | 190 – 253                    |
| Road with severe roughness        | 253 – 380                    |
| Nearly impassable                 | >380                         |

**Table 3. International Roughness Index**

### **Roughness Collection Parameters**

On shorter roads with a lower speed limit the usefulness in collecting and reporting IRI is negligible. Lower, inconsistent speeds can lead to a less accurate IRI value. Therefore RIP has put in place the following protocols for reporting IRI.

International Roughness Index (IRI) is not reported on routes with the following criteria:

- Posted speed limit is less than 25 mph
- Length of route is less than 0.50 miles

When a collected route has a posted speed limit of at least 25 mph and length of at least 0.50 miles, IRI will be collected except on road sections where the speed is less than 20 mph

Other situations may arise where the speed and length factors are met, but reporting IRI could lead to an inaccurate PCR. RIP will determine whether or not it is reasonable to report IRI on these routes on a case by case basis.



## **Index Formulas**

---

*Note: All index formulas listed below contain MAE applicable to 0.02 mile (105.6 feet) interval.*

### **Alligator Crack Index**

$$\text{AC\_INDEX} = 100 - 40 * [(\% \text{LOW} / 35) + (\% \text{MED} / 15) + (\% \text{HI} / 5)]$$

#### **Where:**

The values %LOW, %MED and %HI report the percentage of the observed pavement (0.02 mile, primary lane) that contains alligator cracking within the respective severities. These values range from 0 to 100.

%LOW = Percent of total area (primary lane, 0.02 in length), low severity

%MED = Percent of total area (primary lane, 0.02 in length), medium severity

%HI = Percent of total area (primary lane, 0.02 in length), high severity

Percent of total area is computed as:

$$\frac{\text{square foot area of alligator crack severity}}{(0.02 \text{ mile}) * (\text{lane width})}$$

In AC\_INDEX, the denominators 35, 15, and 5 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 35% of low severity alligator cracking for a 0.02 interval before failure, 15% for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

### **Longitudinal Crack Index**

$$\text{LC\_INDEX} = 100 - 40 * [(\% \text{LOW} / 175) + (\% \text{MED} / 75) + (\% \text{HI} / 25)]$$

#### **Where:**

The values %LOW, %MED, and %HI report the length of longitudinal cracking within each severity as a percent of the section length (0.02 mile, primary lane). These values are greater than or equal to 0 and can exceed 100.

%LOW = Percent of interval length (primary lane, 0.02 in length), low severity

%MED = Percent of interval length (primary lane, 0.02 in length), medium severity

%HI = Percent of interval length (primary lane, 0.02 in length), high severity

Percent of interval length is computed as:

$$\frac{\text{length of respective longitudinal cracking}}{(0.02 \text{ mile}) * (105.6 \text{ ft.})}$$

In LC\_INDEX, the denominators 175, 75, and 25 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 175% of low severity longitudinal cracking for a 0.02 interval before failure, 75% for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

## **Structural Crack Index**

$$SC\_INDEX = [100 - ((100 - AC\_INDEX) + (100 - LC\_INDEX))]$$

Structural Crack Index is a combination of Alligator Cracking and Longitudinal Cracking, and is used in the SCR formula in lieu of AC and LC separately.

## **Transverse Crack Index**

$$TC\_INDEX = 100 - 40 * [(LOW / 21.1) + (MED / 4.4) + (HI / 2.6)]$$

### **Where:**

The values LOW, MED and HI report a count of the total number of transverse cracks (reported to three decimals) within each severity level, where one transverse crack is equal to the lane width. These values are greater than or equal to 0.

LOW = Number of cracks in interval (primary lane, 0.02 in length), low severity

MED = Number of cracks in interval (primary lane, 0.02 in length), medium severity

HI = Number of cracks in interval (primary lane, 0.02 in length), high severity

Number of cracks is computed as:

$$\frac{\text{Total length of transverse cracks}}{\text{Lane width}}$$

In TC\_INDEX, the denominators 21.1, 4.4, and 2.6 are the Maximum Allowable Extents (MAE) for each severity. In other words, we will allow up to 21.1 low severity transverse cracks for a 0.02 interval before failure, 4.4 cracks for medium severity, and so on. As you can see, if any single severity reaches MAE the resulting index value is 60, or failure.

## **Patching Index**

$$PATCH\_INDEX = (100 - 40) * (\%PATCHING / 80)$$

### **Where:**

The value %PATCHING reports the percentage of the observed pavement (0.02 mile, primary lane) that contains patching/potholes. This value ranges from 0 to 100.

%PATCHING = Percent of total area (primary lane, 0.02 in length)

Percent of total area is computed as:

$$\frac{\text{square foot area of patching/potholes}}{(0.02 \text{ mile}) * (\text{lane width})}$$

There are no severity levels for patching. It either exists or does not.

There are no severity levels for patching. It either exists or does not. In PATCH\_INDEX, the denominator 80 is the Maximum Allowable Extent (MAE) for each severity. In other words, we will allow up to 80% patching for a 0.02 interval before failure. As you can see, if patching/potholes reaches MAE the resulting index value is 60, or failure.

## **Rutting Index**

$$\text{RUT\_INDEX} = 100 - 40 * [(\% \text{LOW} / 535) + (\% \text{MED} / 205) + (\% \text{HI} / 40)]$$

### **Where:**

20 rut depth measurements are taken per 0.02 interval for each of 2 wheel paths (left and right), resulting in a total of 40 measurements taken for both wheel paths. Each wheelpath is analyzed independently for rut severities. The values %LOW, %MED and %HI report the percentage of the 40 measurements within that severity. These values range from 0 to 200.

%LOW = Percent of LOW ruts in left wheelpath based on 20 ruts, plus percent of LOW ruts in right wheelpath based on 20 ruts.

%MED = Percent of MED ruts in left wheelpath based on 20 ruts, plus percent of MED ruts in right wheelpath based on 20 ruts.

%HI = Percent of HI ruts in left wheelpath based on 20 ruts, plus percent of HI ruts in right wheel path based on 20 ruts.

Percent of rut measurements within each severity can also be computed as:

$$\frac{\text{(total number of ruts within each severity in both wheelpaths)}}{20} \times 100$$

In RUT\_INDEX, the denominators 535, 205, and 40 are the Maximum Allowable Extents for each severity; Low, Medium, and High, respectively. Only the MAE for high severity rutting can fail a section, since 200% of *only* low severity ruts would yield a rut index of 85 and 200% of *only* medium severity ruts would yield a rut index of 61.

## **Roughness Condition Index (Asphalt)**

$$\text{RCI} = 32 * [5 * (2.718282^{(-.0041 * \text{AVG IRI}))}]$$

### **Where:**

The value AVG IRI reports the average value of the Left IRI and Right IRI measurements for the interval (0.02 mile, primary lane). This value can range from approximately 40 to 999.0.

Average IRI is computed as:

$$\frac{(\text{Left wheelpath IRI}) + (\text{Right wheelpath IRI})}{2}$$

There is no applicable threshold for failure for this index.

## **Roughness Condition Index (Concrete)**

$$\text{RCI} = (-0.0012)(\text{IRI}^2) + (0.0499)(\text{IRI}) + 99.542$$

For concrete, PCR = RCI

## **Surface Condition Rating Index**

**SCR** = Lowest Index Value Of: [SC\_INDEX, TC\_INDEX, PATCH\_INDEX, RUT\_INDEX]

*Note: The modified SCR equation above combines AC\_INDEX and LC\_INDEX, and considers that a single AC/LC index value of the Structural Crack Index (SC\_INDEX). The lowest of the four computed index values (SC\_INDEX, TC\_INDEX, PATCH\_INDEX, or RUT\_INDEX) becomes the SCR.*

### **Where:**

See above for determinations of SC\_INDEX, TC\_INDEX, PATCH\_INDEX and RUT\_INDEX.

The threshold for failure for this index is SCR = 60. Data Collection Vehicle Subsystems

Data on paved roads is collected by FHWA using a Pathway Services Inc. Data Collection Vehicle (DCV), called a PathRunner. The DCV is driven in the primary-direction lane at posted speed limits and less.

## **Cameras**

Forward-facing and rear-facing video is collected as jpeg digital imagery files at a frequency of every 26.4feet.

Two forward-facing cameras are mounted above the vehicle cab, one pointed straight ahead and the other to the right shoulder providing seamless roughly 120 degree viewing. A third camera is mounted in the rear of the vehicle, recording the left shoulder.

| <b>CAMERA SPECIFICATIONS<br/>TWO FORWARD / ONE REAR FACING CAMERA</b> |   |
|---|---|
| Camera lens/type  | Prosilica GT 2750 (GigE Technology)                 |
| Image format  | *.jpg   |
| Image resolution  | 2750 x 2200, 18 frames/second                       |
| Image pixel size  | depends on distance                                 |
| Zoom ratio  | 16mm Fixed  |
| Iris range  | Aperture Range F 1.8 – Infinity (P-Iris, Automatic) |

## **Pavement Imaging and Rutting**

High resolution rutting data and surface imaging are collected in a single data stream using a three-dimensional (3D) pavement surface transverse profile data acquisition system. The 3D camera captures a laser line as it is projected over the pavement surface and uses the location of this line to measure the height deviations of the pavement surface. These height deviations can be used to calculate rutting in both wheelpaths. These deviations also provide a grayscale image detailing the change in height throughout the surface, i.e. providing depth measurements for cracking.

| <b>THREE-DIMENSIONAL<br/>PAVEMENT SURFACE AND TRANSVERSE PROFILE<br/>DATA ACQUISITION SYSTEM</b> |  |
|--|--|
| <b>Surface Image Specifications</b>  |  |
| Image size   | 1536 pixels/scan @ 3000 Hz                     |
| Image width  | 4 meters (3950 mm nominal)                     |
| Laser class  | 3B   |
| Power  | 16W (Two lasers @ 8W Ea)                       |
| Vehicle speed limitations  | 62 mph   |
| Environment  | Dry pavement, day or night                     |
| Sensor size (approximate)  | 1536 pixels x 512 pixels                       |
| Image display length   | 26.4 feet                                      |
| <b>Rutting Specifications</b>  |  |
| Reported rut depth units   | Inches   |
| Vehicle speed limitations  | Up to 62 mph                                   |
| Sampling rate  | 3000 profiles/second                           |
| Transverse resolution  | 1536 points/profile                            |
| Transverse field-of-view   | 14 feet  |
| Depth accuracy (nominal)   | <1mm   |
| Environment  | Dry pavement, day or night, above 32 degrees F |
| Adherence to specifications  | ASTM E1703M-95 (reapproved 2005)               |

### **Distance Measuring Instrument (DMI)**

The DMI (Distance Measuring Instrument) obtains road length measurements that are accurate to 0.15% for speeds up to 60 mph. The DMI is connected to the hub of the rear wheel on the driver's side, and is calibrated to the revolutions of the rear vehicle axle on a regular basis.

## **Roughness (IRI)**

| <b>IRI SPECIFICATIONS</b>   |  |
|-----------------------------|--|
| Reported IRI units          | Inches/mile                                  |
| Vehicle speed limitations   | 12-62 mph                                    |
| IRI equipment certification | Texas Transportation Institute (TTI)         |
| Wavelengths accommodated    | 0.5 feet to 300 feet                         |
| IRI computed & reported     | World Bank Technical Paper Number 46         |
| Environment                 | Dry pavement, day or night, above 32 degrees |
| Adherence to specifications | ASTM E950 Class 1 & AASHTO M 328             |

The collection system includes a South Dakota type laser profiler manufactured based on active Class 1 ASTM E950 standards. The dynamic profile of the pavement surface is collected from which the IRI roughness data is computed. The sensors include one accelerometer on each wheelpath, one height sensor (laser) on each wheelpath, and a distance transducer.

## **GPS & Inertial Systems**

GPS is collected by an onboard system employing Omnistar real time correction and a spinning gyroscope to provide accurate positioning data in instances of satellite obstruction. All GPS coordinates are tied to an image and linear distance measurements.

| <b>GPS SPECIFICATIONS</b>   |                                  |
|-----------------------------|----------------------------------|
| Static accuracy             | Sub-meter                        |
| Dynamic accuracy            | 2-3 meters                       |
| Receiver                    | 12 satellite tracking            |
| Coordinate system           | Lat Lon WGS 84                   |
| Environment                 | Day or night                     |
| Cross-slope                 | ± 1.75%                          |
| Grade                       | ± 1.75%                          |
| Adherence to specifications | ASTM E1703M-95 (reapproved 2005) |

\*NOTE – GPS accuracy is dependent on many different factors. Satellite constellation, tree coverage, GPS receiver quality, and real-time correction availability can all affect the locational and elevation accuracies. The elevation (z coordinate) accuracy is less dependable than locational or horizontal accuracy (x/y coordinates or latitude/longitude). In areas of heavy tree coverage or poor satellite constellations, elevation data can vary by as much as +/- 100 feet.

**Appendix B**

**Methodology for Determining Condition Ratings  
Using Manual Rating Procedures**



## **Description of Manual Rating Methods**

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In 2013, the Federal Highway Administration updated existing Manual Rating Procedures in an effort to better align pavement conditions for Manually Rated Routes and Parking with the Highway Pavement Management Application (HPMA). HPMA is the Pavement Management System used by the FHWA to store inventory and condition data from the Road Inventory Program (RIP) and forecast future performance using prediction models. HPMA uses pavement condition data (collected by the Road Inventory Program) to develop life cycles for pavements and recommend treatments to maximize useable pavement life while minimizing costs associated with maintenance and repair.

The Federal Highway Administration (FHWA) developed a set of manual rating methods for pavement that are appropriate for Federal Roadways. Two different methods were developed for linear roads and a separate method was developed for parking areas and nonlinear roads. These methods employ a 0 to 100 rating scale and improve consistency and objectivity in the manual evaluation of surface distresses. They are compatible with ratings that are collected by the automated Data Collection Vehicle (DCV).

- The first of the two manual evaluation methods for roads uses rating criteria to assign index values to each distress type based on a visual evaluation of severity and extent.
- The second manual evaluation method for roads is very time demanding and is best employed on only a select set of routes which may have the highest visitor use and require a more intensive assessment. This method will be used for the Manual Rating of Function Class 1, 2, 7, and 8 Roads. This method is based on measurements that are recorded for each instance of a surface distress. These measurements are converted into index values using conversion formulas.
- Parking areas and non-linear roads are rated similar to the first method shown above, however, there are some slight differences due to the non-linear nature.

The details and criteria used for each of these rating methods are outlined below.

## **Visual Inspection Method for Manually Rating Secondary Roads**

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The visual inspection method for manually rated roads uses condition rating criteria that have been developed by FHWA. This criteria is based on a visual evaluation of the severity and extent of distresses to determine the overall condition of the roadway. This method is used for secondary roads that are Functional Class 3, 4, 5, and 6. This constitutes the majority of manually rated roads collected by the Road Inventory Program.

### **Rating Section Lengths**

For this method, Manually Rated Roads are rated in sections. These sections may be made based on length of changes in surface type or condition as described below. The ratings are then aggregated to give an overall rating for the Route:

- Rating sections should be no longer than 0.25 miles in order to keep the area being rated manageable.
- A new rating section may be started based on changes in condition, width, or surface type if these changes represent a significant portion of the route (are not isolated instances).
- If the road condition, width, and surface type remain constant then new sections do not need to be created unless the road exceeds 0.25 miles.

### **Rating Criteria**

For this method, Manually Rated Roads are evaluated using a visual inspection of the six distress types listed below. Each distress is assigned one of five index values. An overall Surface Condition Rating (SCR) and Pavement Condition Rating (PCR) are calculated based on these index values.

- Alligator Cracking
  - Rating based on percentage of road surface affected
- Longitudinal Cracking
  - Rating based on severity level (crack width) and percentage of road section length of longitudinal cracks
- Transverse Cracking
  - Rating based on crack width, crack spacing, and percentage of surface affected
- Patching
  - Rating based on percentage of road surface affected
- Rutting
  - Rating based on percentage of road section length affected by visible rutting (>1 inch depth) that requires remediation
- Roughness
  - Manual assessments of roughness are not made due to the subjectivity of the measurement. Therefore, roughness is not incorporated into the PCR calculation of manually rated roads.

Concrete Routes also receive a PCR rating based on visual evaluation of the following six distress types.

- Slab Faulting at Joints
- Slab Cracking and breakup
- Surface Delamination and Pop-outs
- Joint Distresses
- Patching

## **Distress Measurement Method for Manually Rating Primary Roads**

---

A more intensive and time demanding assessment than our standard method was developed for Primary roads that are functional class 1, 2, 7, or 8. These high visitation roads are usually accessible by the automated Data Collection Vehicle but in rare instances may need to be manually rated. The method developed is based on measuring each instance of a distress. These measurements are totaled over each section length being measured and are then converted into index values between 0 and 100 (100 being a road with no distress) using index formula equations outlined below. The goal of this method is to produce measured index values which are directly comparable to the automated DCV.

### **Rating Section Lengths**

For the distress measurement method roads are broken into sections in order to rate. Distress measurements are totaled for each section separately in order to determine the index value for that particular section. The section length to be rated is determined based on the following rules:

- Rating sections are between 0.25 and 0.50 miles long
- A new rating section is created if there is a significant change in condition or pavement width
- If there are no significant changes in condition or pavement width, rating sections are broken at equal intervals, typically 0.50 miles

### **Manual Distress Measurements**

#### **Alligator Cracking**

- Alligator cracking is measured by area (square feet). Instances of Alligator cracking are measured along the length and multiplied by the average width of the distressed area.
- The index for alligator cracking takes the total area of cracking compared to the interval length and converts it to a percentage. That percentage is then input into an index formula that yields a value between 0 and 100 (0 being the most distressed).
- Severity levels are not defined for manually measured Alligator cracks. The Alligator Crack Index formula is calculated based on an assumption of medium severity.

#### **Longitudinal Cracking**

- Longitudinal cracking (cracking in the direction parallel to the roadway) is measured by length (ft.).
- The index for longitudinal cracking takes the total length of cracking compared to the interval length and converts it to a percentage broken down by severity. That percentage is then input into a formula that yields a value between 0 and 100 (0 being the most distressed).
- Two severity levels are defined for manually measured Longitudinal Cracks. Lower severity cracks are those with a mean width of less than 0.25 inches. Sealed cracks with sealant in good condition are also considered lower severity. Higher severity cracks are those with a mean width of greater than 0.25 inches.

#### **Transverse Cracking**

- Transverse cracking (cracking in the direction perpendicular to the roadway) is measured by length (ft).
- The index for transverse cracking takes the total number of cracks (1 crack would encompass the full lane) broken down by severity. The total numbers of each severity are then put into a formula that yields a value between 0 and 100 (0 being the most distressed).
- Two severity levels are defined for manually measured Transverse Cracks. Lower severity cracks are those with a mean width of less than or equal to 0.25 inches. Sealed cracks with sealant in

good condition are also considered lower severity. Higher severity cracks are those with a mean width of greater than 0.25 inches.

### **Patching and Potholes**

- Patching and Potholes are measured by area (square feet). Instances of Patching are measured along the length and multiplied by the average width of the patch.
- Instances of full lane width patching cannot be longer than 0.100 miles, otherwise it should be considered a pavement change rather than a distress.
- There are no stratified severities for Patching. It is either present or it is not.

### **Rutting**

- Visible rutting is measured by length (ft.) in each wheel path. Only visible ruts are rated, which are ruts greater than 1 inch deep.
- All rutting recorded in a manual rating is considered to be high severity (> 1 inch). Lesser severities are generally not distinguishable in a visual inspection.

### **Roughness**

- Manual assessments of roughness are not made due to the subjectivity of the measurement. Therefore, roughness is not incorporated into the PCR calculation of manually rated roads.

## **Index Formulas for Distress Measurement Method:**

The method used to convert distress measurements into index values is shown below. The Surface Condition Rating and Pavement Condition Rating are calculated based on these index values.

### **Alligator Crack Index for Manual Rating:**

$$AC\_INDEX = 100 - 40 * (\%ALLIGATOR / 15)$$

#### **Where:**

%ALLIGATOR = Percent of total area of section being rated that contains Alligator cracking.

### **Longitudinal Crack Index for Manual Rating:**

$$LC\_INDEX = 100 - 40 * [(\%LOW / 175) + (\%MED / 75)]$$

#### **Where:**

%LOW = Percent length of longitudinal cracks where crack width less than or equal to 0.25 inches

%HIGH = Percent length of longitudinal cracks where crack width greater than 0.25 inches

### **Transverse Crack Index for Manual Rating:**

$$TC\_INDEX = (100 - 40) * [(LOW / 21.1) + (MED / 4.4)]$$

#### **Where:**

LOW = Count of the total number of transverse cracks within the section length where one transverse crack is equal to the lane width and the crack width <= 0.25 inches

HIGH = Count of the total number of transverse cracks within the section length where one transverse crack is equal to the lane width and the crack width > 0.25 inches

Number of cracks is computed as:  
Total length of transverse cracks/Lane width

**Patching Index for Manual Rating:**

$$\text{PATCH\_INDEX} = (100 - 40) * (\% \text{PATCHING} / 80)$$

**Where:**

**%PATCHING** = Percentage of pavement section that contains patching/potholes.

**Rutting Index for Manual Rating:**

$$\text{RUT\_INDEX} = 100 - 40 * (\% \text{RUTTING} / 40)$$

**Where:**

**%RUTTING** = Percentage length of high severity rutting within the section being measured.

## **Method for Manually Rating Paved Parking Areas and Non-Linear Roads**

Parking areas are evaluated based on a visual inspection using condition rating criteria that has been developed by FHWA. This criteria is based on a visual evaluation of the severity and extent of distresses to determine the overall condition of the parking area. This overall condition rating is linked to the level of repair and rehabilitation practices required.

A distress index is determined for each of the distresses listed below for Asphalt and Concrete Parking areas. The overall Pavement Condition Rating (PCR) of the parking lot is driven by the most severe distress present.

### **Rating Criteria:**

#### **Asphalt Parking Distress Types**

- Alligator Cracking
  - Rating based on percentage of road surface affected
- Longitudinal, Transverse and Block cracking
  - Rating based on crack width, crack spacing, and percentage of surface affected
- Rutting and Distortions
  - Rating based on percentage of road surface affected
- Hot Mix Asphalt Patches
  - Rating based on overall percentage of HMA patches
- Potholes and Cold Patches
  - Rating based on percentage of road surface affected
- Surface Raveling and Bleeding
  - Rating based on percentage of road surface affected

#### **Concrete Parking Distress Types**

- Slab Faulting at Joints
  - Rating based on height differential between adjacent slabs or pieces of broken slabs
- Slab Cracking and breakup
  - Rating based on quantity of cracks and if slab is acting to able distribute load as designed
- Surface Delamination and Pop-outs
  - Rating based on percentage of road surface affected to include pop-outs, spalls and surface delamination
- Joint Distresses
  - Rating based on sealant condition and concrete distresses at/or adjacent to joints
- Patching
  - Rating based on percentage of road surface affected

## **Curb Inspection and Treatments**

During inspections of manually rated parking lots and routes, the curb reveal and overall curb condition are evaluated. The curb condition is used to determine a recommendation.

### **Curb Reveal**

The vertical distance on the curb face from the gutter flow line or pavement surface to the top of curb. When resurfacing adjacent to curb, the resulting curb reveal should be no less than 4 inches. Additionally, when resurfacing adjacent to a gutter, the resulting pavement surface should be flush with the gutter pan. In cases where a resurfacing would violate either of these parameters, the surface may need to be milled or removed to adjust to these field conditions.

### **Curb Recommendations**

The following treatment categories are based on the overall percentage of distresses along the entire curb structure for a specific pavement structure. Distresses include spalling, cracking, loss of material and any other damage which prevents the curb from conveying storm runoff or failing to perform in its intended function.

- Overall curb damage ranging 0%-5%:
  - DO NOTHING
- Overall curb damage ranging 5%-20%
  - LIGHT REPAIR
- Overall curb damage ranging 20%-50%
  - MODERATE REPAIR
- Overall curb damage greater than 50%:
  - REPLACE

## **GPS for Manually Rated Roads and Parking**

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GPS information for Manually Collected Cycle 6 Routes will be recorded using the latest hardware and software by TRIMBLE 6000 Series GeoXT. Cycle 6 GPS collection units will allow access to GPS and GLONASS, improving overall GPS reliability, accuracy and precision to submeter accuracy.

Additionally, the new GPS units have an enhanced ability to collect accurate signals underneath tree cover or adjacent to buildings or natural terrain with extreme vertical gradations that typically reduce GPS accuracy. Trees and buildings create “satellite shadows”, limiting the areas where you can reliably collect high-accuracy GPS data. The updated GPS receiver will deliver improved usable data under tree canopy or in natural or urban canyons. Routes that were previously collected accurately will not be recollected in Cycle 6.

| <b>TRIMBLE 6000 SERIES GeoXT GPS SPECIFICATIONS</b> |  |
|---|--|
| Receiver  | Trimble Maxwell™ 6 GNSS chipset                |
| Channels  | 220 channels                                   |
| Systems   | GPS / GLONASS / WAAS                           |
| Accuracy  | Sub-meter                                      |
| Operation Temperature                               | -20 °C to +60 °C (-4 °F to +140 °F)            |
| Cellular and Wireless                               | UMTS / HSDPA / GPRS / EDGE / Wi-Fi / Bluetooth |
| Internal Still Camera w/ GEOTAG ability             | Autofocus 5 MP (JPG) and WMV w/ Audio          |



**Appendix C**  
**Description of Cycle 6 Deliverables**

## Final Report Delivery

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The Final Report will contain all data collected by Manual Inspection and the Data Collection Vehicle. All information provided in the Interim Report will be included in the Final report. Manually collected information reported in the Interim Report may be updated in the Final Report if pavement conditions have substantially changed between the Manual Inspection and Data Collection Vehicle Inspection or other unforeseen circumstances.

The final report will be released approximately 8 months after the Data Collection Vehicle completes its collection of that specific park.

Data included in the Final Report package consists of the following:

- **Condition Photos:** All photos taken during Cycle 6.
- **Data Video:** Data and video of each route collected by the DCV will be viewable through PATHVIEW software. PATHVIEW Software and training will be provided to NPS personnel by Eastern Federal Lands.
- **GPS on All Rated Routes:** All GPS data collected from the DCV will be provided. Parking areas, some roads, and other paved areas that are not fully drivable with the DCV are collected manually by field technicians. GPS is collected for these routes using portable Trimble GPS units.
  - GPS will be provided as Shapefiles and KMLs
  - All GPS data related to road collection will be linear referenced to the collected length
- **Geodatabase – Background and Metadata:** In addition to this park report, a geodatabase containing both tabular and spatial data specific to this park has been provided.
  - All data disseminated in the preceding report has been obtained from the tables and fields within said geodatabase. The geodatabase can be referenced for tabular data via Microsoft Access or for both tabular and spatial data via ESRI's ArcGIS Suite of software which consists of; ArcMap, ArcCatalog and ArcExplorer.
  - Consolidating the RIP data into one database creates a seamless relationship of tables and geographic data. It allows RIP to facilitate easier updates and enhancements in the future. A geodatabase can be thought of as simply a database containing spatial data. A complete and thorough description of the tables and fields contained within this geodatabase can be found in the metadata. The metadata is attached directly within the geodatabase and can be accessed via ESRI's ArcCatalog.
- **Report (RIP Report and Route ID):** A PDF report will be provided that includes a list of all routes and key data. Condition reports for each route will be included. All changes, additions and deletions to any route will be included in the report. Features along routes will not be collected in Cycle 6.

## **Partial DCV Collections**

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Additional Partial DCV Collections may be done on specific parks depending on their size and overall mileage of routes within its boundaries during Cycle 6. Parks with greater than 10 miles of paved roadways will receive at least one additional Partial DCV collection during Cycle 6. Data collected during these Partial DCV Collections will not result in the delivery of an additional report to the park.

Data collected by the DCV during Partial DCV Collection will be used to improve HPMA modeling by providing additional “snapshots in time” of park pavement conditions. This improved HMPA modeling will assist in the programming and budgeting of future projects which will help maximize the life of pavement infrastructures.

Instead of receiving a report of conditions collected during the Partial DCV collection, the park will receive a formal letter from the Road Inventory Program requesting coordination for the additional Partial DCV collection, identifying the dates of the Partial DCV Collection and will reinforce the purpose and importance of the Partial DCV Collection.

**Appendix D**  
**Glossary of Terms and Abbreviations**

## Glossary of Terms and Abbreviations

| TERM OR ABBREVIATION | DESCRIPTION OR DEFINITION  |
|----------------------|--|
| AC                   | Alligator Cracking   |
| CRS                  | Condition Rating Sheets (Section 5)  |
| Curb Recommendation  | Curb remediation based on overall percentage of curb distress  |
| Curb Reveal          | Height of curb exposed from gutter flow line to top of curb  |
| DCV                  | Data Collection Vehicle  |
| Excellent            | Excellent rating with an index value of 95 to 100  |
| Fair                 | Fair rating with an index value from 61 to 84  |
| FUNCT_CLASS          | Functional Classification (see Route ID, Section 2)  |
| Good                 | Good rating with an index value from 85 to 94  |
| IRI                  | International Roughness Index  |
| HPMA                 | Highway Pavement Management Application  |
| Lane Width           | Width from road centerline to fogline, or from centerline to edge-of-pavement when no fogline exists |
| LC                   | Longitudinal Cracking  |
| MRR                  | Manually Rated Route   |
| MRL                  | Manually Rated Line  |
| MRP                  | Manually Rated Polygon   |
| N/A                  | Not Applicable   |
| NC                   | Not Collected  |
| PATCH                | Patching and Potholes  |
| Paved Width          | Width from edge-of-pavement to edge-of-pavement  |
| PCR                  | Pavement Condition Rating  |
| PKG                  | Parking Area   |
| Poor                 | Poor rating with an index value of 0 to 60   |
| RCI                  | Roughness Condition Index  |
| SC                   | Structural Cracking  |
| SCR                  | Surface Condition Rating   |
| TC                   | Transverse Cracking  |