

GOGA Cycle 6

Final Report

Road Inventory and Condition Assessment of Paved Routes Golden Gate National Recreation Area



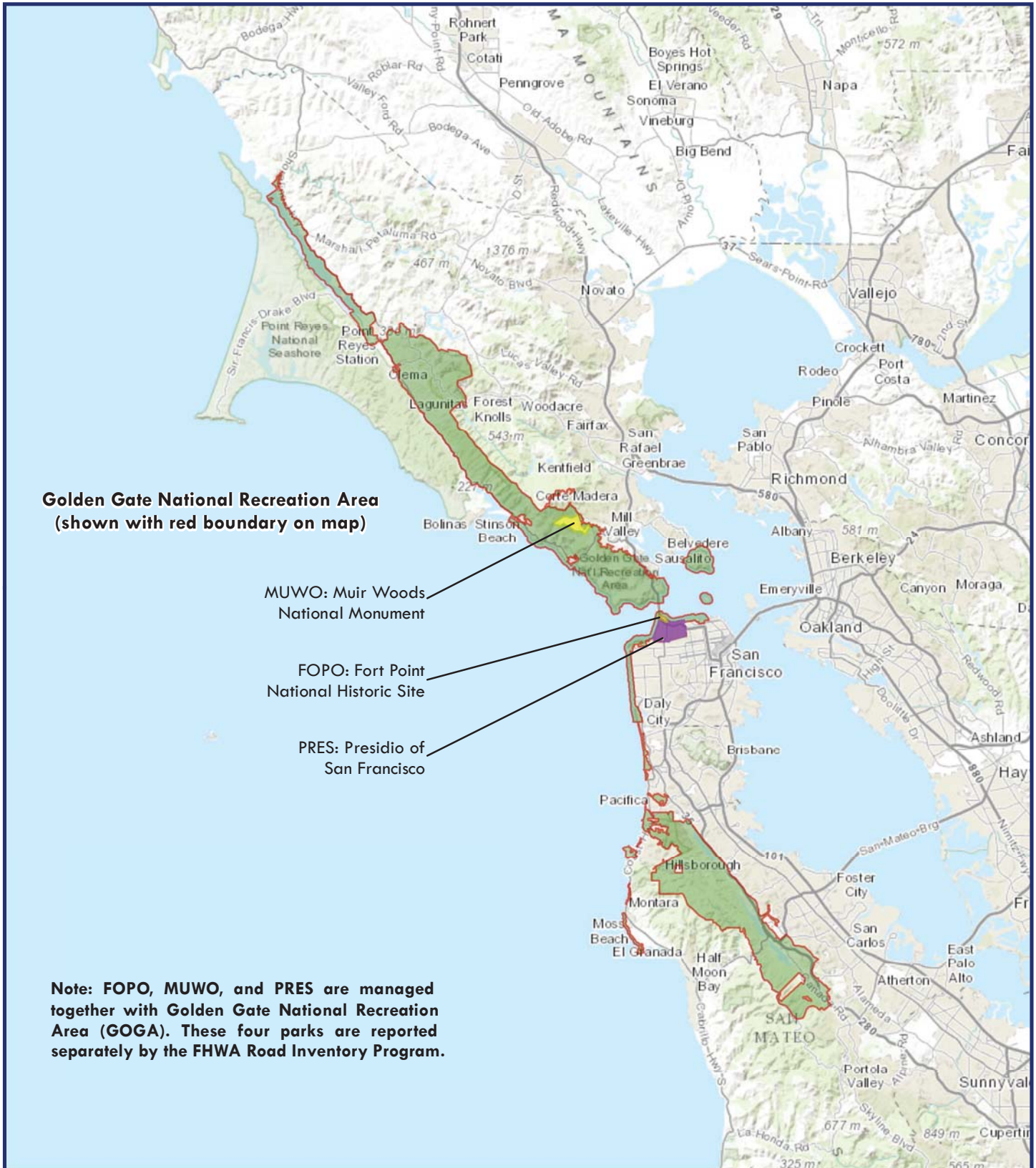
**Federal Lands Highway
Road Inventory Program**

Prepared By:

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

Report Date: October 2015

Golden Gate National Recreation Area in California



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community



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Section 1 Introduction



Golden Gate 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.

Cycle	Years	Parks Collected
Cycle 1	1994 - 1997	◦ 44 Large Parks
Cycle 2	1997 - 2001	◦ 79 Large Parks ◦ 5 Small Parks
Cycle 3	2001 - 2004	◦ All Large Parks ◦ All Small Parks
Cycle 4	2006 - 2010	◦ 86 Large Parks ◦ Several Small Parks
Cycle 5	2010 - 2014	◦ All Large Parks (Only functional class 1, 2, 7, and new/modified routes collected) ◦ All Small Parks (all roads and parking areas collected)
Cycle 6	2014 – 2020 (±)	◦ All roads and parking areas collected at all Parks ◦ Additional partial collections of functional class 1, 2, and 7 roads at Large Parks ◦ 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 Sterling, Virginia.

Respectfully,

FHWA RIP Team

FHWA/Eastern Federal Lands
21400 Ridgetop Circle
Sterling, VA 20166
(703) 404-6371

FHWA/Central Federal Lands
12300 West Dakota Ave
Lakewood, CO 80228
(720) 963-3556

Section 2 Park Route Inventory



Golden Gate 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

Red text denotes:

*Unpaved route data was obtained from the NPS and was not collected by the Road Inventory Program (RIP).

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

GOGA Golden Gate National Recreation Area

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To								
0104	6	1	42061		MITCHELL ROAD	FROM ROUTE 0105 (BUNKER ROAD)	TO ROUTE 0465 (OLD BUNKER ROAD)	FORT CRONKHITE	1.19	0.00	1.19	2		AS	3,3A
0105	6	1	40733		BUNKER ROAD	FROM END OF ROUTE 0112 (CENTER ROAD) AND START OF ROUTE 0419 (MOORE ROAD)	TO BEGIN OF ROUTE 0465 (OLD BUNKER ROAD)	FORT BAKER / MARIN HEADLANDS / FORT CRONKHITE	3.88	0.00	3.88	1		AS	3,3A,4,4A
0107	6	1	40912		MCCULLOUGH ROAD	FROM ROUTE 0109ZZ (CONZELMAN ROADS)	TO ROUTE 0105 (BUNKER ROAD) AT MP 1.82	MARIN HEADLANDS	0.88	0.00	0.88	2		AS	4
0108	6	1	40909		FIELD ROAD	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.20	TO END OF TRAFFIC CIRCLE LOOP	MARIN HEADLANDS	1.14	0.00	1.14	2		AS	3,3A
0109ZZ	6	1	40734		CONZELMAN ROAD	FROM SAUSALITO LATERAL ROAD / RAMP TO U.S. 101 SOUTHBOUND	TO ROUTE 0108 (FIELD ROAD) AT POINT BONITA AND ROUTE 0419 (MOORE ROAD)	MARIN HEADLANDS	4.67	0.00	4.67	1		AS	3,3A,4
0112	6	1	108241		CENTER ROAD	FROM INTERSECTION OF ROUTE 0418ZZ (EAST ROADS) AND ROUTE 0417 (MURRAY CIRCLE)	TO INTERSECTION OF ROUTE 0419 (MOORE ROAD) AND ROUTE 0105 (BUNKER ROAD)	FORT BAKER	0.14	0.00	0.14	1		AS	4A
0113ZZ	6	1			FORT FUNSTON ROADS	FROM GREAT HIGHWAY	TO ROUTE 0901 (NORTH FORT FUNSTON PARKING LOT)	FORT FUNSTON	0.22	0.00	0.22	2		AS	8
0200	NC		104012		OAKWOOD VALLEY FIRE ROAD (TRAIL)	FROM ROUTE 5410 (TENNESSEE VALLEY ROAD)	TO END (AT TRAILHEAD)	TENNESSEE VALLEY	0.00	0.93	0.93	6		NV	
0204	NC		43436		SLIDE RANCH ACCESS ROAD	FROM SHORELINE HIGHWAY 1	TO SHORELINE CALIFORNIA STATE HIGHWAY 1	STINSON BEACH	0.00	0.20	0.20	6		NV	
0205ZZ	6	1	14445		STINSON BEACH ACCESS ROADS	FROM SHORELINE HIGHWAY 1	TO ROUTE 0920D (STINSON BEACH SOUTH PARKING LOT)	STINSON BEACH	0.36	0.00	0.36	3		AS	1
0206	NC		40916		SCHOOL HOUSE ACCESS ROAD	FROM ROUTE 0108 (FIELD ROAD)	TO ROUTE 0948 (POINT BONITA HOUSING PARKING LOT)	MARIN HEADLANDS	0.00	0.25	0.25	3		NV	

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Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map	
					Route Name	From									To
0207	6	1	80009		SHELLDANCE ROAD	FROM CALIFORNIA STATE HIGHWAY 1	TO END AT NURSERY	SWEENEY RIDGE	0.17	0.00	0.17	3		AS	9
0208	6	1	104000		CONZELMAN-FIELD CONNECTOR ROAD	FROM ROUTE 0108 (FIELD ROAD)	TO ROUTE 0109ZZ (CONZELMAN ROADS)	MARIN HEADLANDS	0.02	0.00	0.02	2		AS	3A
0268	6	1	43283		DANES ROAD	FROM SAUSALITO LATERAL / ALEXANDER AVENUE	TO ROUTE 0105 (BUNKER ROAD) AT MP 0.68	FORT BAKER	0.15	0.00	0.15	1		AS	4
0269	NC		43282		BATTERY YATES LOOP ROAD (SATTERLEE ROAD)	FROM ROUTE 0425 (SOMMERVILLE ROAD)	TO END OF LOOP	FORT BAKER	0.00	0.40	0.40	3		GR	
0271	NC		40735		ALTA FIRE ROAD (TRAIL)	FROM DONAHUE STREET	TO SPENCER AVENUE	MARIN HEADLANDS	0.00	2.50	2.50	4		GR	
0400A	6	1	38082		FORT FUNSTON/BATTERY DAVIS ROAD A	FROM GREAT HIGHWAY AND JOHN MUIR DRIVE GOING NE	TO END OF PAVEMENT	FORT FUNSTON	0.88	0.00	0.88	6		AS	8
0400B	6	1	104138		FORT FUNSTON/BATTERY DAVIS ROAD B	FROM ROUTE 0400A (FORT FUNSTON/BATTERY DAVIS ROAD A)	TO ROUTE 0901 (NORTH FORT FUNSTON PARKING LOT)	FORT FUNSTON	0.34	0.00	0.34	6		AS	8
0401	6	1	38144		FORT MILEY WEST ACCESS ROAD	FROM HOSPITAL DRIVE	TO ROUTE 0906 (SAN FRANCISCO MEMORIAL PARKING LOT)	LANDS END	0.20	0.00	0.20	6		AS	7
0402	6	1	38143		FORT MILEY EAST ROAD	FROM VETERANS AFFAIRS MEDICAL CENTER PARKING LOT (SE CORNER)	TO DEAD END	LANDS END	0.23	0.00	0.23	6		AS	7
0403	6	1	98088		FORT MILEY WEST NPS ACCESS ROAD	FROM ROUTE 0906 (SAN FRANCISCO MEMORIAL PARKING LOT)	TO DEAD END	LANDS END	0.11	0.00	0.11	6		AS	7
0404	6	1	104013		MILAGRA RIDGE ROAD	FROM SHARP PARK ROAD AT PAVEMENT CHANGE BEFORE GATE	TO ROUTE 0988 (MILAGRA RIDGE OVERLOOK PARKING)	MILAGRA RIDGE	0.86	0.00	0.86	6		AS	9
0405	6	1	38334		MCDOWELL AVENUE	FROM END OF VAN NESS ROAD	TO GREAT MEADOW PATH	FORT MASON	0.27	0.00	0.27	6		AS	6
0406	6	1	38055		SWEENEY RIDGE ROAD	FROM SNEATH LANE GATE	TO ROUTE 0959 (SWEENEY RIDGE PARKING LOT)	SWEENEY RIDGE	2.25	0.00	2.25	6		AS	9

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					Route Name	From To								
0407	6	1	38336		POPE ROAD	FROM ROUTE 0606ZZ (FRANKLIN STREET AND SPUR) TO ROUTE 0448 (FUNSTON STREET (FORT MASON)) AT MP 0.03	FORT MASON	0.12	0.00	0.12	8		AS	6
0409	NC		40910		KIRBY COVE ROAD	FROM ROUTE 0109ZZ (CONZELMAN ROADS) TO END	MARIN HEADLANDS	0.00	0.63	0.63	3		NV	
0410	6	1	43400		TENNESSEE VALLEY UPPER ROAD	FROM PARK BOUNDARY AT END OF ROUTE 5410 (TENNESSEE VALLEY ROAD) TO BEACH	TENNESSEE VALLEY	0.79	1.09	1.88	6		AS	3
0413	6	1	40917		SIMMONDS ROAD	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.28 TO ROUTE 0105 (BUNKER ROAD) AT MP 2.75	MARIN HEADLANDS	1.02	0.00	1.02	3		AS	3,3A
0416	6	1	40915		ROSENSTOCK ROAD	FROM ROUTE 0413 (SIMMONDS ROAD) TO ROUTE 0413 (SIMMONDS ROAD)	MARIN HEADLANDS	0.41	0.00	0.41	3		AS	3
0417	6	1	43287		MURRAY CIRCLE	FROM ROUTE 0418ZZ (EAST ROADS) AND ROUTE 0112 (CENTER ROAD) TO ROUTE 0105 (BUNKER ROAD)	FORT BAKER	0.36	0.00	0.36	3		AS	4A
0418ZZ	6	1	43285		EAST ROADS	FROM SAUSALITO LATERAL / ALEXANDER AVENUE TO INTERSECTION OF ROUTE 0417 (MURRAY CIRCLE) AND ROUTE 0112 (CENTER ROAD)	FORT BAKER	0.97	0.00	0.97	2		AS	4,4A
0419	6	1	43286		MOORE ROAD	FROM INTERSECTION OF ROUTE 0112 (CENTER ROAD) AND ROUTE 0417 (MURRAY CIRCLE) TO END AT LIME POINT	FORT BAKER	0.20	0.40	0.60	2		AS	4,4A
0420ZZ	6	1	43989		MCREYNOLDS ROADS	FROM ROUTE 0422 (KOBER STREET) AND ROUTE 0424 (SWAIN ROAD) TO ROUTE 0418ZZ (EAST ROADS) AND ROUTE 0105 (BUNKER ROAD)	FORT BAKER	0.43	0.00	0.43	3		AS	4A
0421	6	1	79906		SEITLER ROAD	FROM ROUTE 0420ZZ (MCREYNOLDS ROADS) TO ROUTE 0424 (SWAIN ROAD)	FORT BAKER	0.34	0.00	0.34	3		AS	4A
0422	6	1	79908		KOBER STREET	FROM ROUTE 0417 (MURRAY CIRCLE) TO ROUTE 0421 (SEITLER ROAD)	FORT BAKER	0.16	0.00	0.16	3		AS	4A

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Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To								
0423ZZ	6	1	79910		MERRILL STREETS	FROM ROUTE 0421 (SEITLER ROAD)	TO END	FORT BAKER	0.23	0.00	0.23	3		AS	4A
0424	6	1	103999		SWAIN ROAD	FROM ROUTE 0422 (KOBEL STREET) SOUTH	TO ROUTE 0422 (KOBEL STREET) NORTH	FORT BAKER	0.11	0.00	0.11	3		AS	4A
0425	6	1	43288		SOMMERVILLE ROAD	FROM ROUTE 0419 (MOORE ROAD)	TO END	FORT BAKER	0.18	0.08	0.26	3		AS	4A
0426	6	1	40914		MENGES STREET	FROM ROUTE 0105 (BUNKER ROAD)	TO END AT CULDESAC	MARIN HEADLANDS	0.09	0.00	0.09	3		AS	4
0427	6	1	40911		LAMORAU DRIVE	FROM ROUTE 0105 (BUNKER ROAD)	TO END AT CULDESAC	MARIN HEADLANDS	0.11	0.00	0.11	3		AS	4
0428	6	1	40918		SMILEY STREET	FROM ROUTE 0427 (LAMORAU DRIVE)	TO ROUTE 0426 (MENGES STREET)	MARIN HEADLANDS	0.18	0.00	0.18	3		AS	4
0429	6	1	79911		BODSWORTH ROAD	FROM ROUTE 0108 (FIELD ROAD)	TO ROUTE 0413 (SIMMONDS ROAD)	MARIN HEADLANDS	0.05	0.00	0.05	3		AS	3
0430	6	1	79912		DEBRIS DISPOSAL/ STABLE ROAD	FROM ROUTE 0105 (BUNKER ROAD)	TO END OF PAVEMENT	MARIN HEADLANDS	0.16	0.00	0.16	3		AS	3
0431	6	1	40919		SMITH ROAD	FROM ROUTE 0105 (BUNKER ROAD) EAST AT MP 2.28	TO ROUTE 0105 (BUNKER ROAD) WEST AT MP 2.63	MARIN HEADLANDS	0.12	0.54	0.66	6		AS	3
0432	NC		40913		MENDELL ROAD	FROM ROUTE 0108 (FIELD ROAD) AT MP 1.09	TO ROUTE 0954 (BIRD ROCK OVERLOOK PARKING)	MARIN HEADLANDS	0.00	0.21	0.21	6		GR	
0433	6	1	104137		POINT BONITA LIGHTHOUSE ROAD	FROM ROUTE 0108 (FIELD ROAD)	TO END AT TUNNEL	MARIN HEADLANDS	0.31	0.00	0.31	6		AS	3
0434	NC		38117		SUTRO HEIGHTS PARK LOOP	FROM CLEMENT STREET	TO END OF LOOP	LANDS END	0.00	0.50	0.50	6		GR	
0440	6	1	38116		SUTRO BATHS SERVICE ROAD	FROM POINT LOBOS AVENUE	TO END	LANDS END	0.00	0.00	0.00	6	6,640	AS	7
0441	6	1	103907		STINSON BEACH ADMINISTRATION ROAD	FROM ROUTE 0205ZZ (STINSON BEACH ACCESS ROADS)	TO GATE A FEW HUNDRED FEET BEFORE SHORELINE HIGHWAY 1	STINSON BEACH	0.07	0.00	0.07	6		AS	1

Cycle 6 NPS / RIP Route ID Report

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Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map	
					Route Name	From									To
0442	6	1	103997		OCTAGON HOUSE ROAD	FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD)	TO END OF LOOP	LANDS END	0.07	0.00	0.07	6		AS	7
0443	NC		43416		BANDUCCI RANCH ACCESS ROAD	FROM SHORELINE HIGHWAY 1	TO END AT RANCH	MUIR BEACH	0.00	0.50	0.50	5		GR	
0448	6	1	108263		FUNSTON STREET (FORT MASON)	FROM ROUTE 0606ZZ (FRANKLIN STREET AND SPUR) AND ROUTE 0927 (FRANKLIN STREET LOOP END PARKING LOT)	TO ROUTE 0930 (BLACK POINT BATTERY PARKING) BEHIND YOUTH HOSTEL	FORT MASON	0.08	0.00	0.08	3		AS	6
0449	NC		40741		RODEO VALLEY FIRE ROAD (TRAIL)	FROM ROUTE 0451 (BOBCAT FIRE ROAD (TRAIL))	TO ROUTE 0271 (ALTA FIRE ROAD (TRAIL))	MARIN HEADLANDS	0.00	2.19	2.19	6		GR	
0450	NC		40738		COYOTE RIDGE FIRE ROAD (TRAIL)	FROM COASTAL TRAIL	TO MIWOK TRAIL	TENNESSEE VALLEY	0.00	1.04	1.04	6		GR	
0451	NC		40736		BOBCAT FIRE ROAD (TRAIL)	FROM ROUTE 0459 (MARINCELLO FIRE ROAD)	TO END	MARIN HEADLANDS	0.00	4.00	4.00	6		GR	
0452	NC		38060		SWEENEY RIDGE FIRE ROAD (TRAIL)	FROM ROUTE 0474 (BAQUIANO FIRE ROAD (TRAIL))	TO END	SWEENEY RIDGE	0.00	1.10	1.10	6		GR	
0454	NC		38057		MORI RIDGE FIRE ROAD (TRAIL)	FROM ROUTE 0452 (SWEENEY RIDGE FIRE ROAD (TRAIL))	TO SHELLDANCE NURSERY	SWEENEY RIDGE	0.00	2.40	2.40	6		GR	
0455	NC		38059		SNEATH GATE FIRE ROAD (TRAIL)	FROM SNEATH LANE	TO SWEENEY RIDGE	SWEENEY RIDGE	0.00	2.20	2.20	6		GR	
0456	NC		43438		GREEN GULCH FIRE ROAD (TRAIL)	FROM COASTAL TRAIL	TO SHORELINE CALIFORNIA STATE HIGHWAY 1	MUIR BEACH	0.00	1.40	1.40	6		GR	
0457	NC		43403		HAYPRESS FIRE ROAD (TRAIL)	FROM ROUTE 0410 (TENNESSEE VALLEY UPPER ROAD)	TO CAMPSITE	TENNESSEE VALLEY	0.00	0.66	0.66	6		GR	
0458	NC		43402		FOX FIRE ROAD (TRIAL)	FROM TENNESSEE VALLEY TRAIL	TO COASTAL FIRE ROAD	MARIN HEADLANDS	0.00	1.10	1.10	6		GR	
0459	NC		88923		MARINCELLO FIRE ROAD	FROM ROUTE 0451 (BOBCAT FIRE ROAD (TRAIL))	TO TENNESSEE VALLEY TRAIL	TENNESSEE VALLEY	0.00	1.20	1.20	6		GR	
0460	NC		84420		WILLOW CAMP FIRE ROAD	FROM WEST RIDGEMONT BOULEVARD	TO STINSON BEACH TOWN	STINSON BEACH	0.00	1.70	1.70	6		GR	

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



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GOGA Golden Gate National Recreation Area

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
					Route Name	From To								
0461	NC		88238		COUNTYVIEW FIRE ROAD	FROM MIWOK TRAIL TO PARK BOUNDARY	MARIN HEADLANDS	0.00	0.60	0.60	6		GR	
0462	NC		43786		GREEN HILL FIRE ROAD	FROM CALIFORNIA STATE HIGHWAY 1 TO DIAS RIDGE FIRE ROAD	MUIR BEACH	0.00	0.25	0.25	6		NV	
0463	NC		104145		LATTIE LANE	FROM PANORAMIC ROAD TO PARK BOUNDARY	MUIR WOODS	0.00	0.75	0.75	6		GR	
0464	NC		104144		MUIR BEACH COASTAL FIRE ROAD	FROM PACIFIC WAY ROAD TO INTERSECTION WITH COASTAL TRAIL	MUIR BEACH	0.00	0.50	0.50	6		GR	
0465	6	1	40737		OLD BUNKER ROAD	FROM END OF ROUTE 0105 (BUNKER ROAD) TO DEAD END AT COASTAL TRAIL	FORT CRONKHITE	0.98	0.00	0.98	6		AS	3,3A
0466	NC		41952		HAWK CAMP FIRE ROAD	FROM BOBCAT TRAIL TO HAWK CAMP	MARIN HEADLANDS	0.00	0.50	0.50	6		NV	
0467	NC		40740		RODEO AVENUE FIRE ROAD (TRAIL)	FROM RODEO AVENUE EXIT (U.S. 101) TO ALTA TRAIL	MARIN HEADLANDS	0.00	0.70	0.70	6		NV	
0468	NC		41953		JULIAN ROAD	FROM ROUTE 0105 (BUNKER ROAD) TO ROUTE 0107 (MCCULLOUGH ROAD)	MARIN HEADLANDS	0.00	0.68	0.68	6		NV	
0469	6	1	114083		CHINA BEACH ACCESS ROAD	FROM SEACLIFF ROAD TO END	CHINA BEACH	0.17	0.00	0.17	6		AS	7
0470	NC		43284		DROWN ROAD	FROM SAUSALITO LATERAL / ALEXANDER AVENUE TO RESERVOIR	FORT BAKER	0.00	0.32	0.32	6		GR	
0471	NC		100547		OLD MORI POINT ROAD	FROM CALIFORNIA STATE HIGHWAY 1 TO BEACH	MORI POINT	0.00	0.00	0.00	6		NV	
0472	NC		108240		BATTERY CAVALLO ROAD	FROM ROUTE 0418ZZ (EAST ROADS) TO BATTERY CAVALLO	FORT BAKER	0.00	0.00	0.00	6		NV	
0473	NC		108242		DUBOIS ROAD	FROM ROUTE 0468 (JULIAN ROAD) TO ROUTE 0107 (MCCULLOUGH ROAD)	MARIN HEADLANDS	0.00	0.00	0.00	6		NV	
0474	NC		38056		BAQUIANO FIRE ROAD (TRAIL)	FROM ROUTE 0406 (SWEENEY RIDGE ROAD) TO PARK BOUNDARY	SWEENEY RIDGE	0.00	0.00	0.00	6		NV	
0475	NC		43407		TENNESSEE VALLEY LOWER TRAIL	FROM COASTAL TRAIL TO COASTAL FIRE ROAD	TENNESSEE VALLEY	0.00	0.00	0.00	6		NV	

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GOGA Golden Gate National Recreation Area

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map	
					Route Name	From									To
0476	NC		89628		MCKINNON FIRE ROAD	FROM SHORELINE HIGHWAY 1	TO PANORAMIC HIGHWAY	STINSON BEACH	0.00	0.00	0.00	6		NV	
0477	6	1	38088		MUIR DRIVE RIDGE FIRE ROAD	FROM ROUTE 0400A (FORT FUNSTON/BATTERY DAVIS ROAD A)	TO ROUTE 0400A (FORT FUNSTON/BATTERY DAVIS ROAD A)	FORT FUNSTON	0.13	0.00	0.13	6		AS	8
0478	6	1			POINT BONITA RADIO TOWER ROAD	FROM ROUTE 0100	TO END	FORT FUNSTON	0.04	0.07	0.11	6		AS	3
0501	6	1	38333		MACARTHUR AVENUE LOOP EAST	FROM INTERSECTION WITH ROUTE 0606ZZ (FRANKLIN STREET AND SPUR) AND ROUTE 0910 (MACARTHUR AVENUE PARKING LOT)	TO ROUTE 0606ZZ (FRANKLIN STREET AND SPUR)	FORT MASON	0.27	0.00	0.27	8		AS	6
0502A	6	1	38391		ROAD FROM GUARDHOUSE TO TOP OF ISLAND	FROM DOCK	TO ROUTE 0977E (ALCATRAZ ISLAND MACHINE SHOP PARKING) AND ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)	ALCATRAZ ISLAND	0.00	0.00	0.00	5	28,188	CO	5
0502B	6	1	38392		ROAD FROM WHARF TO NW END OF ISLAND	FROM ROUTE 0977E (ALCATRAZ ISLAND MACHINE SHOP PARKING) AND ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)	TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)	ALCATRAZ ISLAND	0.00	0.00	0.00	5	46,348	CO	5
0503	6	1	103914		ALCATRAZ ISLAND MILITARY MORGUE ROAD	FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)	TO END	ALCATRAZ ISLAND	0.00	0.00	0.00	5	10,045	CO	5
0504	6	1	103915		ALCATRAZ ISLAND CLIFFSIDE ROAD	FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)	TO END AT PARADE GROUND AREA (SW SIDE)	ALCATRAZ ISLAND	0.00	0.00	0.00	6	5,180	CO	5
0505	6	1	103916		ALCATRAZ ISLAND RECREATION YARD BOULEVARD	FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)	TO END AT METAL DETECTOR BUILDING	ALCATRAZ ISLAND	0.00	0.00	0.00	6	2,191	CO	5

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GOGA Golden Gate National Recreation Area

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
					Route Name	From To								
0506	6	1	103917		ALCATRAZ ISLAND BARRACKS ROAD	FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND) TO END AT PARADE GROUND AREA (NE SIDE)	ALCATRAZ ISLAND	0.00	0.00	0.00	6	4,186	CO	5
0600	6	1	79913		MACARTHUR AVENUE LOOP WEST (FORT MASON)	FROM ROUTE 0910 (MACARTHUR AVENUE PARKING LOT) TO END OF LOOP	FORT MASON	0.12	0.00	0.12	8		AS	6
0602A	6	1	79914		COLONEL'S ROW LOOP A (OUTSIDE LOOP)	FROM ROUTE 0910 (MACARTHUR AVENUE PARKING LOT) TO END OF LOOP AT ROUTE 0910 (MACARTHUR AVENUE PARKING LOT)	FORT MASON	0.29	0.00	0.29	8		AS	6
0602B	6	1	103905		COLONEL'S ROW LOOP B (INSIDE LOOP)	FROM ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP)) TO ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP))	FORT MASON	0.11	0.00	0.11	8		AS	6
0606ZZ	6	1	38331		FRANKLIN STREET AND SPUR	FROM BAY STREET TO END	FORT MASON	0.30	0.00	0.30	8		AS	6
0608	6	1	79927		EDISON STREET	FROM ROUTE 0918 (RODEO BEACH PARKING LOT) TO SECOND CROSSING OF ROUTE 0611 (HAGGET-GLASSBURN LOOP) AT MP 0.20	FORT CRONKHITE	0.20	0.00	0.20	5		AS	3A
0610	6	1	79931		KIRKPATRICK STREET	FROM ROUTE 0105 (BUNKER ROAD) TO ROUTE 0918 (RODEO BEACH PARKING LOT)	FORT CRONKHITE	0.39	0.00	0.39	5		AS	3A
0611	6	1	79932		HAGGET-GLASSBURN LOOP	FROM ROUTE 0104 (MITCHELL ROAD) EAST AT MP 0.20 TO ROUTE 0104 (MITCHELL ROAD) WEST AT MP 0.28	FORT CRONKHITE	0.14	0.00	0.14	2		AS	3A

NON-NPS ROADS INVENTORY

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
					Route Name	From To								
5000	4	1			MUIR WOODS ROAD	FROM MUWO ROUTE 0900ZZ (SOUTH FORT FUNSTON PARKING LOTS) AT HEADQUARTERS TO SHORELINE CALIFORNIA STATE HIGHWAY 1		2.40	0.00	2.40			AS	2

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GOGA Golden Gate National Recreation Area

NON-NPS ROADS INVENTORY

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	From	Route Description	To	Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
5410	4	1			TENNESSEE VALLEY ROAD	FROM PARK BOUNDARY SOUTH SIDE		TO ROUTE 0410 (TENNESSEE VALLEY UPPER ROAD)		0.70	0.00	0.70			AS	3

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	From	Route Description	To	Maintenance District	Access Level	Area (SQ FT)	Surf. Type	Area Map
0900ZZ	6	1	38080		SOUTH FORT FUNSTON PARKING LOTS	FROM ROUTE 01 13ZZ (FORT FUNSTON ROADS)		TO PARKING	FORT FUNSTON	PUBLIC	40,233	AS	8
0901	6	1	38079		NORTH FORT FUNSTON PARKING LOT	FROM ROUTE 01 13ZZ (FORT FUNSTON ROADS)		TO ROUTE 0400B (FORT FUNSTON/BATTERY DAVIS ROAD B)	FORT FUNSTON	PUBLIC	99,886	AS	8
0902	6	1	38093		SOUTH OCEAN BEACH PARKING LOT	FROM GREAT HIGHWAY AT WATER TREATMENT PLANT		TO GREAT HIGHWAY	OCEAN BEACH	PUBLIC	34,721	AS	8
0903	6	1	38092		NORTH OCEAN BEACH PARKING LOT	FROM GREAT HIGHWAY AT SLOAT BOULEVARD		TO GREAT HIGHWAY	OCEAN BEACH	PUBLIC	42,256	AS	8
0904	6	1	38107		SUTRO HEIGHTS PARK PARKING LOT	FROM POINT LOBOS AVENUE		TO POINT LOBOS AVENUE	LANDS END	PUBLIC	23,179	AS	7
0905	6	1	38106		MERRIE WAY PARKING LOT	FROM POINT LOBOS AVENUE		TO PARKING	LANDS END	PUBLIC	69,985	AS	7
0906	6	1	38141		SAN FRANCISCO MEMORIAL PARKING LOT	FROM CLEMENT STREET		TO ROUTE 0403 (FORT MILEY WEST NPS ACCESS ROAD)	LANDS END	PUBLIC	75,091	AS	7
0907	6	1	80078		CHINA BEACH PARKING LOT	ADJACENT TO SEACLIFF ROAD			CHINA BEACH	PUBLIC	12,326	AS	7
0910	6	1	80007		MACARTHUR AVENUE PARKING LOT	FROM ROUTE 0600 (MACARTHUR AVENUE LOOP WEST (FORT MASON))		TO ROUTE 0606ZZ (FRANKLIN STREET AND SPUR)	FORT MASON	NONPUBLIC	28,215	AS	6
0911	6	1	80006		OFFICERS CLUB DRIVE PARKING LOT	FROM ROUTE 0501 (MACARTHUR AVENUE LOOP EAST) AT MP 0.05		TO PARKING	FORT MASON	PUBLIC	4,986	AS	6
0912A	6	1	80004		POPE ROAD PARKING AREA A	ADJACENT TO ROUTE 0407 (POPE ROAD) AT MP 0.06			FORT MASON	PUBLIC	2,166	CO	6

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GOGA Golden Gate National Recreation Area

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					Route Name	From						To
0912B	6	1	103908		POPE ROAD PARKING AREA B	ADJACENT TO ROUTE 0407 (POPE ROAD) AT MP 0.08	FORT MASON	PUBLIC	1,751	AS	6	
0913	6	1	80000		SHAFTER PARKING LOT	FROM ROUTE 0407 (POPE ROAD) AT MP 0.03	FORT MASON	NONPUBLIC	14,173	AS	6	
0915	6	1	79997		PUMP STATION PARKING LOT	ADJACENT TO ROUTE 0405 (MCDOWELL AVENUE) AT MP 0.1	FORT MASON	NONPUBLIC	2,269	CO	6	
0916	6	1	38292		UPPER FORT MASON PARKING LOT	FROM ROUTE 0600 (MACARTHUR AVENUE LOOP WEST (FORT MASON)) AT MP 0.07 AND ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP))	TO PARKING	FORT MASON	PUBLIC	38,679	AS	6
0917	6	1	38291		LOWER FORT MASON PARKING LOT	ADJACENT TO YACHT HARBOR PARKING AREA	FORT MASON	PUBLIC	259,865	AS	6	
0918	6	1	42062		RODEO BEACH PARKING LOT	FROM ROUTE 0610 (KIRKPATRICK STREET) AT MP 0.14 AND ROUTE 0608 (EDISON STREET)	TO ROUTE 0104 (MITCHELL ROAD) AT MP 0.44	FORT CRONKHITE	PUBLIC	47,628	AS	3A
0919A	6	1	79994		NATURE BRIDGE EAST PARKING LOT	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.73	TO PARKING	FORT CRONKHITE	PUBLIC	12,676	AS	3A
0919B	6	1	79995		NATURE BRIDGE CENTRAL PARKING LOT	FROM ROUTE 0611 (HAGGET-GLASSBURN LOOP) AT MP 0.05	TO PARKING	FORT CRONKHITE	PUBLIC	13,134	AS	3A
0919CZZ	6	1	79996		NATURE BRIDGE WEST PARKING LOTS	ADJACENT TO ROUTE 0608 (EDISON STREET) ON LEFT AND RIGHT	FORT CRONKHITE	PUBLIC	7,056	AS	3A	
0919D	6	1	103968		NATURE BRIDGE PARKING LOT	ADJACENT TO ROUTE 0611 (HAGGET-GLASSBURN LOOP) ON RIGHT AT MP 0.1	FORT CRONKHITE	NONPUBLIC	1,342	AS	3A	
0920A	6	1	14444		STINSON BEACH NORTH PARKING LOT	FROM ROUTE 0205ZZ (STINSON BEACH ACCESS ROADS) AT MP 0.09	TO PARKING	STINSON BEACH	PUBLIC	70,104	AS	1
0920B	6	1	14440		STINSON BEACH CENTRAL PARKING LOT	FROM ROUTE 0205ZZ (STINSON BEACH ACCESS ROADS) AT MP 0.16	TO ROUTE 0205ZZ (STINSON BEACH ACCESS ROADS) AT MP 0.23	STINSON BEACH	PUBLIC	61,329	AS	1

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GOGA Golden Gate National Recreation Area

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					Route Name	From						To
0920C	6	1	80138		STINSON BEACH ADMINISTRATION PARKING LOT	FROM ROUTE 0441 (STINSON BEACH ADMINISTRATION ROAD) AT MP 0.02	TO PARKING	STINSON BEACH	NONPUBLIC	9,376	AS	1
0920D	NC		14437		STINSON BEACH SOUTH PARKING LOT	FROM END OF ROUTE 0205AZ (STINSON BEACH ACCESS ROAD)	TO PARKING	STINSON BEACH	PUBLIC	231,600	NV	
0921	6	1	79992		BUILDING 7E FM PARKING LOT	FROM ROUTE 0606ZZ (FRANKLIN STREET AND SPUR) AT MP 0.1	TO PARKING	FORT MASON	PUBLIC	2,967	AS	6
0922	6	1	79991		MACARTHUR AVENUE LOOP EAST QUAD PARKING LOT	FROM ROUTE 0501 (MACARTHUR AVENUE LOOP EAST) AT MP 0.17	TO ROUTE 0501 (MACARTHUR AVENUE LOOP EAST) AT MP 0.26	FORT MASON	PUBLIC	37,748	AS	6
0923	6	1	104147		FORT MILEY ADMINISTRATIVE PARKING	FROM ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.01	TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.02	LANDS END	NONPUBLIC	18,854	AS	7
0924ZZ	6	1	43399		MIWOK STABLE AREA PARKING LOTS	FROM ROUTE 0410 (TENNESSEE VALLEY UPPER ROAD)	TO PARKING	TENNESSEE VALLEY	PUBLIC	8,774	AS	3
0925	NC		103969		FIRE HOUSE PARKING	ADJACENT TO ROUTE 0611 (HAGGET-GLASSBURN LOOP)		FORT CRONKHITE	PUBLIC	2,000	NV	
0926	6	1	79988		FORT CRONKHITE MAINTENANCE PARKING LOT	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.87	TO ROUTE 0931 (MARINE MAMMAL CENTER PARKING)	FORT CRONKHITE	NONPUBLIC	32,479	AS	3A
0927	6	1	79985		FRANKLIN STREET LOOP END PARKING LOT	FROM END OF ROUTE 0448 (FUNSTON STREET (FORT MASON))	TO PARKING	FORT MASON	NONPUBLIC	2,423	AS	6
0928	6	1	79981		GOLF CART ACCESS PARKING LOT	ADJACENT TO GOLF COURSE CART PATH		LANDS END	PUBLIC	5,796	AS	7
0930	6	1	79973		BLACK POINT BATTERY PARKING	FROM ROUTE 0405 (MCDOWELL AVENUE) AT MP 0.1	TO PARKING	FORT MASON	NONPUBLIC	8,013	AS	6
0931	6	1	79969		MARINE MAMMAL CENTER PARKING	FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.85	TO PARKING	FORT CRONKHITE	PUBLIC	54,694	AS	3A
0932	6	1	79966		BAKER-BARRY TUNNEL PARKING	FROM ROUTE 0105 (BUNKER ROAD) AT MP 0.66	TO PARKING	FORT BAKER	PUBLIC	10,757	AS	4

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GOGA Golden Gate 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	Access Level	Area (SQ FT)	Surf. Type	Area Map
						From	To					
0938A	6	1	80127		BUILDING 405 FB PARKING LOT A	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.19 ON LEFT		FORT BAKER	PUBLIC	3,753	AS	4A
0938B	6	1	105857		BUILDING 405 FB PARKING LOT B	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.19 ON RIGHT		FORT BAKER	PUBLIC	2,427	AS	4A
0939ZZ	6	1	80123		BUILDING 407 FB PARKING LOTS	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AND ROUTE 0417 (MURRAY CIRCLE)		FORT BAKER	PUBLIC	4,627	AS	4A
0940	6	1	80125		BUILDING 670 FB PARKING LOT	FROM ROUTE 0112 (CENTER ROAD)	TO ROUTE 0425 (SOMMERVILLE ROAD) AT MP 0.03	FORT BAKER	NONPUBLIC	15,789	AS	4A
0941	6	1	80126		BUILDING 511 FB PARKING LOT	FROM ROUTE 0418ZZ (EAST ROADS)	TO ROUTE 0946 (BUILDING 507 FB PARKING LOT)	FORT BAKER	NONPUBLIC	32,534	AS	4A
0942D	6	1	103911		MCREYNOLDS PARKING AREA D	ADJACENT TO ROUTE 0420ZZ (MCREYNOLDS ROADS)		FORT BAKER	NONPUBLIC	1,889	CO	4A
0942E	6	1	103912		MCREYNOLDS PARKING AREA E	ADJACENT TO ROUTE 0420ZZ (MCREYNOLDS ROADS)		FORT BAKER	NONPUBLIC	3,153	AS	4A
0942F	6	1	103913		MCREYNOLDS PARKING AREA F	FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.06	TO ROUTE 0420ZZ (MCREYNOLDS ROADS) AT MP 0.16	FORT BAKER	NONPUBLIC	3,006	AS	4A
0943ZZ	6	1	80115		BUILDING 519 FB PARKING LOTS	FROM ROUTE 0421 (SEITLER ROAD) AT MP 0.3 ON RIGHT AND LEFT	TO PARKING	FORT BAKER	PUBLIC	3,027	CO	4A
0944	6	1	80105		UMIA PARKING LOT	FROM ROUTE 0420ZZ (MCREYNOLDS ROADS)	TO PARKING	FORT BAKER	NONPUBLIC	6,317	AS	4A
0945	6	1	80107		BUILDING 533 PARKING LOT	FROM END OF ROUTE 0422 (KOBER STREET) AT MP 0.01	TO PARKING	FORT BAKER	NONPUBLIC	7,607	AS	4A
0946	6	1	80110		BUILDING 507 FB PARKING LOT	FROM ROUTE 0420ZZ (MCREYNOLDS ROADS)	TO ROUTE 0941 (BUILDING 511 FB PARKING LOT)	FORT BAKER	NONPUBLIC	9,115	AS	4A
0947	6	1	80101		NIKE MISSILE SITE PARKING LOT	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.37	TO PARKING	MARIN HEADLANDS	PUBLIC	86,665	AS	3A
0948	6	1	80099		POINT BONITA HOUSING PARKING LOT	FROM ROUTE 0109ZZ (CONZELMAN ROADS) AT MP 2.77	TO PARKING	MARIN HEADLANDS	NONPUBLIC	17,198	AS	3A

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



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Black = Non-NPS Routes

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Yellow = Unpaved Routes, DCV not Driven

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GOGA Golden Gate 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	Access Level	Area (SQ FT)	Surf. Type	Area Map
						From	To					
0949	6	1	40838		YMCA PARKING LOT	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.88	TO ROUTE 0108 (FIELD ROAD) AT MP 0.97	MARIN HEADLANDS	PUBLIC	29,650	AS	3A
0950	6	1	80093		MARIN HEADLANDS VISITOR CENTER PARKING LOT	FROM ROUTE 0108 (FIELD ROAD) AT MP 0.12	TO ROUTE 0108 (FIELD ROAD) AT MP 0.16	MARIN HEADLANDS	PUBLIC	14,977	AS	3
0951	6	1	80087		MENGES PARKING LOT	FROM ROUTE 0105 (BUNKER ROAD) AT MP 1.78	TO PARKING	MARIN HEADLANDS	PUBLIC	5,987	AS	4
0952	6	1	79953		BOTTOMS DRIVE PARKING LOT	FROM ROUTE 0105 (BUNKER ROAD) AT MP 1.67	TO PARKING	MARIN HEADLANDS	PUBLIC	6,183	AS	4
0953	NC		103919		BATTERY MENDELL PARKING	ADJACENT TO ROUTE 0432 (MENDELL ROAD)		MARIN HEADLANDS	NONPUBLIC	4,000	GR	
0954	NC		103970		BIRD ROCK OVERLOOK PARKING	FROM END OF ROUTE 0432 (MENDELL ROAD)	TO PARKING	MARIN HEADLANDS	NONPUBLIC	8,000	GR	
0955	NC		103971		THREE SISTERS PARKING	ADJACENT TO ROUTE 0108 (FIELD ROAD) ON LEFT AND RIGHT		MARIN HEADLANDS	NONPUBLIC	2,724	GR	
0956	6	1	79990		TOWNSLEY RESERVE PARKING LOT	FROM ROUTE 0465 (OLD BUNKER ROAD)	TO PARKING	FORT CRONKHITE	NONPUBLIC	10,973	AS	3A
0957ZZ	6	1	79952		FORT MILEY WEST PARKING LOTS	FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.03	TO PARKING	LANDS END	NONPUBLIC	9,530	AS	7
0958	6	1	79950		MILAGRA RIDGE PARKING LOT	FROM ROUTE 0404 (MILAGRA RIDGE ROAD) AT MP 0.66	TO PARKING	MILAGRA RIDGE	NONPUBLIC	6,731	AS	9
0959	6	1	79948		SWEENEY RIDGE PARKING LOT	FROM END OF ROUTE 0406 (SWEENEY RIDGE ROAD) AT MP 2.25	TO PARKING	SWEENEY RIDGE	NONPUBLIC	13,042	AS	9
0967	6	1	104002		SNEATH LANE PARKING AREA	ADJACENT TO SNEATH ROAD		SWEENEY RIDGE	PUBLIC	2,268	AS	9
0973	6	1	104005		FORT BAKER MAINTENANCE STORAGE PARKING	FROM ROUTE 0105 (BUNKER ROAD) BEHIND BUILDING #407 AT MP 0.15	TO PARKING	FORT BAKER	NONPUBLIC	3,130	AS	4A
0974	6	1	104006		FORT BAKER PIER PARKING	ADJACENT TO ROUTE 0419 (MOORE ROAD)		FORT BAKER	PUBLIC	2,233	AS	4

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



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GOGA Golden Gate National Recreation Area

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					Route Name	From						To
0975	6	1	89875		CONZELMAN COMMUTER / DILLINGHAM PARKING LOT	FROM ROUTE 0109ZZ (CONZELMAN ROADS)	TO PARKING	MARIN HEADLANDS	PUBLIC	16,094	AS	4
0976	6	1	104007		GREENHOUSE PARKING	FROM ROUTE 0610 (KIRKPATRICK STREET) BEHIND BUILDING #1042 AT FORT CRONKHITE AT MP 0.18	TO PARKING	FORT CRONKHITE	PUBLIC	5,846	AS	3A
0977C	6	1	104009		ALCATRAZ ISLAND STORE HOUSE PARKING	ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)		ALCATRAZ ISLAND	NONPUBLIC	4,041	CO	5
0977D	6	1	104010		ALCATRAZ ISLAND POWER PLANT PARKING	ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)		ALCATRAZ ISLAND	NONPUBLIC	837	CO	5
0977E	6	1	104011		ALCATRAZ ISLAND MACHINE SHOP PARKING	ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)		ALCATRAZ ISLAND	NONPUBLIC	15,024	CO	5
0977G	6	1	103998		ALCATRAZ ISLAND BOOK STORE AND CHAPEL PARKING	ADJACENT TO ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)		ALCATRAZ ISLAND	NONPUBLIC	3,402	CO	5
0978ZZ	6	1	108265		FORT MILEY EAST BONEYARDS	FROM ROUTE 0402 (FORT MILEY EAST ROAD)	TO PARKING	LANDS END	NONPUBLIC	12,776	CO	7
0979ZZ	6	1	92092		POINT BONITA PARKING AREAS	ADJACENT TO ROUTE 0108 (FIELD ROAD)		MARIN HEADLANDS	PUBLIC	3,097	AS	3A
0980ZZ	6	1	40835		HAWK HILL PARKING LOTS	ADJACENT TO ROUTE 0109ZZ (CONZELMAN ROADS) AT MP 2.5 ON LEFT AND RIGHT		MARIN HEADLANDS	PUBLIC	10,589	AS	4
0985	6	1	108264		BUILDING 112 FM PARKING LOT	FROM ROUTE 0916 (UPPER FORT MASON PARKING LOT)	TO PARKING	FORT MASON	NONPUBLIC	5,357	AS	6
0986	6	1	80847		BATTERY SPENCER PARKING LOT	ADJACENT TO ROUTE 0109ZZ (CONZELMAN ROADS)		MARIN HEADLANDS	PUBLIC	6,795	AS	4
0988	6	1	231810		MILAGRA RIDGE OVERLOOK PARKING	FROM END OF ROUTE 0404 (MILAGRA RIDGE ROAD) AT MP 0.86	TO PARKING	MILAGRA RIDGE	NONPUBLIC	465	CO	9
0989	6	1	40837		UPPER FISHERMANS PARKING LOT	FROM ROUTE 0109ZZ (CONZELMAN ROADS)	TO PARKING	MARIN HEADLANDS	PUBLIC	5,245	AS	3

Cycle 6 NPS / RIP Route ID Report

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GOGA Golden Gate National Recreation Area

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Access Level	Area (SQ FT)	Surf. Type	Area Map
					Route Name	From					
0990	NC		40836		LOWER FISHERMANS PARKING LOT	ADJACENT TO ROUTE 0109ZZ (CONZELMAN ROADS)	MARIN HEADLANDS	PUBLIC	14,268	GR	
0991	NC		40834		BATTERY ALEXANDER PARKING LOT	FROM ROUTE 0108 (FIELD ROAD)	MARIN HEADLANDS	PUBLIC	24,180	GR	
0993	NC		43397		TENNESSEE VALLEY PARKING LOT	ADJACENT TO ROUTE 0410 (TENNESSEE VALLEY UPPER ROAD)	TENNESSEE VALLEY	PUBLIC	11,067	GR	
0994	6	1	43428		MUIR BEACH PARKING LOT	FROM PACIFIC WAY ROAD	MUIR BEACH	PUBLIC	47,342	AS	2
0995	6	1	43429		MUIR BEACH OVERLOOK PARKING LOT	FROM SEACAPE DRIVE	MUIR BEACH	PUBLIC	16,236	AS	2
0996	6	1			BAY AREA DISCOVERY MUSEUM PARKING AREA	FROM ROUTE 0112 (CENTER ROAD)	FORT BAKER	PUBLIC	55,795	AS	4A
0997	6	1	110646		SMITH ROAD PARKING LOT	FROM ROUTE 0105 (BUNKER ROAD)	MARIN HEADLANDS	PUBLIC	32,410	AS	3
0998	6	1			MARINE MAMMAL VISITOR CENTER PARKING	FROM ROUTE 0931 (MARINE MAMMAL CENTER PARKING)	FORT CRONKHITE	PUBLIC	42,978	AS	3A
0999ZZ	6	1			CONZELMAN ROAD PARKING LOTS	ADJACENT TO ROUTE 0109ZZ (CONZELMAN ROADS)	MARIN HEADLANDS	PUBLIC	12,195	AS	4
1000ZZ	6	1			EAST ROAD PARKING LOTS	ADJACENT TO ROUTE 0418ZZ (EAST ROADS) ON RIGHT	FORT BAKER	PUBLIC	12,900	AS	4
1001ZZ	6	1			NEW RODEO BEACH PARKING LOTS	ADJACENT TO ROUTE 0104 (MITCHELL ROAD) ON LEFT AND RIGHT	FORT CRONKHITE	PUBLIC	2,600	CO	3A
1002	6	1			VISTA POINT PARKING	FROM US-101 NORTH RAMP	MARIN HEADLANDS	PUBLIC	65,489	AS	4
1003	NC		237989		BATTERY YATES WATERFRONT AREA PARKING LOT	FROM ROUTE 0425 (SOMMERVILLE ROAD)	FORT BAKER	PUBLIC		GR	
1004	NC		238671		SOUTH RANCHO TRAILHEAD PARKING LOT	FROM CALIFORNIA STATE HIGHWAY 1 AT ETHELDRE STREET	RANCHO CORRAL DE TIERRA	PUBLIC		GR	

Cycle 6 NPS / RIP Route ID Report

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GOGA Golden Gate National Recreation Area

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					Route Name	From						To
1005	NC		242841		RODEO VALLEY STABLES PARKING LOT	ADJACENT TO BUNKER ROAD		FORT CRONKHITE	PUBLIC		NV	
1006	6	1	237193		MORI POINT TRAILHEAD PARKING LOT	FROM BRADFORD WAY	TO ROUTE 0471 (OLD MORI POINT ROAD)	MORI POINT	PUBLIC	1,272	AS	9
1007	NC		238629		NORTH RANCH TRAILHEAD PARKING LOT	FROM CALIFORNIA STATE HIGHWAY 1 IN MONTARA	TO TRAILHEAD AT RANCHO CORRAL DE TIERRA	RANCHO CORRAL DE TIERRA	PUBLIC		GR	
1008	6	1			MERRILL STREET PARKING	FROM ROUTE 0423ZZ (MERRILL STREETS)	TO PARKING	FORT BAKER	PUBLIC	1,932	AS	4A

Cycle 6 NPS / RIP Route ID Report

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Cycle 6 Summary Totals for Golden Gate National Recreation Area

Cycle 6 Route Totals

	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	23.19	0	23.19
Paved Roads, Manually Rated Length (Miles)	4.46	0	4.46
Paved Roads, Manually Rated Area (Sq. Ft.)	102,778	0	102,778
Unpaved Roads (Miles)	31.59	0	31.59
Paved Parking (Sq. Ft.)	1,829,459	0	1,829,459
Unpaved Parking (Sq. Ft.)	305,839	0	305,839

Cycle 6 Lane Miles and Overall Pavement Condition

	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	38.67	89
Manually Rated Roads	8.42	45
Parking Areas	31.51	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

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



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General Park Road Functional Classification (FC) Table

FC	Type	User Access	Description	Route Numbers	Surface Types
1	Principal Park Road 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 0010 - 0099	AS - Asphaltic Concrete Pavement
2	Connector 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 CB - Cobble Stone Road Bed
3	Special Purpose 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 GR - Gravel Road Bed
4	Primitive 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 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 Park Road (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 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 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 GOGA

Report Date: 10/23/2015

(Numerical By Summary Route and Subcomponent #)



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GOGA Golden Gate 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		Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To					
0109ZZ	40734	6	1		CONZELMAN ROAD	FROM SAUSALITO LATERAL ROAD / RAMP TO U.S. 101 SOUTHBOUND	TO ROUTE 0108 (FIELD ROAD) AT POINT BONITA AND ROUTE 0419 (MOORE ROAD)	4.67	0.00	4.67	1	
0113ZZ		6	1		FORT FUNSTON ROADS	FROM GREAT HIGHWAY	TO ROUTE 0901 (NORTH FORT FUNSTON PARKING LOT)	0.22	0.00	0.22	2	
0205ZZ	14445	6	1		STINSON BEACH ACCESS ROADS	FROM SHORELINE HIGHWAY 1	TO ROUTE 0920D (STINSON BEACH SOUTH PARKING LOT)	0.36	0.00	0.36	3	
0418ZZ	43285	6	1		EAST ROADS	FROM SAUSALITO LATERAL / ALEXANDER AVENUE	TO INTERSECTION OF ROUTE 0417 (MURRAY CIRCLE) AND ROUTE 0112 (CENTER ROAD)	0.97	0.00	0.97	2	
0420ZZ	43989	6	1		MCREYNOLDS ROADS	FROM ROUTE 0422 (KOBBER STREET) AND ROUTE 0424 (SWAIN ROAD)	TO ROUTE 0418ZZ (EAST ROADS) AND ROUTE 0105 (BUNKER ROAD)	0.43	0.00	0.43	3	
0423ZZ	79910	6	1		MERRILL STREETS	FROM ROUTE 0421 (SEITLER ROAD)	TO END	0.23	0.00	0.23	3	
0606ZZ	38331	6	1		FRANKLIN STREET AND SPUR	FROM BAY STREET	TO END	0.30	0.00	0.30	8	

NPS / RIP Subcomponent Details for GOGA

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GOGA Golden Gate 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		User Access	Area (SQ FT)
						From	To		
0900ZZ	38080	6	1		SOUTH FORT FUNSTON PARKING LOTS	FROM ROUTE 0113ZZ (FORT FUNSTON ROADS)	TO PARKING	PUBLIC	40,233
0919CZZ	79996	6	1		NATURE BRIDGE WEST PARKING LOTS	ADJACENT TO ROUTE 0608 (EDISON STREET) ON LEFT AND RIGHT		PUBLIC	7,056
0924ZZ	43399	6	1		MIWOK STABLE AREA PARKING LOTS	FROM ROUTE 0410 (TENNESSEE VALLEY UPPER ROAD)	TO PARKING	PUBLIC	8,774
0939ZZ	80123	6	1		BUILDING 407 FB PARKING LOTS	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AND ROUTE 0417 (MURRAY CIRCLE)		PUBLIC	4,627
0943ZZ	80115	6	1		BUILDING 519 FB PARKING LOTS	FROM ROUTE 0421 (SEITLER ROAD) AT MP 0.3 ON RIGHT AND LEFT	TO PARKING	PUBLIC	3,027
0957ZZ	79952	6	1		FORT MILEY WEST PARKING LOTS	FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.03	TO PARKING	NONPUBLIC	9,530
0978ZZ	108265	6	1		FORT MILEY EAST BONEYARDS	FROM ROUTE 0402 (FORT MILEY EAST ROAD)	TO PARKING	NONPUBLIC	12,776
0979ZZ	92092	6	1		POINT BONITA PARKING AREAS	ADJACENT TO ROUTE 0108 (FIELD ROAD)		PUBLIC	3,097
0980ZZ	40835	6	1		HAWK HILL PARKING LOTS	ADJACENT TO ROUTE 0109ZZ (CONZELMAN ROADS) AT MP 2.5 ON LEFT AND RIGHT		PUBLIC	10,589
0999ZZ		6	1		CONZELMAN ROAD PARKING LOTS	ADJACENT TO ROUTE 0109ZZ (CONZELMAN ROADS)		PUBLIC	12,195
1000ZZ		6	1		EAST ROAD PARKING LOTS	ADJACENT TO ROUTE 0418ZZ (EAST ROADS) ON RIGHT		PUBLIC	12,900
1001ZZ		6	1		NEW RODEO BEACH PARKING LOTS	ADJACENT TO ROUTE 0104 (MITCHELL ROAD) ON LEFT AND RIGHT		PUBLIC	2,600

NPS / RIP Subcomponent Details for GOGA

Report Date: 10/23/2015

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GOGA Golden Gate National Recreation Area

GOGA-0109ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To					
0109AZ	40734	6	1		CONZELMAN ROAD (EAST)	FROM SAUSALITO LATERAL ROAD / RAMP TO U.S. 101 SOUTHBOUND	TO END OF LOOP	1.21	0.00	1.21	1	
0109BZ	40734	6	1		CONZELMAN ROAD (WEST)	FROM ROUTE 0109AZ (CONZELMAN ROAD (EAST))	TO ROUTE 0108 (FIELD ROAD)	2.82	0.00	2.82	1	
0109CZ	40734	6	1		CONZELMAN ROAD (TRAILHEAD ACCESS)	FROM ROUTE 0109AZ (CONZELMAN ROAD (EAST))	TO BEGIN OF ROUTE 0109DZ (CONZELMAN ROAD (RESTRICTED)) AND ROUTE 0975 (CONZELMAN COMMUTER / DILLIGHAM PARKING LOT) ON LEFT	0.11	0.00	0.11	1	
0109DZ	40734	6	1		CONZELMAN ROAD (RESTRICTED)	FROM END OF ROUTE 0109CZ (CONZELMAN ROAD (TRAILHEAD ACCESS))	TO END OF ROUTE 0419 (MOORE ROAD)	0.53	0.00	0.53	1	

GOGA-0113ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To					
0113AZ		6	1		FORT FUNSTON ROAD	FROM GREAT HIGHWAY	TO ROUTE 0901 (NORTH FORT FUNSTON PARKING LOT)	0.19	0.00	0.19	2	
0113BZ		6	1		FORT FUNSTON SERVICE ROAD	FROM ROUTE 0113AZ (FORT FUNSTON ROAD)	TO END	0.03	0.00	0.03	2	

NPS / RIP Subcomponent Details for GOGA

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

Red text denotes:

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GOGA Golden Gate National Recreation Area

GOGA-0205ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To					
0205AZ	14445	6	1		STINSON BEACH ACCESS ROAD	FROM SHORELINE HIGHWAY 1	TO ROUTE 0920D (STINSON BEACH SOUTH PARKING LOT)	0.31	0.00	0.31	3	
0205BZ	14445	6	1		ENTRANCE STATION LOOP	FROM ROUTE 0205AZ (STINSON BEACH ACCESS ROAD)	TO ROUTE 0205AZ (STINSON BEACH ACCESS ROAD)	0.05	0.00	0.05	3	

GOGA-0418ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To					
0418AZ	43285	6	1		EAST ROAD	FROM SAUSALITO LATERAL / ALEXANDER AVENUE	TO INTERSECTION OF ROUTE 0417 (MURRAY CIRCLE) AND ROUTE 0112 (CENTER ROAD)	0.89	0.00	0.89	2	
0418BZ	43285	6	1		EAST ROAD SPUR	FROM SAUSALITO LATERAL / ALEXANDER AVENUE	TO ROUTE 0418AZ (EAST ROAD)	0.08	0.00	0.08	2	

GOGA-0420ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To					
0420AZ	43989	6	1		EAST MCREYNOLDS ROAD	FROM ROUTE 0422 (KOBBER STREET), ROUTE 0424 (SWAIN ROAD) AND ROUTE 0420BZ (WEST MCREYNOLDS ROAD)	TO ROUTE 0418AZ (EAST ROAD SPUR)	0.22	0.00	0.22	3	
0420BZ	43989	6	1		WEST MCREYNOLDS ROAD	FROM ROUTE 0422 (KOBBER STREET), ROUTE 0424 (SWAIN ROAD) AND ROUTE 0420AZ (EAST MCREYNOLDS ROAD)	TO ROUTE 0105 (BUNKER ROAD)	0.20	0.00	0.20	3	

NPS / RIP Subcomponent Details for GOGA

Report Date: 10/23/2015

(Numerical By Summary Route and Subcomponent #)



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Grey = Paved Routes, DCV not Driven

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■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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GOGA Golden Gate National Recreation Area

GOGA-0423ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To					
0423AZ	79910	6	1		MERRILL STREET A	FROM ROUTE 0421 (SEITLER ROAD)	TO END	0.15	0.00	0.15	3	
0423BZ	79910	6	1		MERRILL STREET B	FROM ROUTE 0423AZ (MERRILL STREET A) AT 0.106	TO END	0.05	0.00	0.05	3	
0423CZ	79910	6	1		MERRILL STREET C	FROM ROUTE 0423AZ (MERRILL STREET A) AT 0.091	TO END	0.03	0.00	0.03	3	

GOGA-0606ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)
						From	To					
0606AZ	38331	6	1		FRANKLIN STREET	FROM BAY STREET	TO END OF LOOP	0.24	0.00	0.24	8	
0606BZ	38331	6	1		FRANKLIN STREET SPUR	FROM ROUTE 0606AZ (FRANKLIN STREET)	TO ROUTE 0606AZ (FRANKLIN STREET)	0.06	0.00	0.06	8	

GOGA-0900ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0900AZ	38080	6	1		SOUTH FORT FUNSTON PARKING LOT A	FROM ROUTE 0113AZ (FORT FUNSTON ROAD)	TO PARKING	PUBLIC	34,198
0900BZ	38080	6	1		SOUTH FORT FUNSTON PARKING LOT B	ADJACENT TO ROUTE 0113AZ (FORT FUNSTON ROAD)		PUBLIC	4,003
0900CZ	38080	6	1		SOUTH FORT FUNSTON PARKING LOT C	ADJACENT TO ROUTE 0113AZ (FORT FUNSTON ROAD)		PUBLIC	2,032

NPS / RIP Subcomponent Details for GOGA

Report Date: 10/23/2015

(Numerical By Summary Route and Subcomponent #)



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Black = Paved Routes, Non-NPS

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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GOGA Golden Gate National Recreation Area

GOGA-0919CZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0919CAZ	79996	6	1		NATURE BRIDGE WEST PARKING LOT A	ADJACENT TO ROUTE 0608 (EDISON STREET) ON RIGHT		PUBLIC	3,474
0919CBZ	79996	6	1		NATURE BRIDGE WEST PARKING LOT B	ADJACENT TO ROUTE 0608 (EDISON STREET) ON LEFT		PUBLIC	3,582

GOGA-0924ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0924AZ	43399	NC			MIWOK STABLE AREA PARKING LOT A	FROM ROUTE 0410 (TENNESSEE VALLEY UPPER ROAD)	TO END AT STABLES	PUBLIC	8,000
0924BZ	43399	6	1		MIWOK STABLE AREA PARKING LOT B	ADJACENT TO ROUTE 0410 (TENNESSEE VALLEY UPPER ROAD)		PUBLIC	299
0924CZ	43399	6	1		MIWOK STABLE AREA PARKING LOT C	FROM ROUTE 0924AZ (MIWOK STABLE AREA PARKING LOT A)	TO PARKING	PUBLIC	475

GOGA-0939ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0939AZ	80123	6	1		BUILDING 407 FB PARKING LOT A	ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.11 AND ROUTE 0417 (MURRAY CIRCLE) AT MP 0.6		PUBLIC	1,551
0939BZ	80123	6	1		BUILDING 407 FB PARKING LOT B	ADJACENT TO ROUTE 0417 (MURRAY CIRCLE)		PUBLIC	3,076

NPS / RIP Subcomponent Details for GOGA

Report Date: 10/23/2015

(Numerical By Summary Route and Subcomponent #)



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Black = Paved Routes, Non-NPS

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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GOGA Golden Gate National Recreation Area

GOGA-0943ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0943AZ	80115	6	1		BUILDING 519 FB PARKING LOT A	FROM ROUTE 0421 (SEITLER ROAD) AT MP 0.3 ON LEFT	TO PARKING	PUBLIC	2,620
0943BZ	80115	6	1		BUILDING 519 FB PARKING LOT B	FROM ROUTE 0421 (SEITLER ROAD) AT MP 0.3 ON RIGHT	TO PARKING	PUBLIC	407

GOGA-0957ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0957AZ	79952	6	1		FORT MILEY WEST PARKING LOT A	FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.01 ON RIGHT	TO PARKING	NONPUBLIC	2,408
0957BZ	79952	6	1		FORT MILEY WEST PARKING LOT B	ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.024 ON LEFT		NONPUBLIC	1,168
0957CZ	79952	6	1		FORT MILEY WEST PARKING LOT C	FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.05 ON RIGHT	TO PARKING	NONPUBLIC	2,201
0957DZ	79952	6	1		FORT MILEY WEST PARKING LOT D	FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.06	TO PARKING	NONPUBLIC	3,753

NPS / RIP Subcomponent Details for GOGA

(Numerical By Summary Route and Subcomponent #)



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Grey = Paved Routes, DCV not Driven

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■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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GOGA Golden Gate National Recreation Area

GOGA-0978ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0978AZ	108265	6	1		FORT MILEY EAST BONEYARD A	FROM ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.12	TO PARKING	NONPUBLIC	7,711
0978BZ	108265	6	1		FORT MILEY EAST BONEYARD B	FROM ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.19	TO PARKING	NONPUBLIC	997
0978CZ	108265	6	1		FORT MILEY EAST BONEYARD C	FROM ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.22	TO PARKING	NONPUBLIC	4,068

GOGA-0979ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0979AZ	92092	6	1		POINT BONITA PARKING AREA A	ADJACENT TO ROUTE 0108 (FIELD ROAD)		PUBLIC	2,075
0979BZ	92092	6	1		POINT BONITA PARKING AREA B	ADJACENT TO ROUTE 0108 (FIELD ROAD)		PUBLIC	630
0979CZ	92092	6	1		POINT BONITA PARKING AREA C	ADJACENT TO ROUTE 0108 (FIELD ROAD)		PUBLIC	392

NPS / RIP Subcomponent Details for GOGA

Report Date: 10/23/2015

(Numerical By Summary Route and Subcomponent #)



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Grey = Paved Routes, DCV not Driven

Black = Paved Routes, Non-NPS

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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GOGA Golden Gate National Recreation Area

GOGA-0980ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0980AZ	40835	6	1		HAWK HILL PARKING LOT A	ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))		PUBLIC	5,840
0980BZ	40835	6	1		HAWK HILL PARKING LOT B	ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))		PUBLIC	2,428
0980CZ	40835	6	1		HAWK HILL PARKING LOT C	ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))		PUBLIC	1,303
0980DZ	40835	6	1		HAWK HILL PARKING LOT D	ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))		PUBLIC	1,018

GOGA-0999ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
0999AZ		6	1		CONZELMAN ROAD PARKING LOT A	ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))		PUBLIC	3,405
0999BZ		6	1		CONZELMAN ROAD PARKING LOT B	ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))		PUBLIC	5,109
0999CZ		6	1		CONZELMAN ROAD PARKING LOT C	ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))		PUBLIC	2,611
0999DZ		6	1		CONZELMAN ROAD PARKING LOT D	ADJACENT TO ROUTE 0109BZ (CONZELMAN ROAD (WEST))		PUBLIC	1,070

NPS / RIP Subcomponent Details for GOGA

Report Date: 10/23/2015

(Numerical By Summary Route and Subcomponent #)



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Black = Paved Routes, Non-NPS

■ = Concession Route

Yellow = Unpaved Routes, DCV not Driven

Blue = Paved Parking Areas

Green = Unpaved Parking Areas

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GOGA Golden Gate National Recreation Area

GOGA-1000ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
1000AZ		6	1		EAST ROAD PARKING LOT A	ADJACENT TO ROUTE 0418AZ (EAST ROAD) ON RIGHT		PUBLIC	3,182
1000BZ		6	1		EAST ROAD PARKING LOT B	ADJACENT TO ROUTE 0418AZ (EAST ROAD) ON RIGHT		PUBLIC	1,486
1000CZ		6	1		EAST ROAD PARKING LOT C	ADJACENT TO ROUTE 0418AZ (EAST ROAD) ON RIGHT		PUBLIC	2,567
1000DZ		6	1		EAST ROAD PARKING LOT D	ADJACENT TO ROUTE 0418AZ (EAST ROAD) ON RIGHT		PUBLIC	3,189
1000EZ		6	1		EAST ROAD PARKING LOT E	ADJACENT TO ROUTE 0418AZ (EAST ROAD) ON RIGHT		PUBLIC	2,476

GOGA-1001ZZ Subcomponent Breakdown

Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concession	Route Name	Route Description		User Access	Area (SQ FT)
						From	To		
1001AZ		6	1		NEW RODEO BEACH PARKING LOT A	ADJACENT TO ROUTE 0104 (MITCHELL ROAD) ON LEFT		PUBLIC	2,129
1001BZ		6	1		NEW RODEO BEACH PARKING LOT B	ADJACENT TO ROUTE 0104 (MITCHELL ROAD) ON RIGHT		PUBLIC	471

Route Identification Changes to Paved Routes from Previous Cycle Golden Gate National Recreation Area

ROUTES REMOVED FROM PREVIOUS INVENTORY:			
Route No.	Route Name	Type of Change	Comments
0908	JOHN DALY BOULEVARD OVERLOOK PARKING	OTHER	REMOVED IN CYCLE 6. PARKING OWNED BY STATE PARK, NOT THE NPS.
0929	FUNSTON STREET PARKING LOT	OTHER	REMOVED IN CYCLE 6. PARKING WAS PARALLEL STREET PARKING MANAGED WITH ADJACENT ROUTE 0448.
0933	BAY AREA DISCOVERY MUSEUM PARKING	OTHER	REMOVED IN CYCLE 6. IT IS A MUSEUM COURTYARD, NOT A PARKING LOT.
0942A	MCREYNOLDS PARKING AREA A	OTHER	REMOVED IN CYCLE 6. IT IS A MUSEUM COURTYARD, NOT A PARKING LOT.
0942B	MCREYNOLDS PARKING AREA B	OTHER	REMOVED IN CYCLE 6. IT IS A MUSEUM COURTYARD, NOT A PARKING LOT.
0942C	MCREYNOLDS PARKING AREA C	OTHER	REMOVED IN CYCLE 6. IT IS A MUSEUM COURTYARD, NOT A PARKING LOT.
0963	OFFICERS CLUB PARKING	OTHER	REMOVED IN CYCLE 6. PARKING WAS PARALLEL STREET PARKING MANAGED WITH ADJACENT ROUTE 0501.

ROUTES ADDED FROM PREVIOUS INVENTORY:			
Route No.	Route Name	Type of Change	Comments
0400B	FORT FUNSTON/BATTERY DAVIS ROAD B	OTHER	CYCLE 3 ROUTE 0400B WAS REMOVED IN CYCLE 4 AND ADDED BACK TO THE INVENTORY IN CYCLE 6.
0477	MUIR DRIVE RIDGE FIRE ROAD	OTHER	ROUTE ADDED TO THE INVENTORY IN CYCLE 6.
0478	POINT BONITA RADIO TOWER ROAD	OTHER	ROUTE ADDED TO THE INVENTORY IN CYCLE 6.
0998	MARINE MAMMAL VISITOR CENTER PARKING	OTHER	PAVED PARKING AREA ADDED IN CYCLE 6.
0999ZZ	CONZELMAN ROAD PARKING LOTS	RECENTLY CONSTRUCTED ROUTE	PAVED PARKING AREA ADDED IN CYCLE 6.
1000ZZ	EAST ROAD PARKING LOTS	RECENTLY CONSTRUCTED ROUTE	PAVED PARKING AREA ADDED IN CYCLE 6.
1001ZZ	NEW RODEO BEACH PARKING LOTS	OTHER	PAVED PARKING AREA ADDED IN CYCLE 6.

Route Identification Changes to Paved Routes from Previous Cycle Golden Gate National Recreation Area

ROUTES ADDED FROM PREVIOUS INVENTORY:			
Route No.	Route Name	Type of Change	Comments
1002	VISTA POINT PARKING	OTHER	PAVED PARKING AREA ADDED IN CYCLE 6.
1006	MORI POINT TRAILHEAD PARKING LOT	OTHER	PAVED PARKING AREA ADDED IN CYCLE 6.
1008	MERRILL STREET PARKING	OTHER	PAVED PARKING AREA ADDED IN CYCLE 6.

ROUTES MODIFIED FROM PREVIOUS INVENTORY:			
Route No.	Route Name	Type of Change	Comments
0107	MCCULLOUGH ROAD	REALIGNED	REALIGNED THE BEGINNING AND ENDING OF ROUTE.
0108	FIELD ROAD	REALIGNED	REALIGNED AT THE BEGINNING AND END WITH A NEW LOOP.
0112	CENTER ROAD	ROUTE SPLIT	A SECTION OF CYCLE 5 ROUTE 0417 WAS SPLIT INTO ROUTE 0112 IN CYCLE 6.
0113ZZ	FORT FUNSTON ROADS	ROUTE SPLIT	SECTIONS OF ROAD WERE SPLIT FROM CYCLE 5 ROUTE 0900 IN CYCLE 6.
0205ZZ	STINSON BEACH ACCESS ROADS	OTHER	CYCLE 5 ROUTE 0205 (NOW 0205AZ) WAS REALIGNED AND COMBINED WITH NEWLY ADDED ROUTE (0205BZ) IN CYCLE 6.
0404	MILAGRA RIDGE ROAD	LENGTH CHANGE	ROAD SECTION OF PARKING AREA (0988) WAS ADDED TO ROUTE 0404 IN CYCLE 6.
0417	MURRAY CIRCLE	LENGTH CHANGE	SHORTENED IN CYCLE 6 BY TRANSFERRING THE LAST SECTION OF THE ROAD TO ROUTE 0105.
0418ZZ	EAST ROADS	OTHER	CYCLE 5 ROUTE 0418 (NOW 0418AZ) WAS COMBINED WITH A SPUR ROAD (0418BZ) IN CYCLE 6.
0419	MOORE ROAD	OTHER	ROUTE WAS INCORRECTLY INVENTORIED AS AN UNPAVED ROAD IN PREVIOUS CYCLES (IT STILL HAS AN UNPAVED SEGMENT). A PAVED PORTION OF CYCLE 5 ROUTE 0109 (NOW 0109DZ) WAS ROUTE 0419. FUNCTIONAL CLASS CHANGED FROM 6 TO 2 IN CYCLE 6.
0421	SEITLER ROAD	LENGTH CHANGE	REMOVED UNPAVED PORTION OF LENGTH OF THE ROUTE IN CYCLE 6.

Route Identification Changes to Paved Routes from Previous Cycle Golden Gate National Recreation Area

ROUTES MODIFIED FROM PREVIOUS INVENTORY:			
Route No.	Route Name	Type of Change	Comments
0423ZZ	MERRILL STREETS	OTHER	CYCLE 5 ROUTE 0423 (NOW 0423AZ) WAS COMBINED WITH NEWLY ADDED ROUTES (0423BZ, 0423CZ) .
0425	SOMMERVILLE ROAD	REALIGNED	ROUTE WAS REALIGNED AT THE END AND AN UNPAVED SECTION WAS ADDED.
0431	SMITH ROAD	OTHER	A SECTION OF CYCLE 5 ROUTE 0431 IS NOW PARKING (ROUTE 0997). ACCESS LEVEL CHANGED FROM PUBLIC TO NONPUBLIC.
0440	SUTRO BATHS SERVICE ROAD	SQ FEET CHANGE	A SECTION OF ROUTE WAS REMOVED BECAUSE IT IS USED AS A TRAIL.
0441	STINSON BEACH ADMINISTRATION ROAD	FUNCTIONAL CLASS CHANGE	FUNCTIONAL CLASS CHANGED FROM 3 TO 6 BECAUSE THE ROUTE IS FOR NON-PUBLIC USE.
0469	CHINA BEACH ACCESS ROAD	ROUTE SPLIT	CYCLE 5 ROUTE 0907 WAS SPLIT INTO A ROAD SECTION (ROUTE 0469) AND A PARKING SECTION (ROUTE 0907).
0503	ALCATRAZ ISLAND MILITARY MORGUE ROAD	FUNCTIONAL CLASS CHANGE	FUNCTIONAL CLASS CHANGED FROM 6 TO 5 BECAUSE THE ACCESS LEVEL IS PUBLIC.
0606ZZ	FRANKLIN STREET AND SPUR	OTHER	OPPOSITE TRAVEL DIRECTION SPUR WAS ADDED (0606BZ) AND COMBINED WITH CYCLE 5 ROUTE 0606 (NOW 0606AZ).
0900ZZ	SOUTH FORT FUNSTON PARKING LOTS	ROUTE SPLIT	CYCLE 5 ROUTE 0900 WAS SPLIT INTO A ROAD (0113ZZ) AND PARKING AREAS (0900ZZ).
0906	SAN FRANCISCO MEMORIAL PARKING LOT	SQ FEET CHANGE	GPS RECOLLECTED TO BETTER REFLECT PARKING AREA GEOMETRY.
0907	CHINA BEACH PARKING LOT	ROUTE SPLIT	CYCLE 5 ROUTE 0907 WAS SPLIT INTO A ROAD SECTION (ROUTE 0469) AND A PARKING SECTION (ROUTE 0907).
0910	MACARTHUR AVENUE PARKING LOT	OTHER	ACCESS LEVEL CHANGED TO NONPUBLIC IN CYCLE 6. MINOR CHANGES MADE TO SHAPE TO BETTER REFLECT PARKING AREA GEOMETRY.
0913	SHAFTER PARKING LOT	OTHER	ACCESS LEVEL CHANGED TO NONPUBLIC IN CYCLE 6.
0915	PUMP STATION PARKING LOT	OTHER	ACCESS LEVEL CHANGED TO NONPUBLIC IN CYCLE 6.
0919CZZ	NATURE BRIDGE WEST PARKING LOTS	ROUTE NAME	ROUTE NAME CHANGED FROM "HEADLANDS INSTITUTE WEST PARKING AREAS" IN CYCLE 6.

Route Identification Changes to Paved Routes from Previous Cycle Golden Gate National Recreation Area

ROUTES MODIFIED FROM PREVIOUS INVENTORY:			
Route No.	Route Name	Type of Change	Comments
0919D	NATURE BRIDGE PARKING LOT	OTHER	ROUTE NAME CHANGED FROM "HEADLANDS INSTITUTE PARKING" TO "NATURE BRIDGE PARKING LOT". ACCESS CHANGED FROM PUBLIC TO NONPUBLIC.
0924ZZ	MIWOK STABLE AREA PARKING LOTS	OTHER	CYCLE 5 ROUTE 0924 (NOW 0924AZ) WAS COMBINED WITH TWO NEW PAVED PARKING AREAS (0924BZ AND 0924CZ) IN CYCLE 6.
0928	GOLF CART ACCESS PARKING LOT	SQ FEET CHANGE	ENTRANCE ROAD ADDED TO PARKING AREA SHAPE IN CYCLE 6.
0931	MARINE MAMMAL CENTER PARKING	RECONSTRUCTED	RECOLLECTED IN CYCLE 6 DUE TO CONSTRUCTION CHANGES IN THE AREA.
0939ZZ	BUILDING 407 FB PARKING LOTS	OTHER	CYCLE 5 ROUTE 0939 (NOW 0939AZ) WAS COMBINED WITH A NEW SECTION OF PARKING (0939BZ) THAT WAS ADDED IN CYCLE 6.
0941	BUILDING 511 FB PARKING LOT	SQ FEET CHANGE	GPS RECOLLECTED TO BETTER REFLECT PARKING AREA GEOMETRY.
0942D	MCREYNOLDS PARKING AREA D	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM ASPHALT TO CONCRETE IN CYCLE 6.
0943ZZ	BUILDING 519 FB PARKING LOTS	OTHER	CYCLE 5 ROUTE 0943 (NOW 0943AZ) WAS COMBINED WITH A NEW SECTION (0943BZ) IN CYCLE 6. ACCESS LEVEL CHANGED TO PUBLIC. SURFACE TYPE CHANGED TO CONCRETE.
0944	UMIA PARKING LOT	SQ FEET CHANGE	GPS RECOLLECTED TO BETTER REFLECT PARKING AREA GEOMETRY.
0945	BUILDING 533 PARKING LOT	SQ FEET CHANGE	GPS RECOLLECTED TO BETTER REFLECT PARKING AREA GEOMETRY.
0946	BUILDING 507 FB PARKING LOT	SQ FEET CHANGE	GPS RECOLLECTED TO BETTER REFLECT PARKING AREA GEOMETRY.
0948	POINT BONITA HOUSING PARKING LOT	ROUTE NAME	ROUTE NAME CHANGED FROM "PARK SERVICE EMPLOYEE HOUSING" IN CYCLE 6..
0949	YMCA PARKING LOT	SQ FEET CHANGE	A SECTION OF THE PARKING AREA WAS REMOVED SINCE LAST COLLECTION.
0957ZZ	FORT MILEY WEST PARKING LOTS	OTHER	GPS RECOLLECTED TO BETTER REFLECT PARKING AREA GEOMETRY; SURFACE TYPE CHANGED TO ASPHALT FOR ROUTE 0957DZ IN CYCLE 6.
0967	SNEATH LANE PARKING AREA	ROUTE NAME	ROUTE NAME CHANGED FROM "SWEENEY RIDGE PARKING AREA" IN CYCLE 6..

Route Identification Changes to Paved Routes from Previous Cycle Golden Gate National Recreation Area

ROUTES MODIFIED FROM PREVIOUS INVENTORY:			
Route No.	Route Name	Type of Change	Comments
0973	FORT BAKER MAINTENANCE STORAGE PARKING	RECONSTRUCTED	PARKING AREA WAS RECONSTRUCTED SINCE LAST COLLECTION.
0974	FORT BAKER PIER PARKING	SQ FEET CHANGE	GPS RECOLLECTED TO BETTER REFLECT PARKING AREA GEOMETRY.
0978ZZ	FORT MILEY EAST BONEYARDS	SQ FEET CHANGE	GPS RECOLLECTED TO BETTER REFLECT PARKING AREA GEOMETRY.
0979ZZ	POINT BONITA PARKING AREAS	OTHER	CYCLE 5 ROUTE 0979 (NOW 0979AZ) WAS COMBINED WITH TWO NEW PARKING AREAS (0979BZ AND 0979CZ) IN CYCLE 6.
0980ZZ	HAWK HILL PARKING LOTS	OTHER	CYCLE 5 ROUTE 0980 WAS SPLIT INTO SECTIONS A, B, & C. A NEW SECTION WAS ADDED (0980DZ) IN CYCLE 6.
0986	BATTERY SPENCER PARKING LOT	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM GRAVEL TO ASPHALT IN CYCLE 6.
0988	MILAGRA RIDGE OVERLOOK PARKING	SQ FEET CHANGE	ROAD SECTION OF PARKING AREA (0988) WAS ADDED TO ROUTE 0404 IN CYCLE 6. THE CONCRETE PORTION IS THE ONLY REMAINING PART OF THE PARKING AREA.
0989	UPPER FISHERMANS PARKING LOT	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM GRAVEL TO ASPHALT IN CYCLE 6.
0994	MUIR BEACH PARKING LOT	SURFACE TYPE CHANGE	SURFACE TYPE CHANGED FROM GRAVEL TO ASPHALT IN CYCLE 6.
0997	SMITH ROAD PARKING LOT	ROUTE SPLIT	A SECTION OF CYCLE 5 ROUTE 0431 IS NOW A PARKING AREA (0997) IN CYCLE 6.

Section 3 Park Summary Information



Golden Gate National Recreation Area



**Federal Lands Highway
Road Inventory Program**

Parkwide Paved Route Condition Summary

Golden Gate 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 (PCR of 0 - 60)	FAIR (PCR of 61 - 84)	GOOD (PCR of 85 - 94)	EXCELLENT (PCR of 95 -100)	
PAVED ROADS					
Functional Class	Length (miles)	Length (miles)	Length (miles)	Length (miles)	Total Mileage by FC
1	0.10	0.50	1.07	7.17	8.84
2	0.24	0.44	0.92	3.15	4.76
3	0.76	0.76	1.99	0.93	4.43
4					
5	0.73	0.23	0.18	0.18	1.32
6	4.56	0.67	0.80	0.64	6.67
7					
8		0.06	0.31	0.84	1.21
Total Mileage by PCR	6.39	2.66	5.27	12.91	27.23
PAVED PARKING					
Access Level	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Total Area
PUBLIC	282,494	307,870	601,344	296,435	1,488,143
NONPUBLIC	140,582	64,005	83,469	11,004	299,060
Total Area by PCR	423,076	371,875	684,813	307,439	1,787,203

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

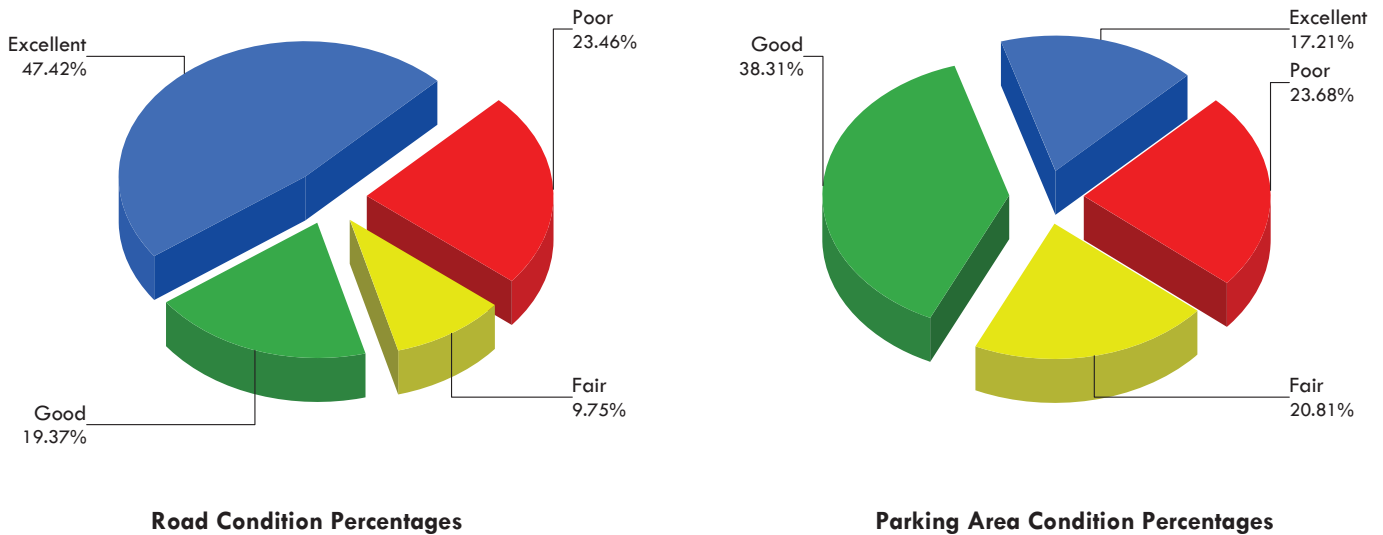
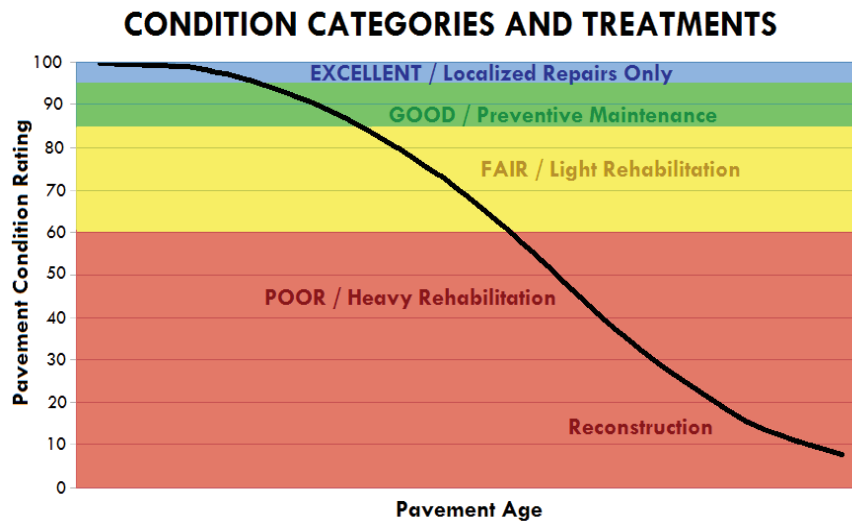


Figure 1: Pavement Condition Rating Breakdown for Paved Roads and Parking Areas

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
 - o Pavements in this range will require only spot repairs
- Good: PCR of 85-94
 - o 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
 - o 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
 - o 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.



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

Golden Gate 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.
 - Additional details on individual road ratings 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
GOGA-0104	42061	MITCHELL ROAD	2	AS	1.19	85	NR	85	85	98	87	88	100	95
GOGA-0105	40733	BUNKER ROAD	1	AS	3.88	99	100	99	100	100	100	99	100	99
GOGA-0107	40912	MCCULLOUGH ROAD	2	AS	0.88	100	99	100	100	100	100	100	100	100
GOGA-0108	40909	FIELD ROAD	2	AS	1.14	96	92	99	100	100	100	100	100	99
GOGA-0109AZ	40734	CONZELMAN ROAD (EAST)	1	AS	1.21	98	97	99	100	100	100	100	100	99
GOGA-0109BZ	40734	CONZELMAN ROAD (WEST)	1	AS	2.82	99	NR	99	100	100	100	100	100	99
GOGA-0109CZ	40734	CONZELMAN ROAD (TRAILHEAD ACCESS)	1	AS	0.11	95	NR	95	100	100	100	100	100	95
GOGA-0109DZ	40734	CONZELMAN ROAD (RESTRICTED)	1	AS	0.53	90	NR	90	93	98	95	99	90	98
GOGA-0112	108241	CENTER ROAD	1	AS	0.14	100	NR	100	100	100	100	100	100	100
GOGA-0113AZ	N/A	FORT FUNSTON ROAD	2	AS	0.19	95	NR	95	100	100	100	99	100	95
GOGA-0205AZ	14445	STINSON BEACH ACCESS ROAD	3	AS	0.31	96	NR	96	96	99	97	98	100	97
GOGA-0205BZ	14445	ENTRANCE STATION LOOP	3	AS	0.05	93	NR	93	100	100	100	100	100	93
GOGA-0207	80009	SHELLDANCE ROAD	3	AS	0.17	86	NR	86	86	95	91	99	100	94
GOGA-0208	104000	CONZELMAN-FIELD CONNECTOR ROAD	2	AS	0.02	100	NR	100	100	100	100	100	100	100
GOGA-0268	43283	DANES ROAD	1	AS	0.15	99	NR	99	100	100	100	100	100	99
GOGA-0401	38144	FORT MILEY WEST ACCESS ROAD	6	AS	0.20	94	NR	94	100	100	100	99	100	94
GOGA-0402	38143	FORT MILEY EAST ROAD	6	AS	0.23	63	NR	63	63	79	84	96	98	89
GOGA-0404	104013	MILAGRA RIDGE ROAD	6	AS	0.86	74	NR	74	74	99	75	98	98	97
GOGA-0406	38055	SWEENEY RIDGE ROAD	6	AS	2.25	31	NR	31	31	86	45	93	100	93
GOGA-0407	38336	POPE ROAD	8	AS	0.12	99	NR	99	99	100	99	99	100	99
GOGA-0413	40917	SIMMONDS ROAD	3	AS	1.02	47	NR	47	47	96	51	97	94	82

Data Collection Date: 01/2015



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

Golden Gate 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.
 - Additional details on individual road ratings 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
GOGA-0416	40915	ROSENSTOCK ROAD	3	AS	0.41	91	NR	91	96	98	98	98	93	91
GOGA-0417	43287	MURRAY CIRCLE	3	AS	0.36	91	NR	91	99	100	99	100	100	91
GOGA-0418AZ	43285	EAST ROAD	2	AS	0.89	99	97	100	100	100	100	100	100	100
GOGA-0418BZ	43285	EAST ROAD SPUR	2	AS	0.08	99	NR	99	100	100	100	100	100	99
GOGA-0419	43286	MOORE ROAD	2	AS	0.20	96	NR	96	96	100	96	97	100	96
GOGA-0420AZ	43989	EAST MCREYNOLDS ROAD	3	AS	0.22	92	NR	92	99	99	100	99	99	92
GOGA-0420BZ	43989	WEST MCREYNOLDS ROAD	3	AS	0.20	93	NR	93	100	100	100	100	100	93
GOGA-0421	79906	SEITLER ROAD	3	AS	0.34	90	NR	90	99	100	99	98	100	90
GOGA-0422	79908	KOBER STREET	3	AS	0.16	92	NR	92	100	100	100	98	100	92
GOGA-0424	103999	SWAIN ROAD	3	AS	0.11	87	NR	87	99	100	99	95	100	87
GOGA-0425	43288	SOMMERVILLE ROAD	3	AS	0.18	0	NR	0	0	0	91	79	98	88
GOGA-0426	40914	MENGES STREET	3	AS	0.09	93	NR	93	94	98	96	96	93	95
GOGA-0427	40911	LAMORAUX DRIVE	3	AS	0.11	95	NR	95	99	100	99	100	100	95
GOGA-0428	40918	SMILEY STREET	3	AS	0.18	98	NR	98	98	100	98	100	100	98
GOGA-0429	79911	BODSWORTH ROAD	3	AS	0.05	93	NR	93	99	100	99	99	100	93
GOGA-0430	79912	DEBRIS DISPOSAL/ STABLE ROAD	3	AS	0.16	95	NR	95	99	100	99	97	99	95
GOGA-0441	103907	STINSON BEACH ADMINISTRATION ROAD	6	AS	0.07	90	NR	90	99	100	99	99	100	90
GOGA-0448	108263	FUNSTON STREET (FORT MASON)	3	AS	0.08	99	NR	99	100	100	100	100	100	99
GOGA-0501	38333	MACARTHUR AVENUE LOOP EAST	8	AS	0.27	95	NR	95	99	100	99	99	100	95
GOGA-0600	79913	MACARTHUR AVENUE LOOP WEST (FORT MASON)	8	AS	0.12	96	NR	96	100	100	100	99	99	96
GOGA-0602A	79914	COLONEL'S ROW LOOP A (OUTSIDE LOOP)	8	AS	0.29	96	NR	96	98	100	98	100	100	96



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

Golden Gate 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.
 - Additional details on individual road ratings 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
GOGA-0602B	103905	COLONEL'S ROW LOOP B (INSIDE LOOP)	8	AS	0.11	92	NR	92	100	100	100	100	100	92
GOGA-0606AZ	38331	FRANKLIN STREET	8	AS	0.24	98	NR	98	100	100	100	99	99	98
GOGA-0606BZ	38331	FRANKLIN STREET SPUR	8	AS	0.06	98	NR	98	100	100	100	100	100	98
GOGA-0608	79927	EDISON STREET	5	AS	0.20	95	NR	95	100	100	100	98	95	97
GOGA-0610	79931	KIRKPATRICK STREET	5	AS	0.39	89	NR	89	98	99	99	99	94	89
GOGA-0611	79932	HAGGET-GLASSBURN LOOP	2	AS	0.14	94	NR	94	100	100	100	100	100	94



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

Golden Gate 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 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 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
GOGA-0113BZ	N/A	FORT FUNSTON SERVICE ROAD	2	AS	0.03	73	NR	73	NR	NR	NR	NR	NR	NR
GOGA-0400A	38082	FORT FUNSTON/BATTERY DAVIS ROAD A	6	AS	0.88	NR	NR	NR	NR	NR	NR	NR	NR	NR
GOGA-0400B	104138	FORT FUNSTON/BATTERY DAVIS ROAD B	6	AS	0.34	NR	NR	NR	NR	NR	NR	NR	NR	NR
GOGA-0403	98088	FORT MILEY WEST NPS ACCESS ROAD	6	AS	0.11	73	NR	73	NR	NR	NR	NR	NR	NR
GOGA-0405	38334	MCDOWELL AVENUE	6	AS	0.27	53	NR	53	NR	NR	NR	NR	NR	NR
GOGA-0410	43400	TENNESSEE VALLEY UPPER ROAD	6	AS	0.79	30	NR	30	NR	NR	NR	NR	NR	NR
GOGA-0423AZ	79910	MERRILL STREET A	3	AS	0.15	90	NR	90	NR	NR	NR	NR	NR	NR
GOGA-0423BZ	79910	MERRILL STREET B	3	AS	0.05	90	NR	90	NR	NR	NR	NR	NR	NR
GOGA-0423CZ	79910	MERRILL STREET C	3	AS	0.03	90	NR	90	NR	NR	NR	NR	NR	NR
GOGA-0431	40919	SMITH ROAD	6	AS	0.12	30	NR	30	NR	NR	NR	NR	NR	NR
GOGA-0433	104137	POINT BONITA LIGHTHOUSE ROAD	6	AS	0.31	58	NR	58	NR	NR	NR	NR	NR	NR
GOGA-0442	103997	OCTAGON HOUSE ROAD	6	AS	0.07	30	NR	30	NR	NR	NR	NR	NR	NR
GOGA-0465	40737	OLD BUNKER ROAD	6	AS	0.98	30	NR	30	NR	NR	NR	NR	NR	NR
GOGA-0469	114083	CHINA BEACH ACCESS ROAD	6	AS	0.17	88	NR	88	NR	NR	NR	NR	NR	NR
GOGA-0477	38088	MUIR DRIVE RIDGE FIRE ROAD	6	AS	0.13	30	NR	30	NR	NR	NR	NR	NR	NR
GOGA-0478	N/A	POINT BONITA RADIO TOWER ROAD	6	AS	0.04	66	NR	66	NR	NR	NR	NR	NR	NR



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

Golden Gate 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 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 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 Polygon (MRP) Roads

Route No.	FMSS No.	Route Name	Functional Class	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	<u>Asphalt Surface Distresses</u>						<u>Concrete Surface Distresses</u>					
							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	
GOGA-0440	38116	SUTRO BATHS SERVICE ROAD	6	AS	6,640	30	97	90	30	30	97	73						
GOGA-0502A	38391	ROAD FROM GUARDHOUSE TO TOP OF ISLAND	5	CO	28,188	30							73	30	73	90	73	
GOGA-0502B	38392	ROAD FROM WHARF TO NW END OF ISLAND	5	CO	46,348	53							90	53	73	73	73	
GOGA-0503	103914	ALCATRAZ ISLAND MILITARY MORGUE ROAD	5	CO	10,045	53							73	53	73	73	73	
GOGA-0504	103915	ALCATRAZ ISLAND CLIFFSIDE ROAD	6	CO	5,180	NR												
GOGA-0505	103916	ALCATRAZ ISLAND RECREATION YARD BOULEVARD	6	CO	2,191	90							90	90	90	90	90	
GOGA-0506	103917	ALCATRAZ ISLAND BARRACKS ROAD	6	CO	4,186	53							90	53	73	73	73	



Cycle 6 - Road Inventory Program Parking Area Condition Summary Report

Golden Gate 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	
GOGA-0900AZ	38080	SOUTH FORT FUNSTON PARKING LOT A	PUBLIC	AS	34,198	90	97	90	90	97	97	90						
GOGA-0900BZ	38080	SOUTH FORT FUNSTON PARKING LOT B	PUBLIC	CO	4,003	30							73	30	73	90	90	
GOGA-0900CZ	38080	SOUTH FORT FUNSTON PARKING LOT C	PUBLIC	AS	2,032	90	97	90	97	97	97	97						
GOGA-0901	38079	NORTH FORT FUNSTON PARKING LOT	PUBLIC	AS	99,886	90	90	90	90	90	97	90						
GOGA-0902	38093	SOUTH OCEAN BEACH PARKING LOT	PUBLIC	AS	34,721	53	90	90	90	53	97	90						
GOGA-0903	38092	NORTH OCEAN BEACH PARKING LOT	PUBLIC	AS	42,256	NR												
GOGA-0904	38107	SUTRO HEIGHTS PARK PARKING LOT	PUBLIC	AS	23,179	73	73	90	73	97	97	90						
GOGA-0905	38106	MERRIE WAY PARKING LOT	PUBLIC	AS	69,985	90	97	97	90	97	97	90						
GOGA-0906	38141	SAN FRANCISCO MEMORIAL PARKING LOT	PUBLIC	AS	75,091	97	97	97	97	97	97	97						
GOGA-0907	80078	CHINA BEACH PARKING LOT	PUBLIC	AS	12,326	90	90	90	90	97	97	97						
GOGA-0910	80007	MACARTHUR AVENUE PARKING LOT	NONPUBLIC	AS	28,215	90	90	90	90	90	97	97						
GOGA-0911	80006	OFFICERS CLUB DRIVE PARKING LOT	PUBLIC	AS	4,986	90	97	97	97	97	97	90						
GOGA-0912A	80004	POPE ROAD PARKING AREA A	PUBLIC	CO	2,166	73							97	73	90	90	90	
GOGA-0912B	103908	POPE ROAD PARKING AREA B	PUBLIC	AS	1,751	90	97	97	90	97	97	90						
GOGA-0913	80000	SHAFTER PARKING LOT	NONPUBLIC	AS	14,173	90	97	90	90	97	97	90						
GOGA-0915	79997	PUMP STATION PARKING LOT	NONPUBLIC	CO	2,269	73							97	73	90	90	73	
GOGA-0916	38292	UPPER FORT MASON PARKING LOT	PUBLIC	AS	38,679	97	97	97	97	97	97	97						
GOGA-0917	38291	LOWER FORT MASON PARKING LOT	PUBLIC	AS	259,865	73	90	90	73	90	90	90						
GOGA-0918	42062	RODEO BEACH PARKING LOT	PUBLIC	AS	47,628	97	97	97	97	97	97	97						
GOGA-0919A	79994	NATURE BRIDGE EAST PARKING LOT	PUBLIC	AS	12,676	53	53	90	53	53	97	73						
GOGA-0919B	79995	NATURE BRIDGE CENTRAL PARKING LOT	PUBLIC	AS	13,134	73	73	90	73	90	97	90						
GOGA-0919CAZ	79996	NATURE BRIDGE WEST PARKING LOT A	PUBLIC	AS	3,474	90	97	97	90	97	97	90						
GOGA-0919CBZ	79996	NATURE BRIDGE WEST PARKING LOT B	PUBLIC	AS	3,582	90	97	97	90	97	97	90						
GOGA-0919D	103968	NATURE BRIDGE PARKING LOT	NONPUBLIC	AS	1,342	73	97	97	90	97	97	73						
GOGA-0920A	14444	STINSON BEACH NORTH PARKING LOT	PUBLIC	AS	70,104	53	53	53	53	73	90	73						
GOGA-0920B	14440	STINSON BEACH CENTRAL PARKING LOT	PUBLIC	AS	61,329	90	90	90	90	97	90	90						



Federal Lands Highway
Road Inventory Program

Cycle 6 - Road Inventory Program

Parking Area Condition Summary Report

Golden Gate 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		
GOGA-0920C	80138	STINSON BEACH ADMINISTRATION PARKING LOT	NONPUBLIC	AS	9,376	73	73	90	90	97	90	90							
GOGA-0921	79992	BUILDING 7E FM PARKING LOT	PUBLIC	AS	2,967	90	97	97	97	97	97	90							
GOGA-0922	79991	MACARTHUR AVENUE LOOP EAST QUAD PARKING LOT	PUBLIC	AS	37,748	90	97	90	97	97	90	90							
GOGA-0923	104147	FORT MILEY ADMINISTRATIVE PARKING	NONPUBLIC	AS	18,854	73	73	90	90	97	90	97							
GOGA-0924BZ	43399	MIWOK STABLE AREA PARKING LOT B	PUBLIC	AS	299	90	97	97	97	97	97	90							
GOGA-0924CZ	43399	MIWOK STABLE AREA PARKING LOT C	PUBLIC	AS	475	90	97	97	97	97	97	90							
GOGA-0926	79988	FORT CRONKHITE MAINTENANCE PARKING LOT	NONPUBLIC	AS	32,479	53	53	90	73	73	97	90							
GOGA-0927	79985	FRANKLIN STREET LOOP END PARKING LOT	NONPUBLIC	AS	2,423	90	97	90	97	97	97	90							
GOGA-0928	79981	GOLF CART ACCESS PARKING LOT	PUBLIC	AS	5,796	30	73	90	73	30	97	73							
GOGA-0930	79973	BLACK POINT BATTERY PARKING	NONPUBLIC	AS	8,013	30	30	90	53	53	90	90							
GOGA-0931	79969	MARINE MAMMAL CENTER PARKING	PUBLIC	AS	54,694	90	97	97	97	97	90	90							
GOGA-0932	79966	BAKER-BARRY TUNNEL PARKING	PUBLIC	AS	10,757	90	97	90	97	97	97	90							
GOGA-0938A	80127	BUILDING 405 FB PARKING LOT A	PUBLIC	AS	3,753	73	73	90	90	97	97	90							
GOGA-0938B	105857	BUILDING 405 FB PARKING LOT B	PUBLIC	AS	2,427	90	97	90	90	97	97	90							
GOGA-0939AZ	80123	BUILDING 407 FB PARKING LOT A	PUBLIC	AS	1,551	53	73	53	73	73	73	90							
GOGA-0939BZ	80123	BUILDING 407 FB PARKING LOT B	PUBLIC	AS	3,076	30	30	90	53	97	90	73							
GOGA-0940	80125	BUILDING 670 FB PARKING LOT	NONPUBLIC	AS	15,789	73	73	90	90	97	90	90							
GOGA-0941	80126	BUILDING 511 FB PARKING LOT	NONPUBLIC	AS	32,534	53	73	53	90	90	90	73							
GOGA-0942D	103911	MCREYNOLDS PARKING AREA D	NONPUBLIC	CO	1,889	97							97	97	97	97	97		
GOGA-0942E	103912	MCREYNOLDS PARKING AREA E	NONPUBLIC	AS	3,153	53	73	53	90	97	90	90							
GOGA-0942F	103913	MCREYNOLDS PARKING AREA F	NONPUBLIC	AS	3,006	90	97	90	90	97	97	90							
GOGA-0943AZ	80115	BUILDING 519 FB PARKING LOT A	PUBLIC	CO	2,620	97							97	97	97	97	97		
GOGA-0943BZ	80115	BUILDING 519 FB PARKING LOT B	PUBLIC	CO	407	97							97	97	97	97	97		
GOGA-0944	80105	UMIA PARKING LOT	NONPUBLIC	AS	6,317	90	97	97	97	97	97	90							
GOGA-0945	80107	BUILDING 533 PARKING LOT	NONPUBLIC	AS	7,607	90	97	90	90	97	97	90							
GOGA-0946	80110	BUILDING 507 FB PARKING LOT	NONPUBLIC	AS	9,115	97	97	97	97	97	97	97							



Cycle 6 - Road Inventory Program Parking Area Condition Summary Report

Golden Gate 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		
GOGA-0947	80101	NIKE MISSILE SITE PARKING LOT	PUBLIC	AS	86,665	53	90	53	73	97	90	73							
GOGA-0948	80099	POINT BONITA HOUSING PARKING LOT	NONPUBLIC	AS	17,198	53	90	90	53	73	97	73							
GOGA-0949	40838	YMCA PARKING LOT	PUBLIC	AS	29,650	30	53	90	30	53	90	73							
GOGA-0950	80093	MARIN HEADLANDS VISITOR CENTER PARKING LOT	PUBLIC	AS	14,977	90	97	90	90	97	97	90							
GOGA-0951	80087	MENGES PARKING LOT	PUBLIC	AS	5,987	53	53	90	90	97	90	73							
GOGA-0952	79953	BOTTOMS DRIVE PARKING LOT	PUBLIC	AS	6,183	30	30	90	90	90	73	73							
GOGA-0956	79990	TOWNSLEY RESERVE PARKING LOT	NONPUBLIC	AS	10,973	30	30	53	30	73	97	73							
GOGA-0957AZ	79952	FORT MILEY WEST PARKING LOT A	NONPUBLIC	AS	2,408	30	53	90	30	30	97	73							
GOGA-0957BZ	79952	FORT MILEY WEST PARKING LOT B	NONPUBLIC	AS	1,168	30	97	90	53	30	97	90							
GOGA-0957CZ	79952	FORT MILEY WEST PARKING LOT C	NONPUBLIC	AS	2,201	73	90	90	73	73	97	73							
GOGA-0957DZ	79952	FORT MILEY WEST PARKING LOT D	NONPUBLIC	AS	3,753	30	30	90	53	73	97	73							
GOGA-0958	79950	MILAGRA RIDGE PARKING LOT	NONPUBLIC	AS	6,731	73	97	90	97	97	97	73							
GOGA-0959	79948	SWEENEY RIDGE PARKING LOT	NONPUBLIC	AS	13,042	53	53	53	53	73	90	73							
GOGA-0967	104002	SNEATH LANE PARKING AREA	PUBLIC	AS	2,268	73	90	90	73	97	97	73							
GOGA-0973	104005	FORT BAKER MAINTENANCE STORAGE PARKING	NONPUBLIC	AS	3,130	90	97	97	97	97	97	90							
GOGA-0974	104006	FORT BAKER PIER PARKING	PUBLIC	AS	2,233	73	90	90	90	90	90	73							
GOGA-0975	89875	CONZELMAN COMMUTER / DILLINGHAM PARKING LOT	PUBLIC	AS	16,094	90	97	97	97	97	97	90							
GOGA-0976	104007	GREENHOUSE PARKING	PUBLIC	AS	5,846	30	90	90	30	53	97	73							
GOGA-0977C	104009	ALCATRAZ ISLAND STORE HOUSE PARKING	NONPUBLIC	CO	4,041	73							90	73	90	73	73		
GOGA-0977D	104010	ALCATRAZ ISLAND POWER PLANT PARKING	NONPUBLIC	CO	837	53							73	53	73	53	90		
GOGA-0977E	104011	ALCATRAZ ISLAND MACHINE SHOP PARKING	NONPUBLIC	CO	15,024	30							53	30	73	53	73		
GOGA-0977G	103998	ALCATRAZ ISLAND BOOK STORE AND CHAPEL PARKING	NONPUBLIC	CO	3,402	73							90	90	90	73	90		
GOGA-0978AZ	108265	FORT MILEY EAST BONEYARD A	NONPUBLIC	CO	7,711	90							97	90	97	90	90		
GOGA-0978BZ	108265	FORT MILEY EAST BONEYARD B	NONPUBLIC	CO	997	90							90	90	90	90	90		
GOGA-0978CZ	108265	FORT MILEY EAST BONEYARD C	NONPUBLIC	CO	4,068	90							90	90	90	90	90		
GOGA-0979AZ	92092	POINT BONITA PARKING AREA A	PUBLIC	AS	2,075	90	97	97	97	97	97	90							



Cycle 6 - Road Inventory Program Parking Area Condition Summary Report

Golden Gate National Recreation Area

Condition (Rating / Index) Legend

EXCELLENT (97)
GOOD (90)
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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.

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
GOGA-0979BZ	92092	POINT BONITA PARKING AREA B	PUBLIC	CO	630	97						97	97	97	97	97
GOGA-0979CZ	92092	POINT BONITA PARKING AREA C	PUBLIC	CO	392	97						97	97	97	97	97
GOGA-0980AZ	40835	HAWK HILL PARKING LOT A	PUBLIC	AS	5,840	90	97	97	97	97	97	90				
GOGA-0980BZ	40835	HAWK HILL PARKING LOT B	PUBLIC	AS	2,428	90	97	97	97	97	97	90				
GOGA-0980CZ	40835	HAWK HILL PARKING LOT C	PUBLIC	AS	1,303	90	97	97	97	97	97	90				
GOGA-0980DZ	40835	HAWK HILL PARKING LOT D	PUBLIC	AS	1,018	90	97	97	97	97	97	90				
GOGA-0985	108264	BUILDING 112 FM PARKING LOT	NONPUBLIC	AS	5,357	90	97	90	90	90	97	90				
GOGA-0986	80847	BATTERY SPENCER PARKING LOT	PUBLIC	AS	6,795	90	97	97	97	97	97	90				
GOGA-0988	231810	MILAGRA RIDGE OVERLOOK PARKING	NONPUBLIC	CO	465	90							97	90	97	97
GOGA-0989	40837	UPPER FISHERMANS PARKING LOT	PUBLIC	AS	5,245	90	97	97	90	97	97	90				
GOGA-0994	43428	MUIR BEACH PARKING LOT	PUBLIC	AS	47,342	97	97	97	97	97	97	97				
GOGA-0995	43429	MUIR BEACH OVERLOOK PARKING LOT	PUBLIC	AS	16,236	53	53	53	53	73	97	73				
GOGA-0996	N/A	BAY AREA DISCOVERY MUSEUM PARKING AREA	PUBLIC	AS	55,795	90	97	90	97	97	97	90				
GOGA-0997	110646	SMITH ROAD PARKING LOT	PUBLIC	AS	32,410	97	97	97	97	97	97	97				
GOGA-0998	N/A	MARINE MAMMAL VISITOR CENTER PARKING	PUBLIC	AS	42,978	97	97	97	97	97	97	97				
GOGA-0999AZ	N/A	CONZELMAN ROAD PARKING LOT A	PUBLIC	AS	3,405	90	97	97	97	97	97	90				
GOGA-0999BZ	N/A	CONZELMAN ROAD PARKING LOT B	PUBLIC	AS	5,109	90	97	97	97	97	97	90				
GOGA-0999CZ	N/A	CONZELMAN ROAD PARKING LOT C	PUBLIC	AS	2,611	90	97	97	97	97	97	90				
GOGA-0999DZ	N/A	CONZELMAN ROAD PARKING LOT D	PUBLIC	AS	1,070	90	97	97	97	97	97	90				
GOGA-1000AZ	N/A	EAST ROAD PARKING LOT A	PUBLIC	AS	3,182	97	97	97	97	97	97	97				
GOGA-1000BZ	N/A	EAST ROAD PARKING LOT B	PUBLIC	AS	1,486	90	97	97	97	97	97	90				
GOGA-1000CZ	N/A	EAST ROAD PARKING LOT C	PUBLIC	AS	2,567	90	97	97	97	97	97	90				
GOGA-1000DZ	N/A	EAST ROAD PARKING LOT D	PUBLIC	AS	3,189	90	97	97	97	97	97	90				
GOGA-1000EZ	N/A	EAST ROAD PARKING LOT E	PUBLIC	AS	2,476	97	97	97	97	97	97	97				
GOGA-1001AZ	N/A	NEW RODEO BEACH PARKING LOT A	PUBLIC	CO	2,129	97							97	97	97	97
GOGA-1001BZ	N/A	NEW RODEO BEACH PARKING LOT B	PUBLIC	CO	471	97							97	97	97	97



Cycle 6 - Road Inventory Program Parking Area Condition Summary Report

Golden Gate National Recreation Area

Condition (Rating / Index) Legend

EXCELLENT (97)
GOOD (90)
FAIR (73)
POOR* (0, 30, 53)
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- Notes:
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Condition Rating Details for Parking Areas

Route No.	FMSS No.	Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	<u>Asphalt Surface Distresses</u>					<u>Concrete Surface Distresses</u>						
							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	
GOGA-1002	N/A	VISTA POINT PARKING	PUBLIC	AS	65,489	90	90	90	90	90	90	90						
GOGA-1006	237193	MORI POINT TRAILHEAD PARKING LOT	PUBLIC	AS	1,272	73	97	90	97	97	97	73						
GOGA-1008	N/A	MERRILL STREET PARKING	PUBLIC	AS	1,932	90	97	97	97	97	97	90						

Section 4 Park Route Location Maps



Golden Gate National Recreation Area

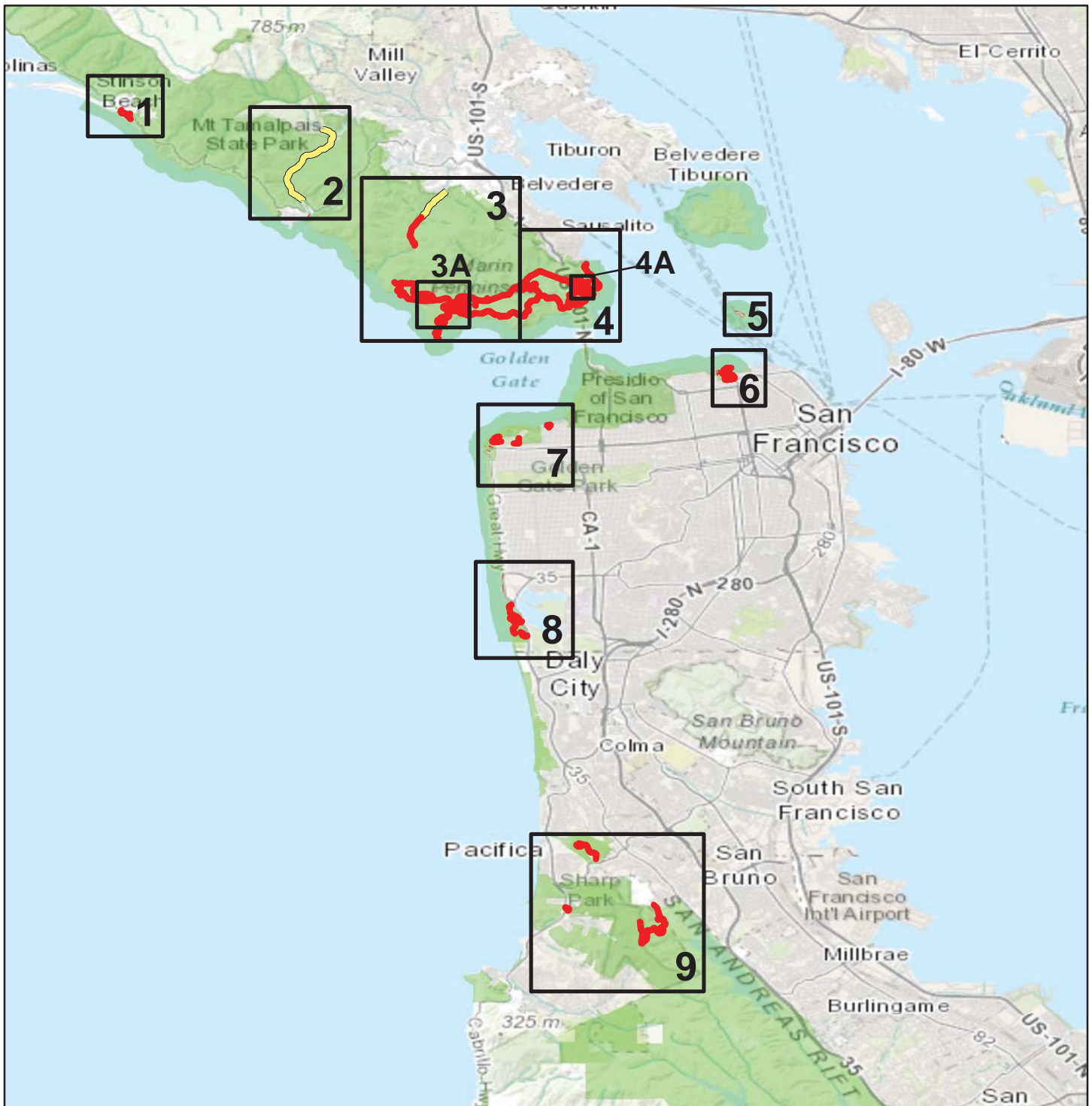


Federal Lands Highway
Road Inventory Program

Golden Gate National Recreation Area


ROUTE LOCATION MAP

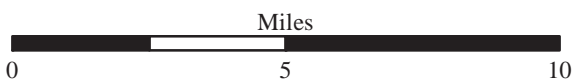
Key Map



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

 NPS Collected Routes

 Non-NPS Collected Routes



Golden Gate National Recreation Area

ROUTE LOCATION MAP

Area Map 1



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

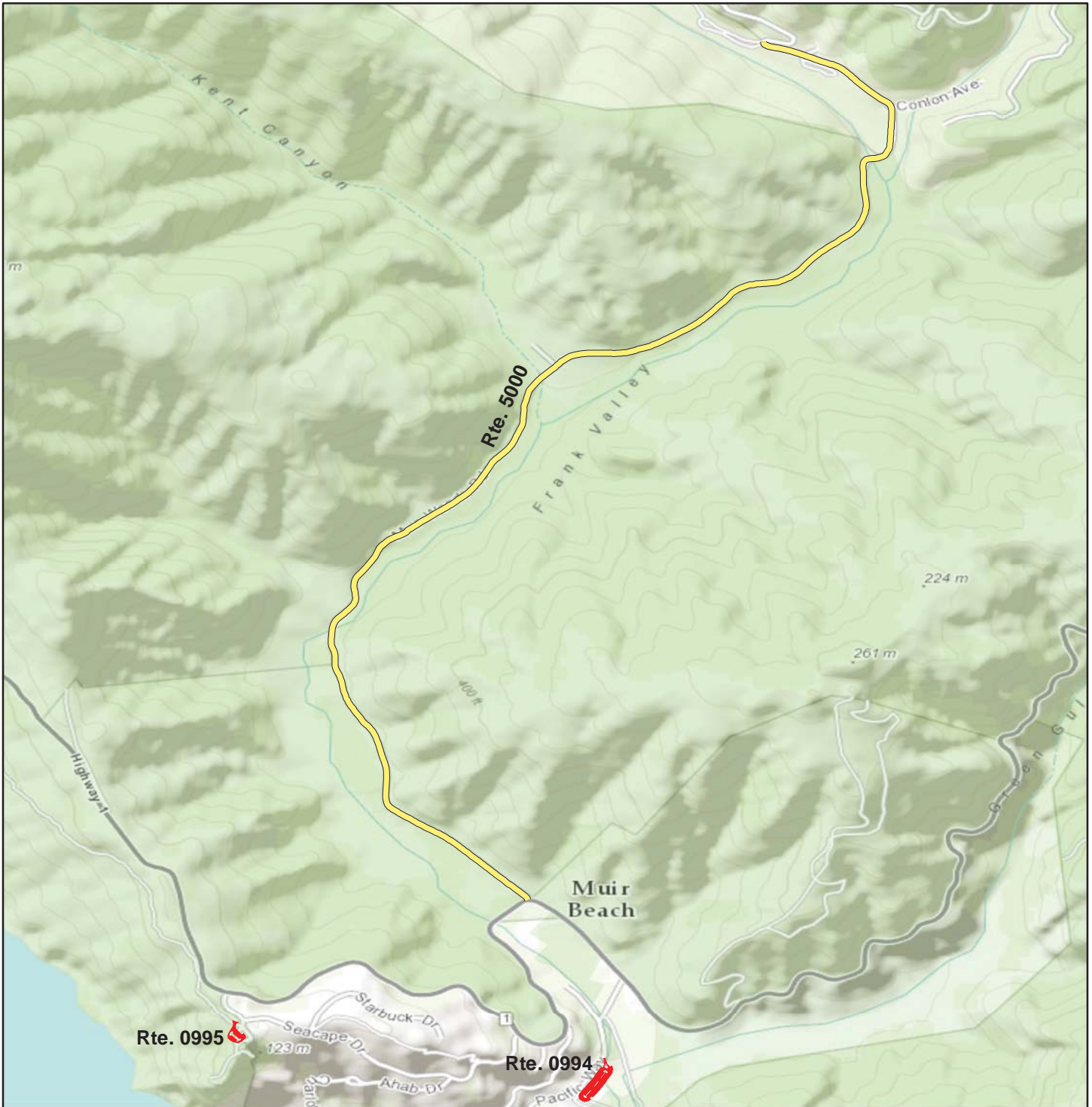
— Non-NPS Collected Routes



Golden Gate National Recreation Area

ROUTE LOCATION MAP

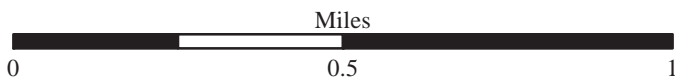
Area Map 2



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

 Non-NPS Collected Routes



Golden Gate National Recreation Area

ROUTE LOCATION MAP

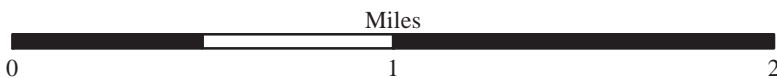
Area Map 3



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

————— Non-NPS Collected Routes



Golden Gate National Recreation Area

ROUTE LOCATION MAP

Area Map 3A



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

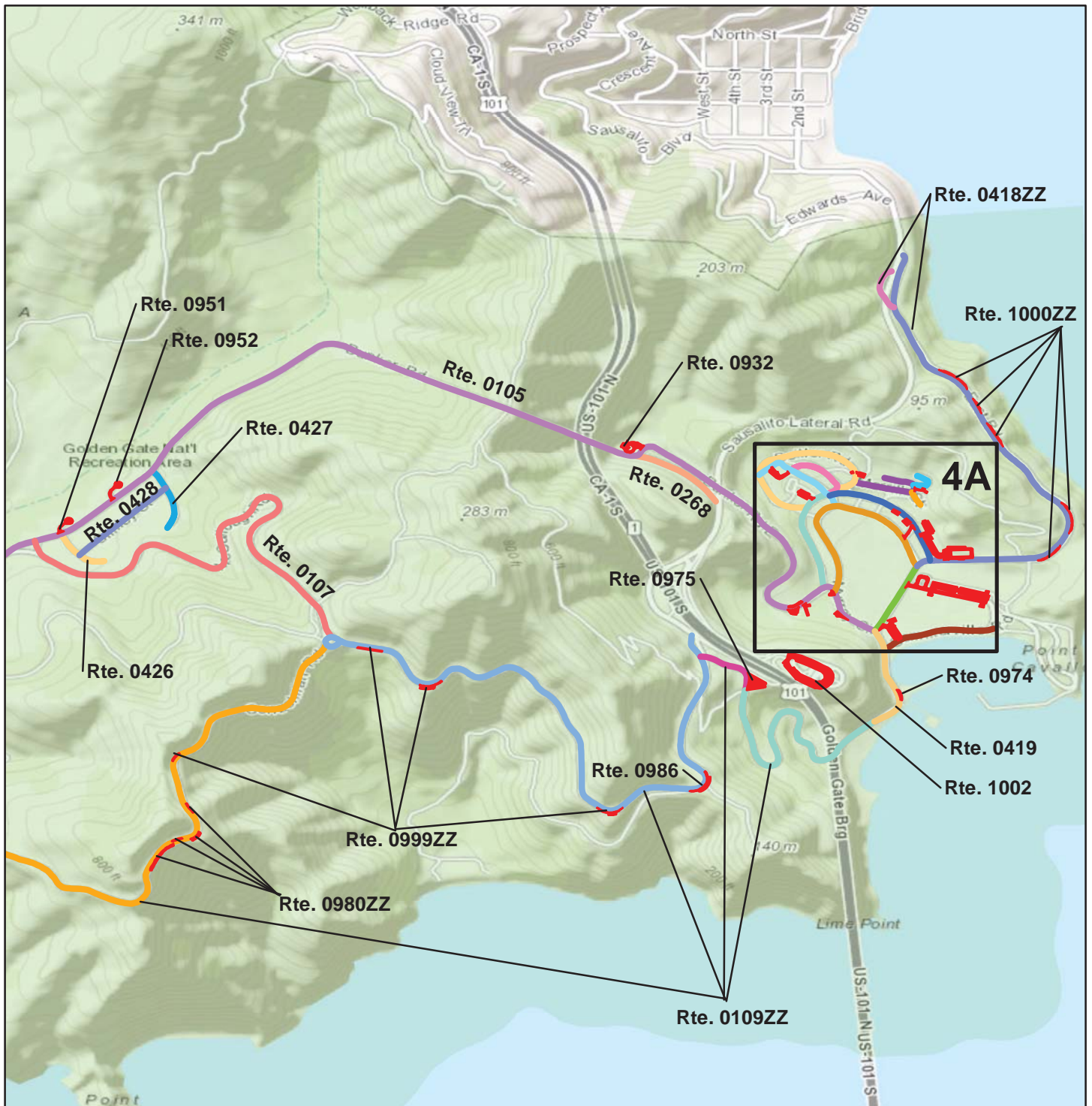
Non-NPS Collected Routes



Golden Gate National Recreation Area

ROUTE LOCATION MAP

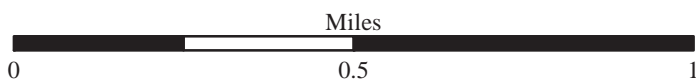
Area Map 4



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

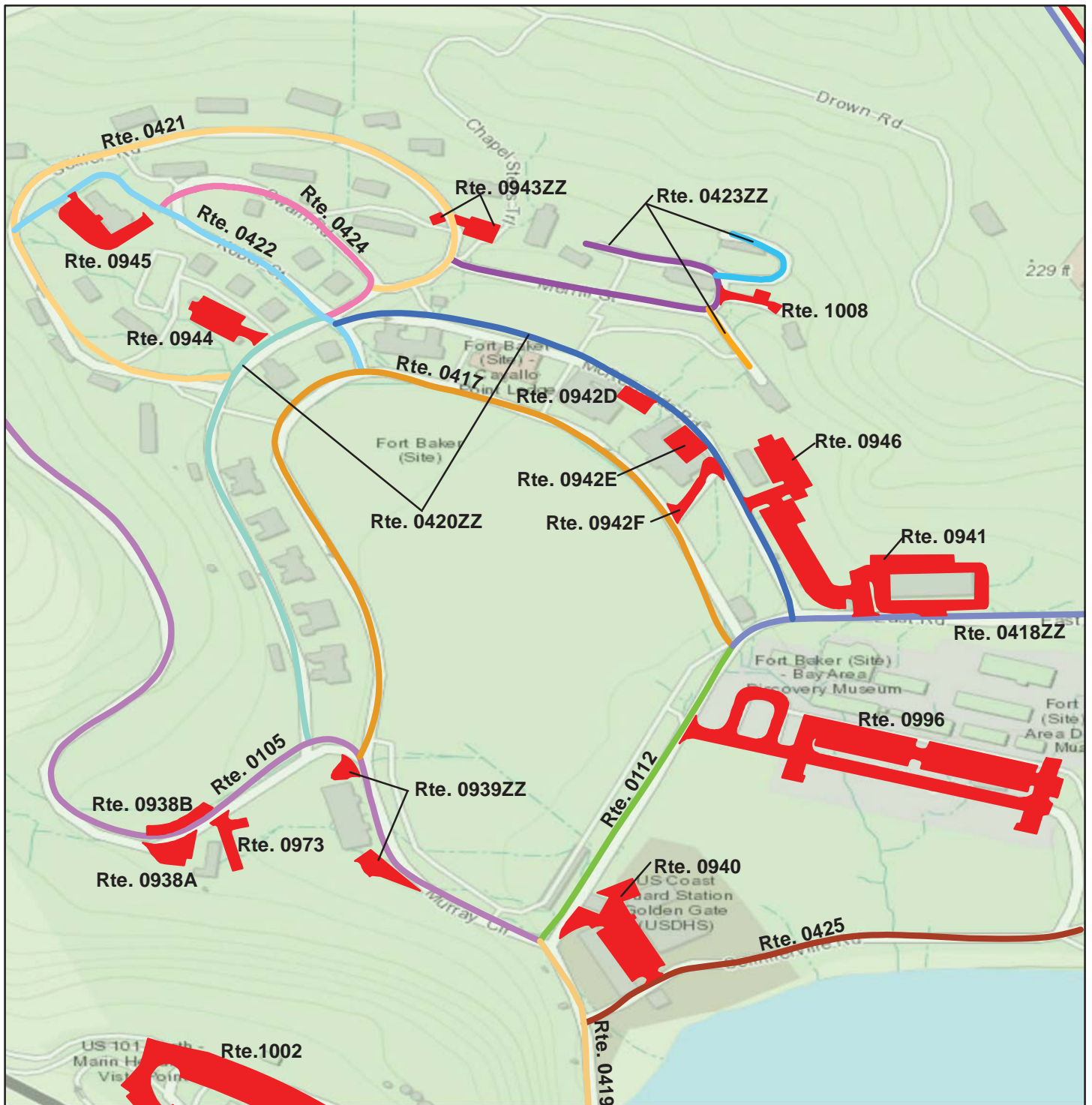
 Non-NPS Collected Routes



Golden Gate National Recreation Area

ROUTE LOCATION MAP

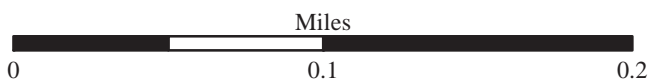
Area Map 4A



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes



Golden Gate National Recreation Area

ROUTE LOCATION MAP

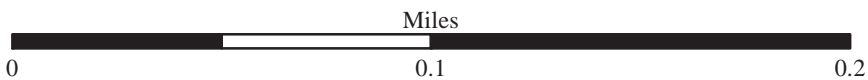
Area Map 5



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

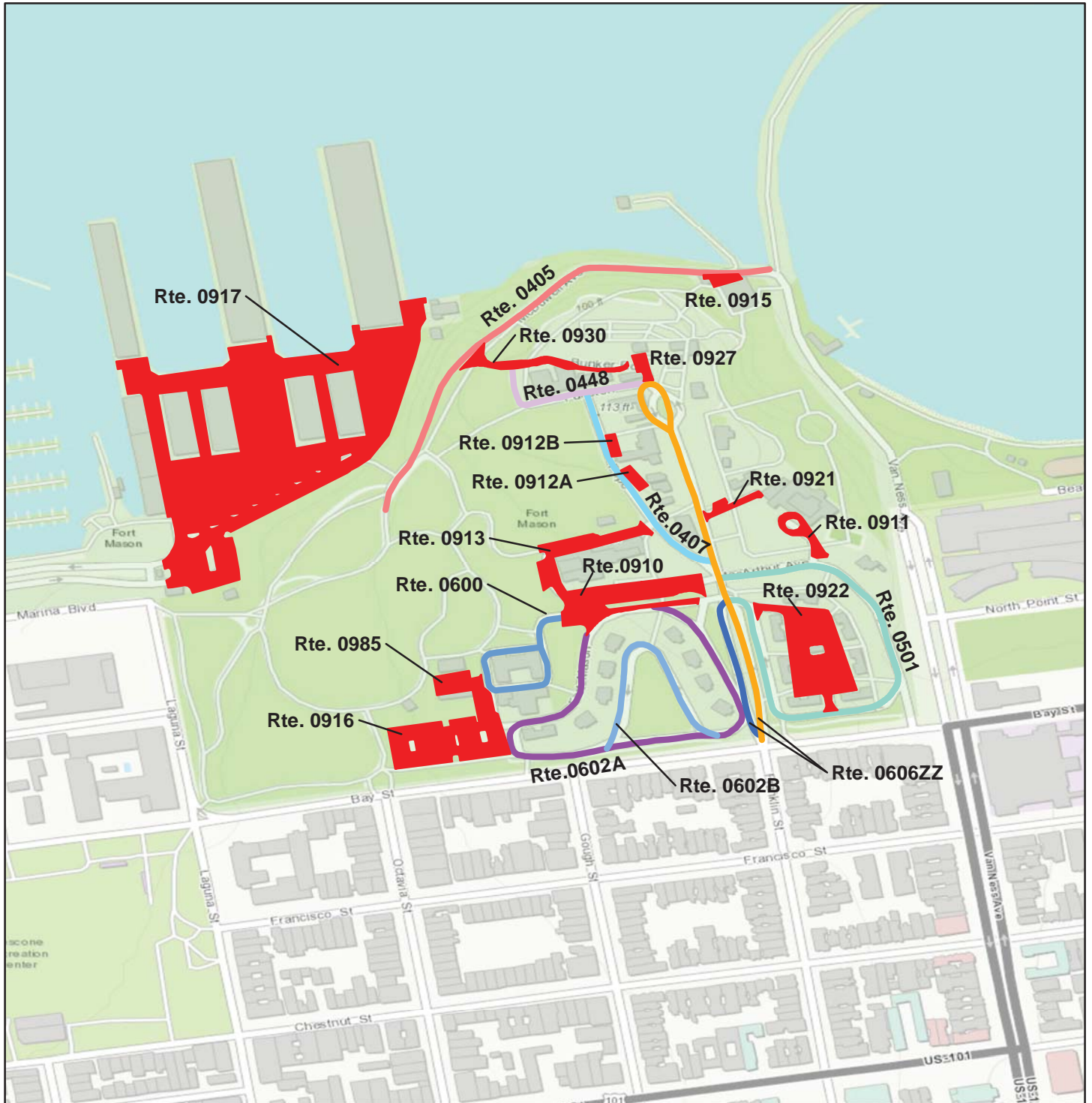
 **Non-NPS Collected Routes**



Golden Gate National Recreation Area

ROUTE LOCATION MAP

Area Map 6



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

Non-NPS Collected Routes



Golden Gate National Recreation Area

ROUTE LOCATION MAP

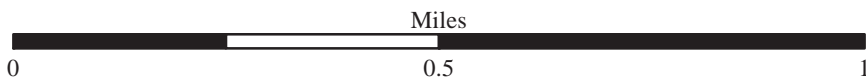
Area Map 7



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

————— Non-NPS Collected Routes



Golden Gate National Recreation Area

ROUTE LOCATION MAP

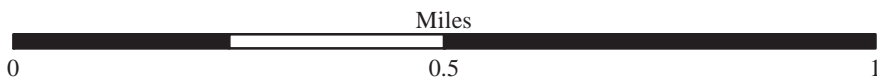
Area Map 8



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

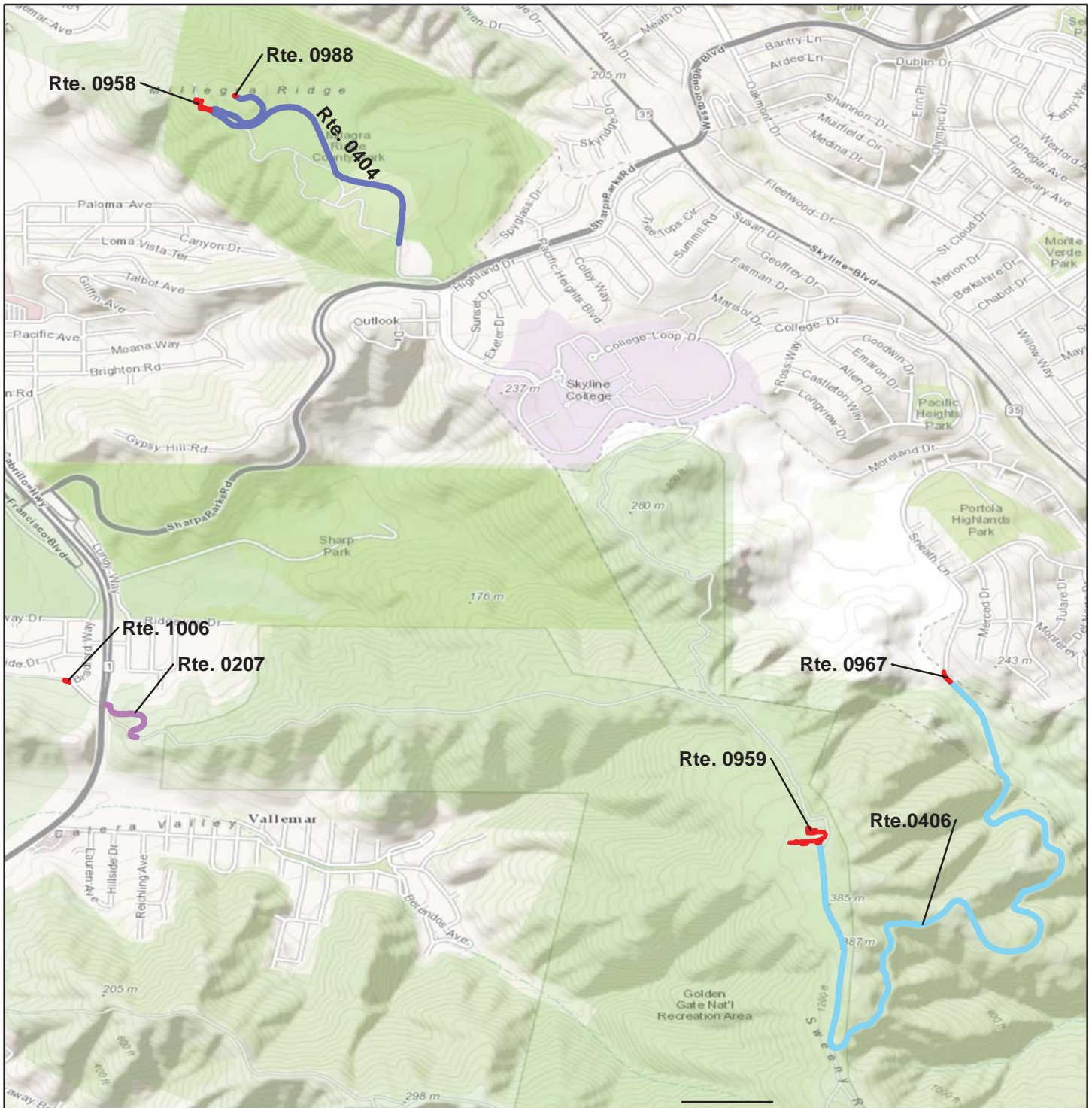
Non-NPS Collected Routes



Golden Gate National Recreation Area

ROUTE LOCATION MAP

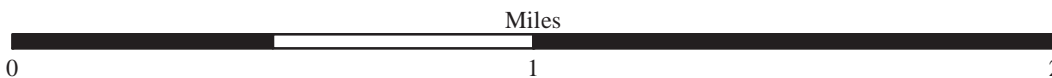
Area Map 9



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Note: Unique colors are used to differentiate roads

 Non-NPS Collected Routes

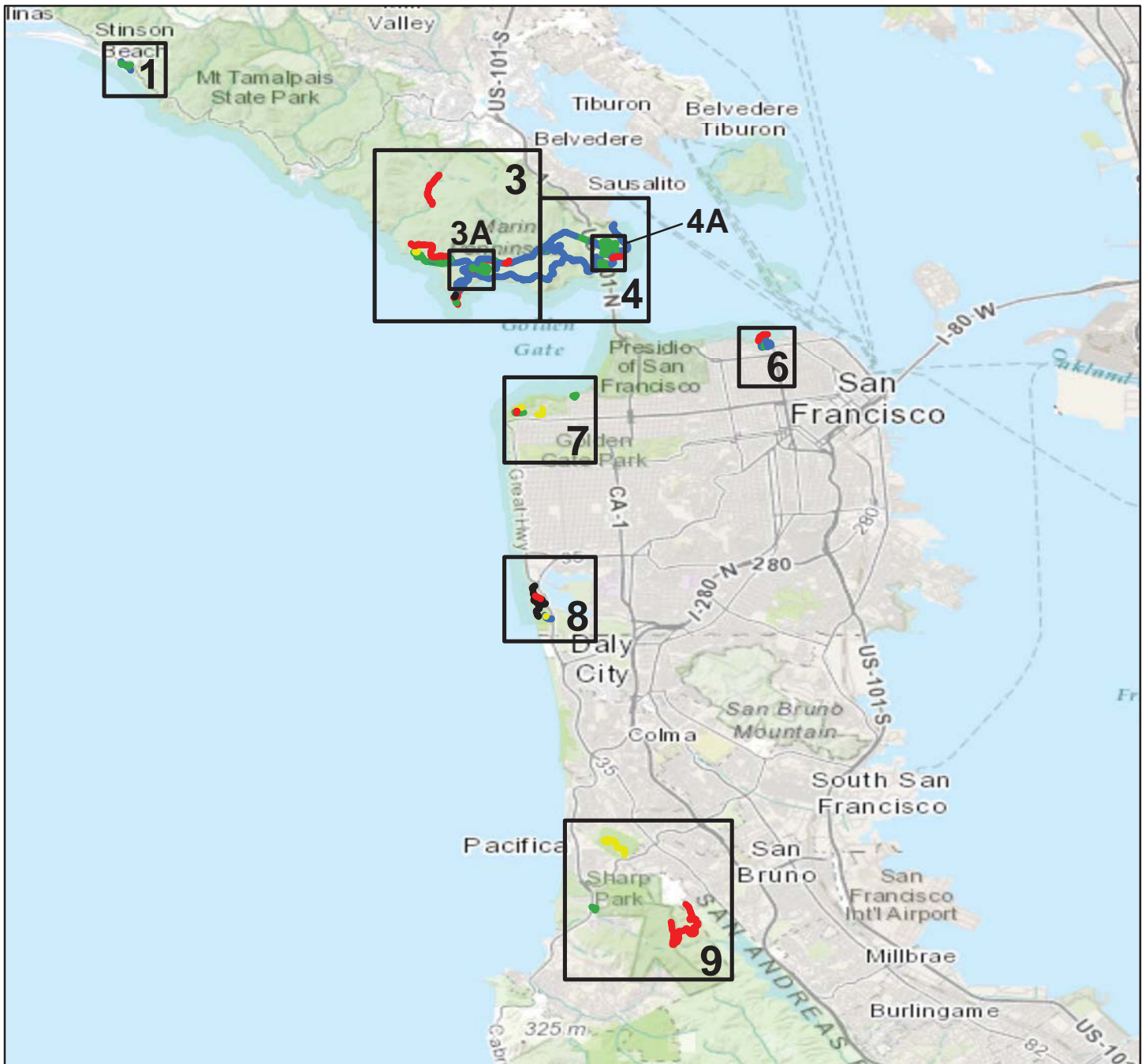


Golden Gate National Recreation Area

ROUTE CONDITION MAP

PCR - MILE BY MILE

Key Map



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)



See Appendix for definitions and formulas

Only Data Collection Vehicle and Manually Rated Roads are displayed



Golden Gate National Recreation Area

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 1

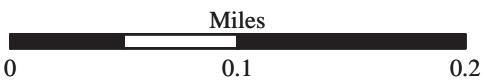


Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed



Golden Gate National Recreation Area

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 3



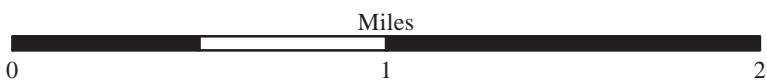
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

Only Data Collection Vehicle and Manually Rated Roads are displayed



Golden Gate National Recreation Area

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 3A



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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
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See Appendix for definitions and formulas
 Only Data Collection Vehicle and Manually Rated Roads are displayed

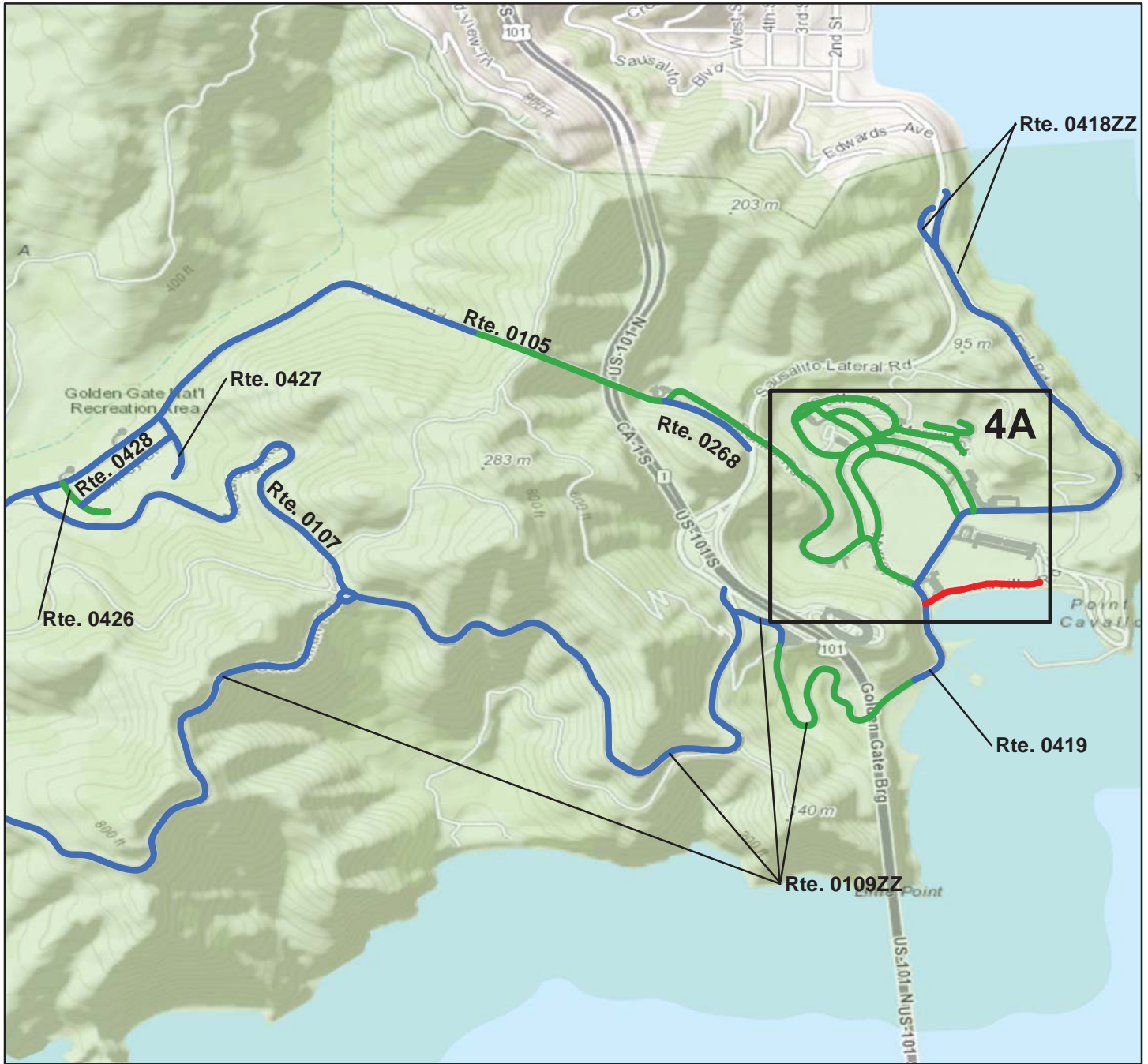


Golden Gate National Recreation Area

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 4



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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
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See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

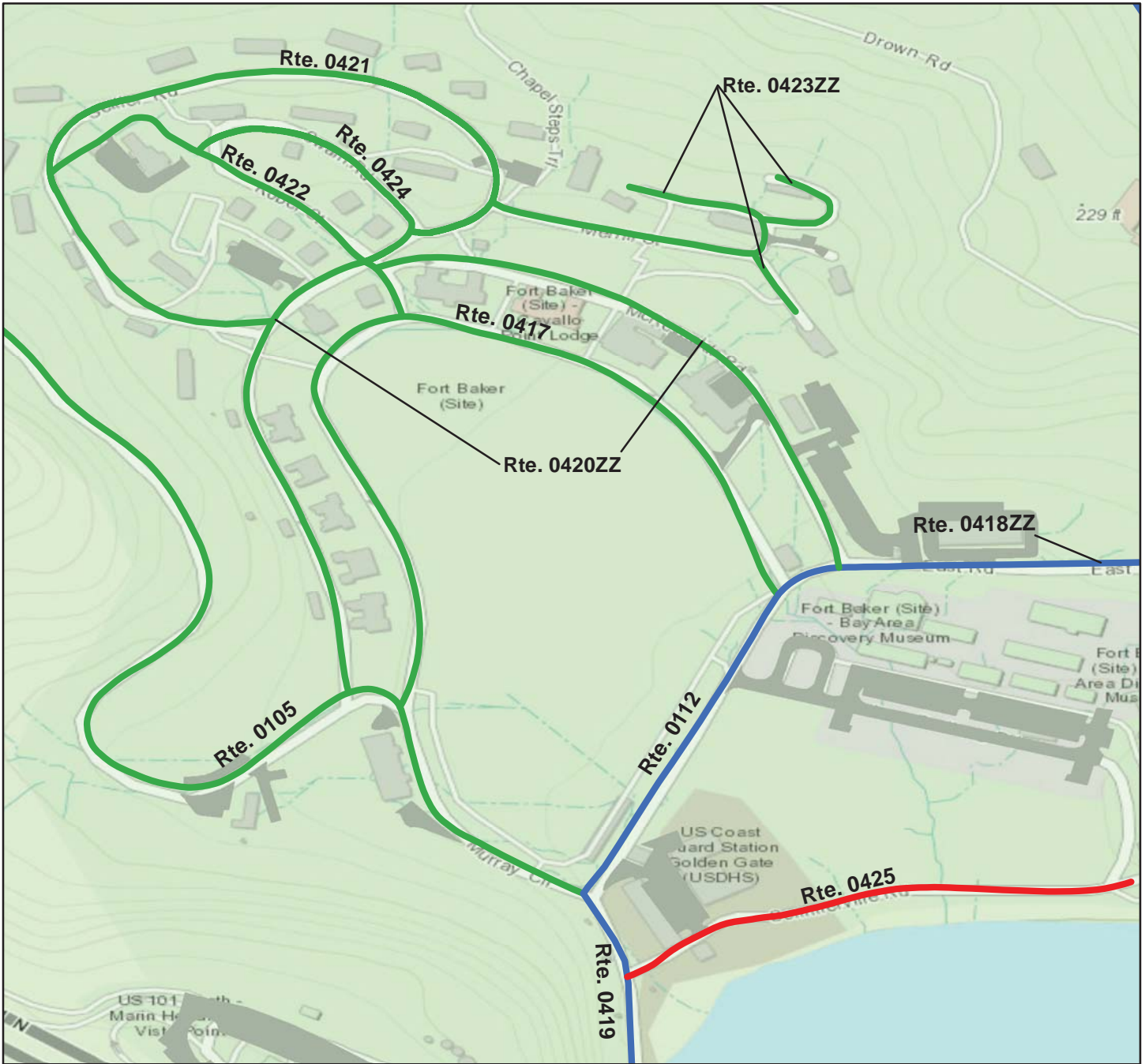


Golden Gate National Recreation Area

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 4A



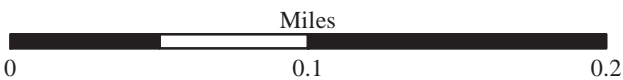
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

Only Data Collection Vehicle and Manually Rated Roads are displayed



Golden Gate National Recreation Area

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 6



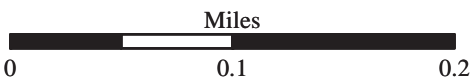
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

Only Data Collection Vehicle and Manually Rated Roads are displayed

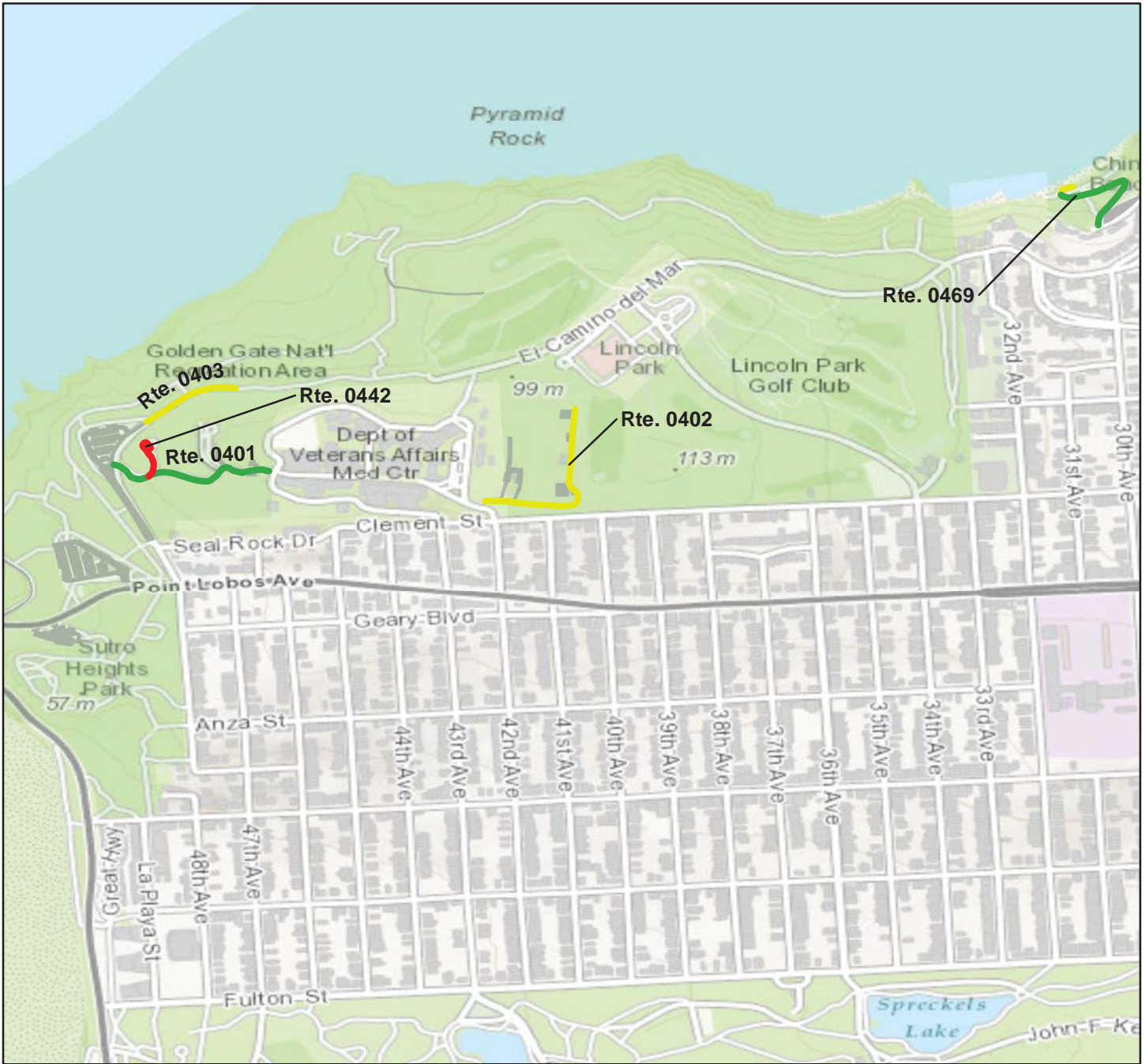


Golden Gate National Recreation Area

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 7

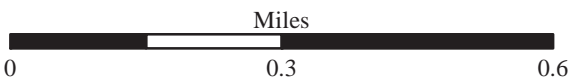


Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas
Only Data Collection Vehicle and Manually Rated Roads are displayed

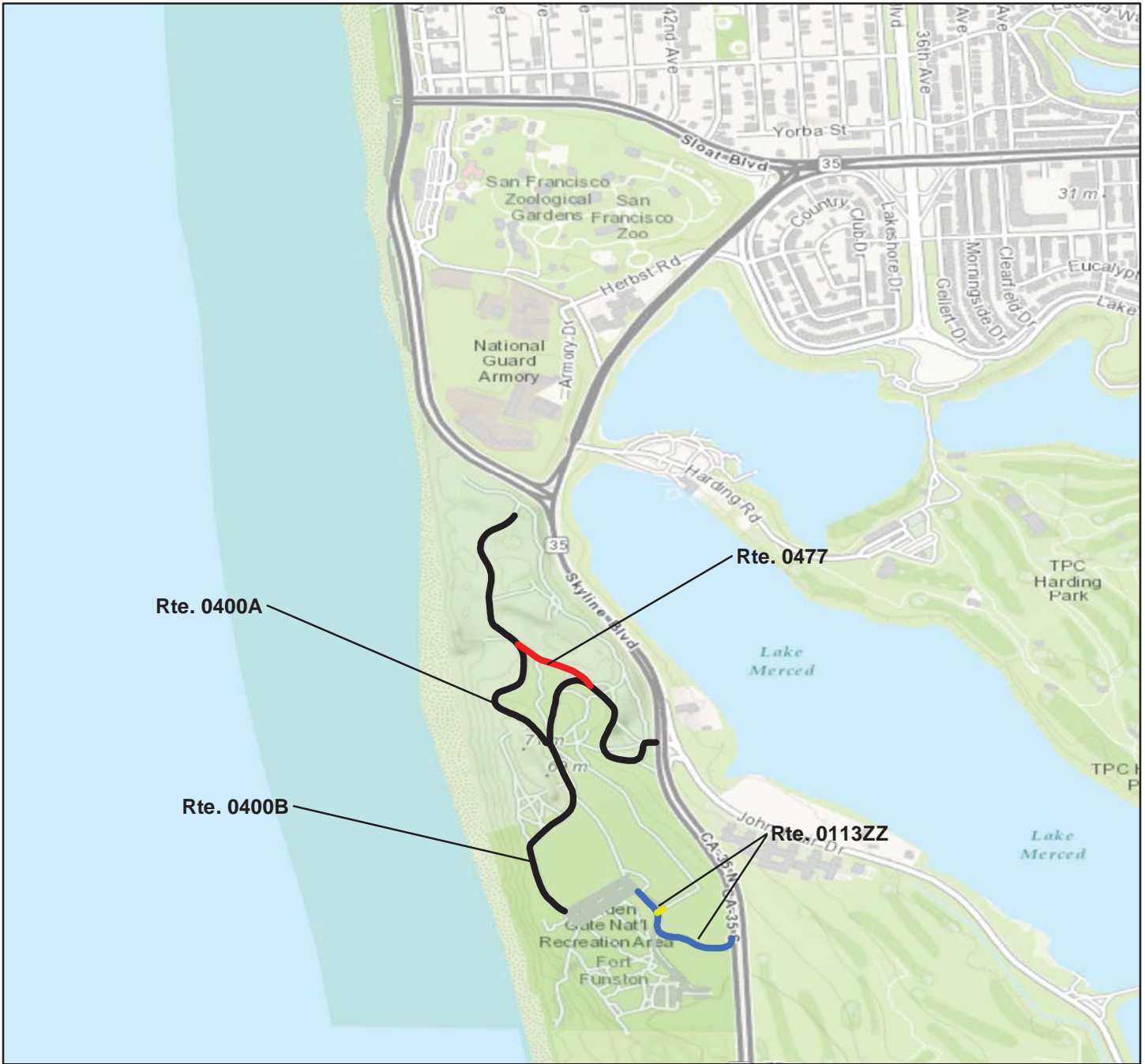


Golden Gate National Recreation Area

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 8



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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
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See Appendix for definitions and formulas

Only Data Collection Vehicle and Manually Rated Roads are displayed



Golden Gate National Recreation Area

ROUTE CONDITION MAP

PCR - MILE BY MILE

Area Map 9



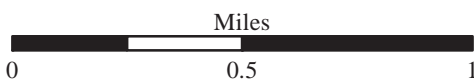
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

Only Data Collection Vehicle and Manually Rated Roads are displayed



Section 5

Paved Road Condition Rating Sheets



Golden Gate National Recreation Area

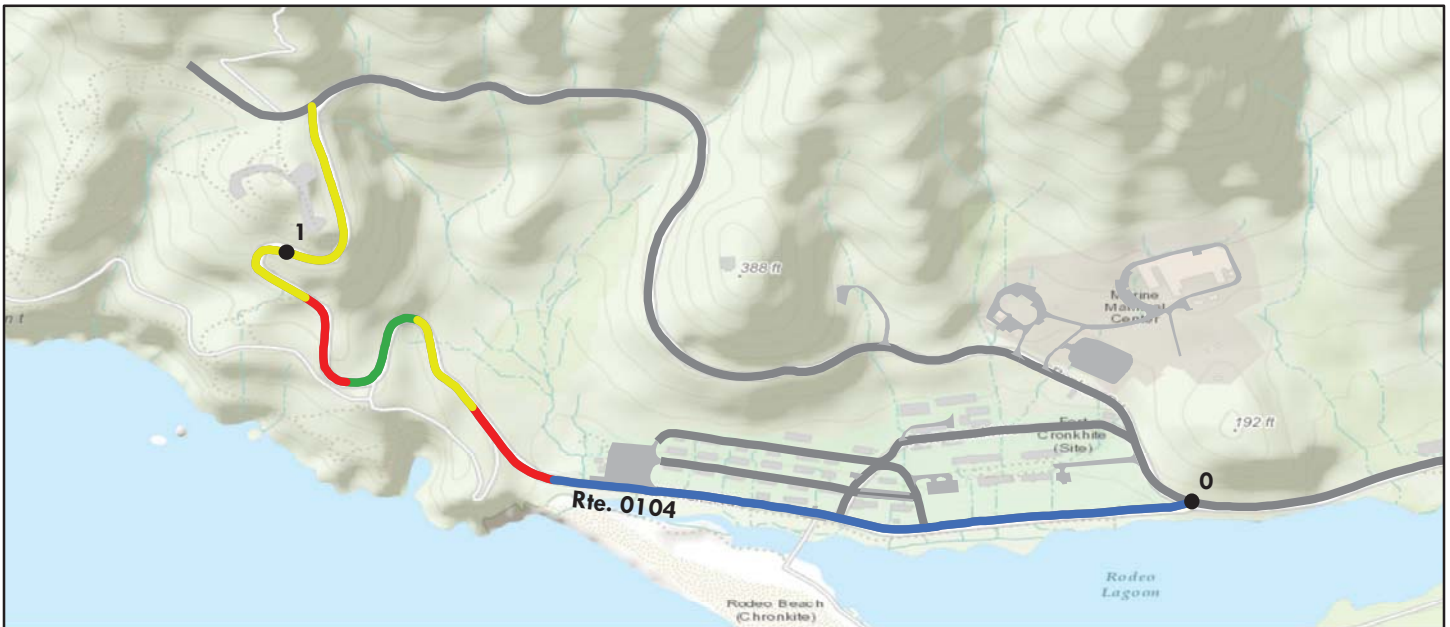


Federal Lands Highway
Road Inventory Program

Golden Gate National Recreation Area

ROUTE 0104: MITCHELL ROAD

Data Collection Vehicle (DCV) Rating



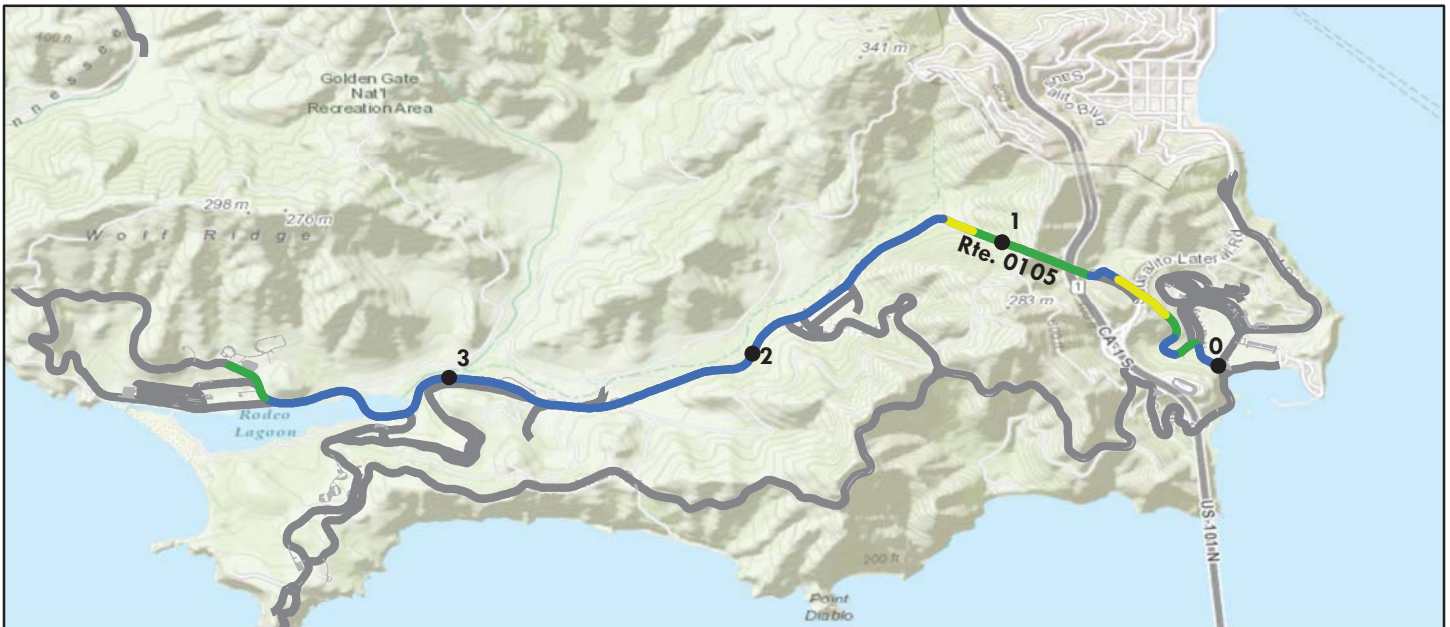
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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									
Inspection Date:	1/20/2015	Beginning Section MP	0	1					
Paved Length (Miles):	1.19	Section Length (MI)	1	0.19					
Surface Type:	ASPHALT	Route Summary							
Roadway Condition Information									
Pavement Condition Rating (PCR)	85	89	64						
Surface Condition Rating (SCR)	85	89	64						
Roughness Condition Index (RCI)	N/A	N/A	N/A						
Distress Index Values									
Structural Crack Index	85	89	64						
Alligator Crack Index	98	98	95						
Longitudinal Crack Index	87	91	69						
Transverse Cracking Index	88	93	64						
Patching Index	100	100	100						
Rutting Index	95	96	94						
International Roughness Index (IRI)	N/A	N/A	N/A						
Lane & Width Information									
Number of Lanes	2	2	2						
Paved Width (ft)	19.2	19.9	16.5						
Lane Width (ft)	9.1	9.1	9.4						

Golden Gate National Recreation Area

ROUTE 0105: BUNKER ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/19/2015	Beginning Section MP	0	1	2	3	
Paved Length (Miles): 3.88	Section Length (MI)	1	1	1	0.88	
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	88	100	100	100	
Surface Condition Rating (SCR)	99	98	100	100	100	
Roughness Condition Index (RCI)	100	74	100	100	100	
Distress Index Values						
Structural Crack Index	100	100	100	100	100	
Alligator Crack Index	100	100	100	100	100	
Longitudinal Crack Index	100	100	100	100	100	
Transverse Cracking Index	99	98	100	100	100	
Patching Index	100	99	100	100	100	
Rutting Index	99	99	100	100	100	
International Roughness Index (IRI)	110	189	107	62	108	
Lane & Width Information						
Number of Lanes	2	2	2	2	2	
Paved Width (ft)	20.9	18	21.3	21.5	22.9	
Lane Width (ft)	8.8	9.1	8.7	8.8	8.8	

Golden Gate National Recreation Area

ROUTE 0107: MCCULLOUGH ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.88	Section Length (MI)	0.88				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100				
Surface Condition Rating (SCR)	100	100				
Roughness Condition Index (RCI)	99	99				
Distress Index Values						
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)	117	117				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	20.7	20.7				
Lane Width (ft)	9.2	9.2				

Golden Gate National Recreation Area

ROUTE 0108: FIELD ROAD

Data Collection Vehicle (DCV) Rating



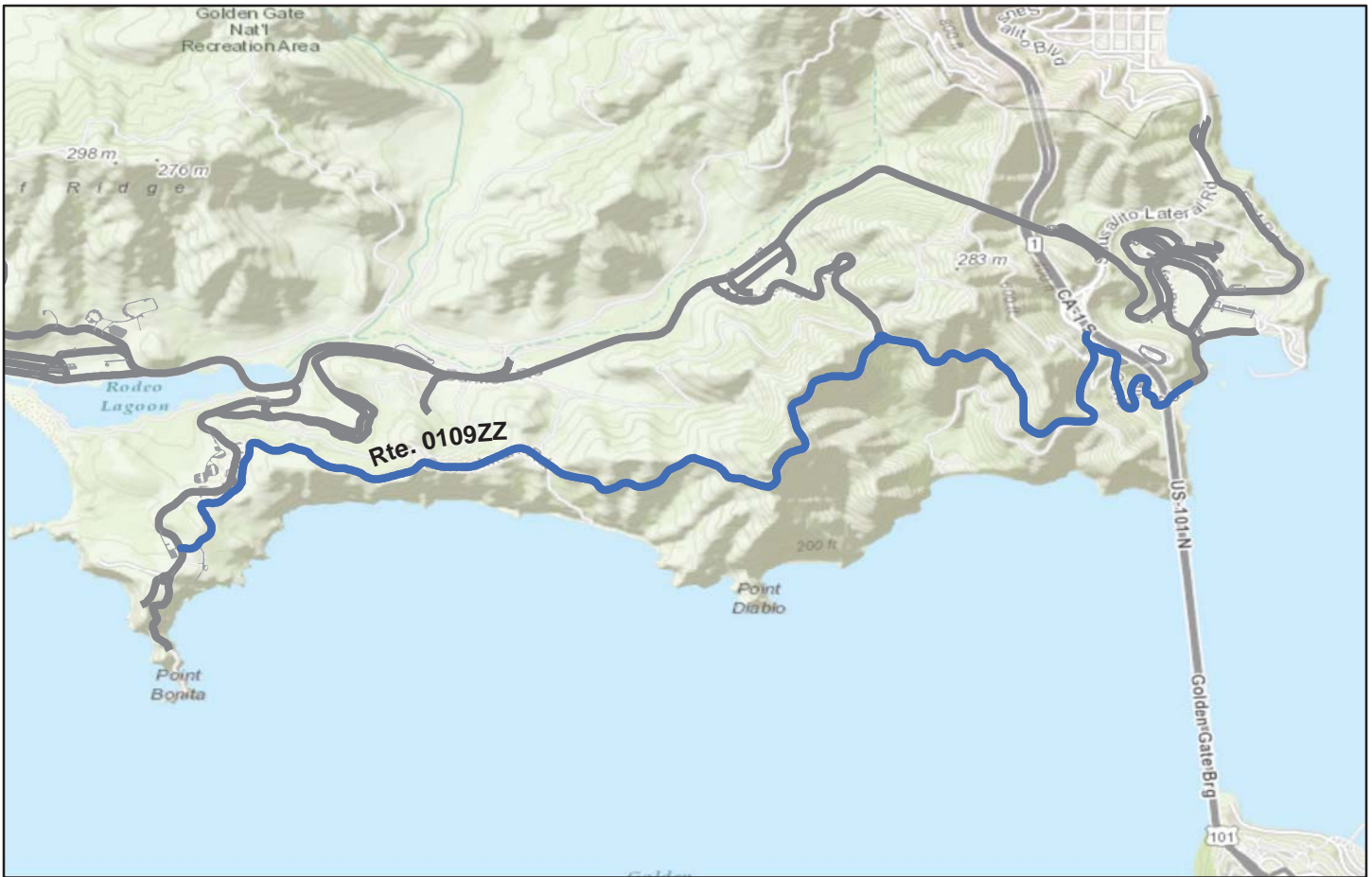
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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									
Inspection Date:	1/19/2015	Beginning Section MP	0	1					
Paved Length (Miles):	1.14	Section Length (MI)	1	0.14					
Surface Type:	ASPHALT	Route Summary							
Roadway Condition Information									
Pavement Condition Rating (PCR)	96	96	97						
Surface Condition Rating (SCR)	99	99	97						
Roughness Condition Index (RCI)	92	92	N/A						
Distress Index Values									
Structural Crack Index	100	100	100						
Alligator Crack Index	100	100	100						
Longitudinal Crack Index	100	100	100						
Transverse Cracking Index	100	100	100						
Patching Index	100	100	100						
Rutting Index	99	99	97						
International Roughness Index (IRI)	136	134	N/A						
Lane & Width Information									
Number of Lanes	2	2	2						
Paved Width (ft)	19.3	19.6	17.6						
Lane Width (ft)	8.7	8.7	9.2						

Golden Gate National Recreation Area

ROUTE 0109ZZ: CONZELMAN ROAD

Summary Route



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

The condition shown on this page reflects the overall route condition; it might 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						
Inspection Date:	1/20/2015	Beginning Section MP				
Paved Length (Miles):	4.67	Section Length (MI)				
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	97					
Lane & Width Information						
Number of Lanes	2					
Paved Width (ft)	18.2					
Lane Width (ft)	9.7					

Golden Gate National Recreation Area

ROUTE 0109AZ: CONZELMAN ROAD (EAST)

Subcomponent of Route GOGA-0109ZZ
Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date:	1/19/2015	Beginning Section MP	0	1			
Paved Length (Miles):	1.21	Section Length (MI)	1	0.21			
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	98	98	98				
Surface Condition Rating (SCR)	99	99	98				
Roughness Condition Index (RCI)	97	97	N/A				
Distress Index Values							
Structural Crack Index	100	100	100				
Alligator Crack Index	100	100	100				
Longitudinal Crack Index	100	100	100				
Transverse Cracking Index	100	100	100				
Patching Index	100	100	100				
Rutting Index	99	99	98				
International Roughness Index (IRI)	123	122	N/A				
Lane & Width Information							
Number of Lanes	2	2	2				
Paved Width (ft)	24	24.1	23.5				
Lane Width (ft)	9	8.8	10				

Golden Gate National Recreation Area

ROUTE 0109BZ: CONZELMAN ROAD (WEST)

Subcomponent of Route GOGA-0109ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

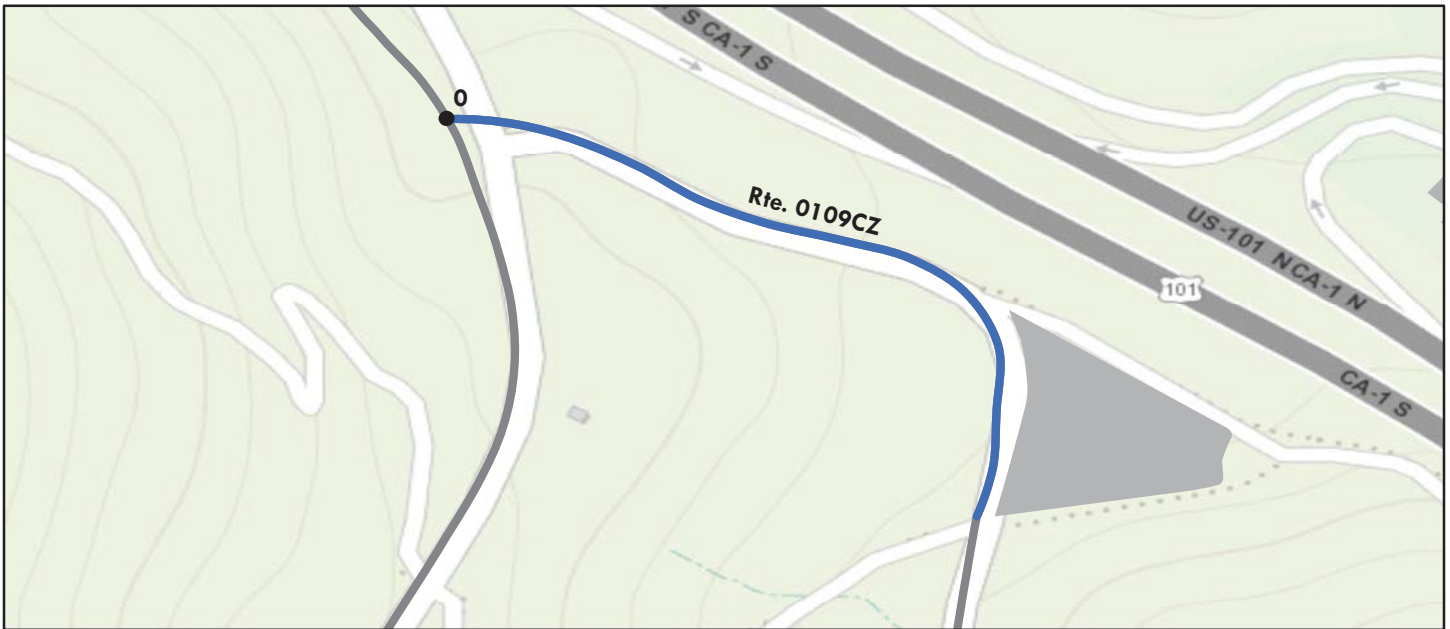
See Appendix for definitions and formulas

		Beginning Section MP	0	1	2		
Inspection Date:	1/19/2015	Section Length (MI)	1	1	0.82		
Paved Length (Miles):	2.82	Route Summary					
Surface Type:	ASPHALT						
Roadway Condition Information							
Pavement Condition Rating (PCR)		99	99	99	99		
Surface Condition Rating (SCR)		99	99	99	99		
Roughness Condition Index (RCI)		N/A	N/A	N/A	N/A		
Distress Index Values							
Structural Crack Index		100	100	100	100		
Alligator Crack Index		100	100	100	100		
Longitudinal Crack Index		100	100	100	100		
Transverse Cracking Index		100	100	100	100		
Patching Index		100	100	100	100		
Rutting Index		99	99	99	99		
International Roughness Index (IRI)		N/A	N/A	N/A	N/A		
Lane & Width Information							
Number of Lanes		1	2	1	1		
Paved Width (ft)		15.2	19	12.6	13.6		
Lane Width (ft)		9.9	8.9	9.6	11.4		

Golden Gate National Recreation Area

ROUTE 0109CZ: CONZELMAN ROAD (TRAILHEAD ACCESS)

Subcomponent of Route GOGA-0109ZZ
Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.11	Section Length (MI)	0.11				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	95	95				
Surface Condition Rating (SCR)	95	95				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	95	95				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	23.7	23.7				
Lane Width (ft)	8.8	8.8				

Golden Gate National Recreation Area

ROUTE 0109DZ: CONZELMAN ROAD (RESTRICTED)

Subcomponent of Route GOGA-0109ZZ

Data Collection Vehicle (DCV) Rating



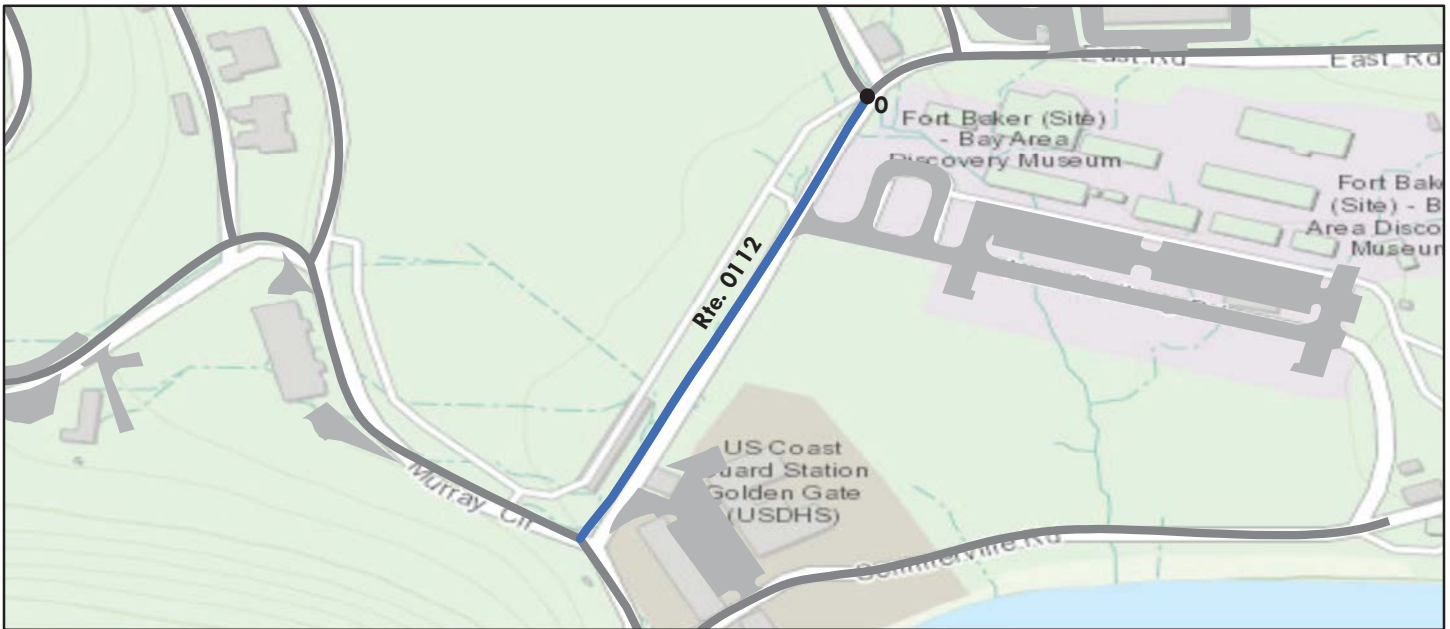
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/20/2015	Beginning Section MP	0				
Paved Length (Miles): 0.53	Section Length (MI)	0.53				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	90	90				
Surface Condition Rating (SCR)	90	90				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	93	93				
Alligator Crack Index	98	98				
Longitudinal Crack Index	95	95				
Transverse Cracking Index	99	99				
Patching Index	90	90				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	20.2	20.2				
Lane Width (ft)	10.5	10.5				

Golden Gate National Recreation Area

ROUTE 0112: CENTER ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/17/2015	Beginning Section MP	0				
Paved Length (Miles): 0.14	Section Length (MI)	0.14				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100				
Surface Condition Rating (SCR)	100	100				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	22.5	22.5				
Lane Width (ft)	8.6	8.6				

Golden Gate National Recreation Area

ROUTE 0113ZZ: FORT FUNSTON ROADS

Summary Route



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

The condition shown on this page reflects the overall route condition; it might 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

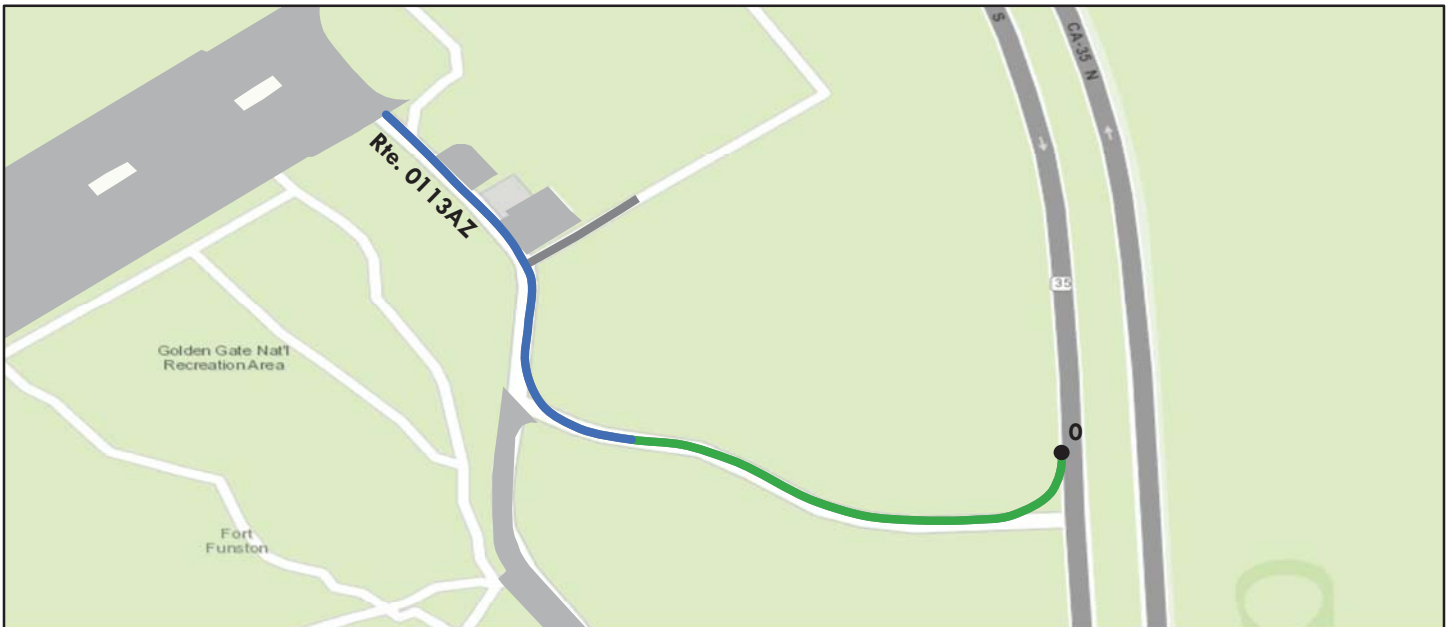
See Appendix for definitions and formulas

Inspection Date:	1/20/2015	Beginning Section MP					
Paved Length (Miles):	0.22	Section Length (MI)					
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	93						
Lane & Width Information							
Number of Lanes	1						
Paved Width (ft)	16.3						
Lane Width (ft)	8.1						

Golden Gate National Recreation Area

ROUTE 0113AZ: FORT FUNSTON ROAD

Subcomponent of Route GOGA-0113ZZ
Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

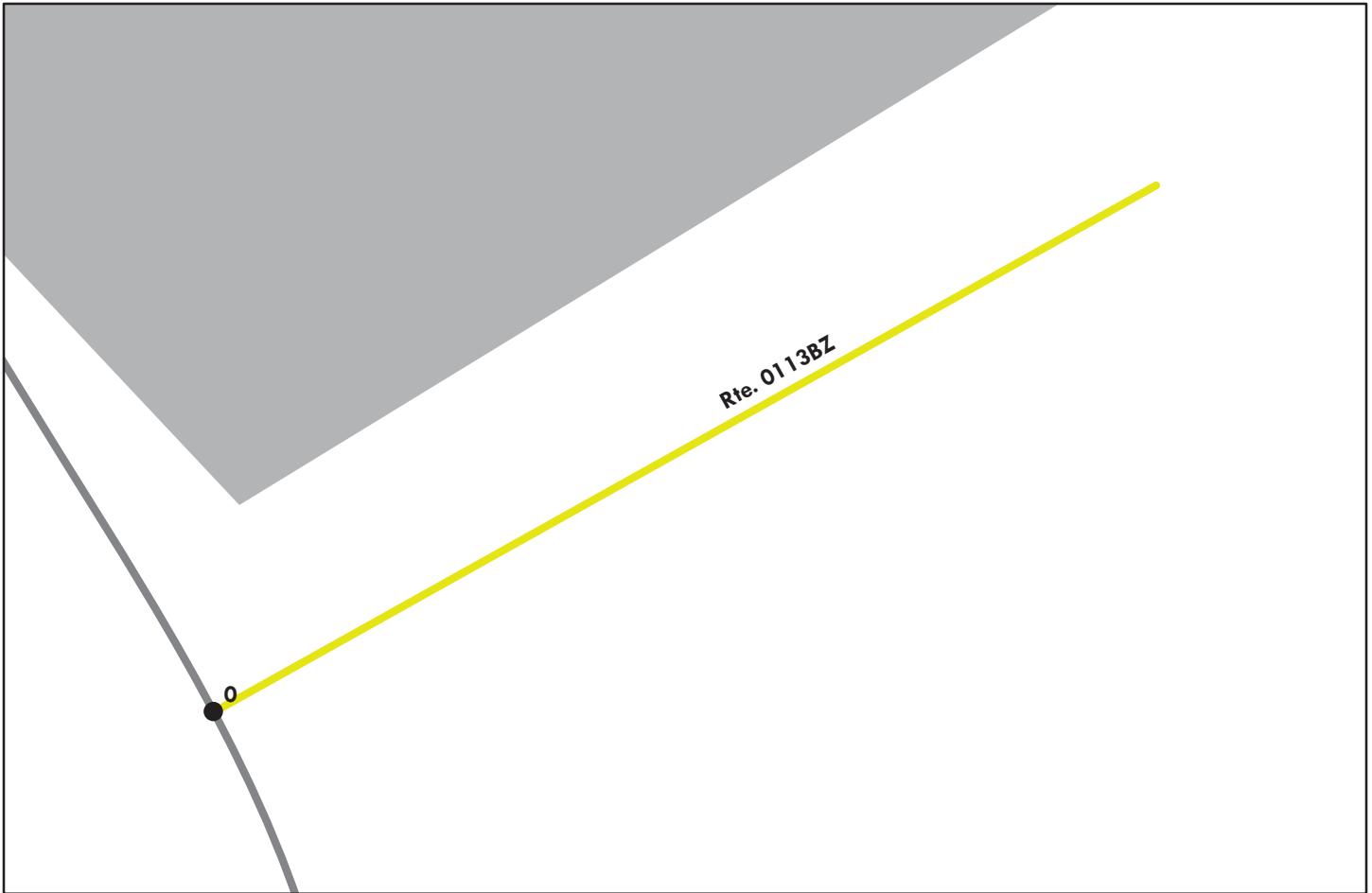
Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated		
See Appendix for definitions and formulas						
Inspection Date: 1/20/2015	Beginning Section MP	0				
Paved Length (Miles): 0.19	Section Length (MI)	0.19				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	95	95				
Surface Condition Rating (SCR)	95	95				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	99	99				
Patching Index	100	100				
Rutting Index	95	95				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	17.2	17.2				
Lane Width (ft)	7.8	7.8				

Golden Gate National Recreation Area

ROUTE 0113BZ: FORT FUNSTON SERVICE ROAD

Subcomponent of Route GOGA-0113ZZ

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 5/3/2014	Beginning Section MP	0.00				
Paved Length (Miles): 0.03	Section Length (MI)	0.03				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	73	73				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10	10				
Lane Width (ft)	10	10				

Golden Gate National Recreation Area

ROUTE 0113BZ: FORT FUNSTON SERVICE ROAD

Condition Photos

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



GOGA_0113BZ_8180.JPG



GOGA_0113BZ_8181.JPG



GOGA_0113BZ_8182.JPG



GOGA_0113BZ_8183.JPG



GOGA_0113BZ_8184.JPG

Golden Gate National Recreation Area

ROUTE 0205ZZ: STINSON BEACH ACCESS ROADS

Summary Route



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

The condition shown on this page reflects the overall route condition; it might 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

Inspection Date:	1/20/2015	Beginning Section MP				
Paved Length (Miles):	0.36	Section Length (MI)				
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	96					
Lane & Width Information						
Number of Lanes	2					
Paved Width (ft)	18.1					
Lane Width (ft)	11.2					

Golden Gate National Recreation Area

ROUTE 0205AZ: STINSON BEACH ACCESS ROAD

Subcomponent of Route GOGA-0205ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 1/20/2015	Beginning Section MP	0				
Paved Length (Miles): 0.31	Section Length (MI)	0.31				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96				
Surface Condition Rating (SCR)	96	96				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	96	96				
Alligator Crack Index	99	99				
Longitudinal Crack Index	97	97				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	18	18				
Lane Width (ft)	10	10				

Golden Gate National Recreation Area

ROUTE 0205BZ: ENTRANCE STATION LOOP

Subcomponent of Route GOGA-0205ZZ

Data Collection Vehicle (DCV) Rating



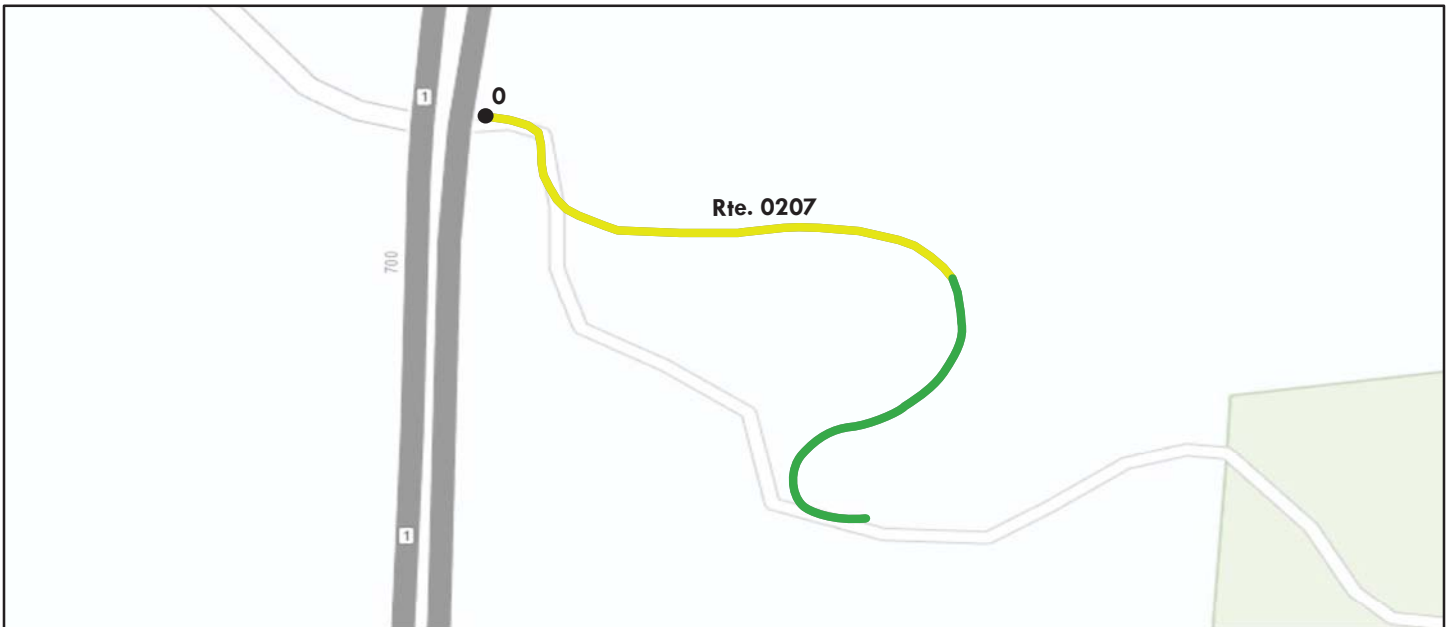
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/20/2015	Beginning Section MP	0				
Paved Length (Miles): 0.05	Section Length (MI)	0.05				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	93	93				
Surface Condition Rating (SCR)	93	93				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	93	93				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	18.8	18.8				
Lane Width (ft)	18.8	18.8				

Golden Gate National Recreation Area

ROUTE 0207: SHELLDANCE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/20/2015	Beginning Section MP	0				
Paved Length (Miles): 0.17	Section Length (MI)	0.17				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	86	86				
Surface Condition Rating (SCR)	86	86				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	86	86				
Alligator Crack Index	95	95				
Longitudinal Crack Index	91	91				
Transverse Cracking Index	99	99				
Patching Index	100	100				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	16.6	16.6				
Lane Width (ft)	8.4	8.4				

Golden Gate National Recreation Area

ROUTE 0208: CONZELMAN-FIELD CONNECTOR ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.02	Section Length (MI)	0.02				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	100	100				
Surface Condition Rating (SCR)	100	100				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	26.5	26.5				
Lane Width (ft)	10.8	10.8				

Golden Gate National Recreation Area

ROUTE 0268: DANES ROAD

Data Collection Vehicle (DCV) Rating



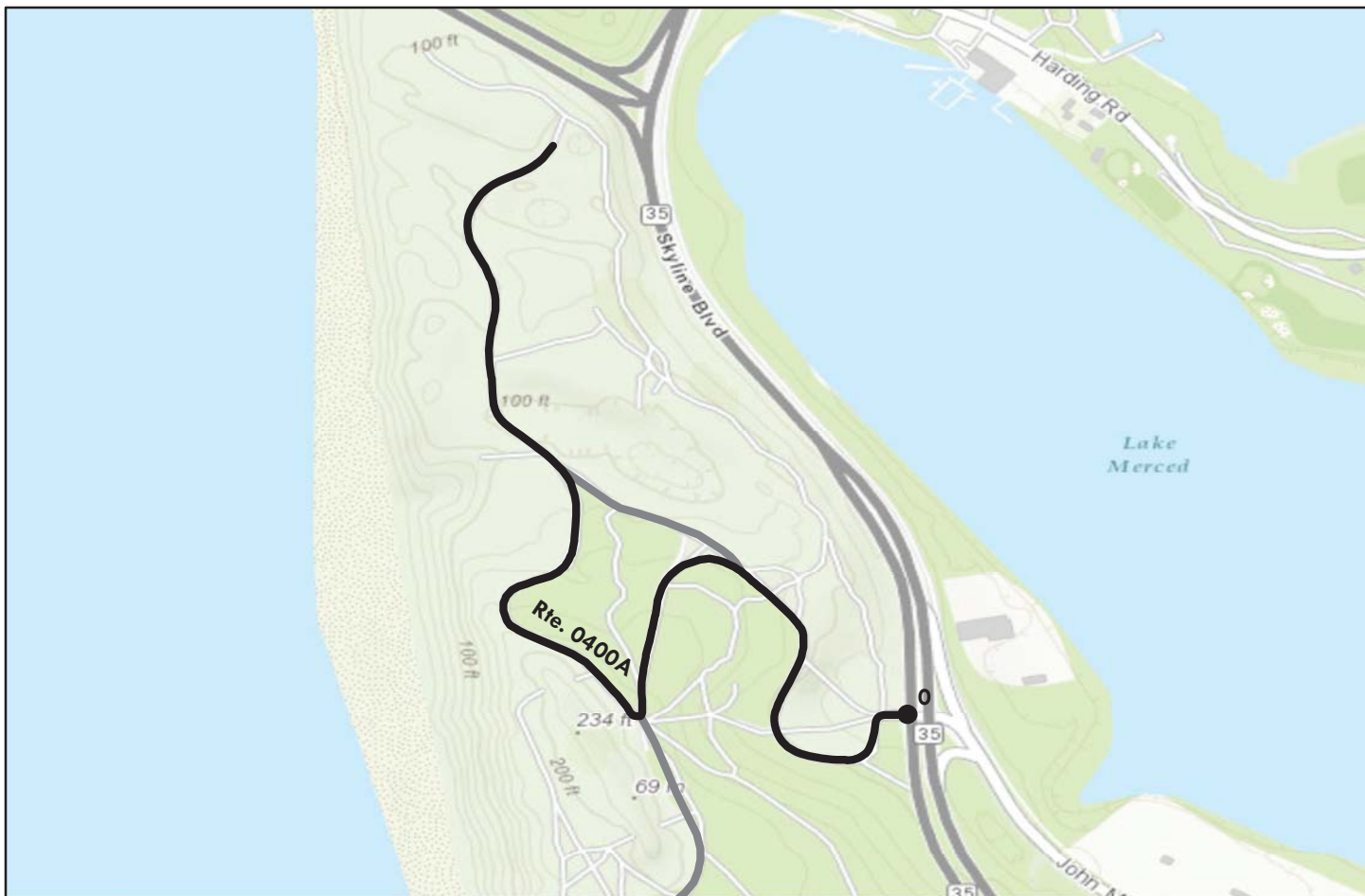
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.15	Section Length (MI)	0.15				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99				
Surface Condition Rating (SCR)	99	99				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	33.9	33.9				
Lane Width (ft)	13.5	13.5				

Golden Gate National Recreation Area

ROUTE 0400A: FORT FUNSTON/BATTERY DAVIS ROAD A

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 5/3/2014	Beginning Section MP	0.00				
Paved Length (Miles): 0.88	Section Length (MI)	0.88				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17	17				
Lane Width (ft)	17	17				

Route is very poor condition and much of it is covered by sand and therefore un-ratable.

Golden Gate National Recreation Area

ROUTE 0400A: FORT FUNSTON/BATTERY DAVIS ROAD A

Condition Photos

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



GOGA_0400A_8198.JPG



GOGA_0400A_8200.JPG



GOGA_0400A_8203.JPG



GOGA_0400A_8212.JPG



GOGA_0400A_8216.JPG



GOGA_0400A_8219.JPG

Golden Gate National Recreation Area

ROUTE 0400B: FORT FUNSTON/BATTERY DAVIS ROAD B

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 5/3/2014	Beginning Section MP	0.00				
Paved Length (Miles): 0.34	Section Length (MI)	0.34				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	8	8				
Lane Width (ft)	8	8				

Route is very poor condition and much of it is covered by sand and therefore un-ratable.

Golden Gate National Recreation Area

ROUTE 0400B: FORT FUNSTON/BATTERY DAVIS ROAD B

Condition Photos

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



GOGA_0400B_8184.JPG



GOGA_0400B_8186.JPG



GOGA_0400B_8187.JPG



GOGA_0400B_8188.JPG



GOGA_0400B_8189.JPG



GOGA_0400B_8190.JPG

Golden Gate National Recreation Area

ROUTE 0401: FORT MILEY WEST ACCESS ROAD

Data Collection Vehicle (DCV) Rating



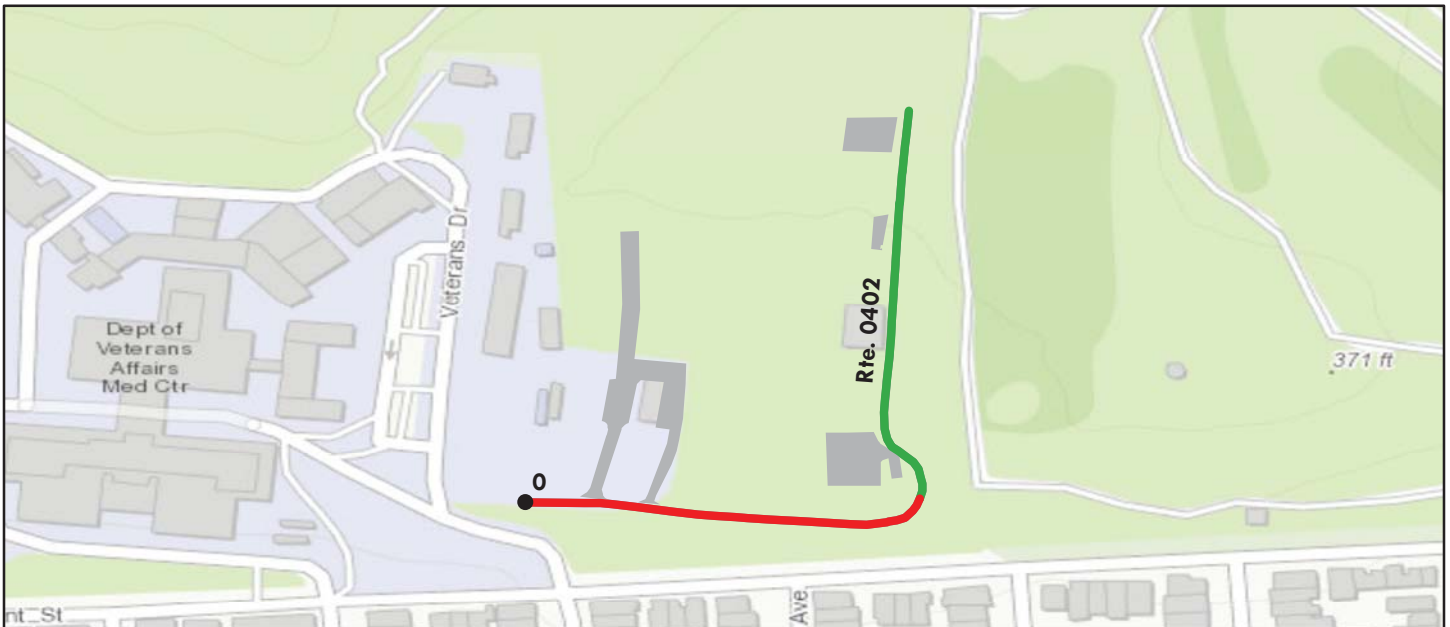
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.2	Section Length (MI)	0.2				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	94	94				
Surface Condition Rating (SCR)	94	94				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	99	99				
Patching Index	100	100				
Rutting Index	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	17.9	17.9				
Lane Width (ft)	8.4	8.4				

Golden Gate National Recreation Area

ROUTE 0402: FORT MILEY EAST ROAD

Data Collection Vehicle (DCV) Rating



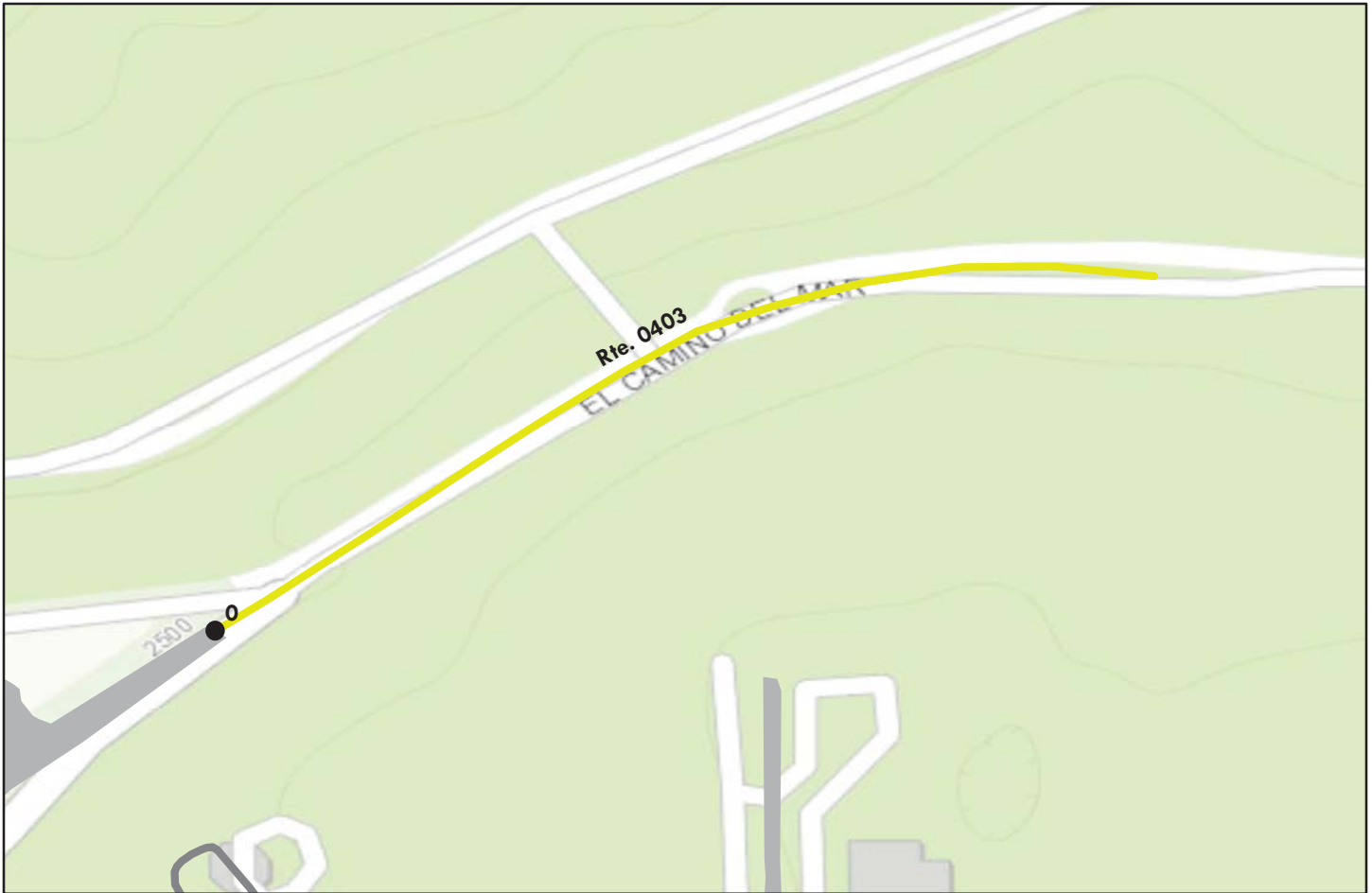
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/21/2015	Beginning Section MP	0				
Paved Length (Miles): 0.23	Section Length (MI)	0.23				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	63	63				
Surface Condition Rating (SCR)	63	63				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	63	63				
Alligator Crack Index	79	79				
Longitudinal Crack Index	84	84				
Transverse Cracking Index	96	96				
Patching Index	98	98				
Rutting Index	89	89				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	15.3	15.3				
Lane Width (ft)	12.5	12.5				

Golden Gate National Recreation Area

ROUTE 0403: FORT MILEY WEST NPS ACCESS ROAD

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 5/2/2014	Beginning Section MP	0.00				
Paved Length (Miles): 0.11	Section Length (MI)	0.11				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	73	73				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	46	46				
Lane Width (ft)	21.8	21.8				

Route was manually rated in cycle 6 due to the condition of the road.

Golden Gate National Recreation Area

ROUTE 0403: FORT MILEY WEST NPS ACCESS ROAD

Condition Photos

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



GOGA_0403_2562.JPG



GOGA_0403_2563.JPG



GOGA_0403_2564.JPG



GOGA_0403_2565.JPG



GOGA_0403_8094.JPG

Golden Gate National Recreation Area

ROUTE 0404: MILAGRA RIDGE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/20/2015	Beginning Section MP	0				
Paved Length (Miles): 0.86	Section Length (MI)	0.86				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	74	74				
Surface Condition Rating (SCR)	74	74				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	74	74				
Alligator Crack Index	99	99				
Longitudinal Crack Index	75	75				
Transverse Cracking Index	98	98				
Patching Index	98	98				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	13.4	13.4				
Lane Width (ft)	9.5	9.5				

Golden Gate National Recreation Area

ROUTE 0405: MCDOWELL AVENUE

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 5/1/2014	Beginning Section MP	0.00	0.06			
Paved Length (Miles): 0.27	Section Length (MI)	0.06	0.21			
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	53	53	53			
Lane & Width Information						
Number of Lanes	1	1	1			
Paved Width (ft)	23	23	23			
Lane Width (ft)	23	23	23			

Route is Concrete from MP 0.00 to 0.06 and Asphalt from 0.06 to the end MP 0.27.

Golden Gate National Recreation Area

ROUTE 0405: MCDOWELL AVENUE

Condition Photos

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



GOGA_0405_2416.JPG



GOGA_0405_2417.JPG



GOGA_0405_2420.JPG



GOGA_0405_2421.JPG



GOGA_0405_2423.JPG



GOGA_0405_2424.JPG

Golden Gate National Recreation Area

ROUTE 0406: SWEENEY RIDGE ROAD

Data Collection Vehicle (DCV) Rating



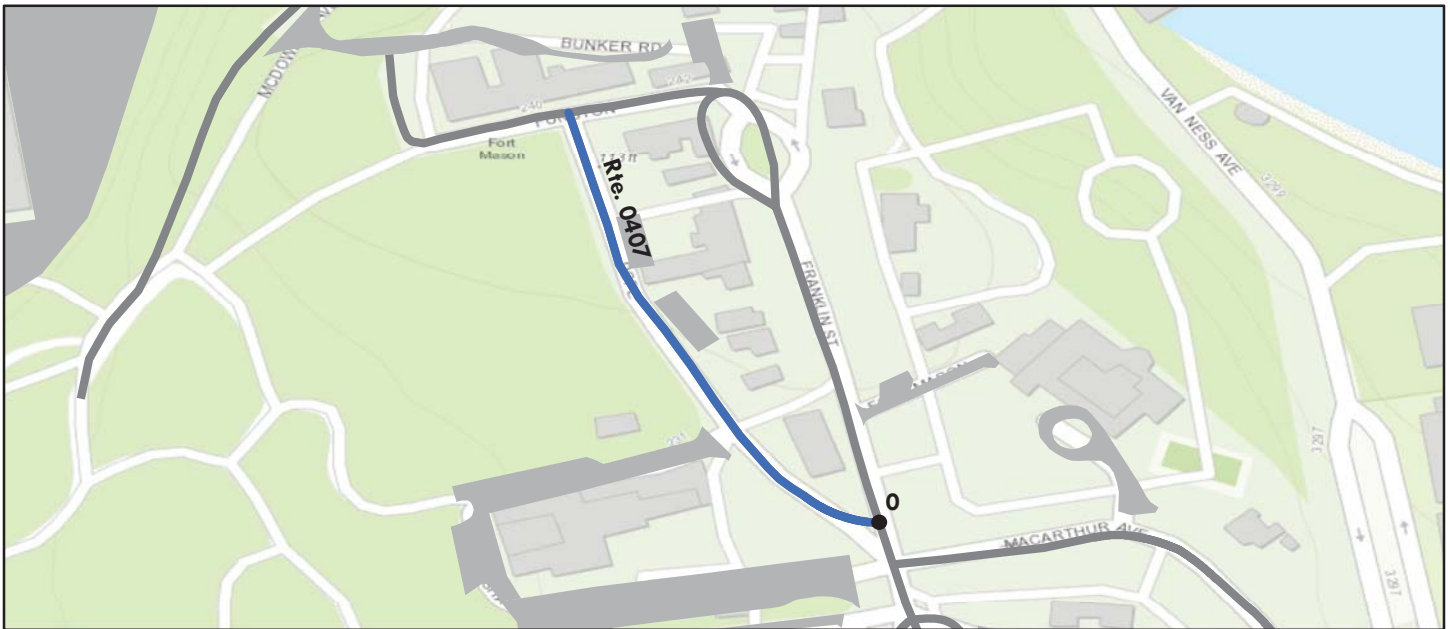
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/20/2015	Beginning Section MP	0	1	2		
Paved Length (Miles): 2.25	Section Length (MI)	1	1	0.25		
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	31	11	47	52		
Surface Condition Rating (SCR)	31	11	47	52		
Roughness Condition Index (RCI)	N/A	N/A	N/A	N/A		
Distress Index Values						
Structural Crack Index	31	11	47	52		
Alligator Crack Index	86	81	88	99		
Longitudinal Crack Index	45	30	59	53		
Transverse Cracking Index	93	92	93	95		
Patching Index	100	100	100	100		
Rutting Index	93	91	95	98		
International Roughness Index (IRI)	N/A	N/A	N/A	N/A		
Lane & Width Information						
Number of Lanes	1	1	1	1		
Paved Width (ft)	11.4	11.6	11.5	10.9		
Lane Width (ft)	11.4	11.5	11.4	10.8		

Golden Gate National Recreation Area

ROUTE 0407: POPE ROAD

Data Collection Vehicle (DCV) Rating



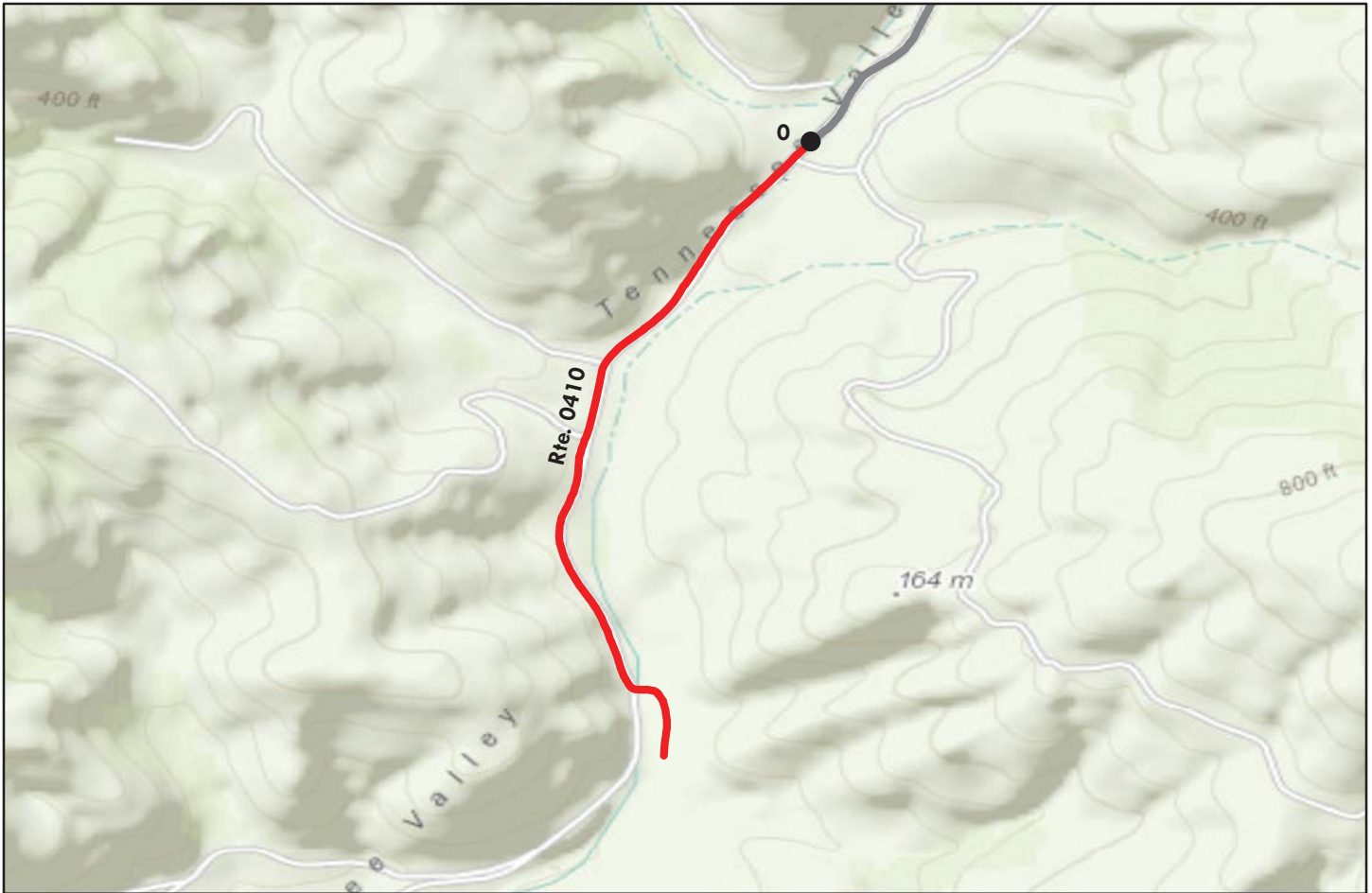
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/21/2015	Beginning Section MP	0				
Paved Length (Miles): 0.12	Section Length (MI)	0.12				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99				
Surface Condition Rating (SCR)	99	99				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	35.8	35.8				
Lane Width (ft)	14.3	14.3				

Golden Gate National Recreation Area

ROUTE 0410: TENNESSEE VALLEY UPPER ROAD

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 5/2/2014	Beginning Section MP	0.00				
Paved Length (Miles): 0.79	Section Length (MI)	0.79				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	30	30				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	18	18				
Lane Width (ft)	18	18				

Golden Gate National Recreation Area

ROUTE 0410: TENNESSEE VALLEY UPPER ROAD

Condition Photos

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



GOGA_0410_8172.JPG



GOGA_0410_8173.JPG



GOGA_0410_8174.JPG



GOGA_0410_8175.JPG



GOGA_0410_8176.JPG

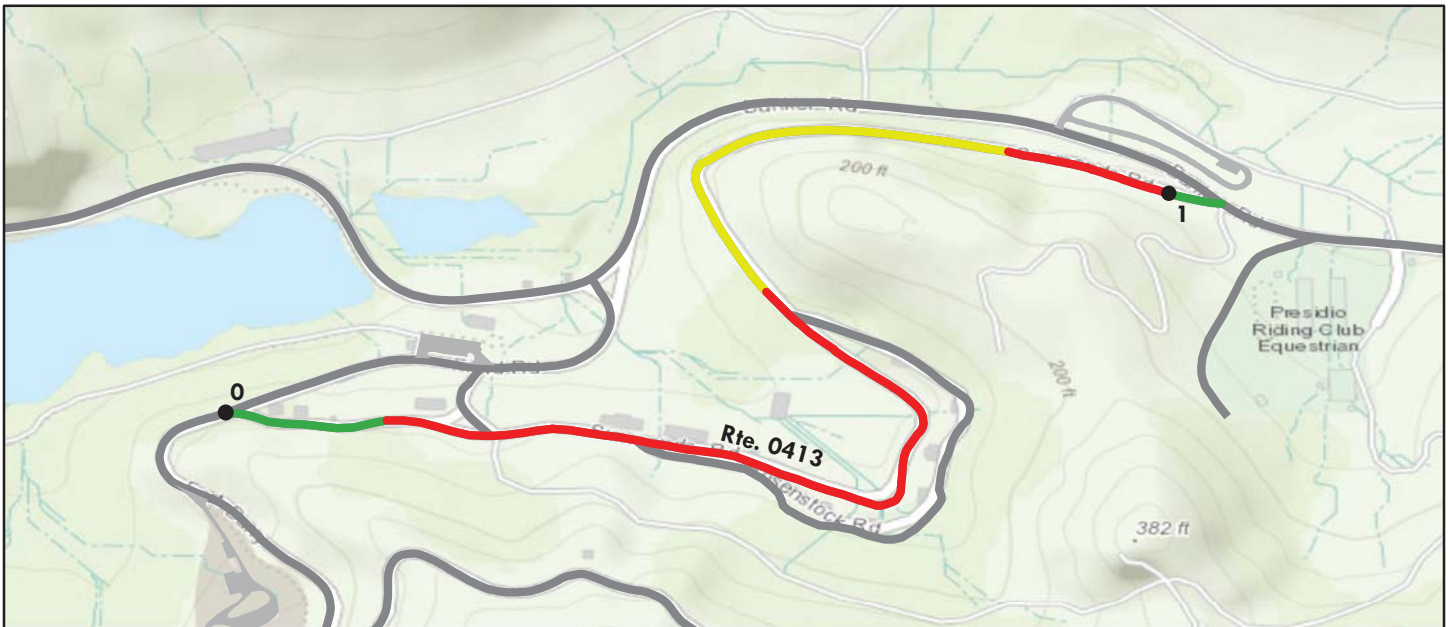


GOGA_0410_8177.JPG

Golden Gate National Recreation Area

ROUTE 0413: SIMMONDS ROAD

Data Collection Vehicle (DCV) Rating



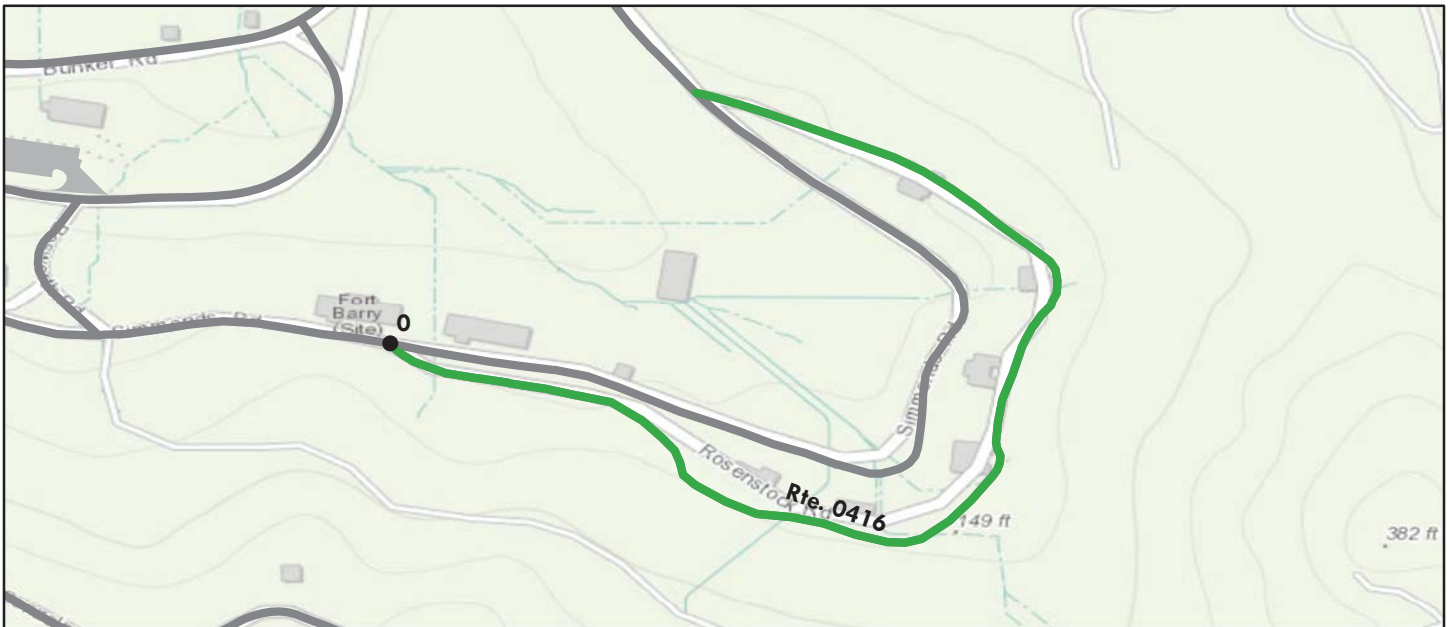
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/19/2015	Beginning Section MP	0	1			
Paved Length (Miles): 1.02	Section Length (MI)	1	0.02			
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	47	46	86			
Surface Condition Rating (SCR)	47	46	86			
Roughness Condition Index (RCI)	N/A	N/A	N/A			
Distress Index Values						
Structural Crack Index	47	46	86			
Alligator Crack Index	96	96	99			
Longitudinal Crack Index	51	50	87			
Transverse Cracking Index	97	97	99			
Patching Index	94	93	100			
Rutting Index	82	81	90			
International Roughness Index (IRI)	N/A	N/A	N/A			
Lane & Width Information						
Number of Lanes	1	1	1			
Paved Width (ft)	16	16.2	14.9			
Lane Width (ft)	11.8	11.7	14.4			

Golden Gate National Recreation Area

ROUTE 0416: ROSENSTOCK ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.41	Section Length (MI)	0.41				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	91	91				
Surface Condition Rating (SCR)	91	91				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	96	96				
Alligator Crack Index	98	98				
Longitudinal Crack Index	98	98				
Transverse Cracking Index	98	98				
Patching Index	93	93				
Rutting Index	91	91				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17.8	17.8				
Lane Width (ft)	8.7	8.7				

Golden Gate National Recreation Area

ROUTE 0417: MURRAY CIRCLE

Data Collection Vehicle (DCV) Rating



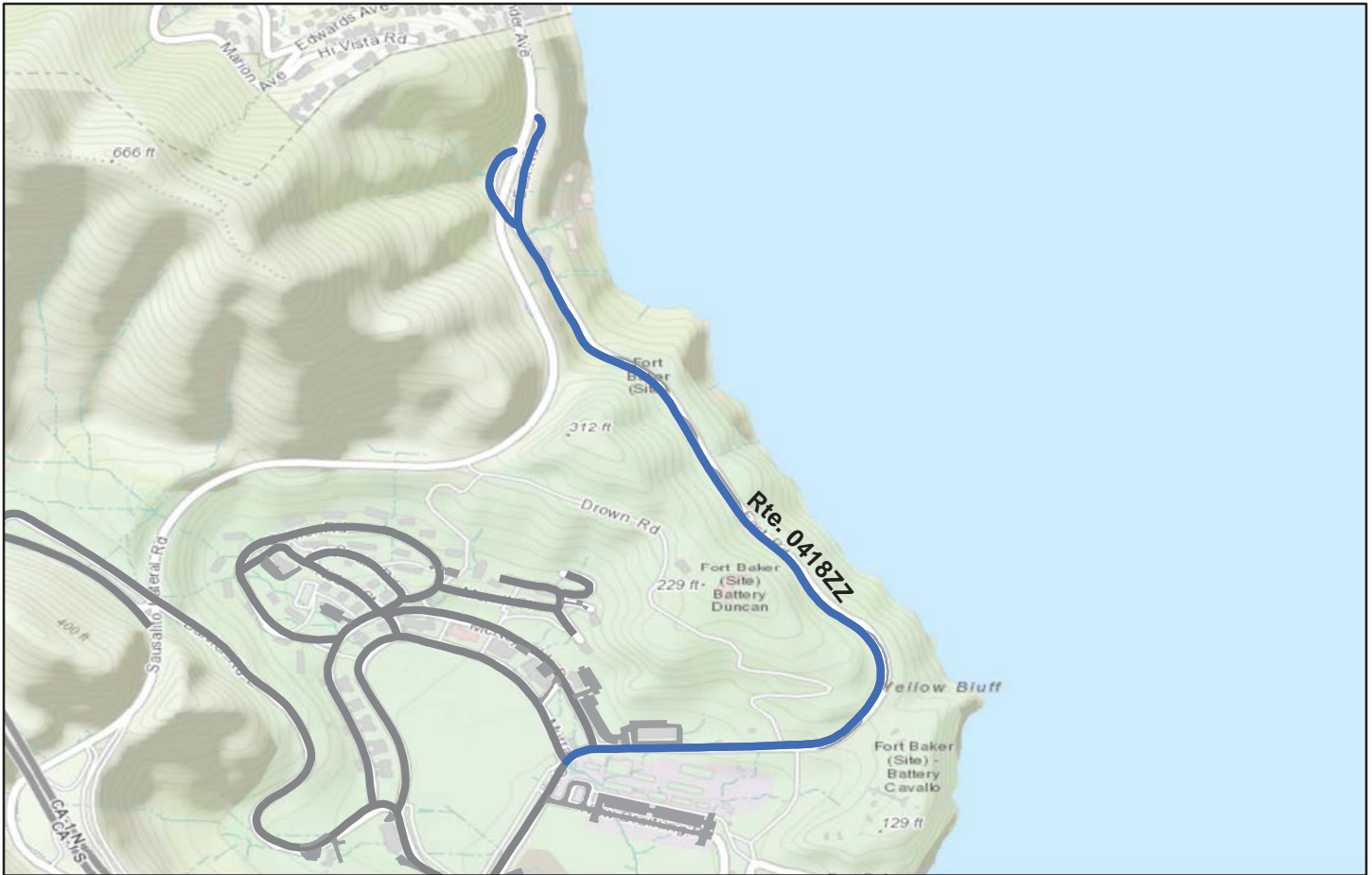
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/17/2015	Beginning Section MP	0				
Paved Length (Miles): 0.36	Section Length (MI)	0.36				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	91	91				
Surface Condition Rating (SCR)	91	91				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	91	91				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	19.2	19.2				
Lane Width (ft)	9.6	9.6				

Golden Gate National Recreation Area

ROUTE 0418ZZ: EAST ROADS

Summary Route



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

The condition shown on this page reflects the overall route condition; it might 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

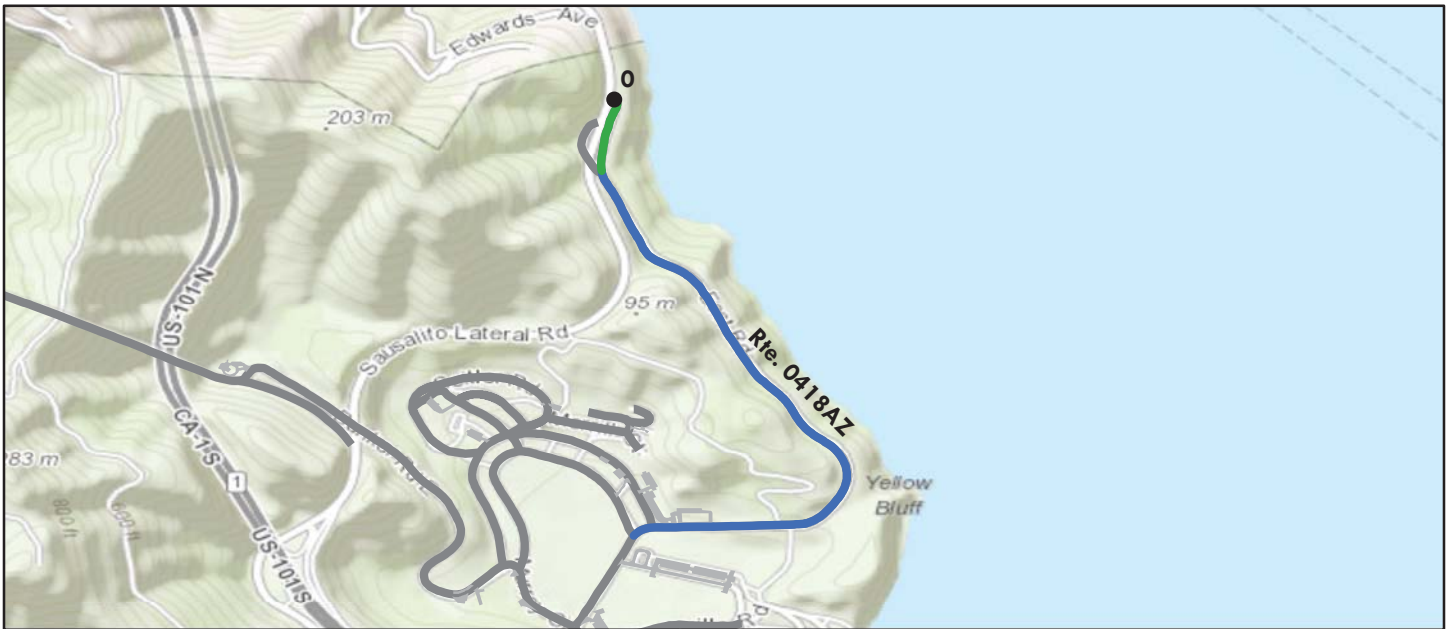
Inspection Date:	1/20/2015	Beginning Section MP					
Paved Length (Miles):	0.97	Section Length (MI)					
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	99						
Lane & Width Information							
Number of Lanes	1						
Paved Width (ft)	23.3						
Lane Width (ft)	8.7						

Golden Gate National Recreation Area

ROUTE 0418AZ: EAST ROAD

Subcomponent of Route GOGA-0418ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

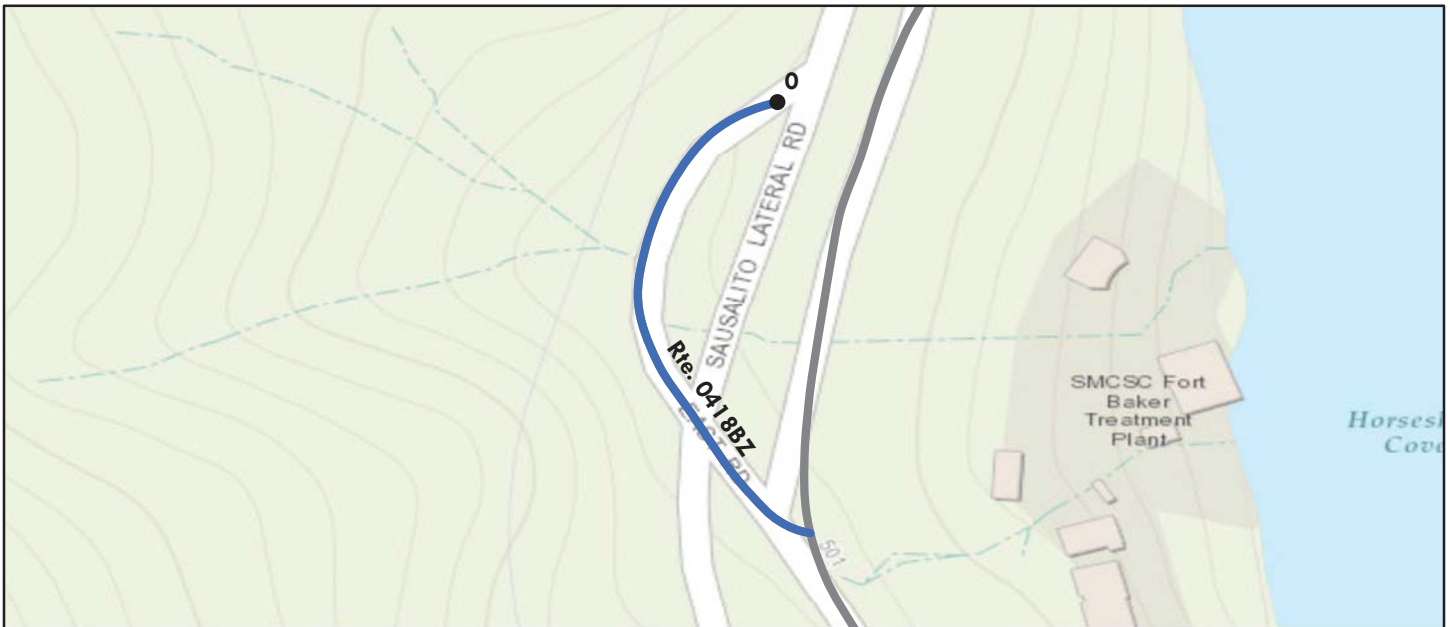
See Appendix for definitions and formulas

Inspection Date:	1/19/2015	Beginning Section MP	0				
Paved Length (Miles):	0.89	Section Length (MI)	0.89				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)		99	99				
Surface Condition Rating (SCR)		100	100				
Roughness Condition Index (RCI)		97	97				
Distress Index Values							
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)		122	122				
Lane & Width Information							
Number of Lanes		2	2				
Paved Width (ft)		24.2	24.2				
Lane Width (ft)		8.6	8.6				

Golden Gate National Recreation Area

ROUTE 0418BZ: EAST ROAD SPUR

Subcomponent of Route GOGA-0418ZZ
Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 1/20/2015	Beginning Section MP	0				
Paved Length (Miles): 0.08	Section Length (MI)	0.08				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99				
Surface Condition Rating (SCR)	99	99				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	13.4	13.4				
Lane Width (ft)	10.3	10.3				

Golden Gate National Recreation Area

ROUTE 0419: MOORE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.2	Section Length (MI)	0.2				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96				
Surface Condition Rating (SCR)	96	96				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	96	96				
Alligator Crack Index	100	100				
Longitudinal Crack Index	96	96				
Transverse Cracking Index	97	97				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	17.6	17.6				
Lane Width (ft)	9.5	9.5				

Golden Gate National Recreation Area

ROUTE 0420ZZ: MCREYNOLDS ROADS

Summary Route



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

The condition shown on this page reflects the overall route condition; it might 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

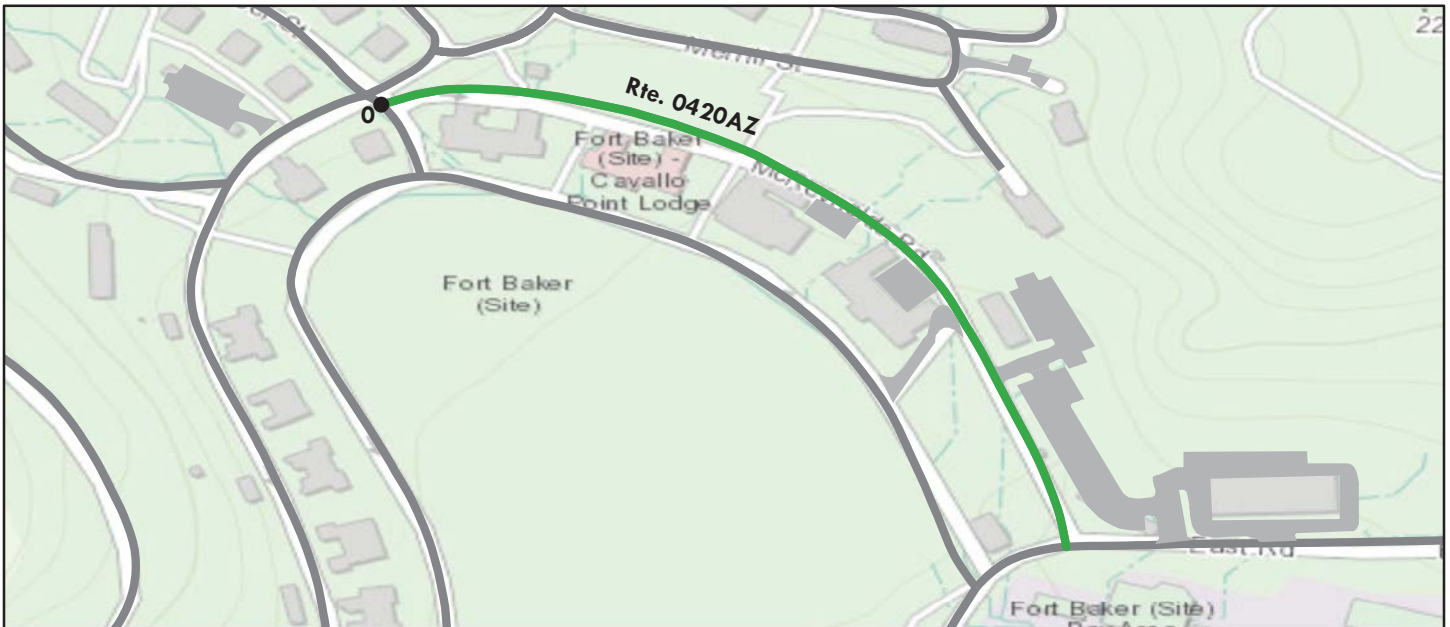
Inspection Date:	1/17/2015	Beginning Section MP					
Paved Length (Miles):	0.43	Section Length (MI)					
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	93						
Lane & Width Information							
Number of Lanes	1						
Paved Width (ft)	14.9						
Lane Width (ft)	10.8						

Golden Gate National Recreation Area

ROUTE 0420AZ: EAST MCREYNOLDS ROAD

Subcomponent of Route GOGA-0420ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 1/17/2015	Beginning Section MP	0				
Paved Length (Miles): 0.22	Section Length (MI)	0.22				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	92	92				
Surface Condition Rating (SCR)	92	92				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	99	99				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	99	99				
Patching Index	99	99				
Rutting Index	92	92				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	12.7	12.7				
Lane Width (ft)	12.7	12.7				

Golden Gate National Recreation Area

ROUTE 0420BZ: WEST MCREYNOLDS ROAD

Subcomponent of Route GOGA-0420ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 1/17/2015	Beginning Section MP	0				
Paved Length (Miles): 0.2	Section Length (MI)	0.2				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	93	93				
Surface Condition Rating (SCR)	93	93				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	93	93				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17.4	17.4				
Lane Width (ft)	8.7	8.7				

Golden Gate National Recreation Area

ROUTE 0421: SEITLER ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/17/2015	Beginning Section MP	0				
Paved Length (Miles): 0.34	Section Length (MI)	0.34				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	90	90				
Surface Condition Rating (SCR)	90	90				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	98	98				
Patching Index	100	100				
Rutting Index	90	90				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	19.2	19.2				
Lane Width (ft)	17	17				

Golden Gate National Recreation Area

ROUTE 0422: KOBER STREET

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

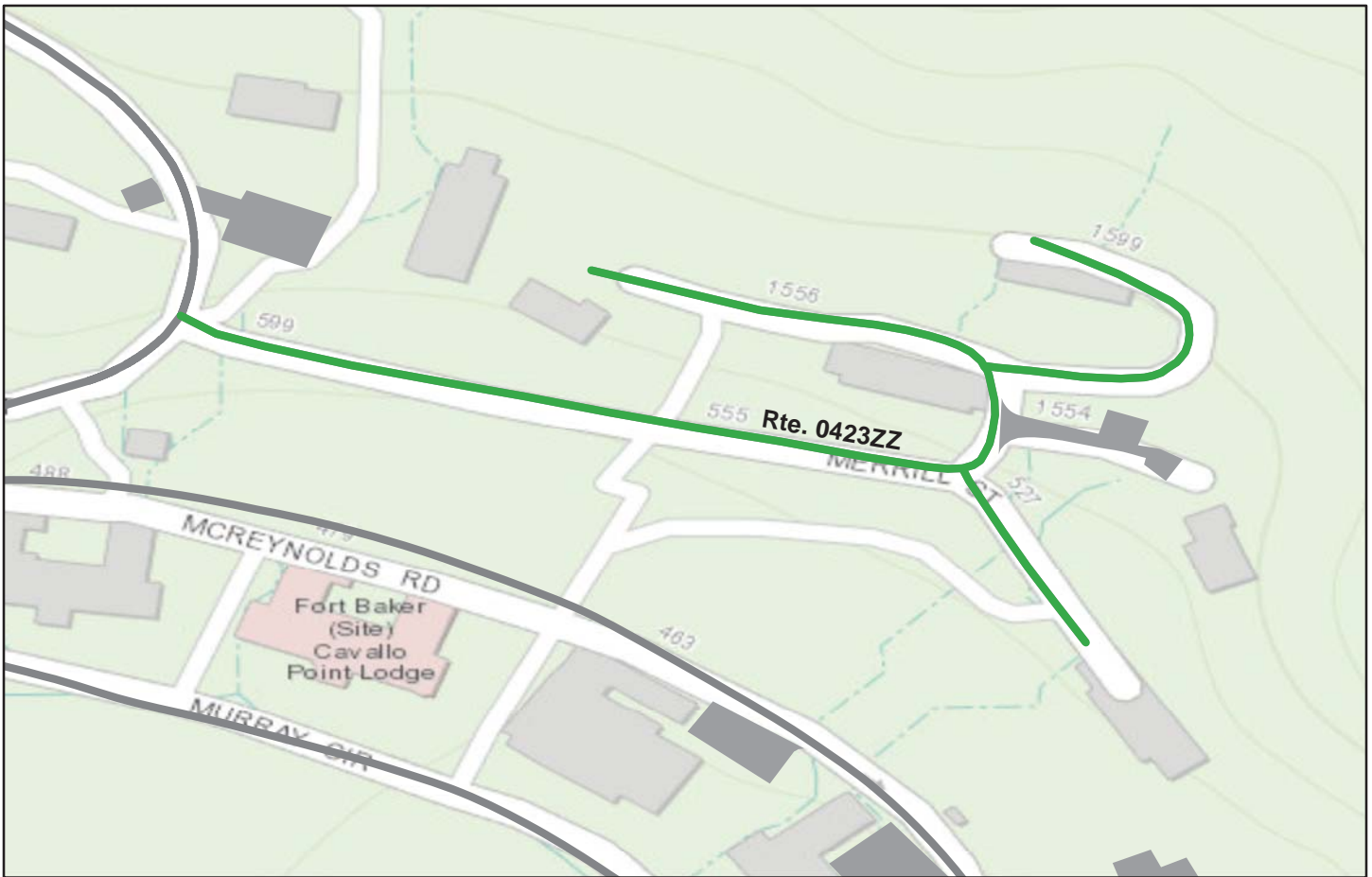
See Appendix for definitions and formulas

Inspection Date: 1/17/2015	Beginning Section MP	0				
Paved Length (Miles): 0.16	Section Length (MI)	0.16				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	92	92				
Surface Condition Rating (SCR)	92	92				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	92	92				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	21.1	21.1				
Lane Width (ft)	11.3	11.3				

Golden Gate National Recreation Area

ROUTE 0423ZZ: MERRILL STREETS

Summary Route



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

The condition shown on this page reflects the overall route condition; it might 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

Inspection Date: 4/30/2014	Beginning Section MP					
Paved Length (Miles): 0.23	Section Length (MI)					
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	90					
Lane & Width Information						
Number of Lanes	1					
Paved Width (ft)	13.6					
Lane Width (ft)	13.6					

Golden Gate National Recreation Area

ROUTE 0423AZ: MERRILL STREET A

Subcomponent of Route GOGA-0423ZZ

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date:	4/30/2014	Beginning Section MP	0.00				
Paved Length (Miles):	0.15	Section Length (MI)	0.15				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)		90	90				
Lane & Width Information							
Number of Lanes		1	1				
Paved Width (ft)		15	15				
Lane Width (ft)		15	15				

Golden Gate National Recreation Area

ROUTE 0423AZ: MERRILL STREET A

Condition Photos

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



GOGA_0423AZ_7880.JPG



GOGA_0423AZ_7881.JPG



GOGA_0423AZ_7882.JPG



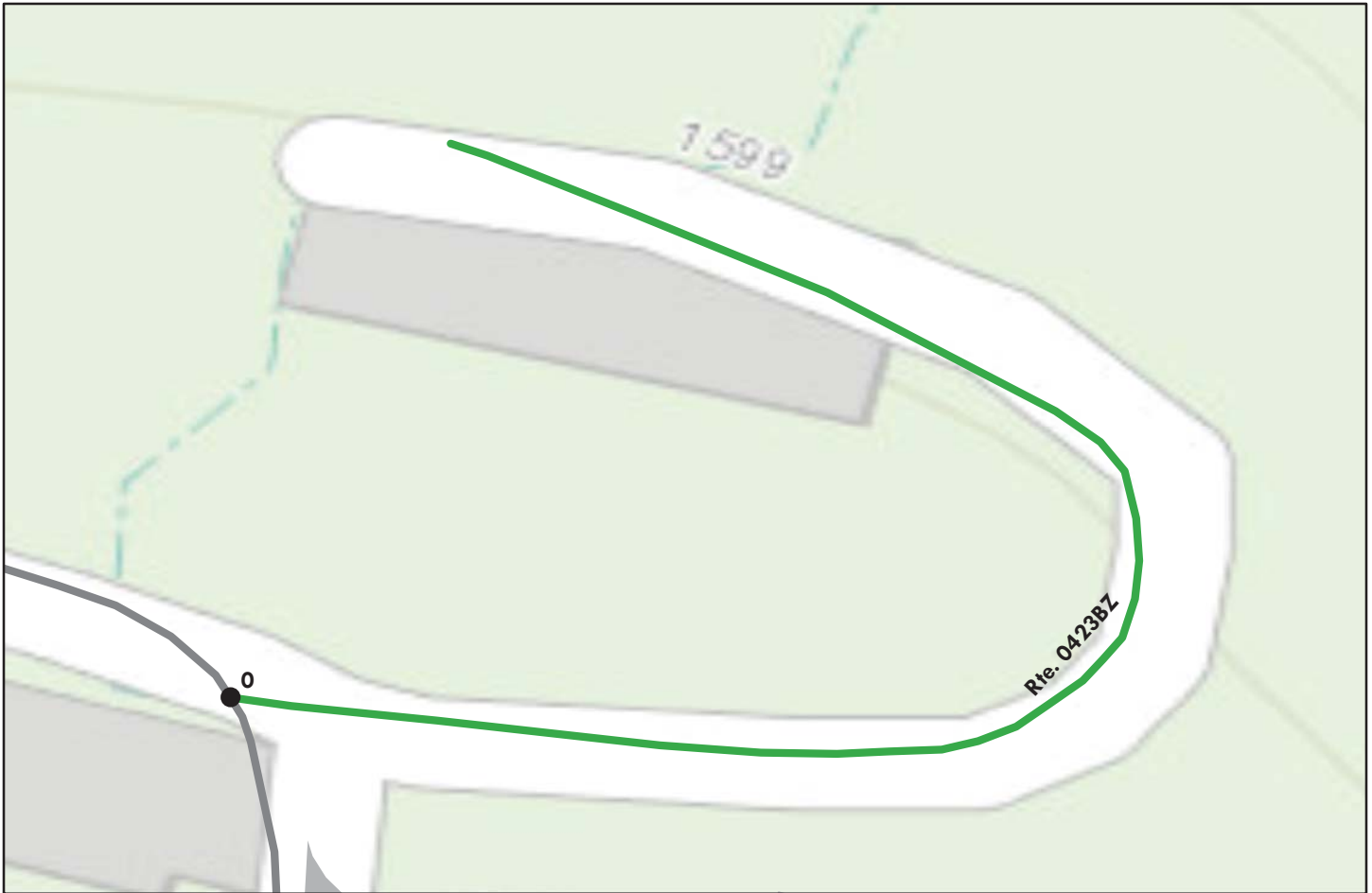
GOGA_0423AZ_7883.JPG

Golden Gate National Recreation Area

ROUTE 0423BZ: MERRILL STREET B

Subcomponent of Route GOGA-0423ZZ

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 4/30/2014	Beginning Section MP	0.00				
Paved Length (Miles): 0.05	Section Length (MI)	0.05				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	90	90				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	9	9				
Lane Width (ft)	9	9				

Golden Gate National Recreation Area

ROUTE 0423BZ: MERRILL STREET B

Condition Photos

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



GOGA_0423BZ_7873.JPG



GOGA_0423BZ_7874.JPG



GOGA_0423BZ_7875.JPG

Golden Gate National Recreation Area

ROUTE 0423CZ: MERRILL STREET C

Subcomponent of Route GOGA-0423ZZ

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 4/30/2014	Beginning Section MP	0.00				
Paved Length (Miles): 0.03	Section Length (MI)	0.03				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	90	90				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	13.7	13.7				
Lane Width (ft)	13.7	13.7				

Golden Gate National Recreation Area

ROUTE 0423CZ: MERRILL STREET C

Condition Photos

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



GOGA_0423CZ_7876.JPG



GOGA_0423CZ_7878.JPG



GOGA_0423CZ_7879.JPG

Golden Gate National Recreation Area

ROUTE 0424: SWAIN ROAD

Data Collection Vehicle (DCV) Rating



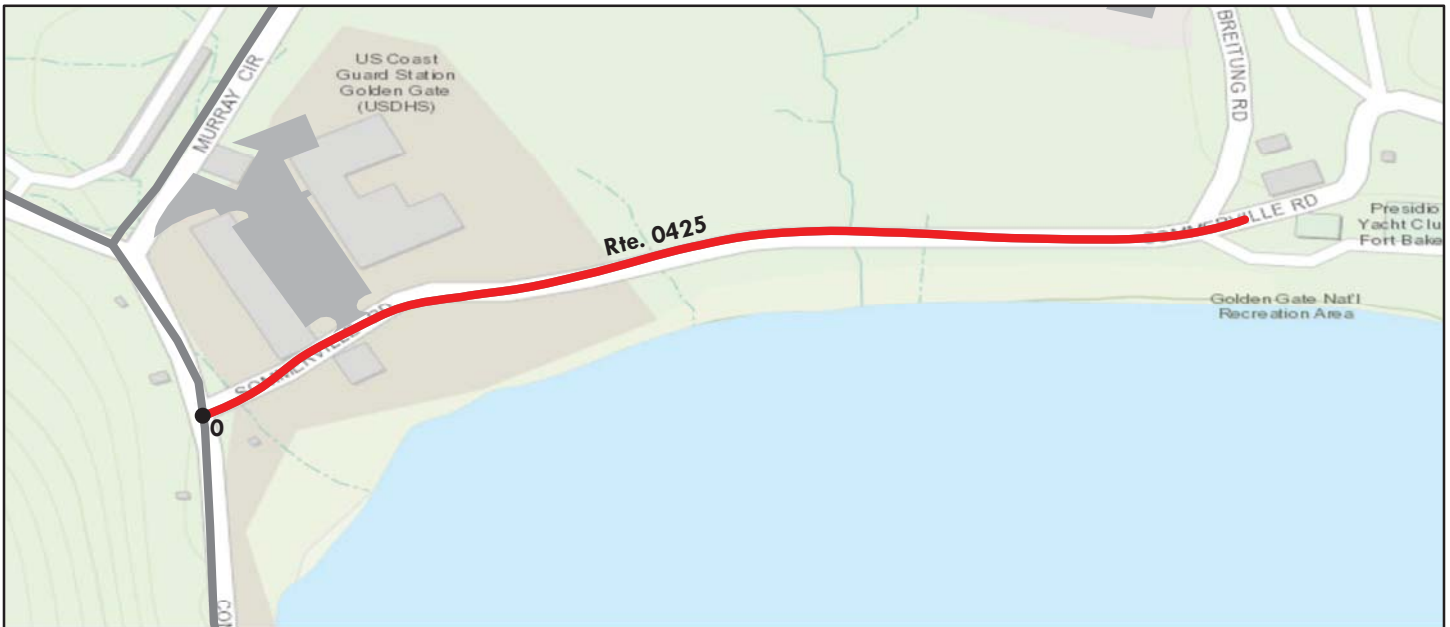
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/17/2015	Beginning Section MP	0				
Paved Length (Miles): 0.11	Section Length (MI)	0.11				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	87	87				
Surface Condition Rating (SCR)	87	87				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	95	95				
Patching Index	100	100				
Rutting Index	87	87				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	14.8	14.8				
Lane Width (ft)	12.1	12.1				

Golden Gate National Recreation Area

ROUTE 0425: SOMMERVILLE ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/17/2015	Beginning Section MP	0				
Paved Length (Miles): 0.18	Section Length (MI)	0.18				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	0	0				
Surface Condition Rating (SCR)	0	0				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	0	0				
Alligator Crack Index	0	0				
Longitudinal Crack Index	91	91				
Transverse Cracking Index	79	79				
Patching Index	98	98				
Rutting Index	88	88				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	14.8	14.8				
Lane Width (ft)	14.8	14.8				

Golden Gate National Recreation Area

ROUTE 0426: MENGES STREET

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date:	1/19/2015	Beginning Section MP	0			
Paved Length (Miles):	0.09	Section Length (MI)	0.09			
Surface Type:	ASPHALT	Route Summary				
Roadway Condition Information						
Pavement Condition Rating (PCR)	93	93				
Surface Condition Rating (SCR)	93	93				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	94	94				
Alligator Crack Index	98	98				
Longitudinal Crack Index	96	96				
Transverse Cracking Index	96	96				
Patching Index	93	93				
Rutting Index	95	95				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	18.6	18.6				
Lane Width (ft)	9	9				

Golden Gate National Recreation Area

ROUTE 0427: LAMORAUX DRIVE

Data Collection Vehicle (DCV) Rating



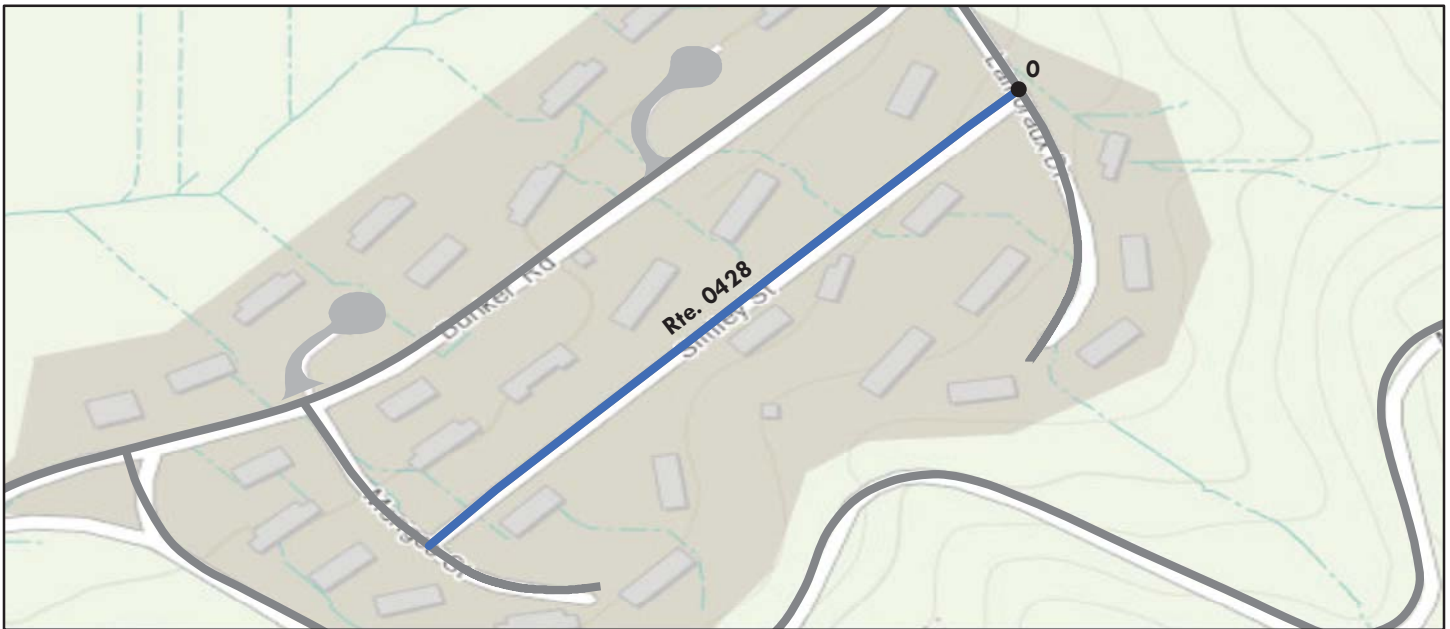
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.11	Section Length (MI)	0.11				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	95	95				
Surface Condition Rating (SCR)	95	95				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	95	95				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	18.1	18.1				
Lane Width (ft)	9	9				

Golden Gate National Recreation Area

ROUTE 0428: SMILEY STREET

Data Collection Vehicle (DCV) Rating



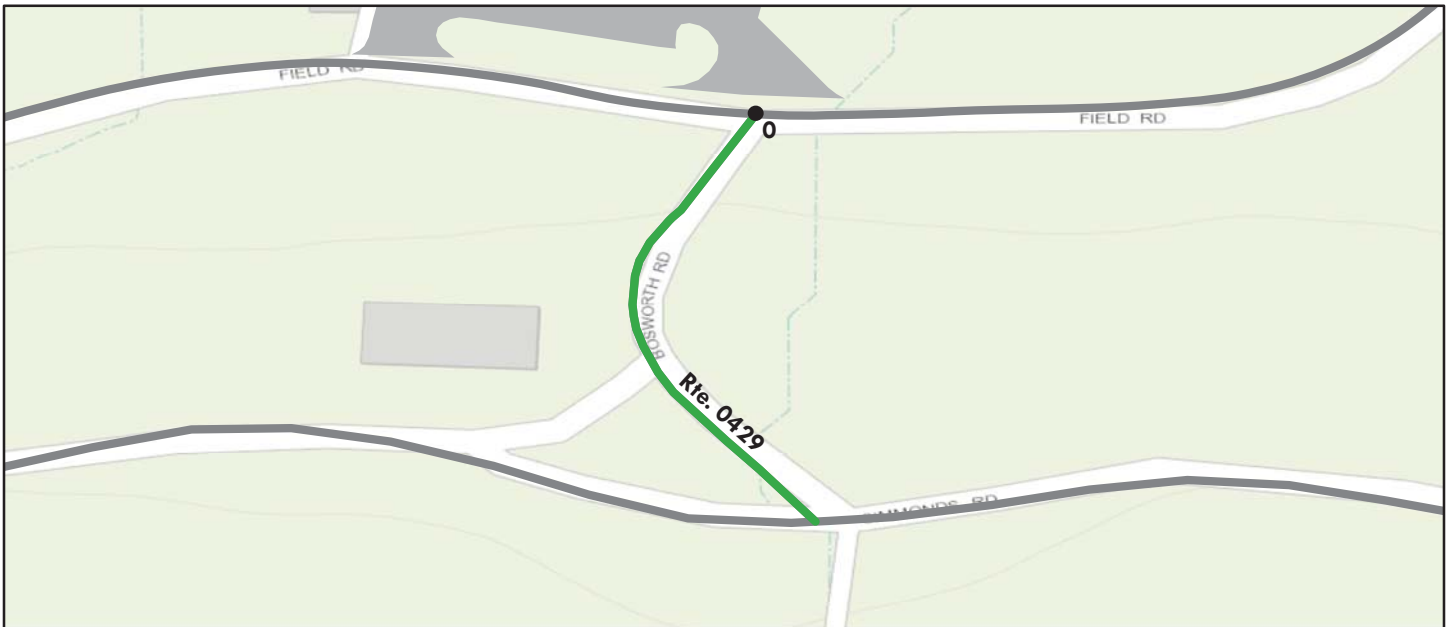
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.18	Section Length (MI)	0.18				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	98	98				
Surface Condition Rating (SCR)	98	98				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	98	98				
Alligator Crack Index	100	100				
Longitudinal Crack Index	98	98				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	20.1	20.1				
Lane Width (ft)	10	10				

Golden Gate National Recreation Area

ROUTE 0429: BODSWORTH ROAD

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.05	Section Length (MI)	0.05				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	93	93				
Surface Condition Rating (SCR)	93	93				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	93	93				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	22.8	22.8				
Lane Width (ft)	13.9	13.9				

Golden Gate National Recreation Area

ROUTE 0430: DEBRIS DISPOSAL/ STABLE ROAD

Data Collection Vehicle (DCV) Rating



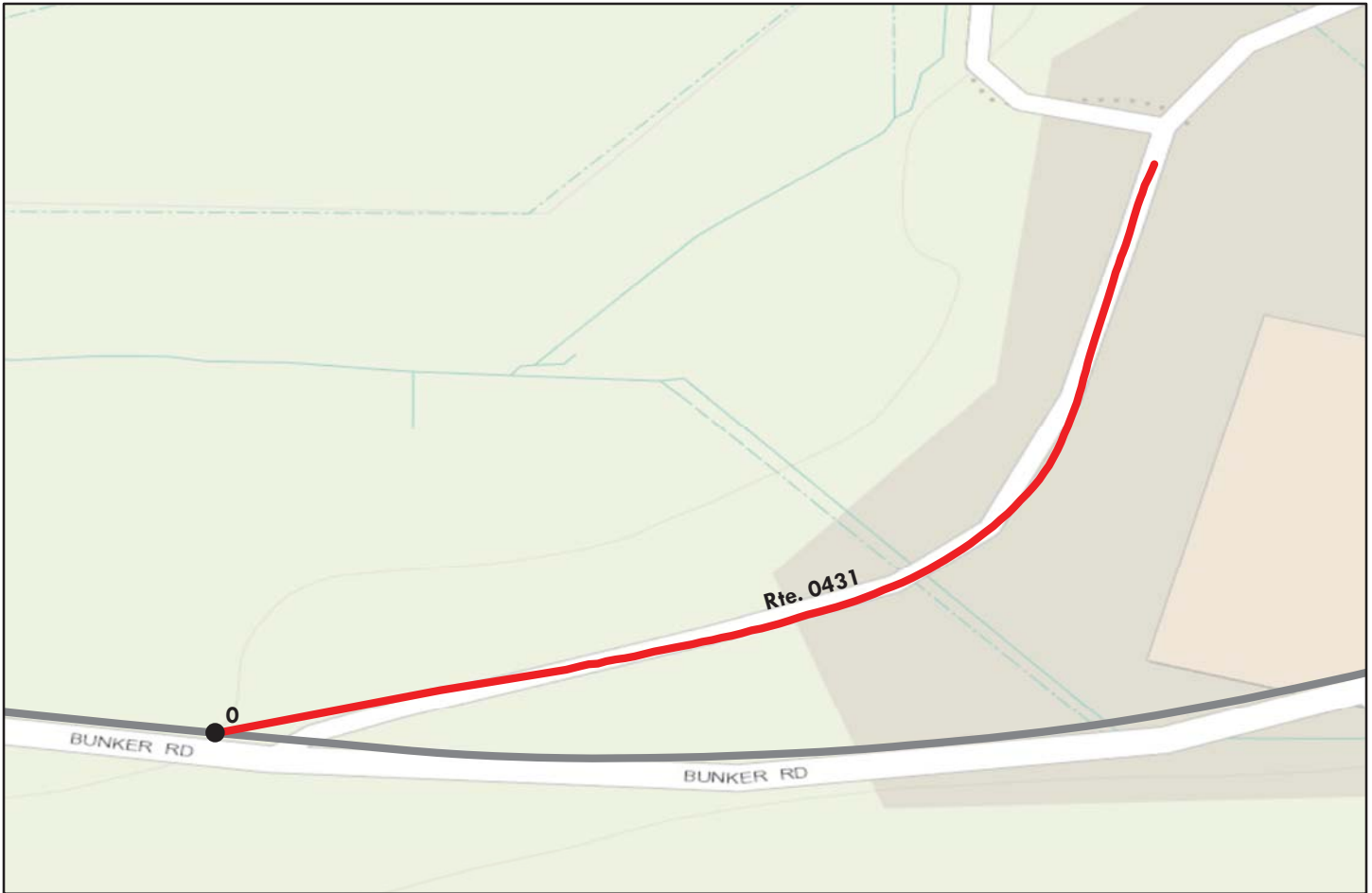
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.16	Section Length (MI)	0.16				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	95	95				
Surface Condition Rating (SCR)	95	95				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	99	99				
Alligator Crack Index	100	100				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	97	97				
Patching Index	99	99				
Rutting Index	95	95				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	12.8	12.8				
Lane Width (ft)	11.5	11.5				

Golden Gate National Recreation Area

ROUTE 0431: SMITH ROAD

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 5/3/2014	Beginning Section MP	0.00				
Paved Length (Miles): 0.12	Section Length (MI)	0.12				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	30	30				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	18.8	18.8				
Lane Width (ft)	18.8	18.8				

Golden Gate National Recreation Area

ROUTE 0431: SMITH ROAD

Condition Photos

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



GOGA_0431_6118.JPG



GOGA_0431_6119.JPG



GOGA_0431_6120.JPG



GOGA_0431_6121.JPG

Golden Gate National Recreation Area

ROUTE 0433: POINT BONITA LIGHTHOUSE ROAD

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date:	4/30/2014	Beginning Section MP	0.00	0.21	0.28		
	Paved Length (Miles):		0.31	Section Length (MI)	0.21	0.07	0.03
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	58	53	90	30			
Lane & Width Information							
Number of Lanes	1	1	1	1			
Paved Width (ft)	9.6	9	12	9			
Lane Width (ft)	9.6	9	12	9			

Route has a concrete section (green line on the map) that is good condition.

Golden Gate National Recreation Area

ROUTE 0433: POINT BONITA LIGHTHOUSE ROAD

Condition Photos

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



GOGA_0433_2336.JPG



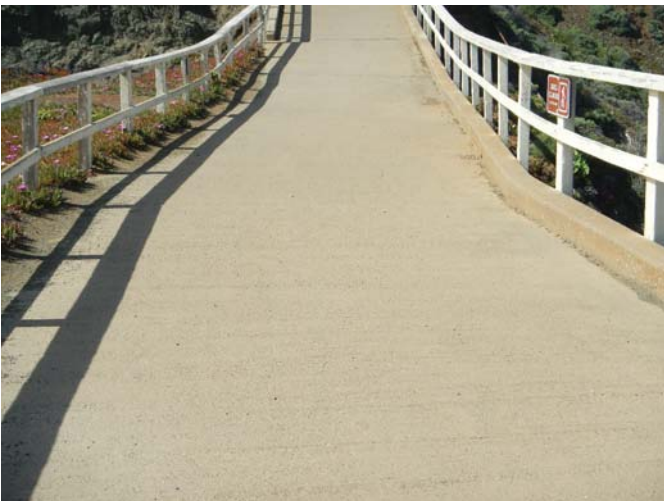
GOGA_0433_2337.JPG



GOGA_0433_2343.JPG



GOGA_0433_2344.JPG



GOGA_0433_2345.JPG



GOGA_0433_2348.JPG

Golden Gate National Recreation Area

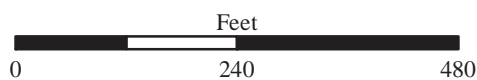
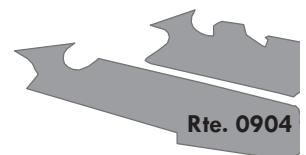
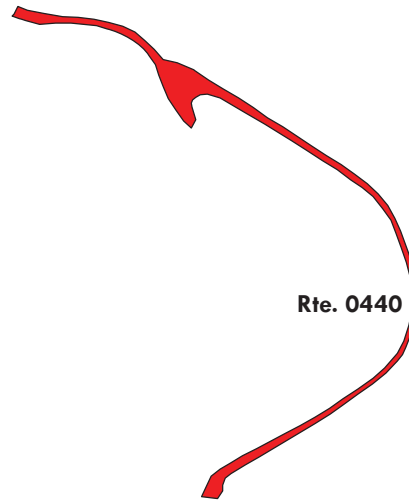
ROUTE 0440: SUTRO BATHS SERVICE ROAD

Manual Rating

FROM POINT LOBOS AVENUE

TO END

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	38116	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Pavement Recommendation	
6,640	0.114	RECONSTRUCTION	
Condition Rating / PCR			
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			



Golden Gate National Recreation Area

ROUTE 0441: STINSON BEACH ADMINISTRATION ROAD

Data Collection Vehicle (DCV) Rating



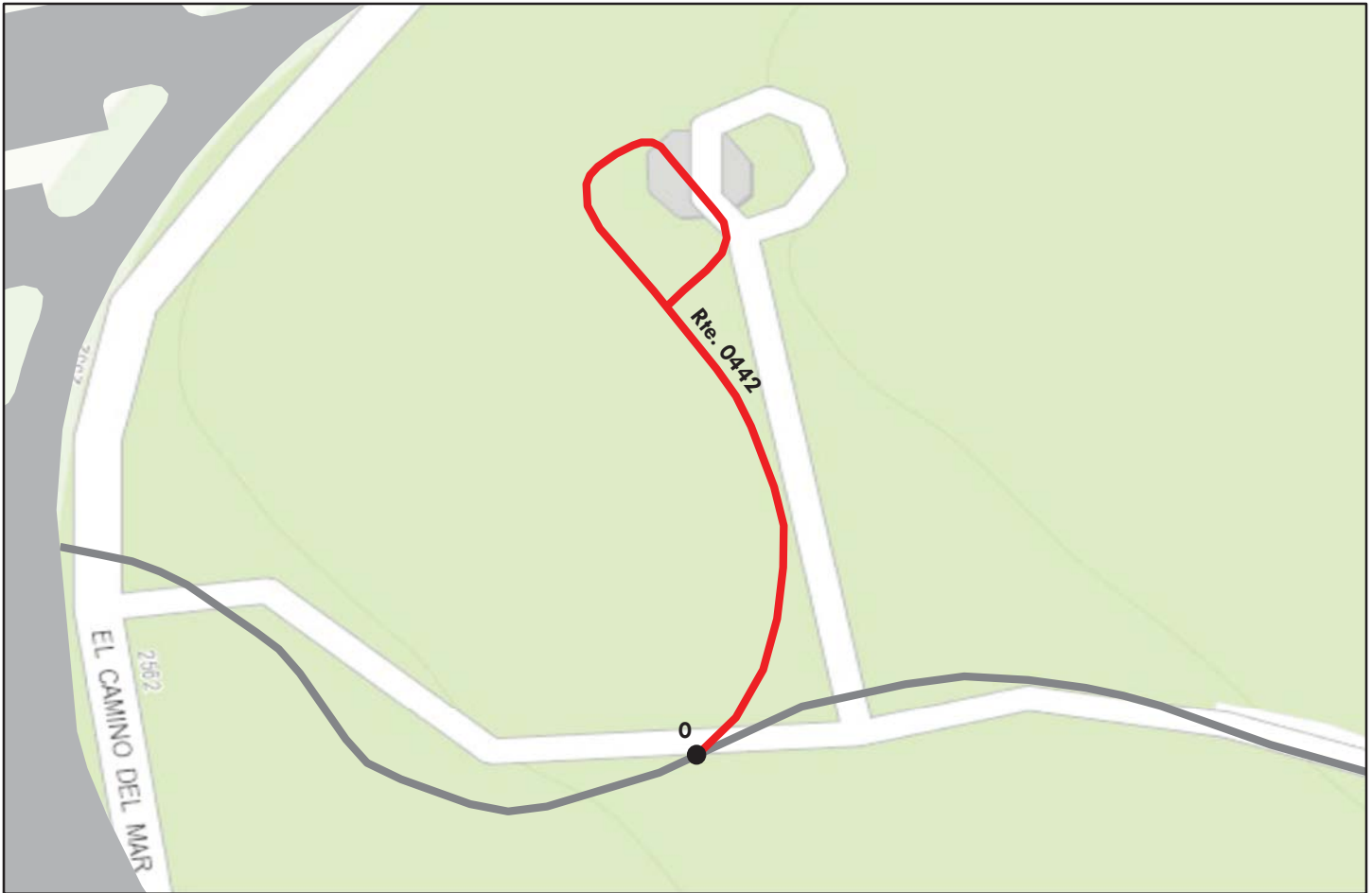
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/20/2015	Beginning Section MP	0				
Paved Length (Miles): 0.07	Section Length (MI)	0.07				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	90	90				
Surface Condition Rating (SCR)	90	90				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	90	90				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	14.2	14.2				
Lane Width (ft)	7.2	7.2				

Golden Gate National Recreation Area

ROUTE 0442: OCTAGON HOUSE ROAD

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 5/2/2014	Beginning Section MP	0.00				
Paved Length (Miles): 0.07	Section Length (MI)	0.07				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	30	30				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	10	10				
Lane Width (ft)	10	10				

Golden Gate National Recreation Area

ROUTE 0442: OCTAGON HOUSE ROAD

Condition Photos

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



GOGA_0442_2578.JPG



GOGA_0442_2579.JPG



GOGA_0442_2580.JPG



GOGA_0442_2581.JPG



GOGA_0442_2582.JPG

Golden Gate National Recreation Area

ROUTE 0448: FUNSTON STREET (FORT MASON)

Data Collection Vehicle (DCV) Rating



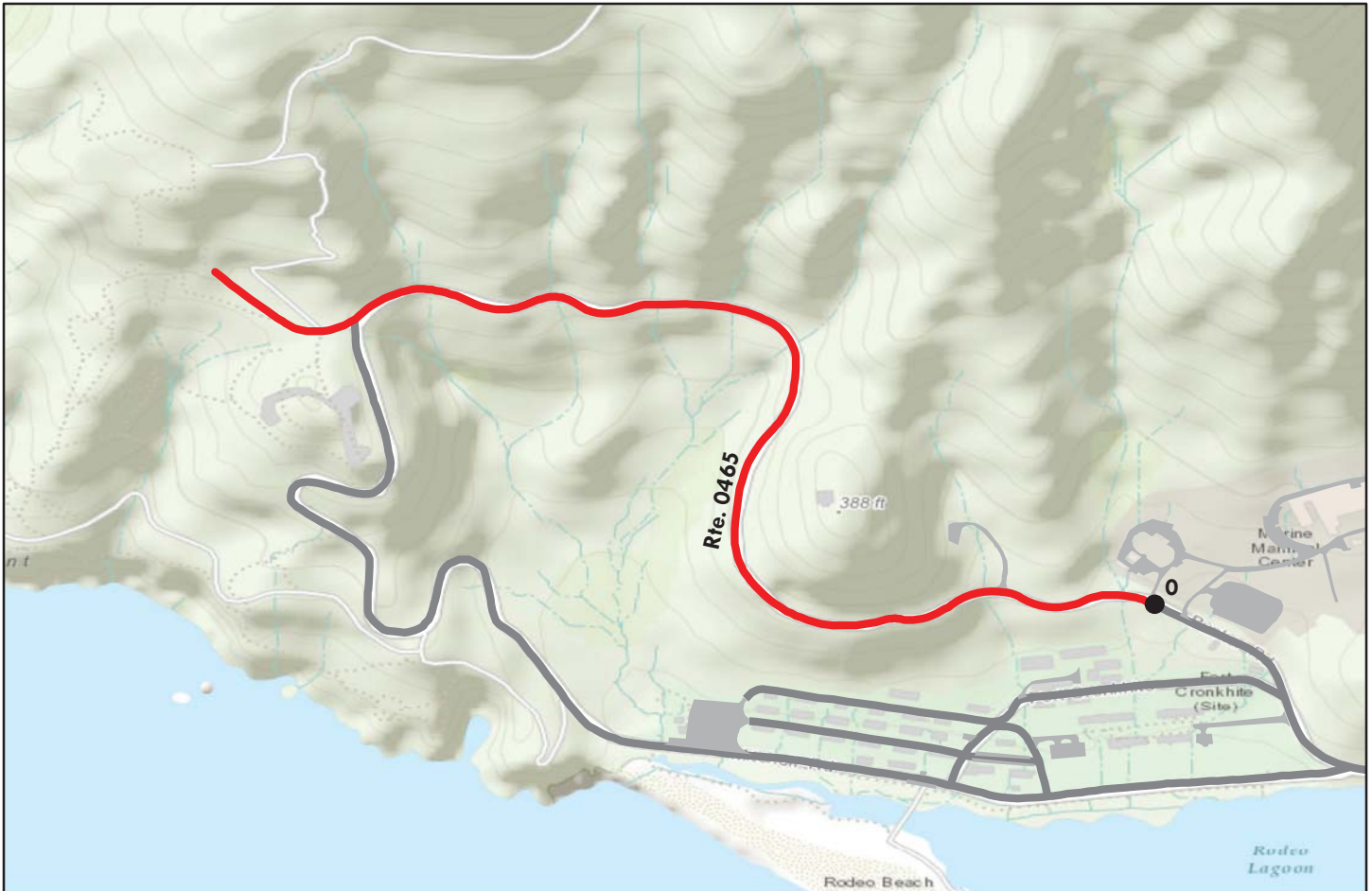
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/21/2015	Beginning Section MP	0				
Paved Length (Miles): 0.08	Section Length (MI)	0.08				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99				
Surface Condition Rating (SCR)	99	99				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	99	99				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	26.2	26.2				
Lane Width (ft)	13	13				

Golden Gate National Recreation Area

ROUTE 0465: OLD BUNKER ROAD

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 4/30/2014	Beginning Section MP	0.00				
Paved Length (Miles): 0.98	Section Length (MI)	0.98				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	30	30				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	16.8	16.8				
Lane Width (ft)	16.8	16.8				

Road was manually rated in Cycle 6. Due to washed out sections (2) on the roadway.

Golden Gate National Recreation Area

ROUTE 0465: OLD BUNKER ROAD

Condition Photos

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



GOGA_0465_2263.JPG



GOGA_0465_2264.JPG



GOGA_0465_2265.JPG



GOGA_0465_2266.JPG

Golden Gate National Recreation Area

ROUTE 0469: CHINA BEACH ACCESS ROAD

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 5/1/2014	Beginning Section MP	0.00	0.15			
Paved Length (Miles): 0.17	Section Length (MI)	0.15	0.02			
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	88	90	73			
Lane & Width Information						
Number of Lanes	1	1	1			
Paved Width (ft)	12	12	12			
Lane Width (ft)	12	12	12			

Route is Asphalt from MP 0.00 to 0.15 and Concrete from 0.15 to the end MP 0.17.

Golden Gate National Recreation Area

ROUTE 0469: CHINA BEACH ACCESS ROAD

Condition Photos

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



GOGA_0469_8062.JPG



GOGA_0469_8063.JPG



GOGA_0469_8064.JPG



GOGA_0469_8065.JPG



GOGA_0469_8067.JPG



GOGA_0469_8068.JPG

Golden Gate National Recreation Area

ROUTE 0477: MUIR DRIVE RIDGE FIRE ROAD

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 5/3/2014	Beginning Section MP	0.00				
Paved Length (Miles): 0.13	Section Length (MI)	0.13				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	30	30				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	13	13				
Lane Width (ft)	13	13				

Golden Gate National Recreation Area

ROUTE 0477: MUIR DRIVE RIDGE FIRE ROAD

Condition Photos

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



GOGA_0477_8193.JPG



GOGA_0477_8194.JPG



GOGA_0477_8195.JPG



GOGA_0477_8196.JPG

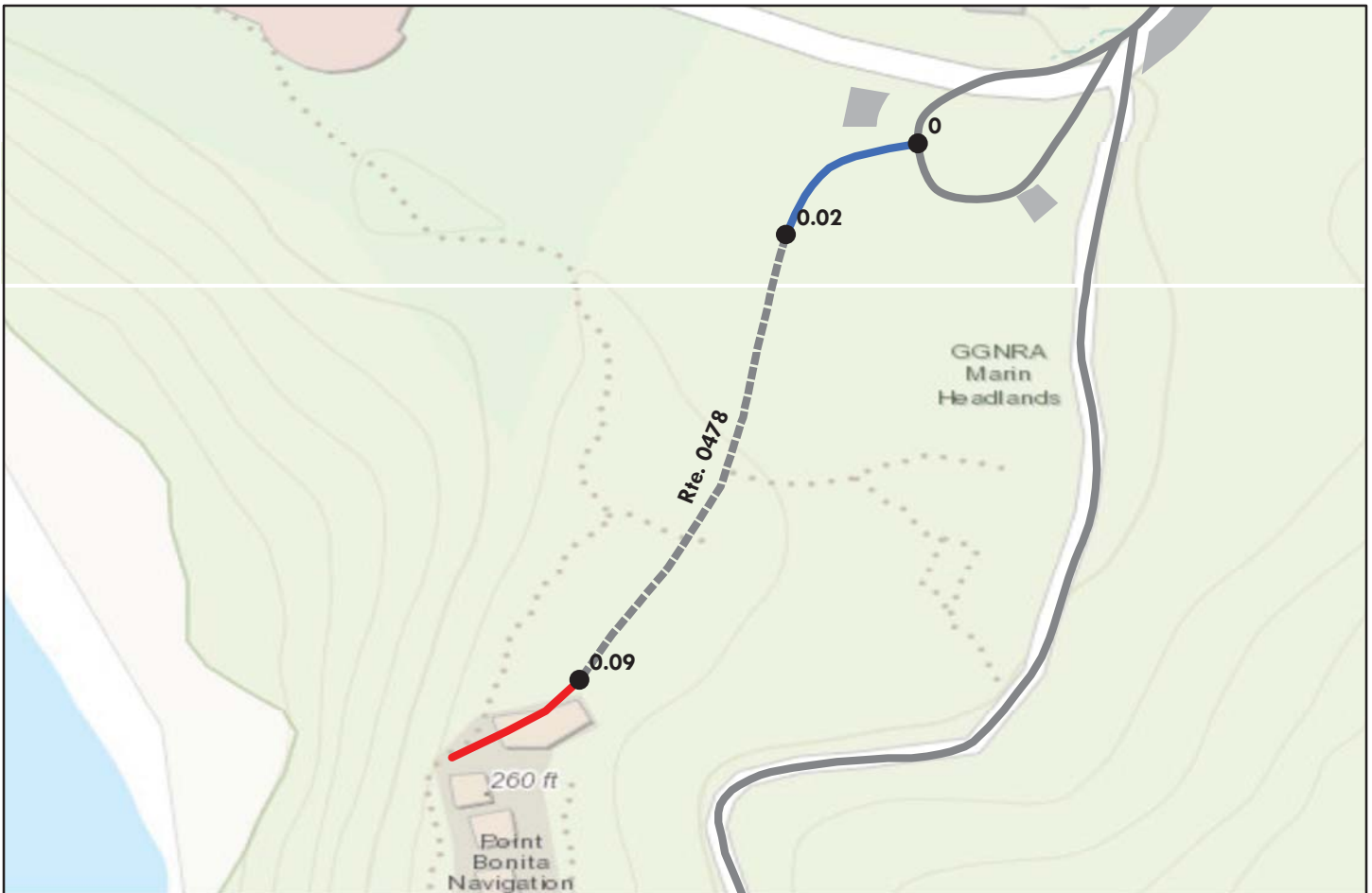


GOGA_0477_8197.JPG

Golden Gate National Recreation Area

ROUTE 0478: POINT BONITA RADIO TOWER ROAD

Manual Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date:	4/30/2014	Beginning Section MP	0.00	0.02	0.09		
	Paved Length (Miles):		0.04	Section Length (MI)	0.02	0.07	0.02
Surface Type:		ASPHALT	Route Summary				
	Roadway Condition Information						
Pavement Condition Rating (PCR)		66	97	N/A	30		
Lane & Width Information							
Number of Lanes		1	1	1	1		
Paved Width (ft)		13	13	13	13		
Lane Width (ft)		13	13	13	13		

Route has an unpaved section (gray dash line on the map) in the middle of the road.

Golden Gate National Recreation Area

ROUTE 0478: POINT BONITA RADIO TOWER ROAD

Condition Photos

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



GOGA_0478_2356.JPG



GOGA_0478_2357.JPG



GOGA_0478_2358.JPG

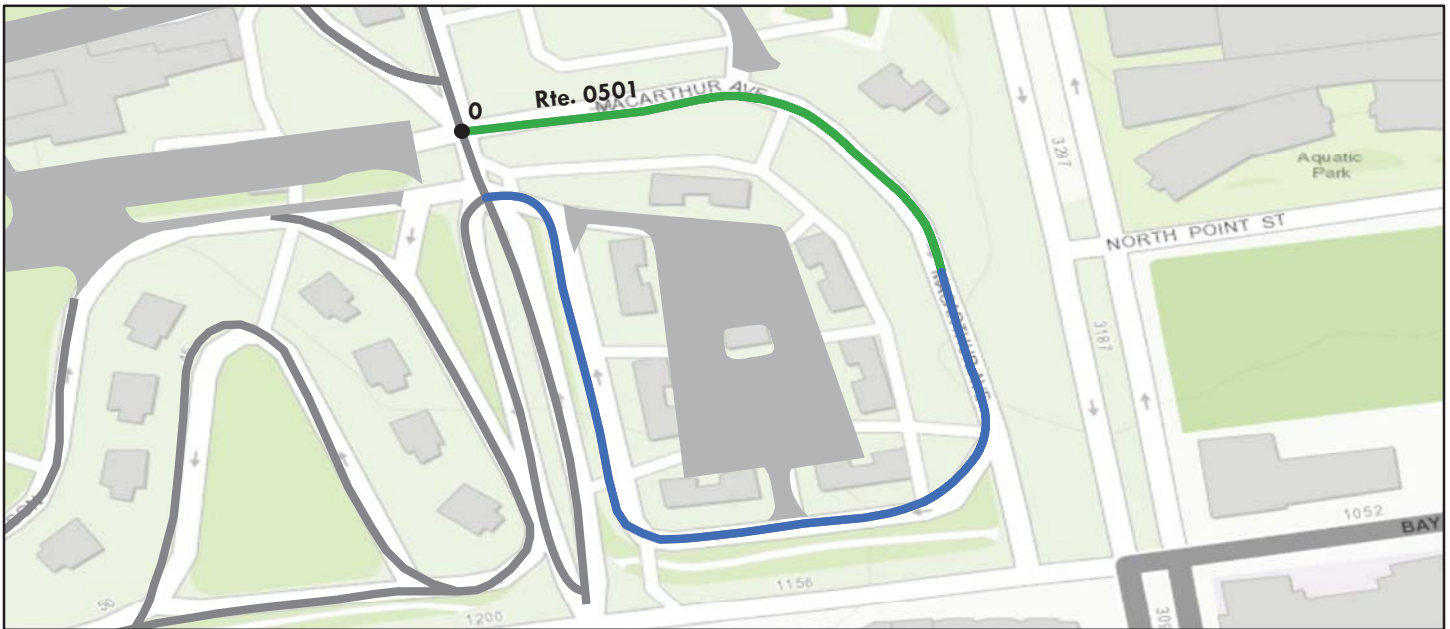


GOGA_0478_2359.JPG

Golden Gate National Recreation Area

ROUTE 0501: MACARTHUR AVENUE LOOP EAST

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/21/2015	Beginning Section MP	0				
Paved Length (Miles): 0.27	Section Length (MI)	0.27				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	95	95				
Surface Condition Rating (SCR)	95	95				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	95	95				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	19.9	19.9				
Lane Width (ft)	19.7	19.7				

Golden Gate National Recreation Area

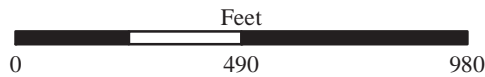
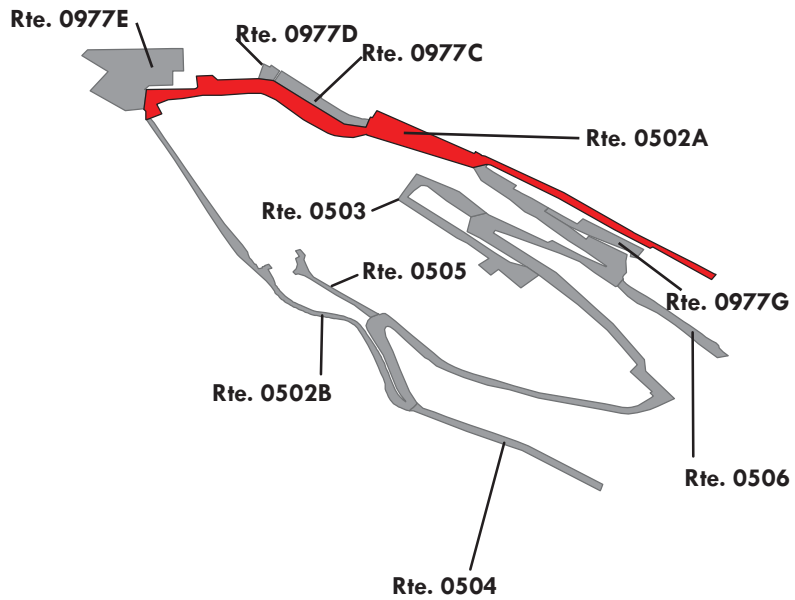
ROUTE 0502A: ROAD FROM GUARDHOUSE TO TOP OF ISLAND

Manual Rating

FROM DOCK

TO ROUTE 0977E (ALCATRAZ ISLAND MACHINE SHOP PARKING) AND ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	38391	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Pavement Recommendation	
28,188	0.485	RECONSTRUCTION	
Condition Rating / PCR			
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			



Golden Gate National Recreation Area

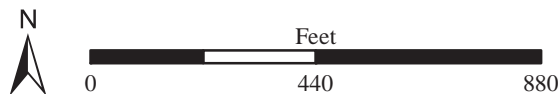
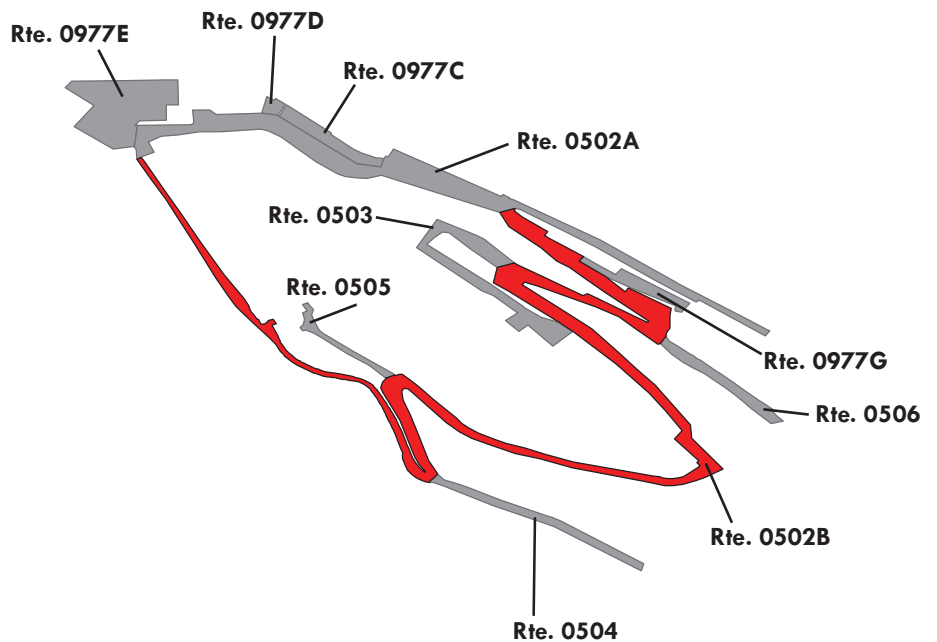
ROUTE 0502B: ROAD FROM WHARF TO NW END OF ISLAND

Manual Rating

FROM ROUTE 0977E (ALCATRAZ ISLAND MACHINE SHOP PARKING) AND ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)

TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	38392	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Pavement Recommendation	
46,348	0.798	HEAVY 3R TREATMENTS	
Condition Rating / PCR			
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			



Golden Gate National Recreation Area

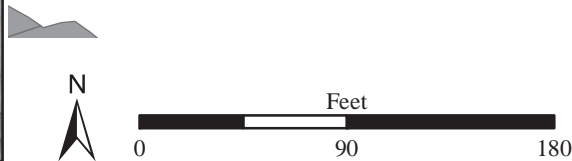
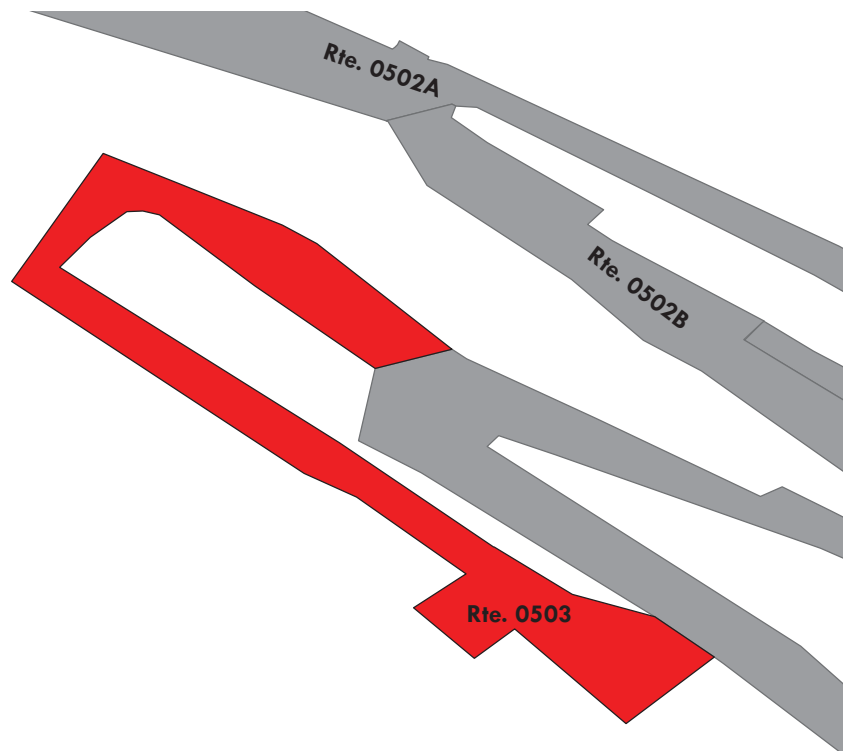
ROUTE 0503: ALCATRAZ ISLAND MILITARY MORGUE ROAD

Manual Rating

FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)

TO END

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	103914	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Pavement Recommendation	
10,045	0.173	HEAVY 3R TREATMENTS	
Condition Rating / PCR			
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			



Golden Gate National Recreation Area

ROUTE 0504: ALCATRAZ ISLAND CLIFFSIDE ROAD

Manual Rating

FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)

TO END AT PARADE GROUND AREA (SW SIDE)

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	103915	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Pavement Recommendation	
5,180	0.089	NOT APPLICABLE	

Condition Rating / PCR

NOT RATED / N/A

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

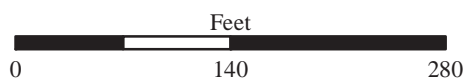
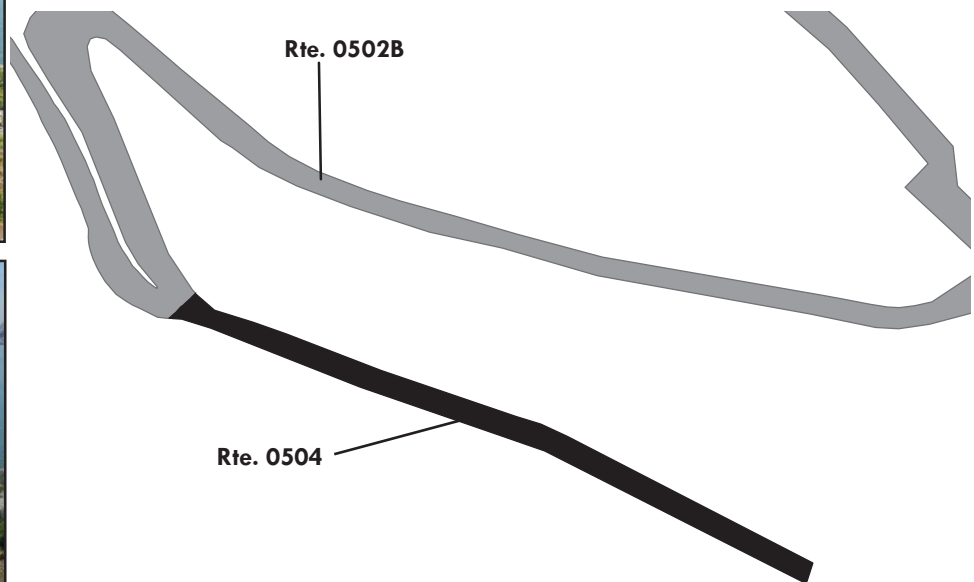
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Route was not rated because it was inaccessible: route is a nesting area for birds.



Golden Gate National Recreation Area

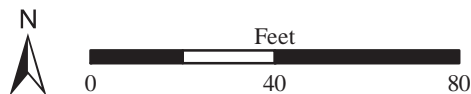
ROUTE 0505: ALCATRAZ ISLAND RECREATION YARD BOULEVARD

Manual Rating

FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)

TO END AT METAL DETECTOR BUILDING

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	103916	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Pavement Recommendation	
2,191	0.038	PREVENTIVE MAINTENANCE	
Condition Rating / PCR			
GOOD / 90			
Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)
<div style="display: inline-block; width: 150px; text-align: center; background-color: black; color: white; padding: 2px;">Not Rated</div>			
See Appendix for definitions and formulas			



Golden Gate National Recreation Area

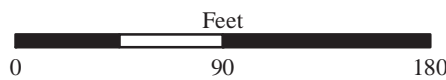
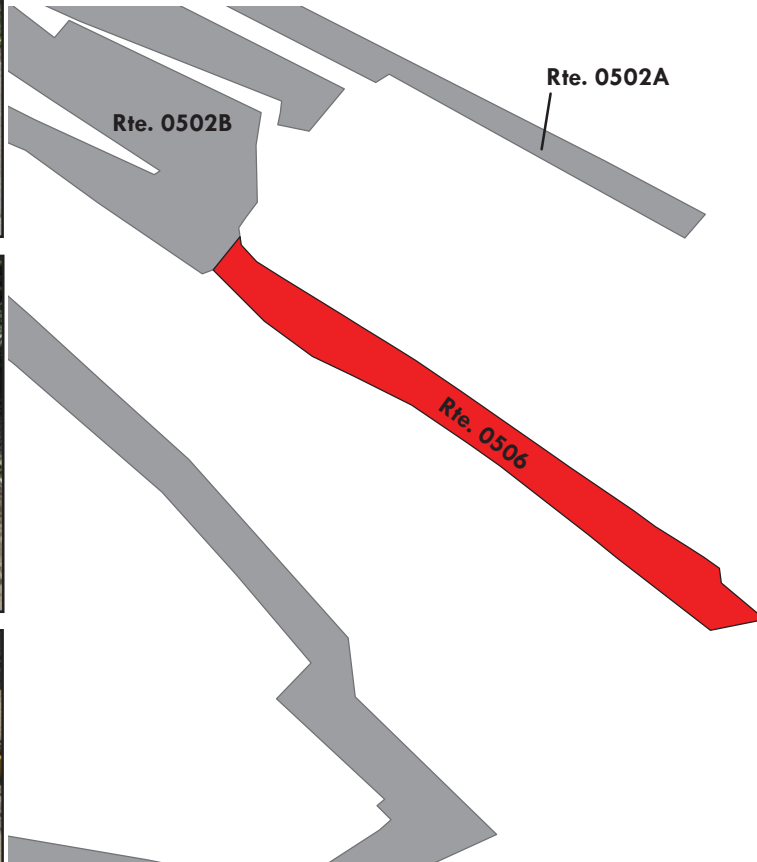
ROUTE 0506: ALCATRAZ ISLAND BARRACKS ROAD

Manual Rating

FROM ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)

TO END AT PARADE GROUND AREA (NE SIDE)

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	103917	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Pavement Recommendation	
4,186	0.072	HEAVY 3R TREATMENTS	
Condition Rating / PCR			
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			



Golden Gate National Recreation Area

ROUTE 0600: MACARTHUR AVENUE LOOP WEST (FORT MASON)

Data Collection Vehicle (DCV) Rating



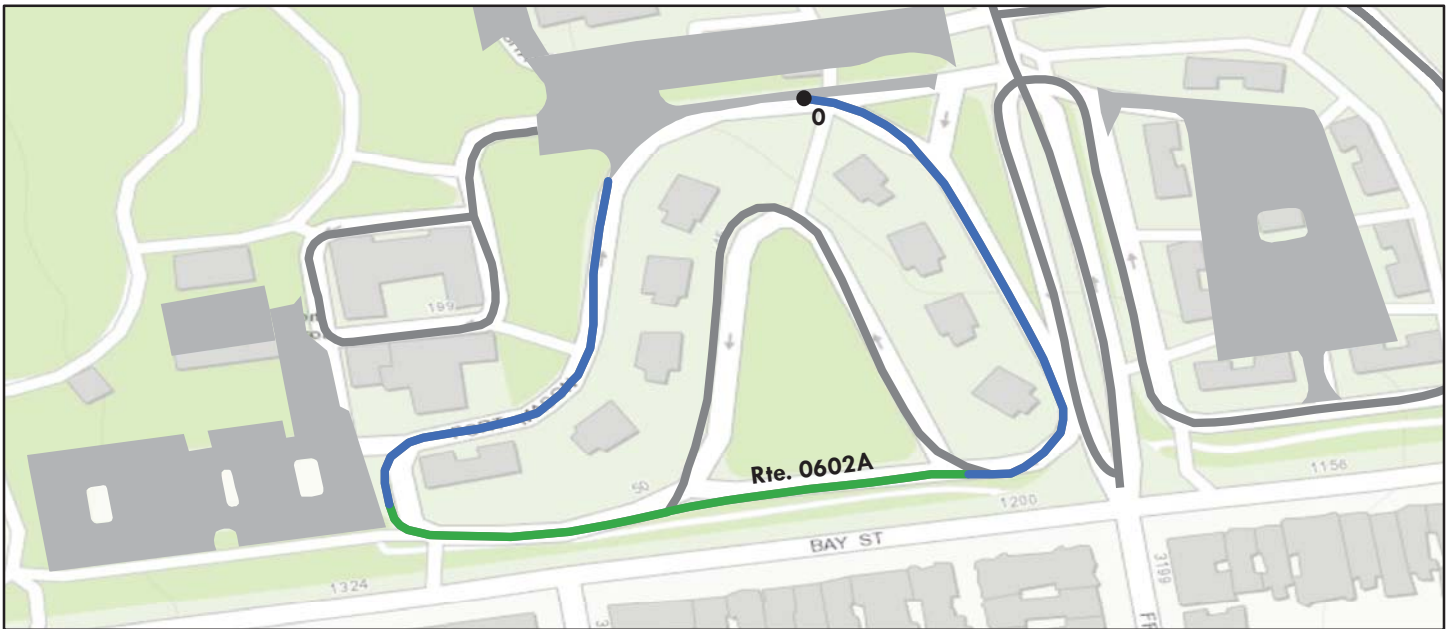
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/21/2015	Beginning Section MP	0				
Paved Length (Miles): 0.12	Section Length (MI)	0.12				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96				
Surface Condition Rating (SCR)	96	96				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	99	99				
Patching Index	99	99				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17.3	17.3				
Lane Width (ft)	17.1	17.1				

Golden Gate National Recreation Area

ROUTE 0602A: COLONEL'S ROW LOOP A (OUTSIDE LOOP)

Data Collection Vehicle (DCV) Rating



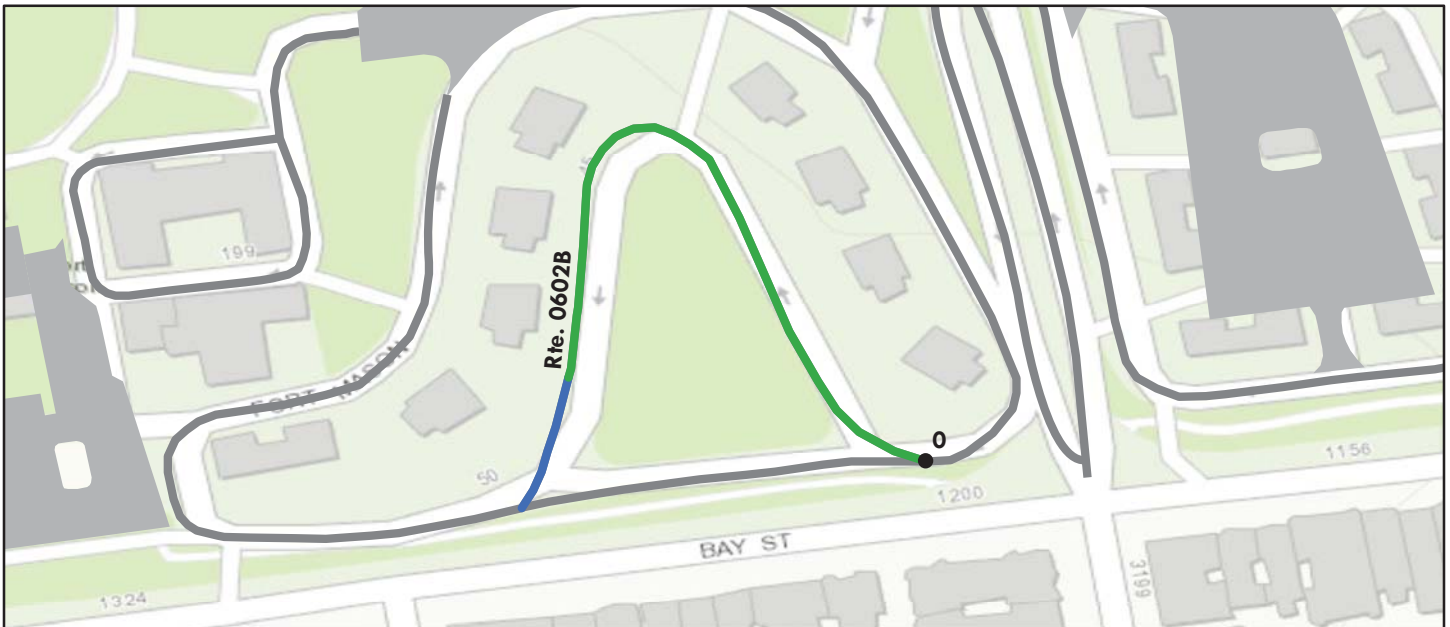
Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

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						
Inspection Date: 1/21/2015	Beginning Section MP	0				
Paved Length (Miles): 0.29	Section Length (MI)	0.29				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	96	96				
Surface Condition Rating (SCR)	96	96				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	98	98				
Alligator Crack Index	100	100				
Longitudinal Crack Index	98	98				
Transverse Cracking Index	100	100				
Patching Index	100	100				
Rutting Index	96	96				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	19.8	19.8				
Lane Width (ft)	19.4	19.4				

Golden Gate National Recreation Area

ROUTE 0602B: COLONEL'S ROW LOOP B (INSIDE LOOP)

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/21/2015	Beginning Section MP	0				
Paved Length (Miles): 0.11	Section Length (MI)	0.11				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	92	92				
Surface Condition Rating (SCR)	92	92				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	92	92				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	20.6	20.6				
Lane Width (ft)	20.5	20.5				

Golden Gate National Recreation Area

ROUTE 0606ZZ: FRANKLIN STREET AND SPUR

Summary Route



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

The condition shown on this page reflects the overall route condition; it might 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

Inspection Date:	1/21/2015	Beginning Section MP					
Paved Length (Miles):	0.3	Section Length (MI)					
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Information							
Pavement Condition Rating (PCR)	98						
Lane & Width Information							
Number of Lanes	1						
Paved Width (ft)	20.6						
Lane Width (ft)	14.1						

Golden Gate National Recreation Area

ROUTE 0606AZ: FRANKLIN STREET

Subcomponent of Route GOGA-0606ZZ

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 1/21/2015	Beginning Section MP	0				
Paved Length (Miles): 0.24	Section Length (MI)	0.24				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	98	98				
Surface Condition Rating (SCR)	98	98				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	99	99				
Patching Index	99	99				
Rutting Index	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	22.4	22.4				
Lane Width (ft)	14.4	14.4				

Golden Gate National Recreation Area

ROUTE 0606BZ: FRANKLIN STREET SPUR

Subcomponent of Route GOGA-0606ZZ
 Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 1/21/2015	Beginning Section MP	0				
Paved Length (Miles): 0.06	Section Length (MI)	0.06				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	98	98				
Surface Condition Rating (SCR)	98	98				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	98	98				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	13	13				
Lane Width (ft)	13	13				

Golden Gate National Recreation Area

ROUTE 0608: EDISON STREET

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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

Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.2	Section Length (MI)	0.2				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	95	95				
Surface Condition Rating (SCR)	95	95				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	100	100				
Alligator Crack Index	100	100				
Longitudinal Crack Index	100	100				
Transverse Cracking Index	98	98				
Patching Index	95	95				
Rutting Index	97	97				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17.2	17.2				
Lane Width (ft)	17	17				

Golden Gate National Recreation Area

ROUTE 0610: KIRKPATRICK STREET

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.39	Section Length (MI)	0.39				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	89	89				
Surface Condition Rating (SCR)	89	89				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
Structural Crack Index	98	98				
Alligator Crack Index	99	99				
Longitudinal Crack Index	99	99				
Transverse Cracking Index	99	99				
Patching Index	94	94				
Rutting Index	89	89				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	1	1				
Paved Width (ft)	17.3	17.3				
Lane Width (ft)	12.5	12.5				

Golden Gate National Recreation Area

ROUTE 0611: HAGGET-GLASSBURN LOOP

Data Collection Vehicle (DCV) Rating



Sources: Esri, DeLorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, 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						
Inspection Date: 1/19/2015	Beginning Section MP	0				
Paved Length (Miles): 0.14	Section Length (MI)	0.14				
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	94	94				
Surface Condition Rating (SCR)	94	94				
Roughness Condition Index (RCI)	N/A	N/A				
Distress Index Values						
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	94	94				
International Roughness Index (IRI)	N/A	N/A				
Lane & Width Information						
Number of Lanes	2	2				
Paved Width (ft)	24.3	24.3				
Lane Width (ft)	10.2	10.2				

Section 6 Paved Parking Area Condition Rating Sheets



Golden Gate National Recreation Area



Federal Lands Highway
Road Inventory Program

Golden Gate National Recreation Area

ROUTE 0900ZZ: SOUTH FORT FUNSTON PARKING LOTS

Summary Route

Manual Rating

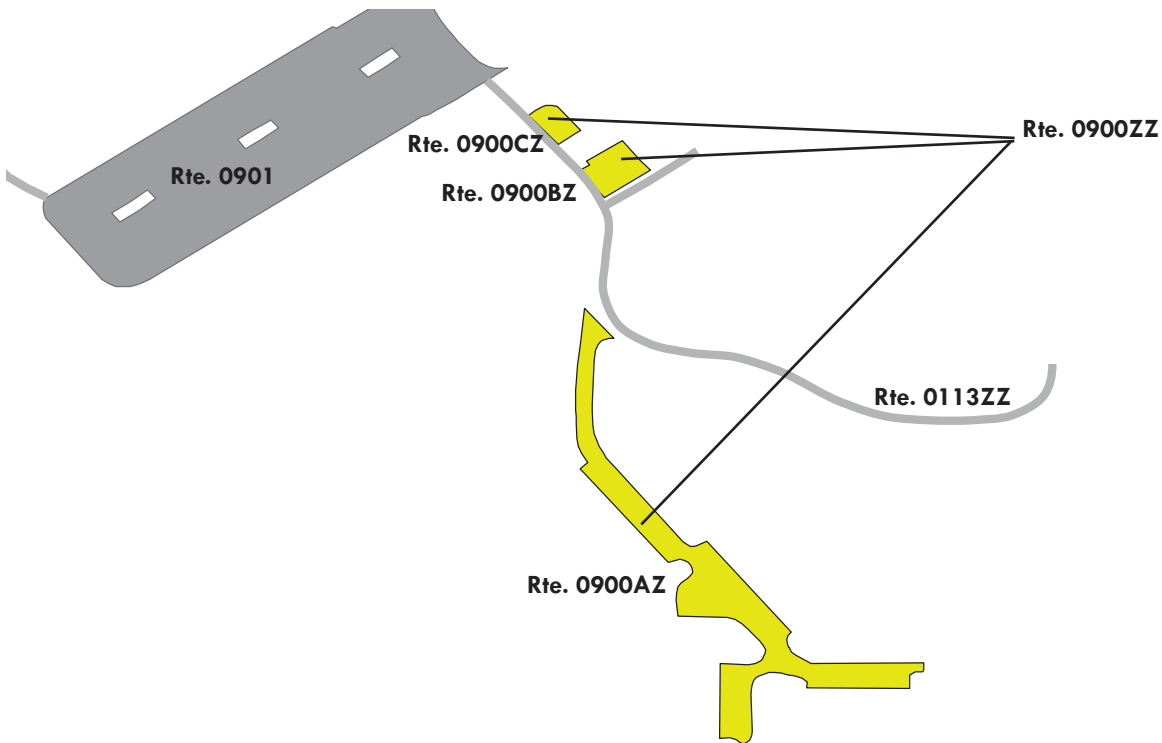
FROM ROUTE 0113ZZ (FORT FUNSTON ROADS)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/28/2014	38080	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
40,233	0.693	SUMMARY / 84	

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.



Golden Gate National Recreation Area

ROUTE 0900AZ: SOUTH FORT FUNSTON PARKING LOT A

Subcomponent of Route GOGA-0900ZZ
Manual Rating

FROM ROUTE 0113AZ (FORT FUNSTON ROAD)
 TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/28/2014	38080	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
34,198	0.589	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



Golden Gate National Recreation Area

ROUTE 0900BZ: SOUTH FORT FUNSTON PARKING LOT B

Subcomponent of Route GOGA-0900ZZ
Manual Rating

ADJACENT TO ROUTE 0113AZ (FORT FUNSTON ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
4/28/2014	38080	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
4,003	0.069	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
RECONSTRUCTION		POOR / 30	

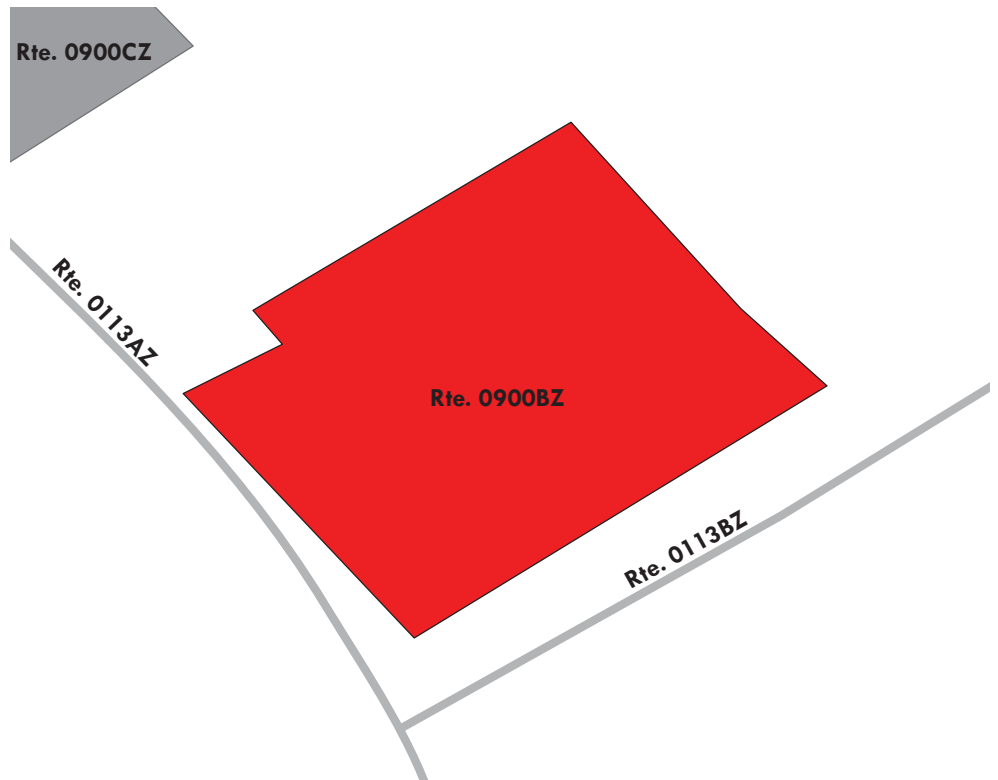
Route Condition Legend – Pavement Condition Rating (PCR)

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

See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 1,843 square feet; 1 part Concrete at 2,160 square feet.



Golden Gate National Recreation Area

ROUTE 0900CZ: SOUTH FORT FUNSTON PARKING LOT C

Subcomponent of Route GOGA-0900ZZ
Manual Rating

ADJACENT TO ROUTE 0113AZ (FORT FUNSTON ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
4/28/2014	38080	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,032	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	

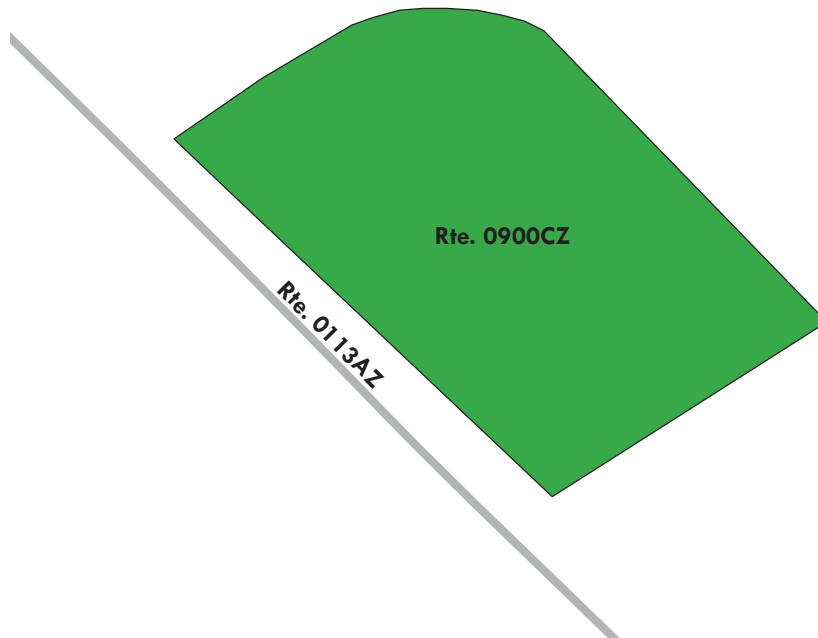
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 1,431 square feet; 1 part Concrete at 601 square feet.



Golden Gate National Recreation Area

ROUTE 0901: NORTH FORT FUNSTON PARKING LOT

Manual Rating

FROM ROUTE 0113ZZ (FORT FUNSTON ROADS)

TO ROUTE 0400B (FORT FUNSTON/BATTERY DAVIS ROAD B)

Inspection Date	FMSS Number	User Access	Surface Type
4/28/2014	38079	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
99,886	1.72	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

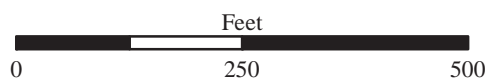
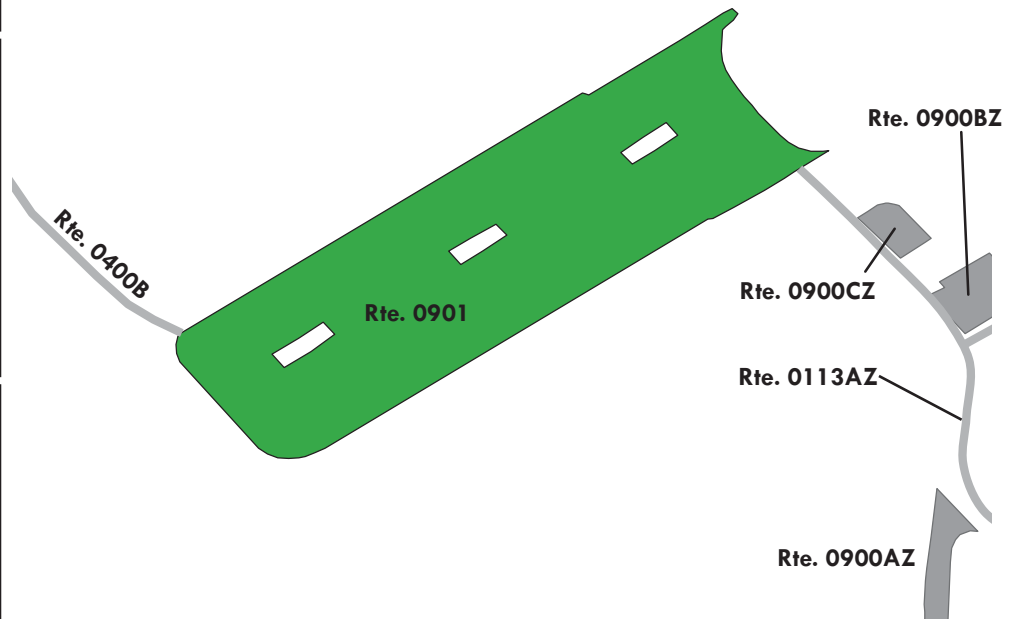
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 80,458 square feet; 3 parts Concrete at 19,428 square feet.



Golden Gate National Recreation Area

ROUTE 0902: SOUTH OCEAN BEACH PARKING LOT

Manual Rating

FROM GREAT HIGHWAY AT WATER TREATMENT PLANT

TO GREAT HIGHWAY

Inspection Date	FMSS Number	User Access	Surface Type
5/3/2014	38093	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
34,721	0.598	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



Approximately 20% of pavement surface has been demolished by beach erosion.



Golden Gate National Recreation Area

ROUTE 0903: NORTH OCEAN BEACH PARKING LOT

Manual Rating

FROM GREAT HIGHWAY AT SLOAT BOULEVARD

TO GREAT HIGHWAY

Inspection Date	FMSS Number	User Access	Surface Type
5/3/2014	38092	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
42,256	0.728	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
NOT APPLICABLE		NOT RATED / -1	

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



Over half of parking surface is covered by sand and pavement condition could not be ascertained. Additionally a large portion of the parking lot has been undermined and demolished by beach erosion.



Golden Gate National Recreation Area

ROUTE 0904: SUTRO HEIGHTS PARK PARKING LOT

Manual Rating

FROM POINT LOBOS AVENUE

TO POINT LOBOS AVENUE

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	38107	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
23,179	0.399	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)

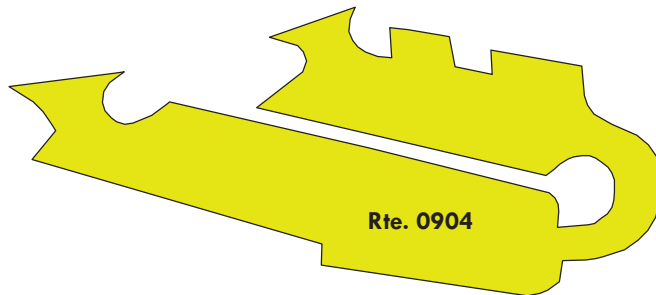
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0905: MERRIE WAY PARKING LOT

Manual Rating

FROM POINT LOBOS AVENUE

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	38106	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
69,985	1.205	5	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)

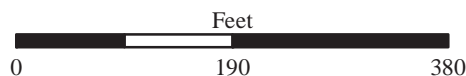
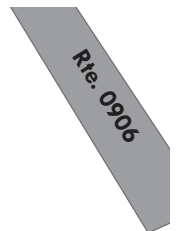
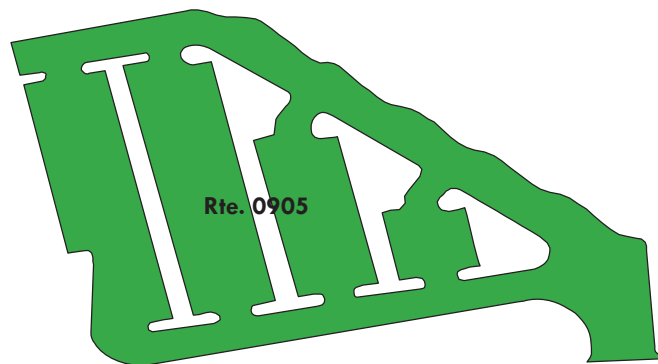
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0906: SAN FRANCISCO MEMORIAL PARKING LOT

Manual Rating

FROM CLEMENT STREET

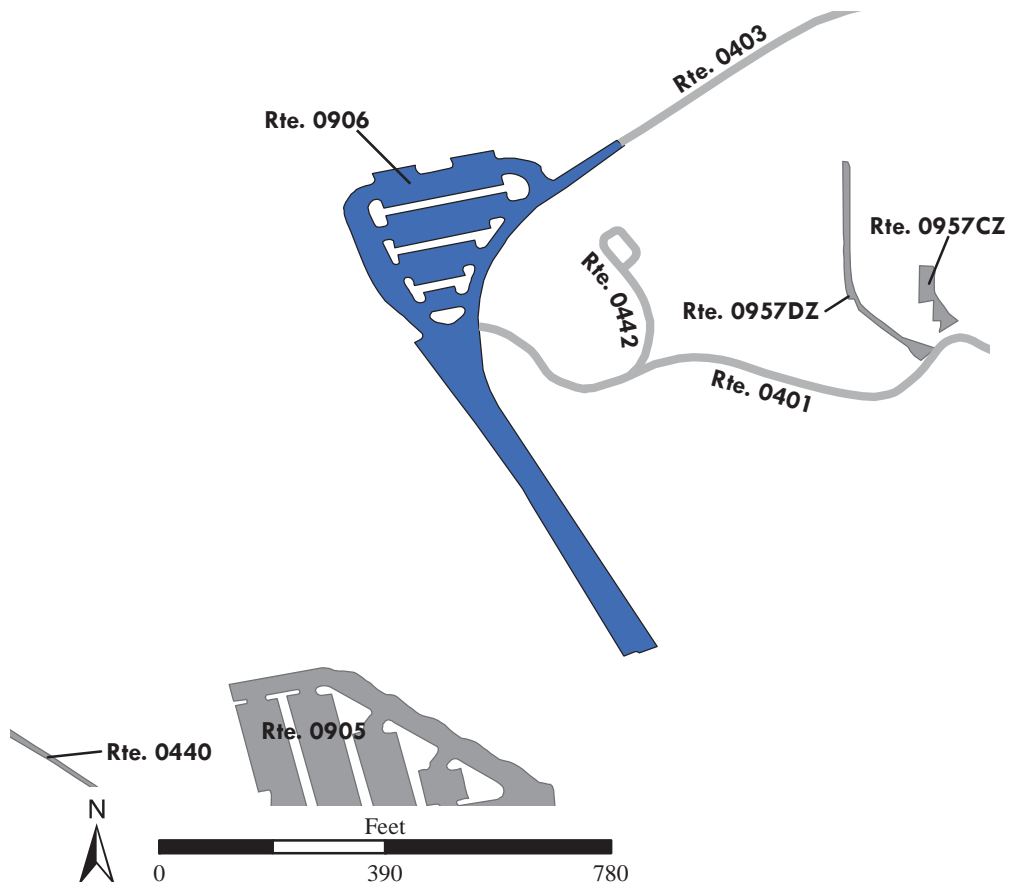
TO ROUTE 0403 (FORT MILEY WEST NPS ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	38141	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
75,091	1.293	6	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		CONCRETE	
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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0907: CHINA BEACH PARKING LOT

Manual Rating

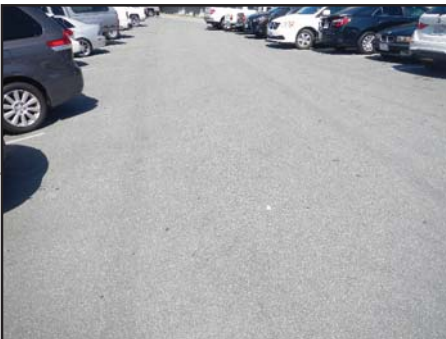
ADJACENT TO SEACLIFF ROAD

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	80078	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
12,326	0.212	3	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0910: MACARTHUR AVENUE PARKING LOT

Manual Rating

FROM ROUTE 0600 (MACARTHUR AVENUE LOOP WEST (FORT MASON))

TO ROUTE 0606ZZ (FRANKLIN STREET AND SPUR)

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	80007	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
28,215	0.486	5	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)

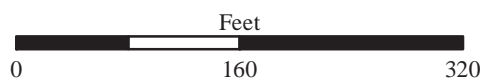
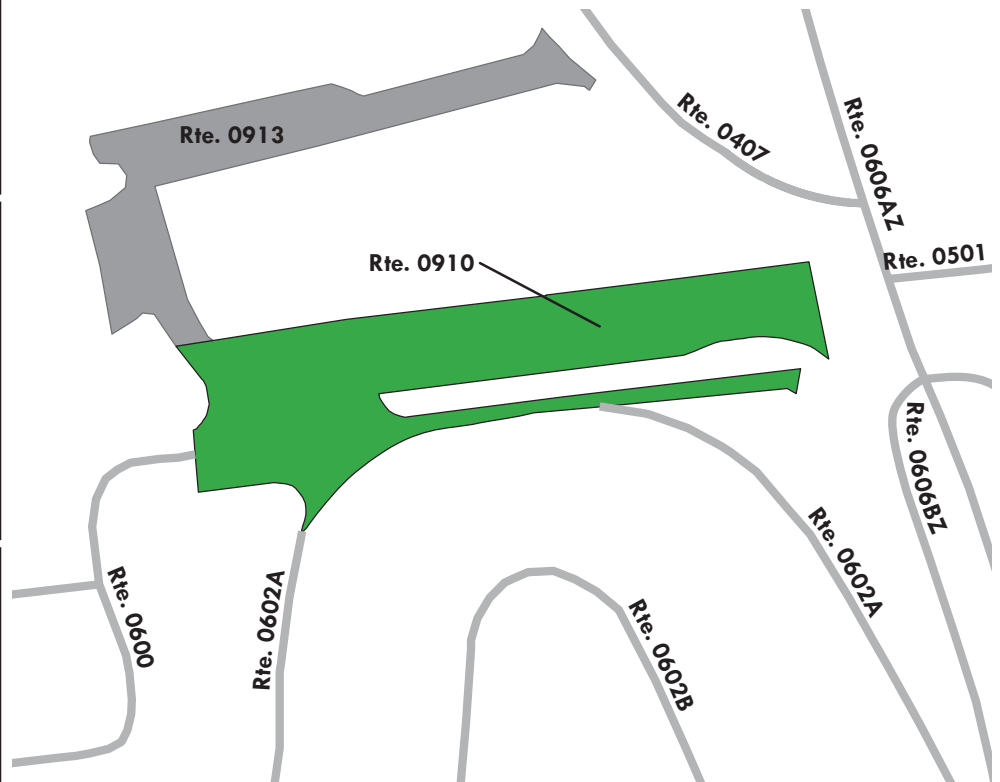
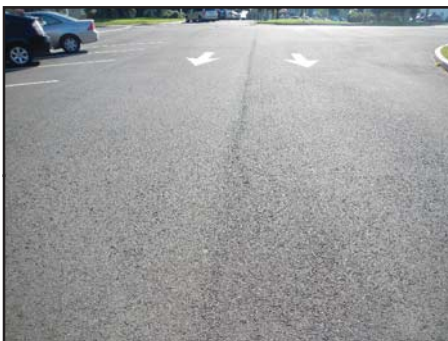
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0911: OFFICERS CLUB DRIVE PARKING LOT

Manual Rating

FROM ROUTE 0501 (MACARTHUR AVENUE LOOP EAST) AT MP 0.05

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	80006	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
4,986	0.086	5	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)

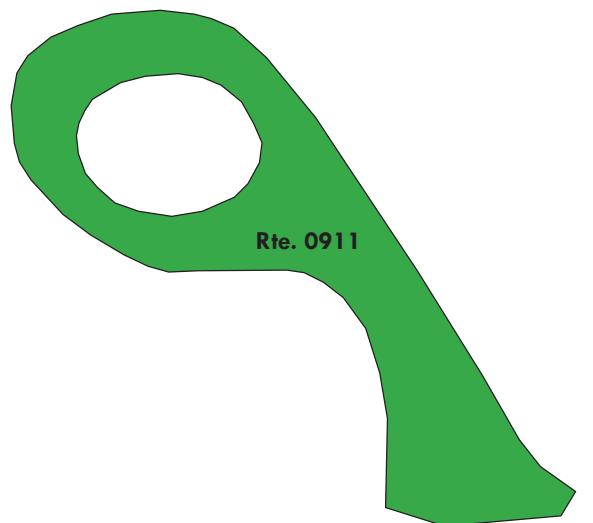
Fair (61- 84)

Good (85 - 94)

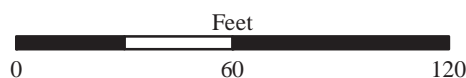
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Rte. 0501



Golden Gate National Recreation Area

ROUTE 0912A: POPE ROAD PARKING AREA A

Manual Rating

ADJACENT TO ROUTE 0407 (POPE ROAD) AT MP 0.06

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	80004	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,166	0.037	3	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)

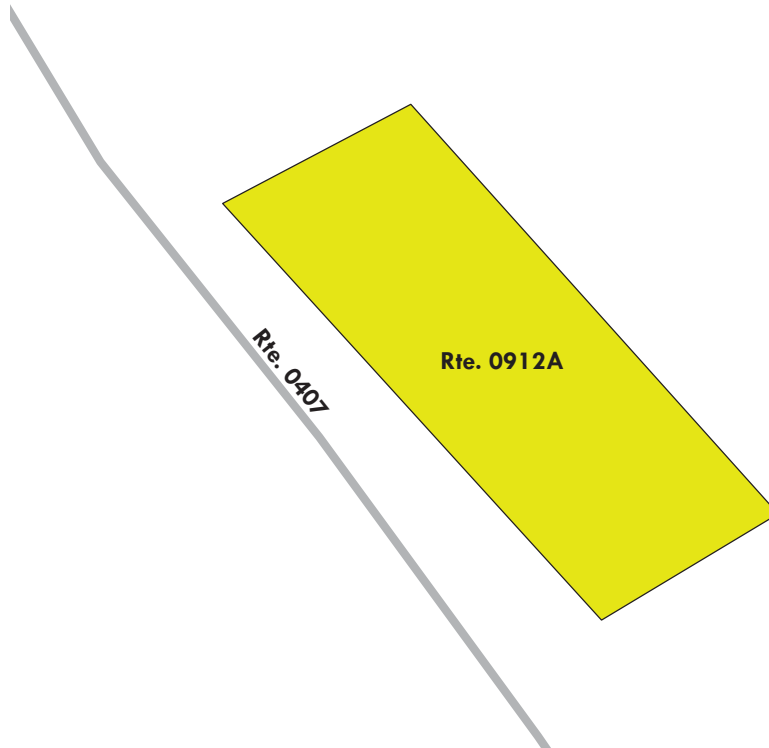
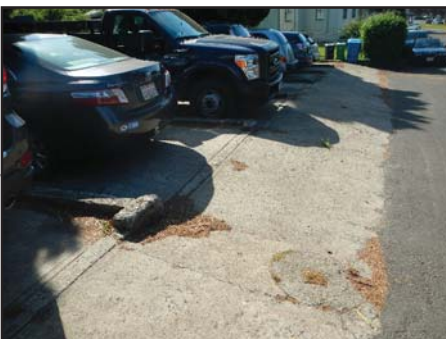
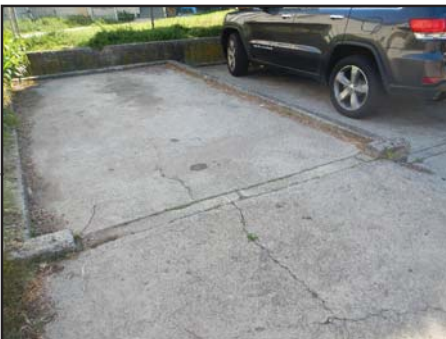
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0912B: POPE ROAD PARKING AREA B

Manual Rating

ADJACENT TO ROUTE 0407 (POPE ROAD) AT MP 0.08

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	103908	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,751	0.03	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)

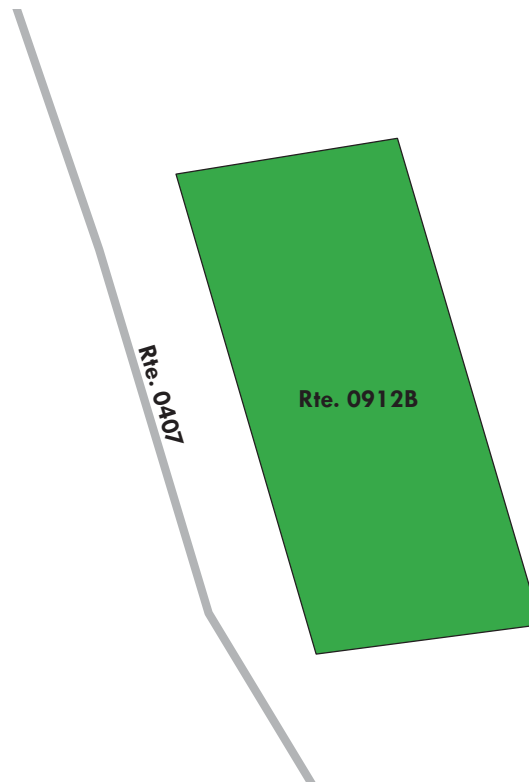
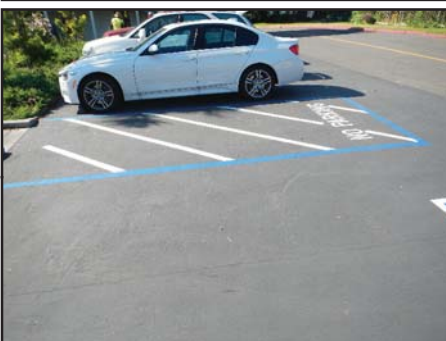
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0913: SHAFTER PARKING LOT

Manual Rating

FROM ROUTE 0407 (POPE ROAD) AT MP 0.03

TO ROUTE 0910 (MACARTHUR AVENUE PARKING LOT)

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	80000	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
14,173	0.244	5	LIGHT REPAIR
Curb Type		Curb & Gutter Type	
ASPHALT AND CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

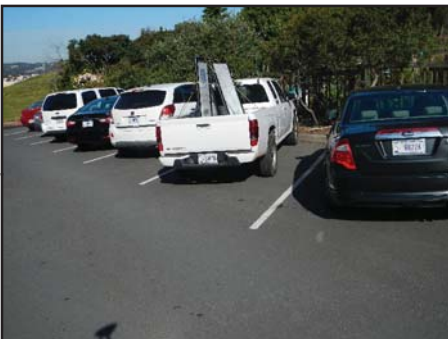
Fair (61- 84)

Good (85 - 94)

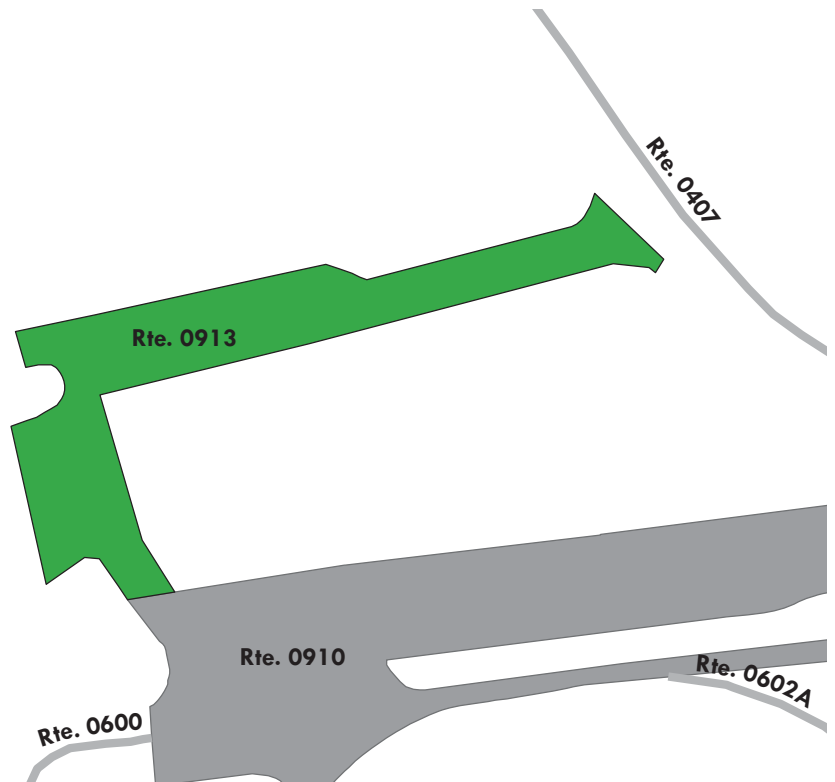
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 9,399 square feet; 1 part Concrete at 4,774 square feet.



Golden Gate National Recreation Area

ROUTE 0915: PUMP STATION PARKING LOT

Manual Rating

ADJACENT TO ROUTE 0405 (MCDOWELL AVENUE) AT MP 0.1

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	79997	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,269	0.039	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)

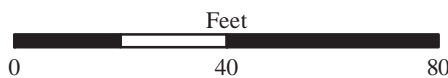
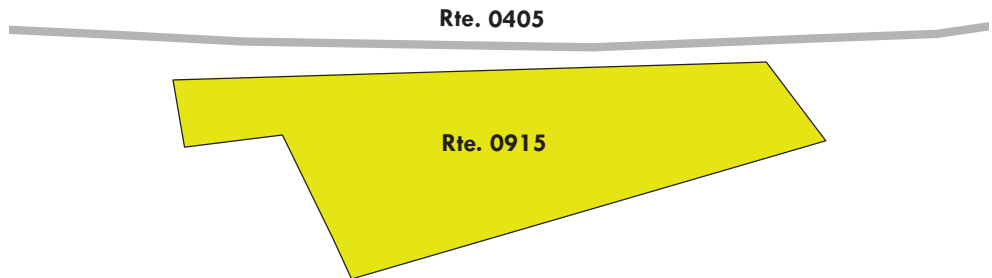
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0916: UPPER FORT MASON PARKING LOT

Manual Rating

FROM ROUTE 0600 (MACARTHUR AVENUE LOOP WEST (FORT MASON)) AT MP 0.07 AND ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP))

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	38292	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
38,679	0.666	4	DO NOTHING
Curb Type		Curb & Gutter Type	
ASPHALT AND CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
DO NOTHING		EXCELLENT / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

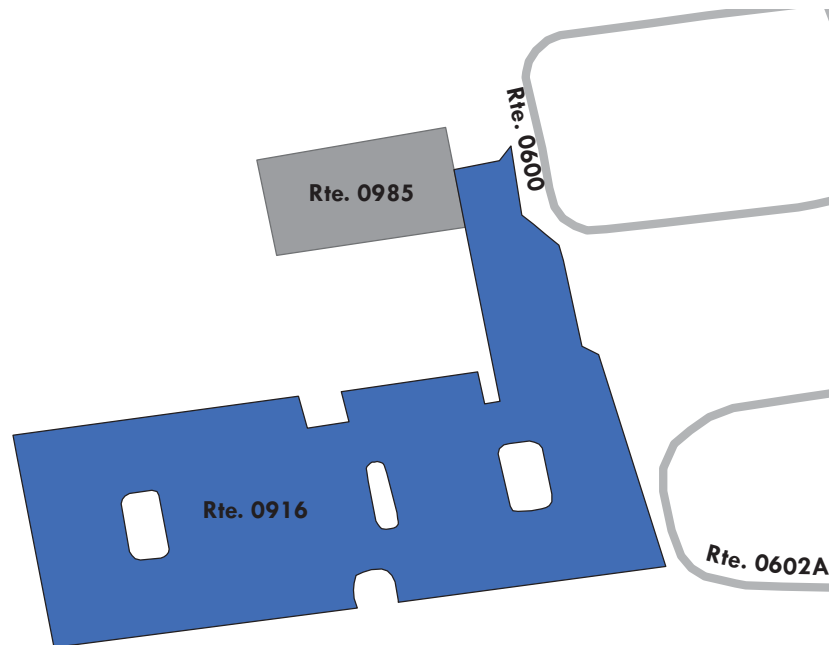
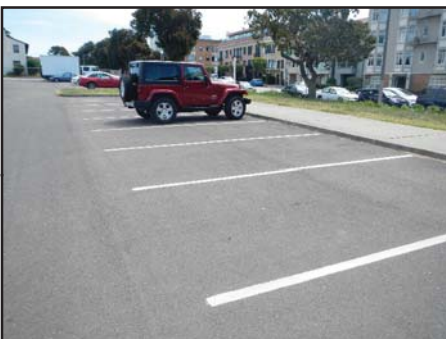
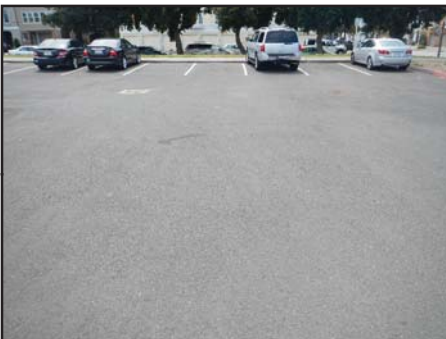
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0917: LOWER FORT MASON PARKING LOT

Manual Rating

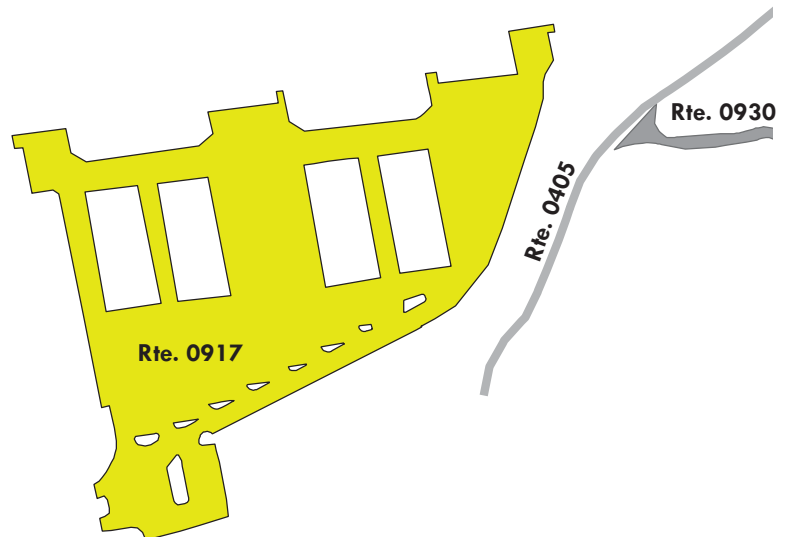
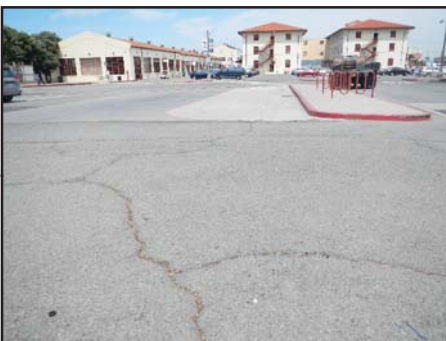
ADJACENT TO YACHT HARBOR PARKING AREA

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	38291	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
259,865	4.474	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0918: RODEO BEACH PARKING LOT

Manual Rating

FROM ROUTE 0610 (KIRKPATRICK STREET) AT MP 0.14 AND ROUTE 0608 (EDISON STREET)

TO ROUTE 0104 (MITCHELL ROAD) AT MP 0.44

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	42062	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
47,628	0.82	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)

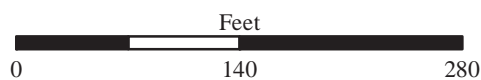
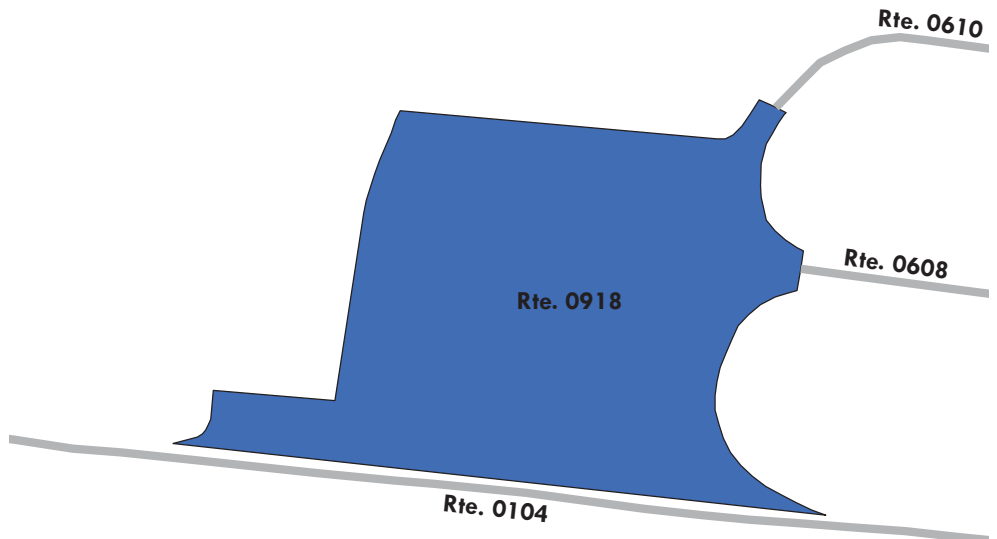
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 46,519 square feet; 1 part Concrete at 1,109 square feet.



Golden Gate National Recreation Area

ROUTE 0919A: NATURE BRIDGE EAST PARKING LOT

Manual Rating

FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.73

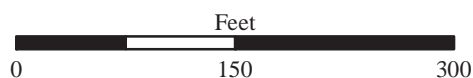
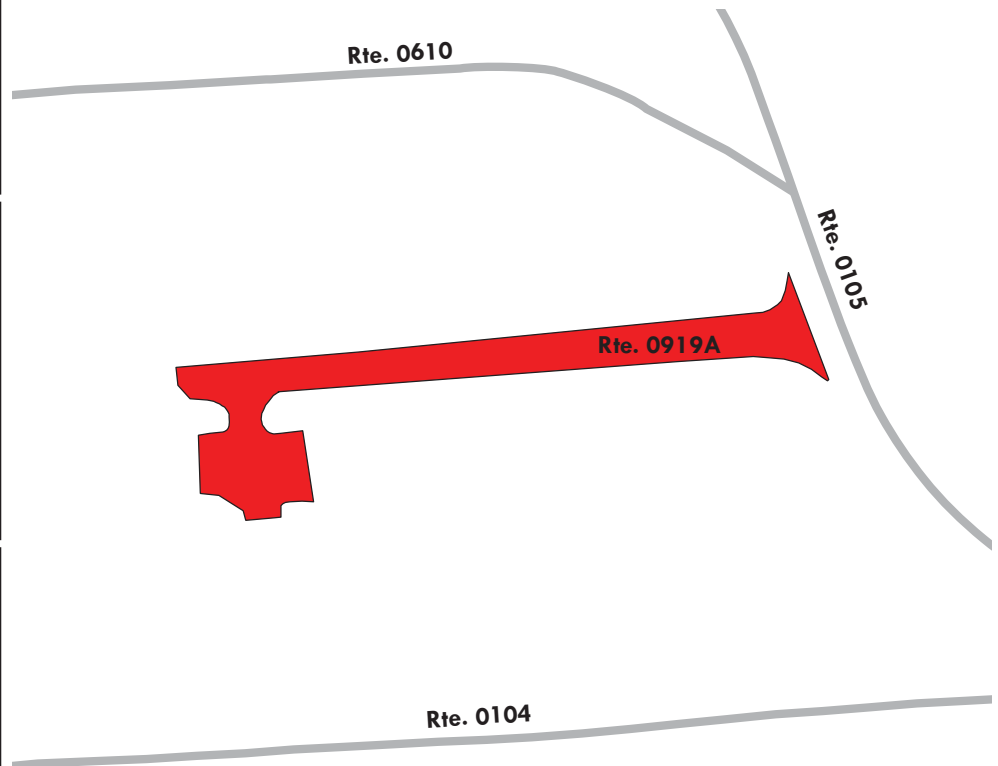
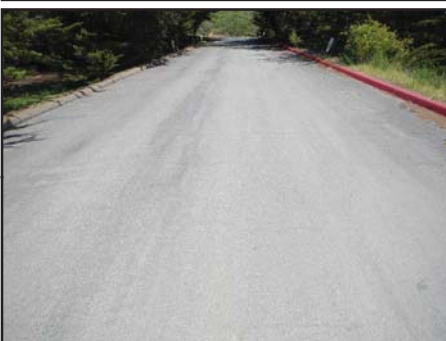
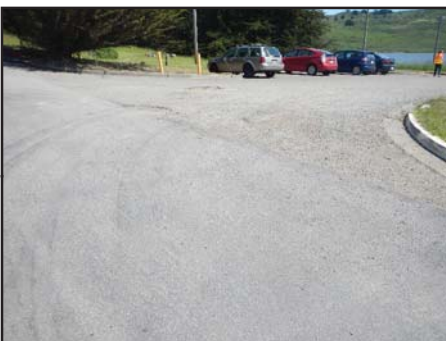
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	79994	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
12,676	0.218	5	MODERATE REPAIR
Curb Type		Curb & Gutter Type	
ASPHALT		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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0919B: NATURE BRIDGE CENTRAL PARKING LOT

Manual Rating

FROM ROUTE 0611 (HAGGET-GLASSBURN LOOP) AT MP 0.05

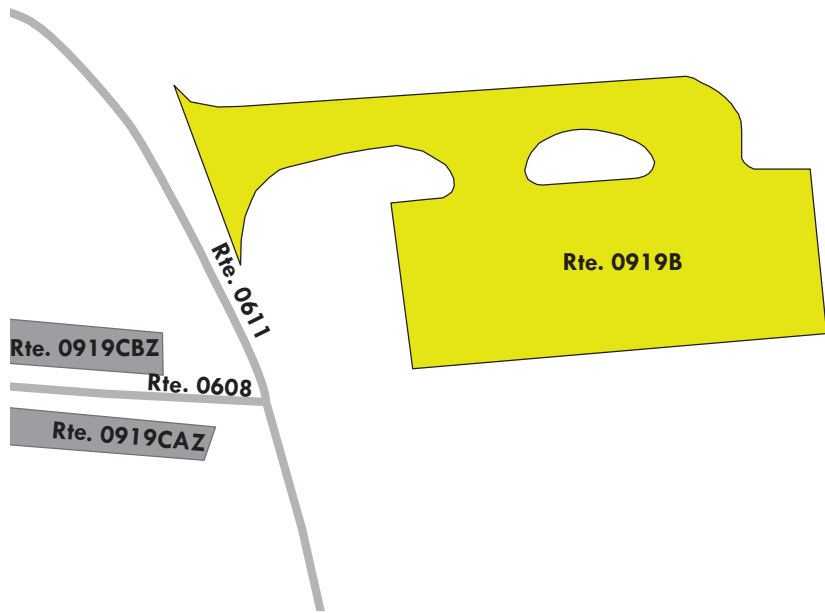
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	79995	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
13,134	0.226	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0919CZZ: NATURE BRIDGE WEST PARKING LOTS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0608 (EDISON STREET) ON LEFT AND RIGHT

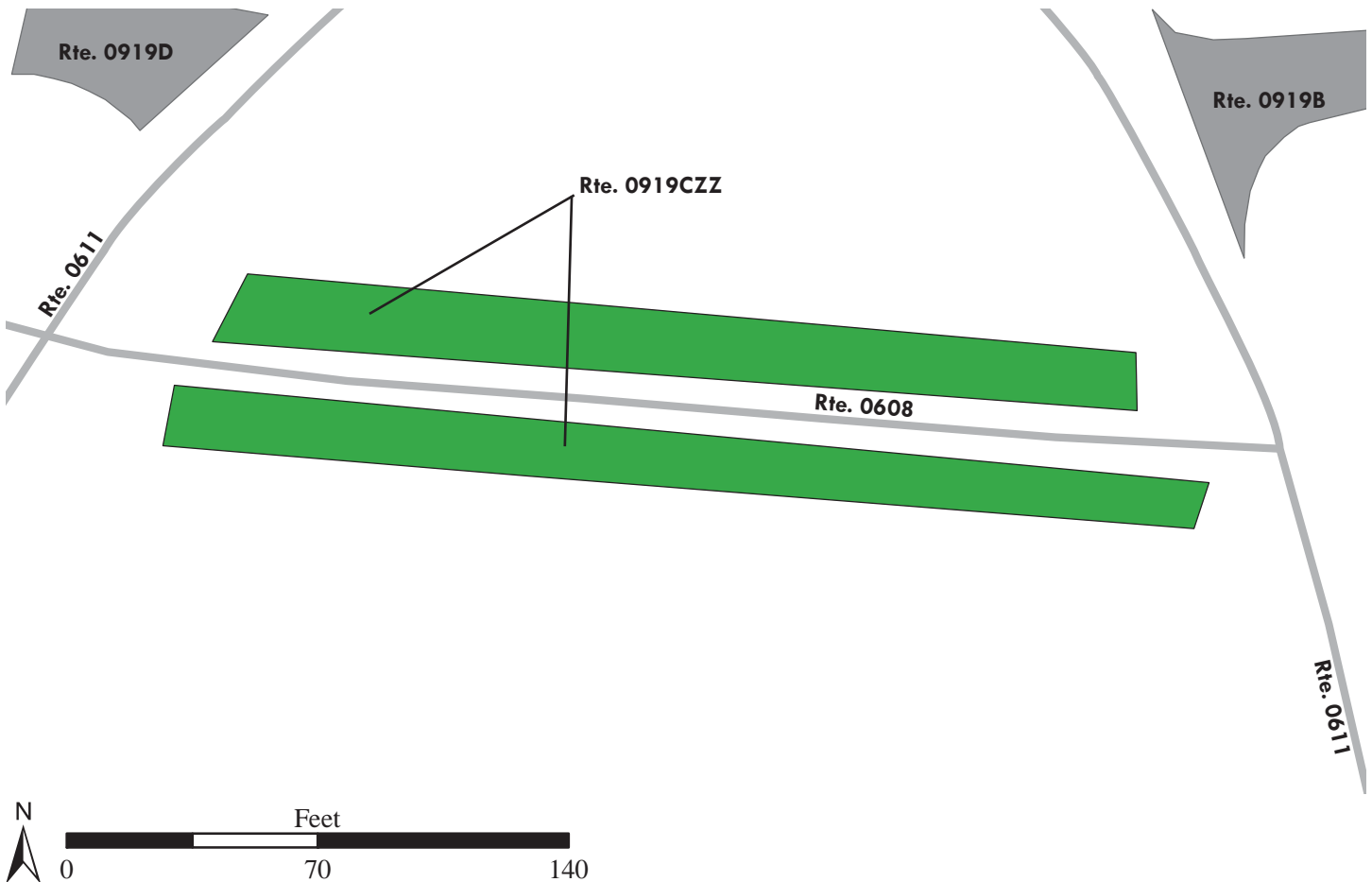
Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	79996	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
7,056	0.122	SUMMARY / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

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



Golden Gate National Recreation Area

ROUTE 0919CAZ: NATURE BRIDGE WEST PARKING LOT A

Subcomponent of Route GOGA-0919CZZ
 Manual Rating

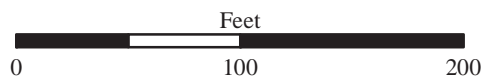
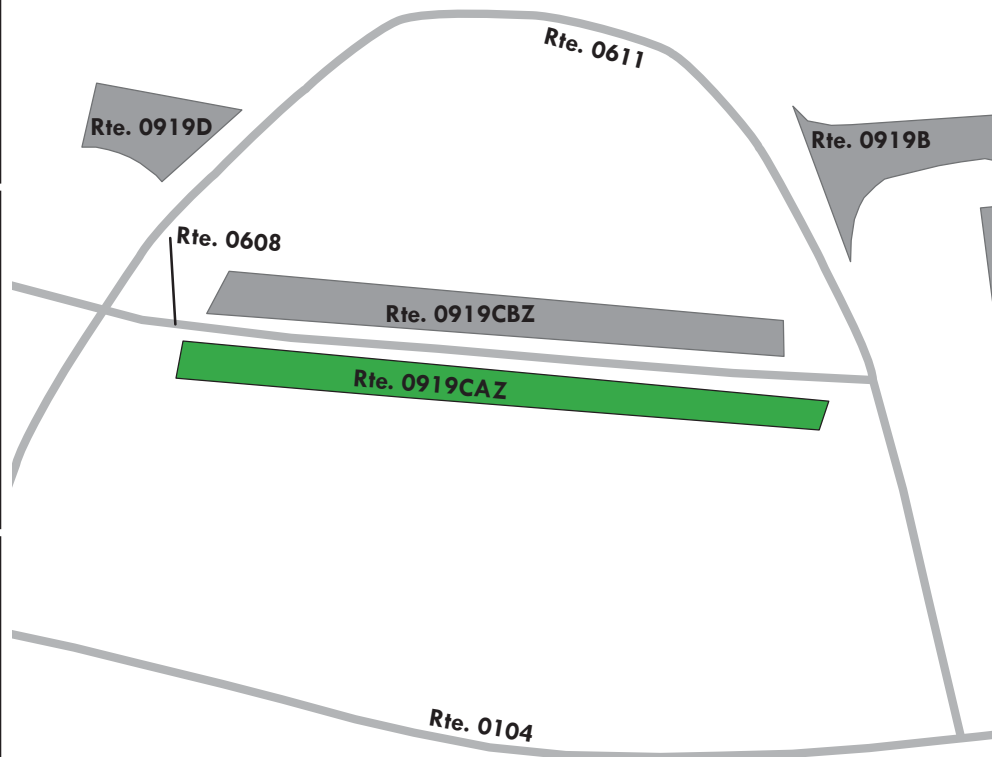
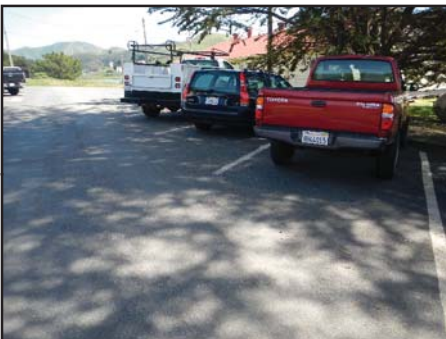
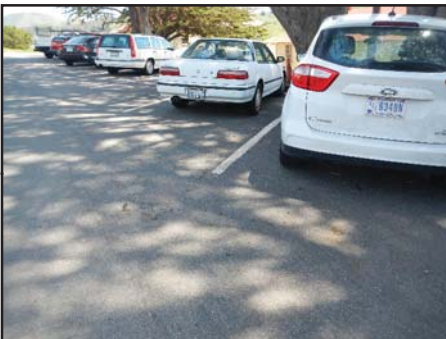
ADJACENT TO ROUTE 0608 (EDISON STREET) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	79996	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,474	0.06	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



Golden Gate National Recreation Area

ROUTE 0919CBZ: NATURE BRIDGE WEST PARKING LOT B

Subcomponent of Route GOGA-0919CZZ
Manual Rating

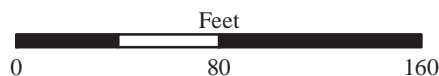
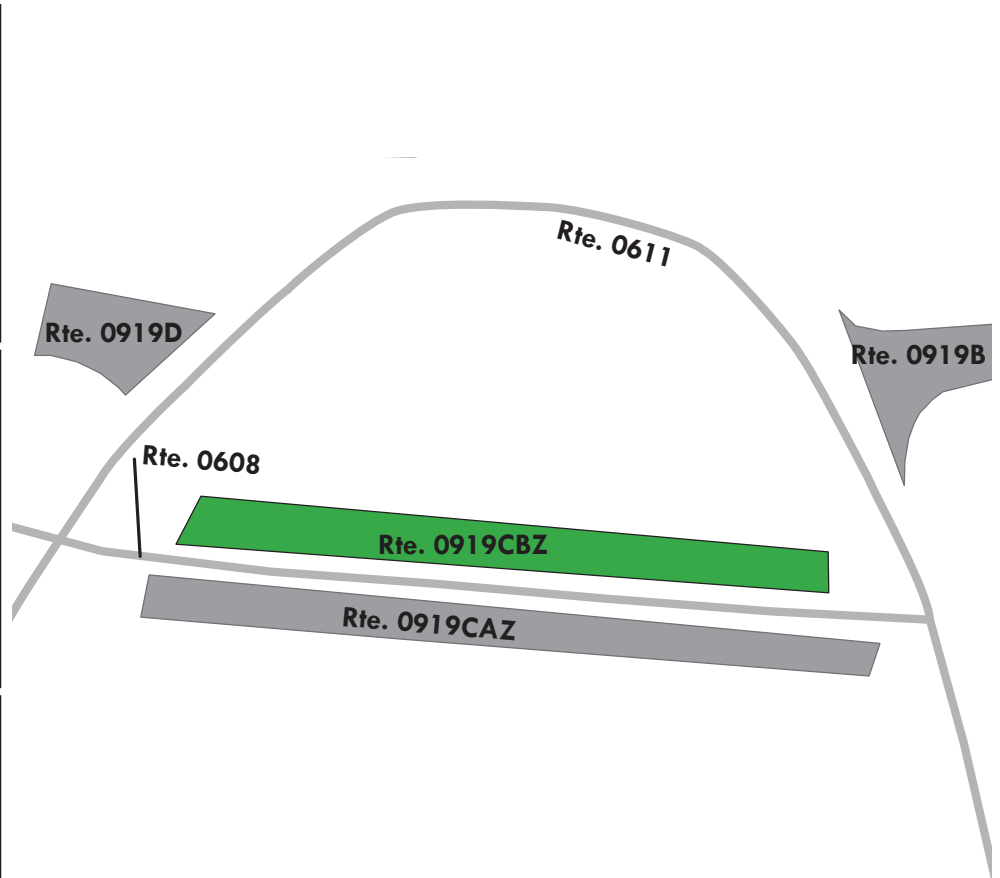
ADJACENT TO ROUTE 0608 (EDISON STREET) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	79996	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,582	0.062	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



Golden Gate National Recreation Area

ROUTE 0919D: NATURE BRIDGE PARKING LOT

Manual Rating

ADJACENT TO ROUTE 0611 (HAGGET-GLASSBURN LOOP) ON RIGHT AT MP 0.1

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	103968	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,342	0.023	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)

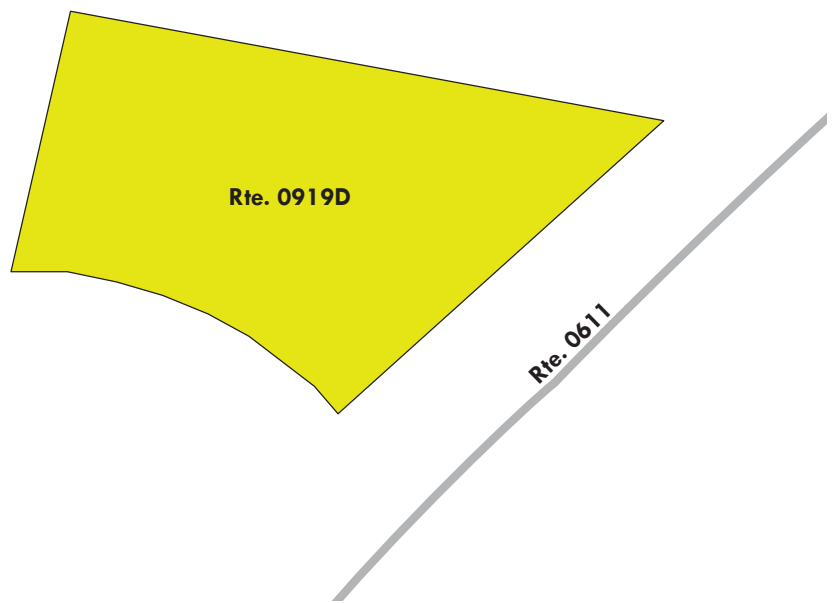
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0920A: STINSON BEACH NORTH PARKING LOT

Manual Rating

FROM ROUTE 0205ZZ (STINSON BEACH ACCESS ROADS) AT MP 0.09

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	14444	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
70,104	1.279	4	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)

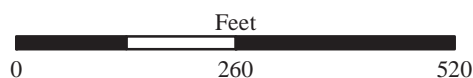
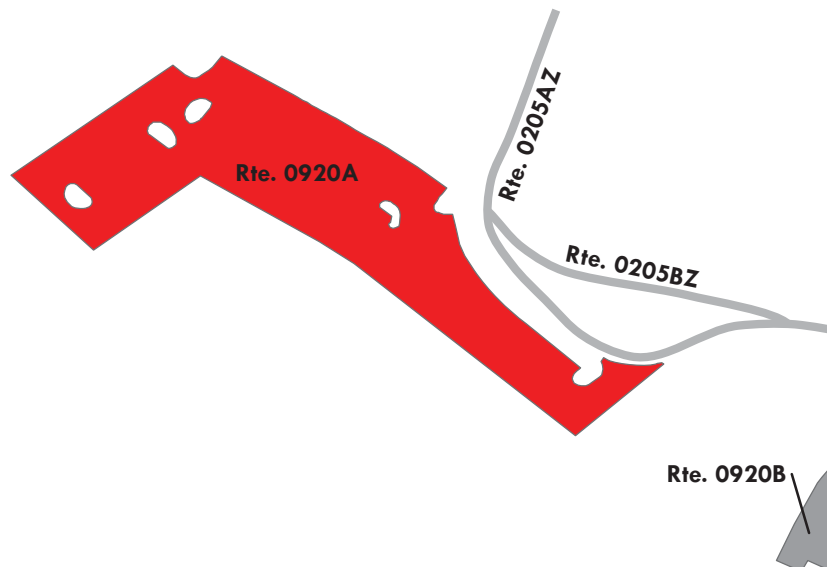
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0920B: STINSON BEACH CENTRAL PARKING LOT

Manual Rating

FROM ROUTE 0205ZZ (STINSON BEACH ACCESS ROADS) AT MP 0.16

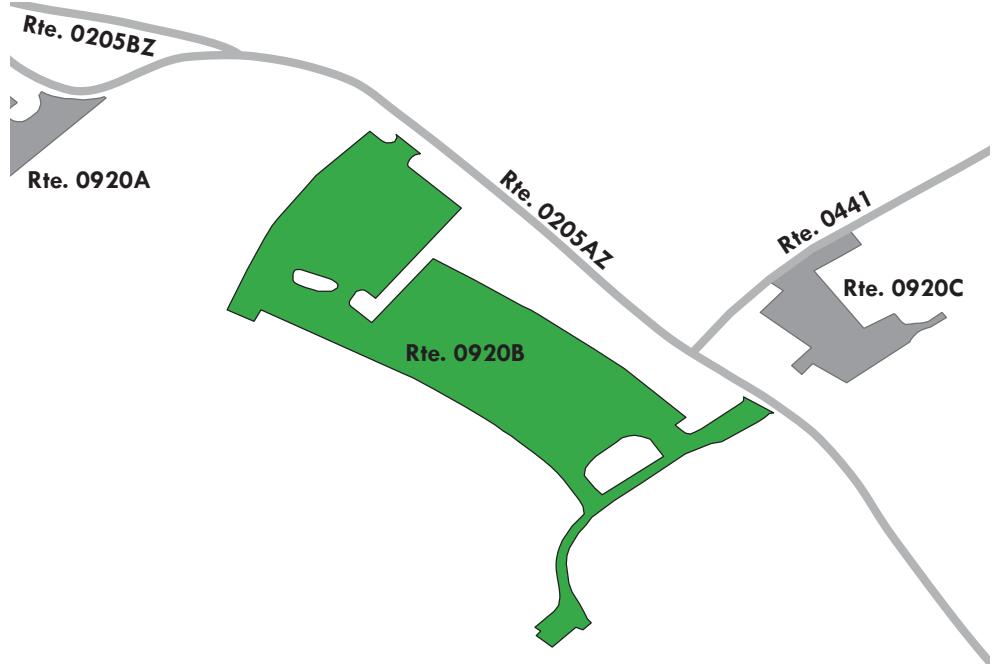
TO ROUTE 0205ZZ (STINSON BEACH ACCESS ROADS) AT MP 0.23

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	14440	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
61,329	1.056	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)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0920C: STINSON BEACH ADMINISTRATION PARKING LOT

Manual Rating

FROM ROUTE 0441 (STINSON BEACH ADMINISTRATION ROAD) AT MP 0.02

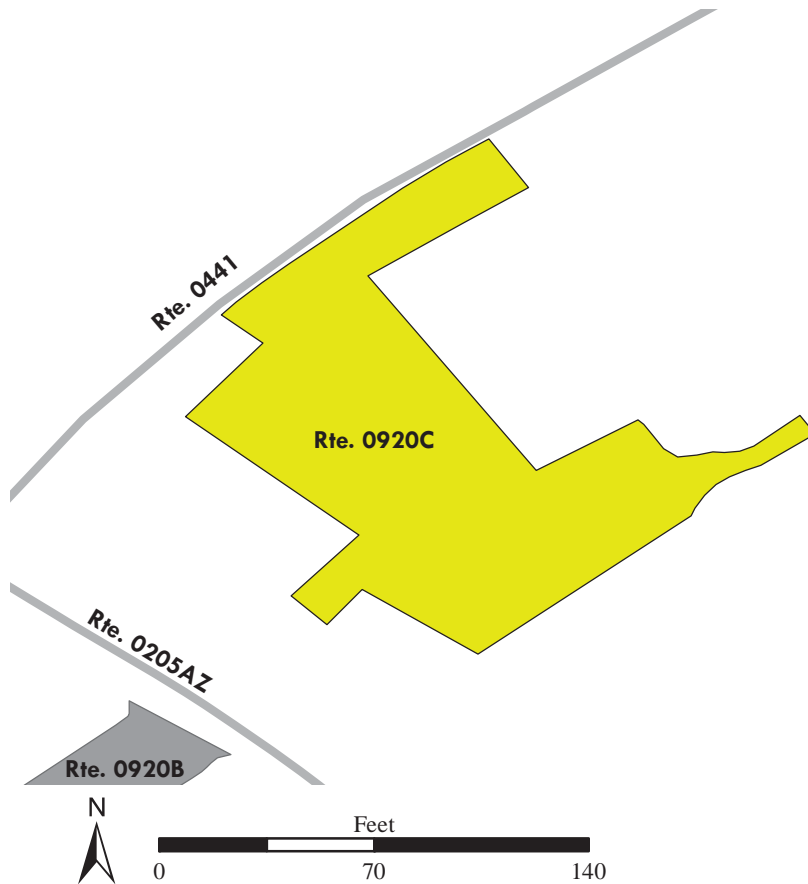
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	80138	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
9,376	0.161	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0921: BUILDING 7E FM PARKING LOT

Manual Rating

FROM ROUTE 0606ZZ (FRANKLIN STREET AND SPUR) AT MP 0.1

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	79992	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,967	0.051	5	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)

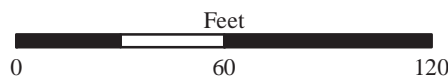
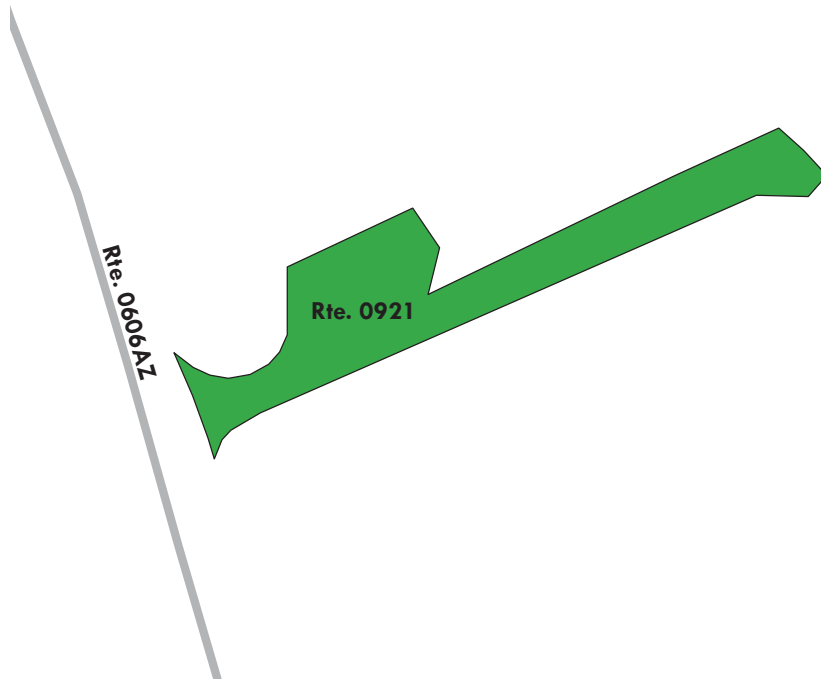
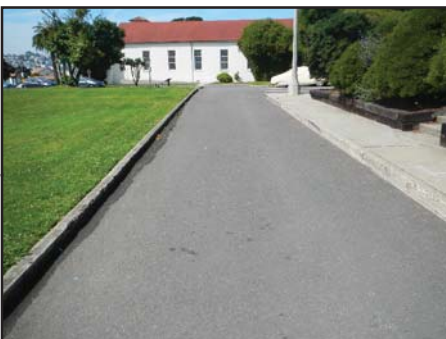
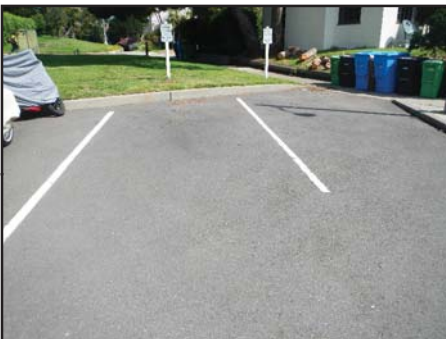
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0922: MACARTHUR AVENUE LOOP EAST QUAD PARKING LOT

Manual Rating

FROM ROUTE 0501 (MACARTHUR AVENUE LOOP EAST) AT MP 0.17

TO ROUTE 0501 (MACARTHUR AVENUE LOOP EAST) AT MP 0.26

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	79991	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
37,748	0.65	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)

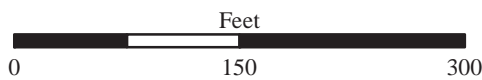
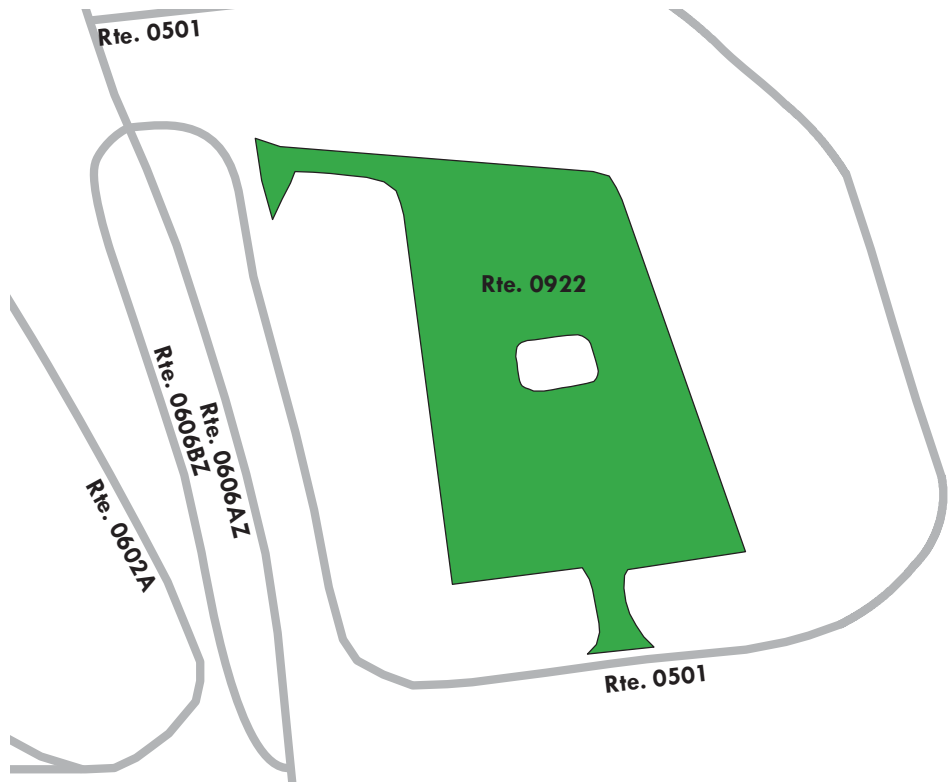
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0923: FORT MILEY ADMINISTRATIVE PARKING

Manual Rating

FROM ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.01

TO ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.02

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	104147	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
18,854	0.325	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)

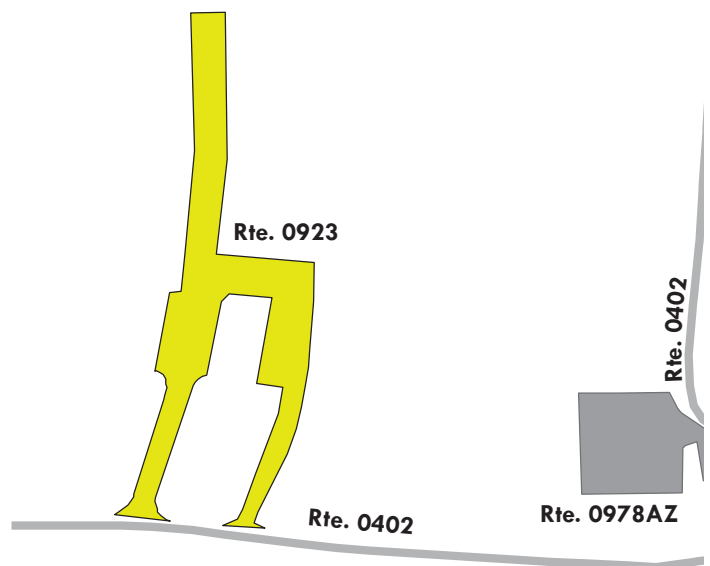
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0924ZZ: MIWOK STABLE AREA PARKING LOTS

Summary Route

Manual Rating

FROM ROUTE 0410 (TENNESSEE VALLEY UPPER ROAD)

TO PARKING

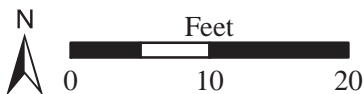
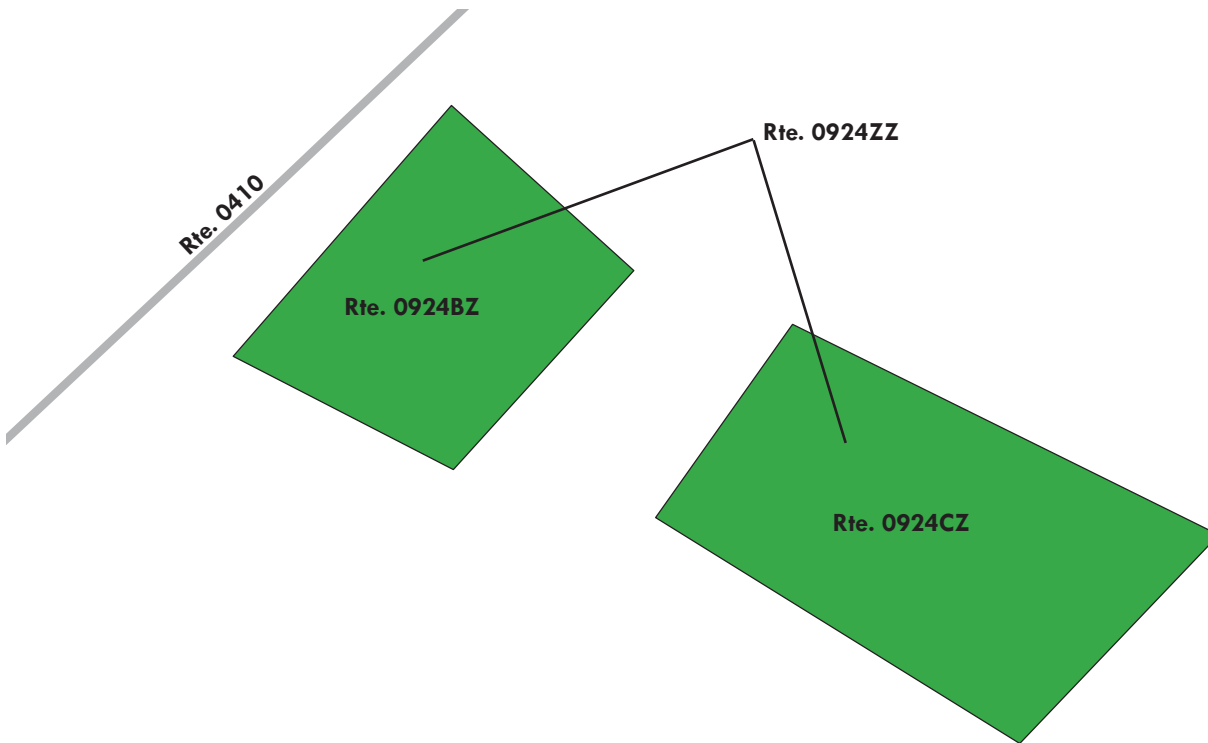
Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	43399	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
8,774	0.013	SUMMARY / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

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



Golden Gate National Recreation Area

ROUTE 0924BZ: MIWOK STABLE AREA PARKING LOT B

Subcomponent of Route GOGA-0924ZZ

Manual Rating

ADJACENT TO ROUTE 0410 (TENNESSEE VALLEY UPPER ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	43399	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
299	0.005	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)

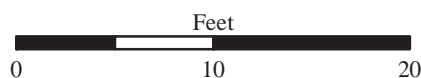
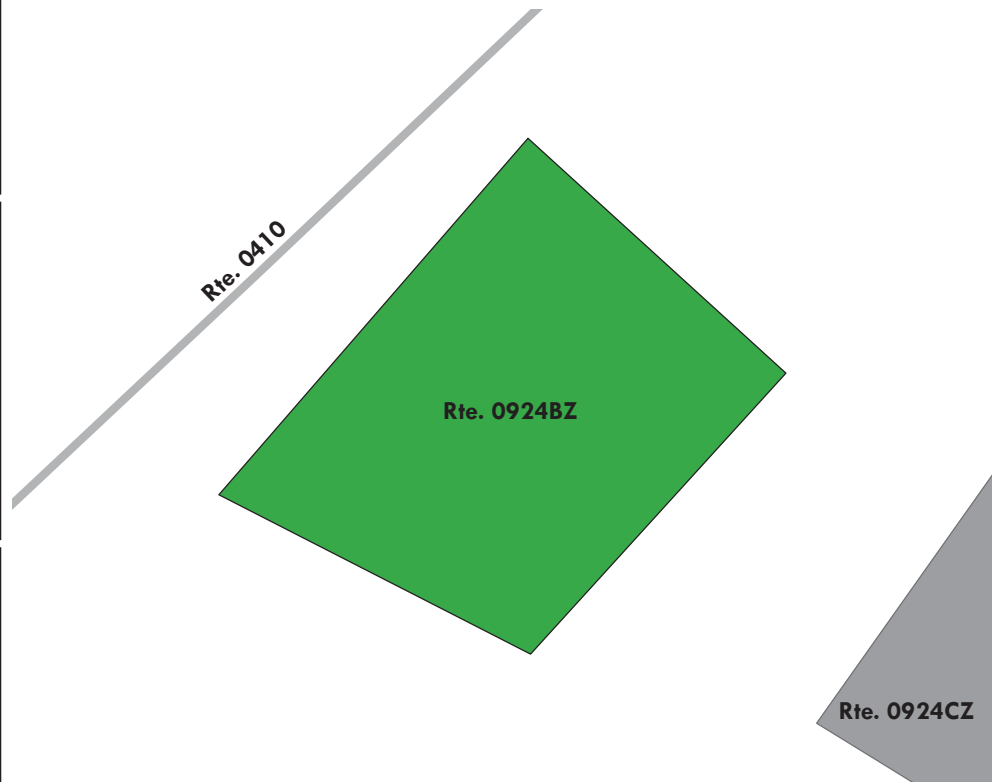
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0924CZ: MIWOK STABLE AREA PARKING LOT C

Subcomponent of Route GOGA-0924ZZ

Manual Rating

FROM ROUTE 0924AZ (MIWOK STABLE AREA PARKING LOT A)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	43399	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
475	0.008	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)

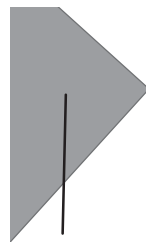
Fair (61- 84)

Good (85 - 94)

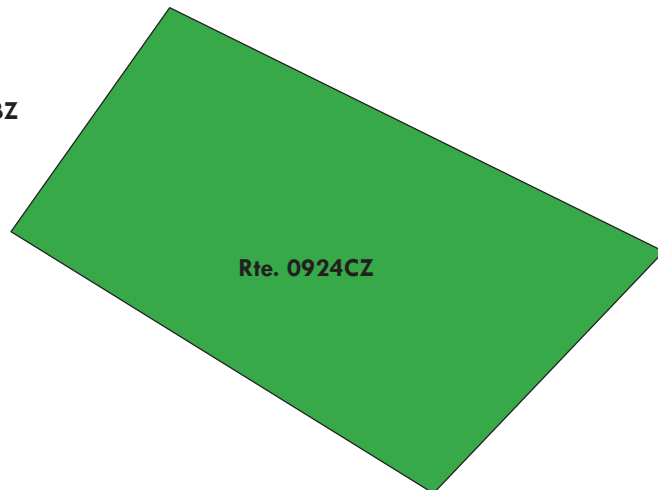
Excellent (95 - 100)

Not Rated

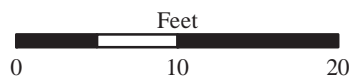
See Appendix for definitions and formulas



Rte. 0924BZ



Rte. 0924CZ



Golden Gate National Recreation Area

ROUTE 0926: FORT CRONKHITE MAINTENANCE PARKING LOT

Manual Rating

FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.87

TO ROUTE 0931 (MARINE MAMMAL CENTER PARKING)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	79988	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
32,479	0.594	6	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	

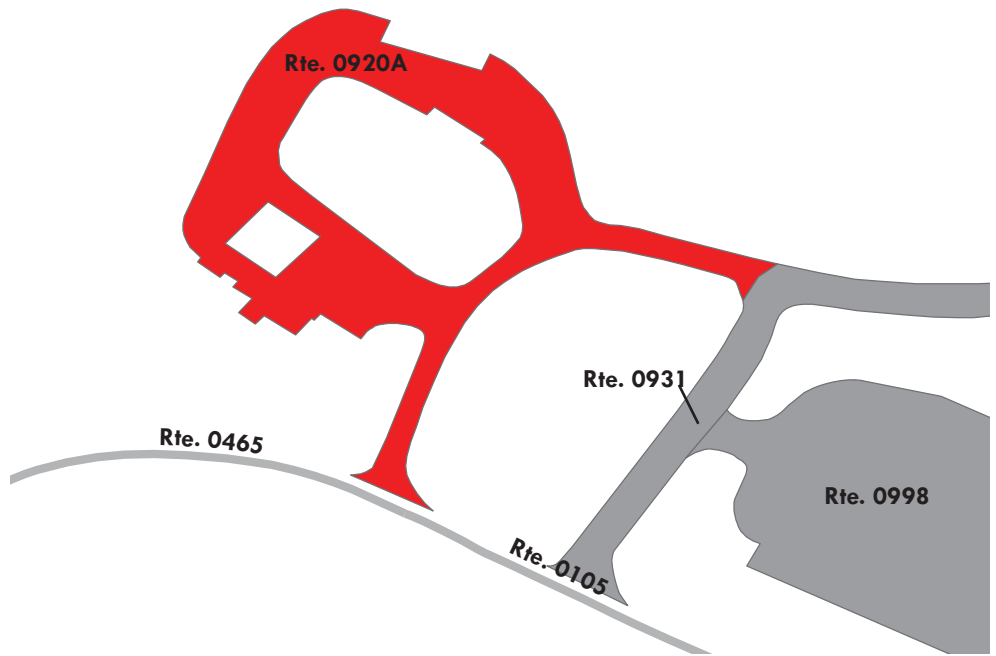
Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 28,441 square feet; 2 parts Concrete at 4,038 square feet.



Golden Gate National Recreation Area

ROUTE 0927: FRANKLIN STREET LOOP END PARKING LOT

Manual Rating

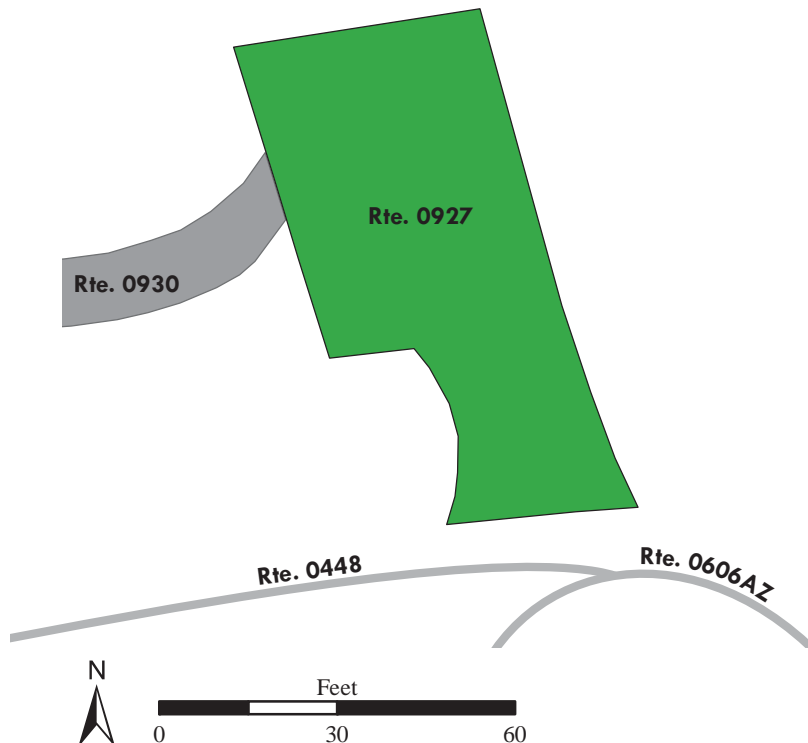
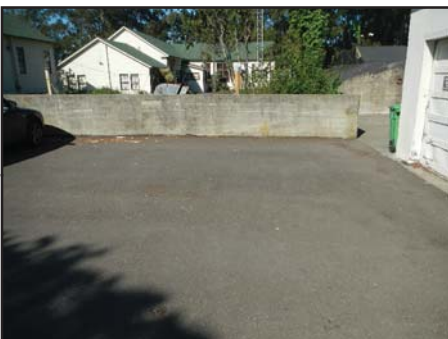
FROM END OF ROUTE 0448 (FUNSTON STREET (FORT MASON))
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	79985	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,423	0.042	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0928: GOLF CART ACCESS PARKING LOT

Manual Rating

ADJACENT TO GOLF COURSE CART PATH

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	79981	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
5,796	0.1	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)

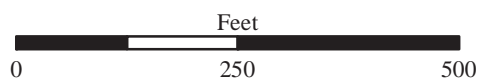
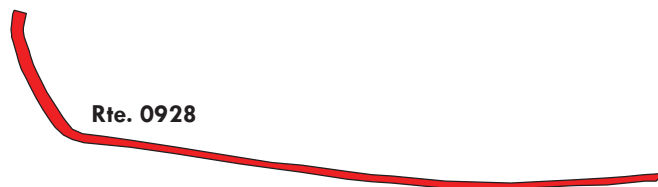
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0930: BLACK POINT BATTERY PARKING

Manual Rating

FROM ROUTE 0405 (MCDOWELL AVENUE) AT MP 0.1

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	79973	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
8,013	0.138	4	DO NOTHING
Curb Type		Curb & Gutter Type	
ASPHALT AND 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)

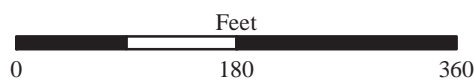
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 7,158 square feet; 1 part Concrete at 855 square feet.



Golden Gate National Recreation Area

ROUTE 0931: MARINE MAMMAL CENTER PARKING

Manual Rating

FROM ROUTE 0105 (BUNKER ROAD) AT MP 3.85

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	79969	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
54,694	0.9	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)

Poor (0 - 60)

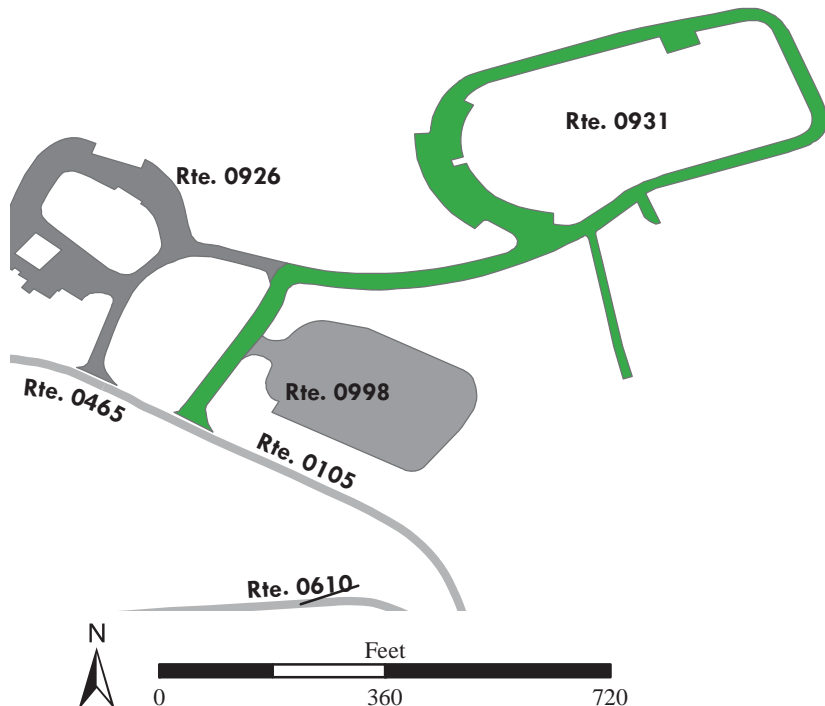
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0932: BAKER-BARRY TUNNEL PARKING

Manual Rating

FROM ROUTE 0105 (BUNKER ROAD) AT MP 0.66

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	79966	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
10,757	0.185	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)

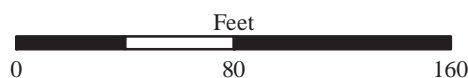
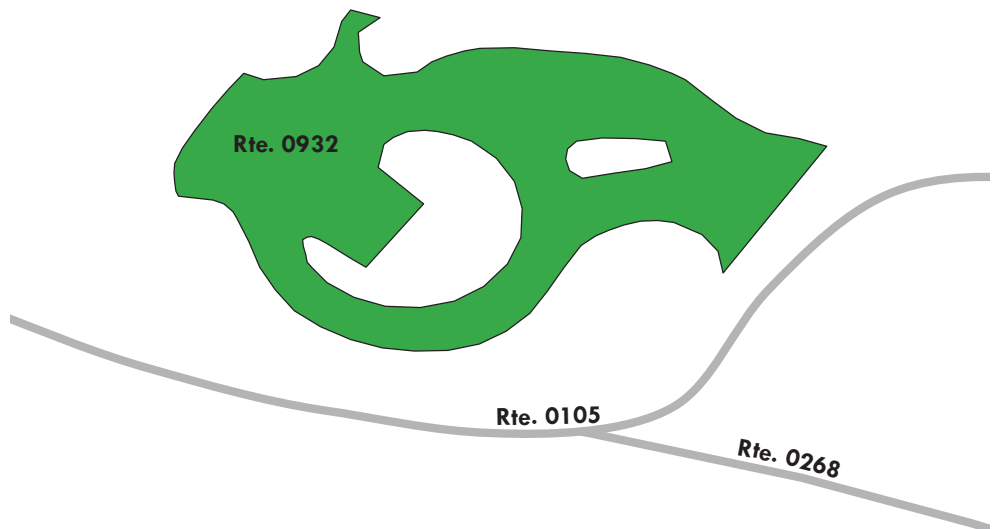
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0938A: BUILDING 405 FB PARKING LOT A

Manual Rating

ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.19 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80127	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,753	0.065	4	REPLACE
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)

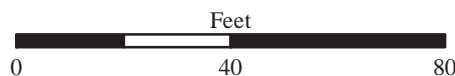
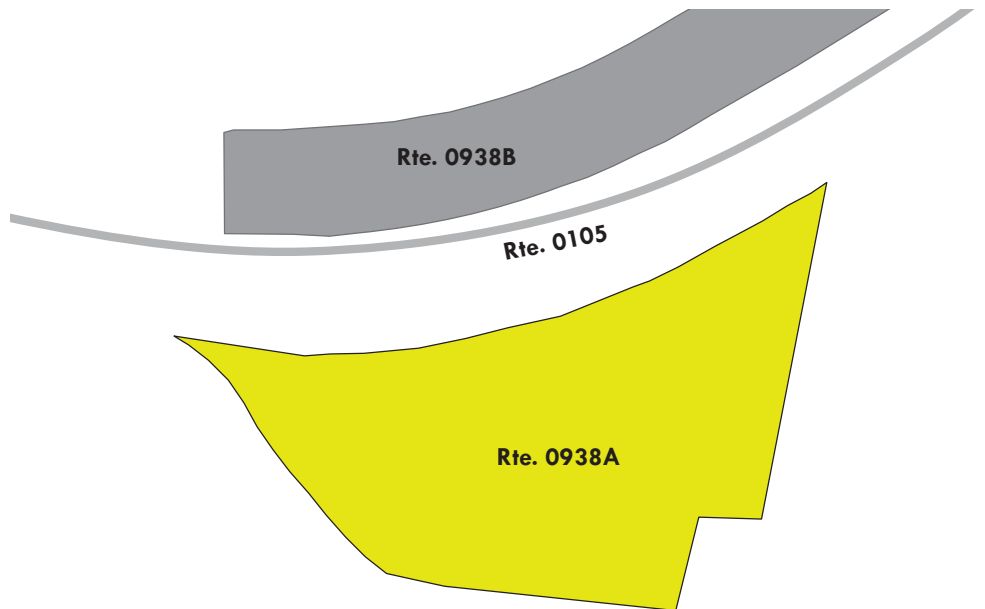
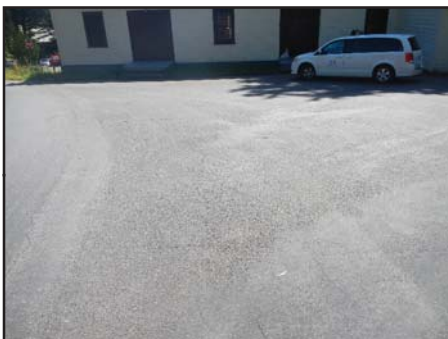
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0938B: BUILDING 405 FB PARKING LOT B

Manual Rating

ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.19 ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	105857	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,427	0.042	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)

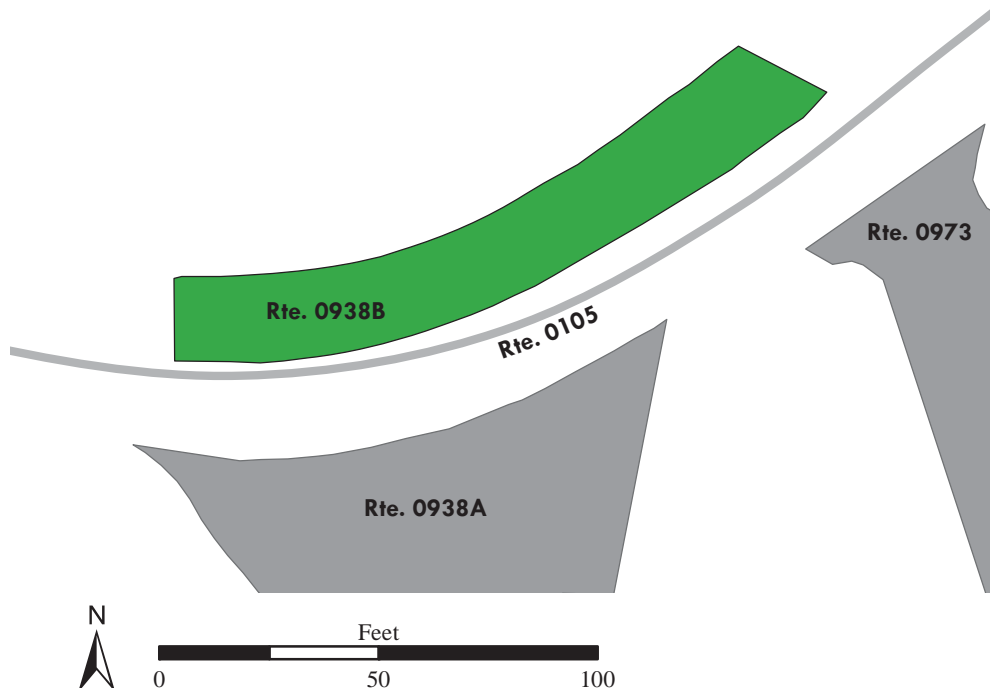
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0939ZZ: BUILDING 407 FB PARKING LOTS

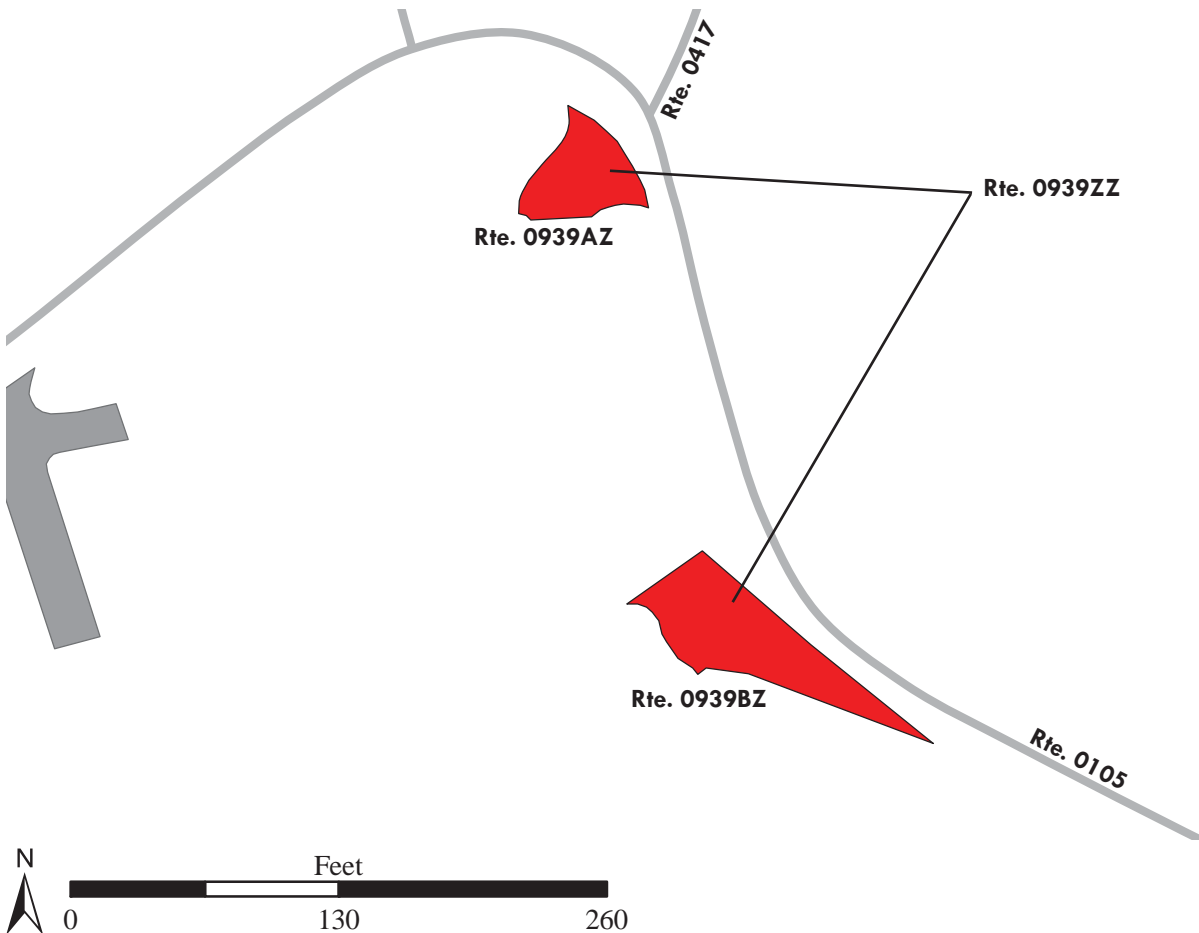
Summary Route
Manual Rating

ADJACENT TO ROUTE 0105 (BUNKER ROAD) AND ROUTE 0417 (MURRAY CIRCLE)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80123	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
4,627	0.08	SUMMARY / 38	

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.



Golden Gate National Recreation Area

ROUTE 0939AZ: BUILDING 407 FB PARKING LOT A

Subcomponent of Route GOGA-0939ZZ

Manual Rating

ADJACENT TO ROUTE 0105 (BUNKER ROAD) AT MP 0.11 AND ROUTE 0417 (MURRAY CIRCLE) AT MP 0.6

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80123	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,551	0.027	3	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)

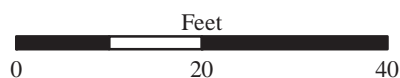
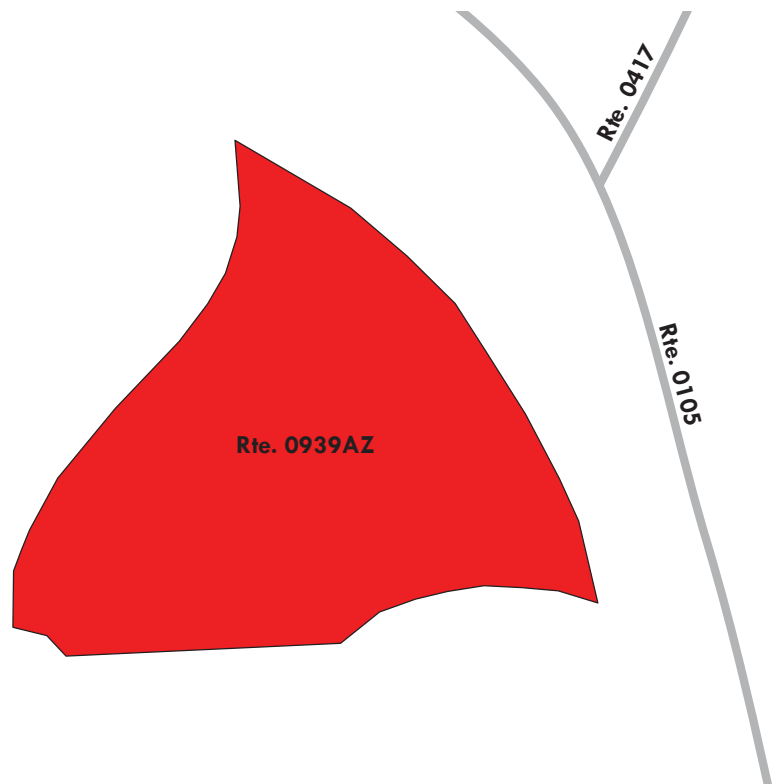
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0939BZ: BUILDING 407 FB PARKING LOT B

Subcomponent of Route GOGA-0939ZZ

Manual Rating

ADJACENT TO ROUTE 0417 (MURRAY CIRCLE)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80123	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,076	0.053	6	DO NOTHING
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)

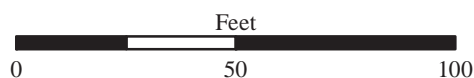
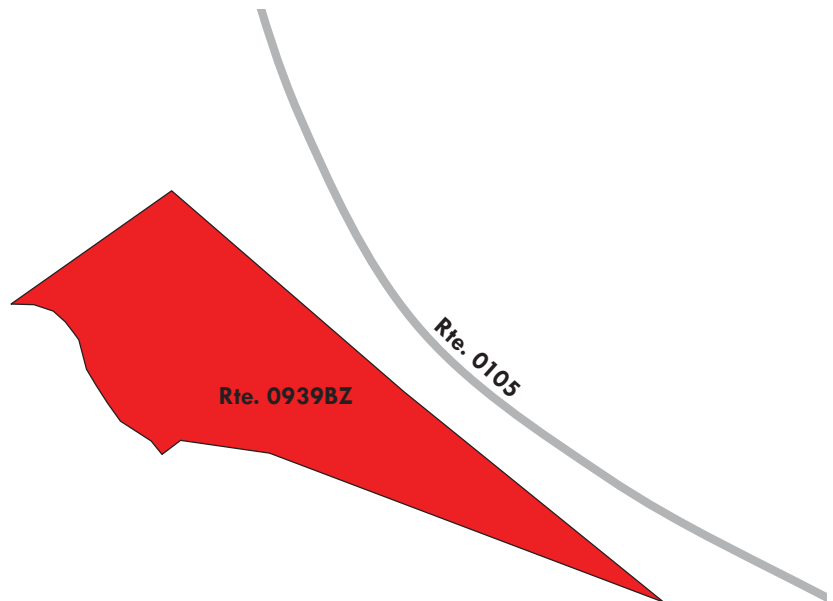
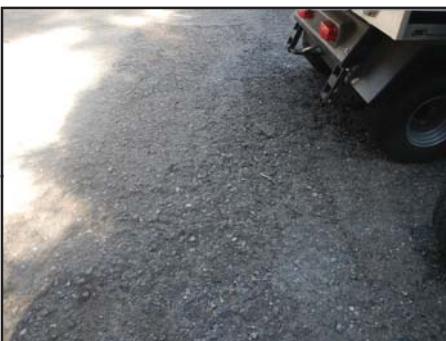
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0940: BUILDING 670 FB PARKING LOT

Manual Rating

FROM ROUTE 0112 (CENTER ROAD)

TO ROUTE 0425 (SOMMERVILLE ROAD) AT MP 0.03

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80125	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
15,789	0.272	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)

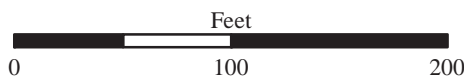
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0941: BUILDING 511 FB PARKING LOT

Manual Rating

FROM ROUTE 0418ZZ (EAST ROADS)

TO ROUTE 0946 (BUILDING 507 FB PARKING LOT)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80126	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
32,534	0.56	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)

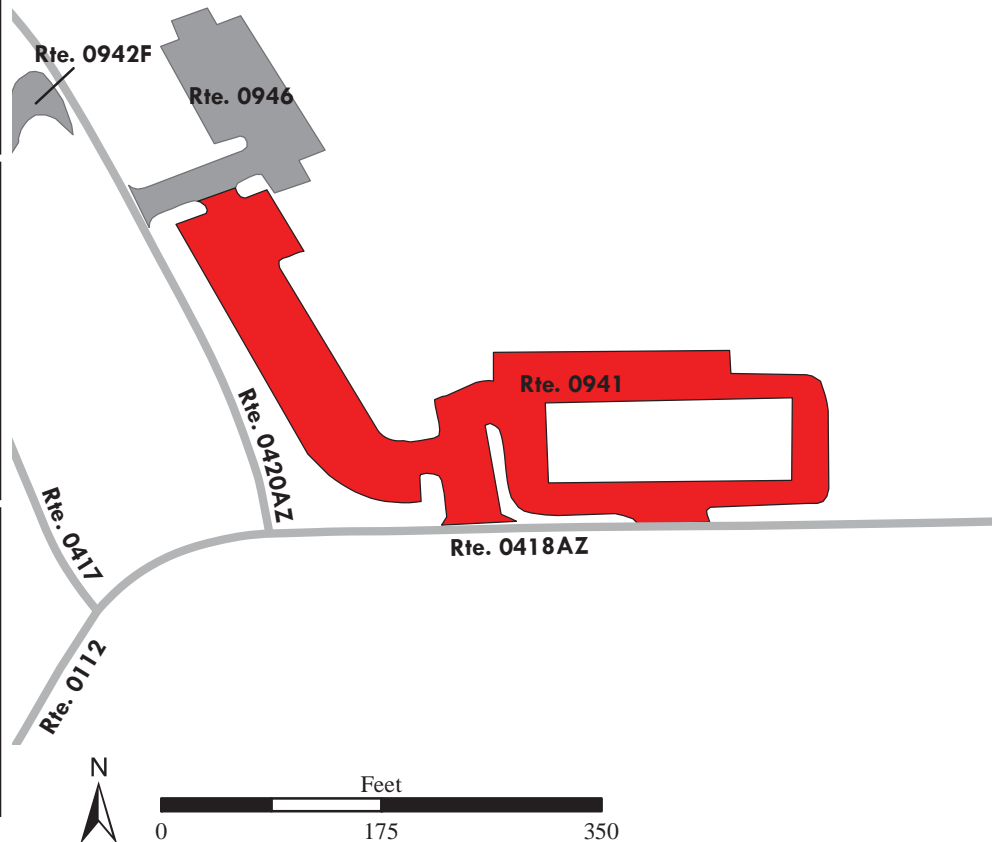
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0942D: MCREYNOLDS PARKING AREA D

Manual Rating

ADJACENT TO ROUTE 0420ZZ (MCREYNOLDS ROADS)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	103911	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,889	0.033	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)

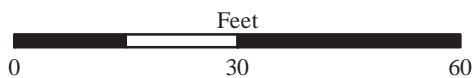
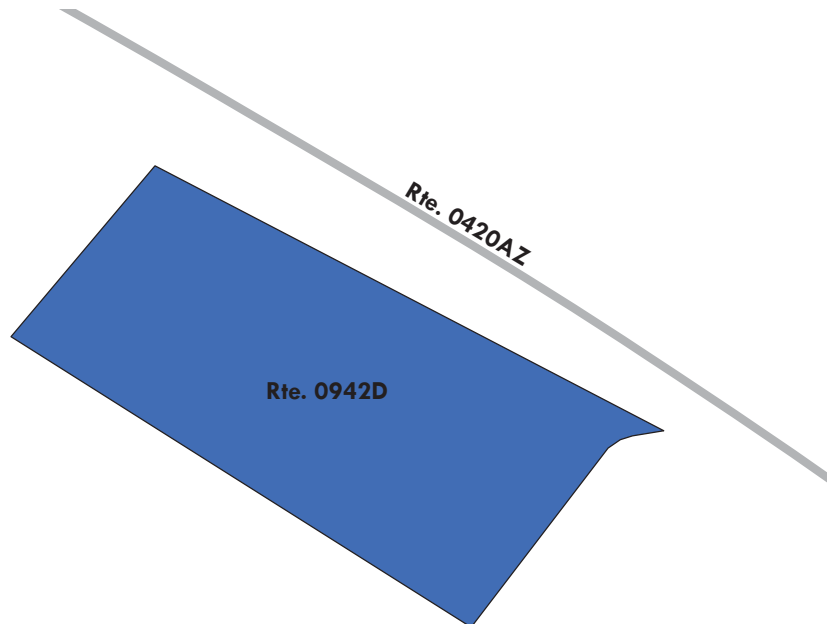
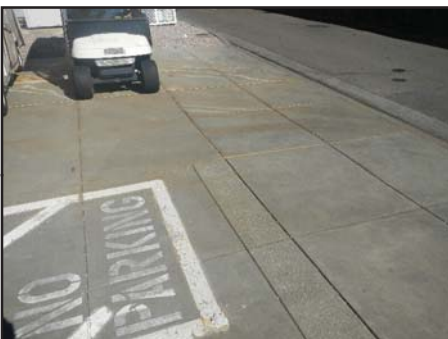
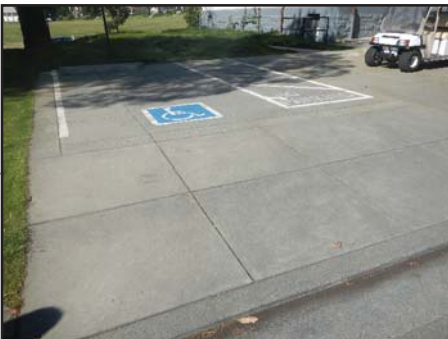
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0942E: MCREYNOLDS PARKING AREA E

Manual Rating

ADJACENT TO ROUTE 0420ZZ (MCREYNOLDS ROADS)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	103912	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,153	0.054	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)

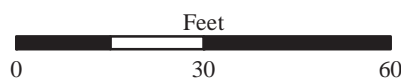
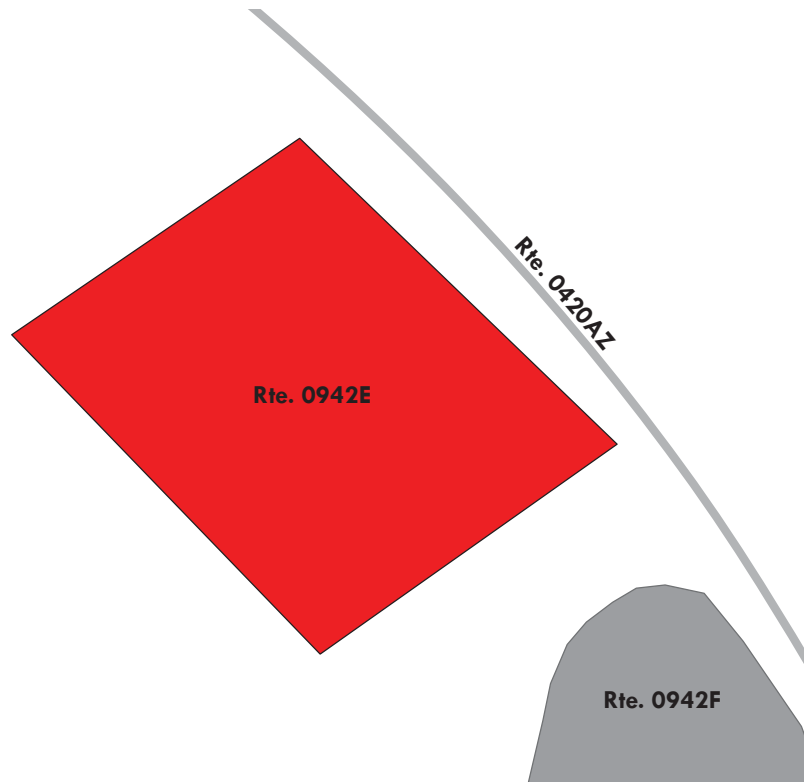
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0942F: MCREYNOLDS PARKING AREA F

Manual Rating

FROM ROUTE 0417 (MURRAY CIRCLE) AT MP 0.06

TO ROUTE 0420ZZ (MCREYNOLDS ROADS) AT MP 0.16

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	103913	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,006	0.052	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)

Poor (0 - 60)

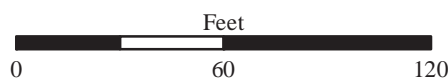
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0943ZZ: BUILDING 519 FB PARKING LOTS

Summary Route

Manual Rating

FROM ROUTE 0421 (SEITLER ROAD) AT MP 0.3 ON RIGHT AND LEFT

TO PARKING

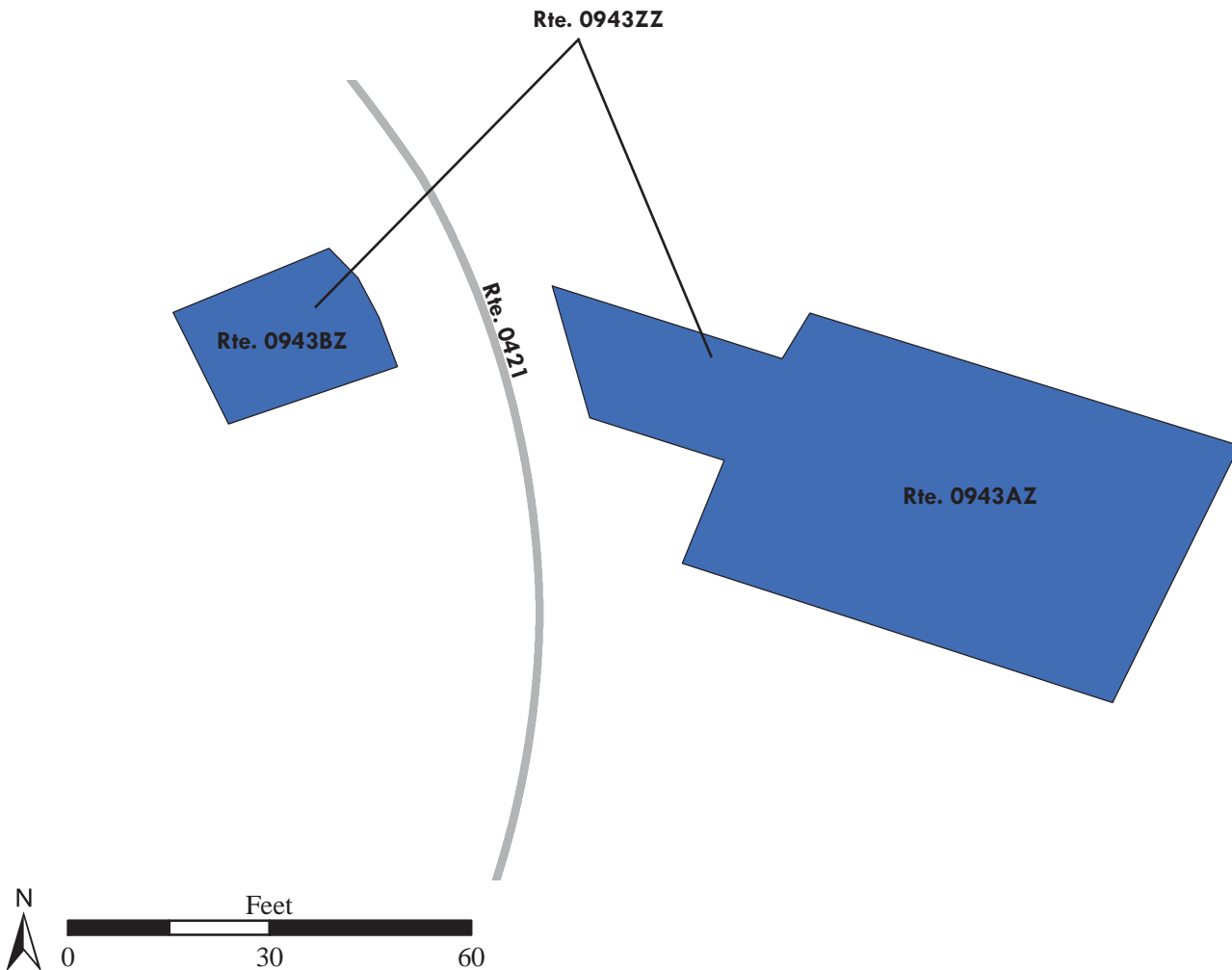
Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80115	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
3,027	0.052	SUMMARY / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

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



Golden Gate National Recreation Area

ROUTE 0943AZ: BUILDING 519 FB PARKING LOT A

Subcomponent of Route GOGA-0943ZZ

Manual Rating

FROM ROUTE 0421 (SEITLER ROAD) AT MP 0.3 ON LEFT

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80115	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,620	0.045	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
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See Appendix for definitions and formulas



Rte. 0421

Rte. 0943AZ



Golden Gate National Recreation Area

ROUTE 0943BZ: BUILDING 519 FB PARKING LOT B

Subcomponent of Route GOGA-0943ZZ

Manual Rating

FROM ROUTE 0421 (SEITLER ROAD) AT MP 0.3 ON RIGHT

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80115	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
407	0.007	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)

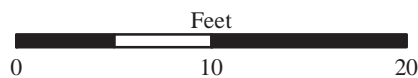
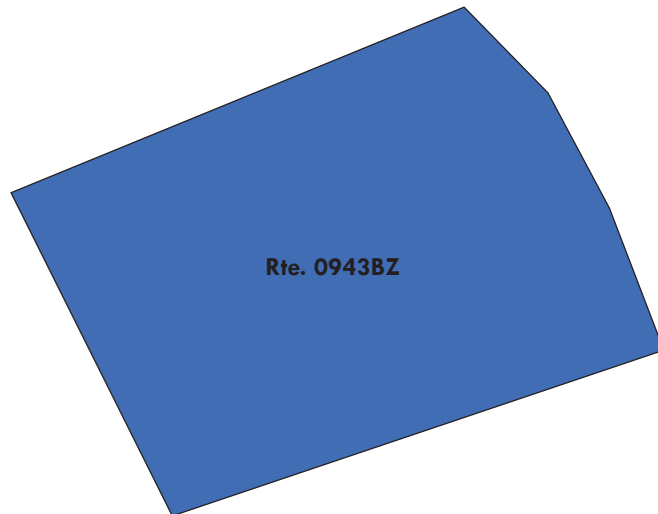
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0944: UMIA PARKING LOT

Manual Rating

FROM ROUTE 0420ZZ (MCREYNOLDS ROADS)

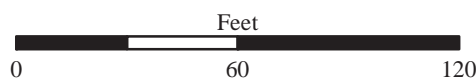
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80105	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
6,317	0.109	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)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0945: BUILDING 533 PARKING LOT

Manual Rating

FROM END OF ROUTE 0422 (KOBER STREET) AT MP 0.01

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80107	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
7,607	0.131	5	LIGHT REPAIR
Curb Type		Curb & Gutter Type	
STONE		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

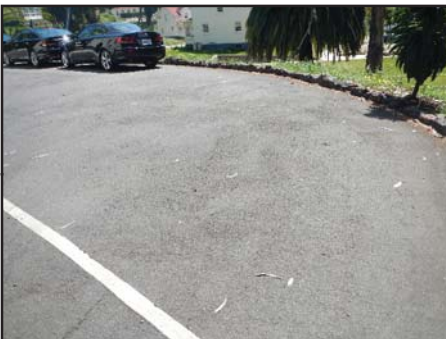
Fair (61- 84)

Good (85 - 94)

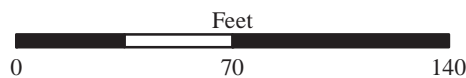
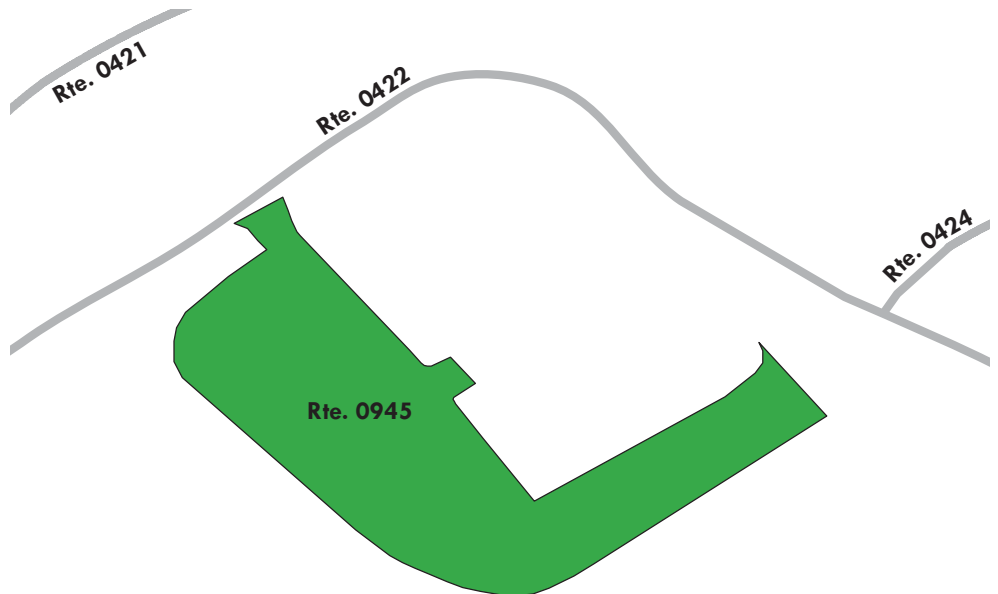
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 7,361 square feet; 1 part Concrete at 246 square feet.



Golden Gate National Recreation Area

ROUTE 0946: BUILDING 507 FB PARKING LOT

Manual Rating

FROM ROUTE 0420ZZ (MCREYNOLDS ROADS)

TO ROUTE 0941 (BUILDING 511 FB PARKING LOT)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80110	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
9,115	0.157	6	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
DO NOTHING		EXCELLENT / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

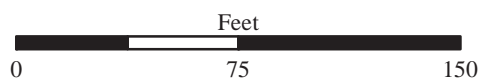
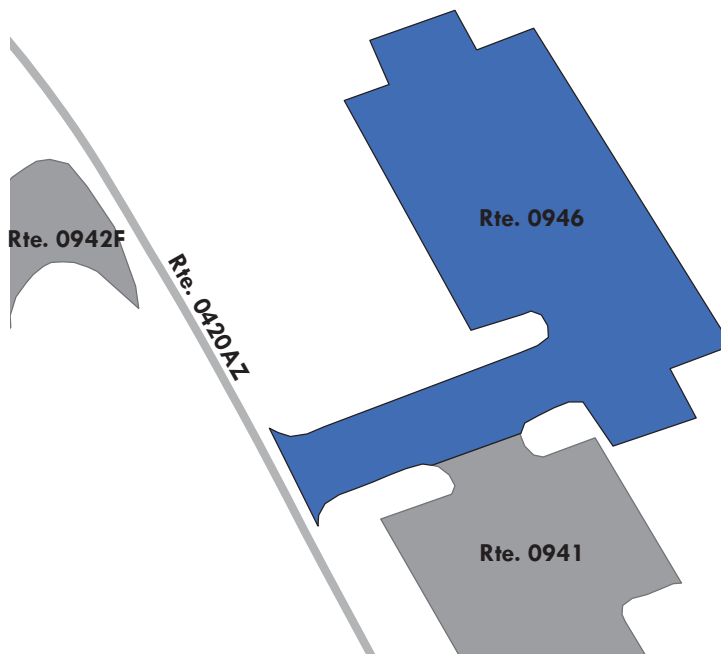
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0947: NIKE MISSILE SITE PARKING LOT

Manual Rating

FROM ROUTE 0108 (FIELD ROAD) AT MP 0.37

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/3/2014	80101	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
86,665	1.492	2	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)

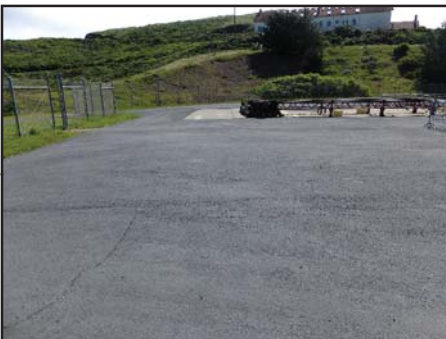
Fair (61- 84)

Good (85 - 94)

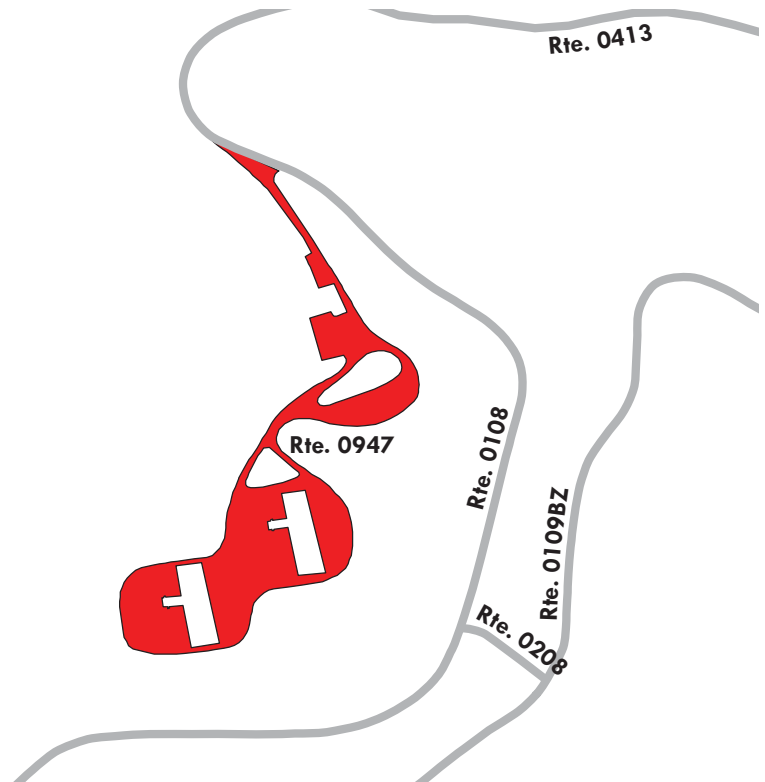
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Special curbing is needed to prevent drainage from going into underground missile storage facilities.



Golden Gate National Recreation Area

ROUTE 0948: POINT BONITA HOUSING PARKING LOT

Manual Rating

FROM ROUTE 0109ZZ (CONZELMAN ROADS) AT MP 2.77

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80099	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
17,198	0.296	5	MODERATE REPAIR
Curb Type		Curb & Gutter Type	
ASPHALT AND 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)

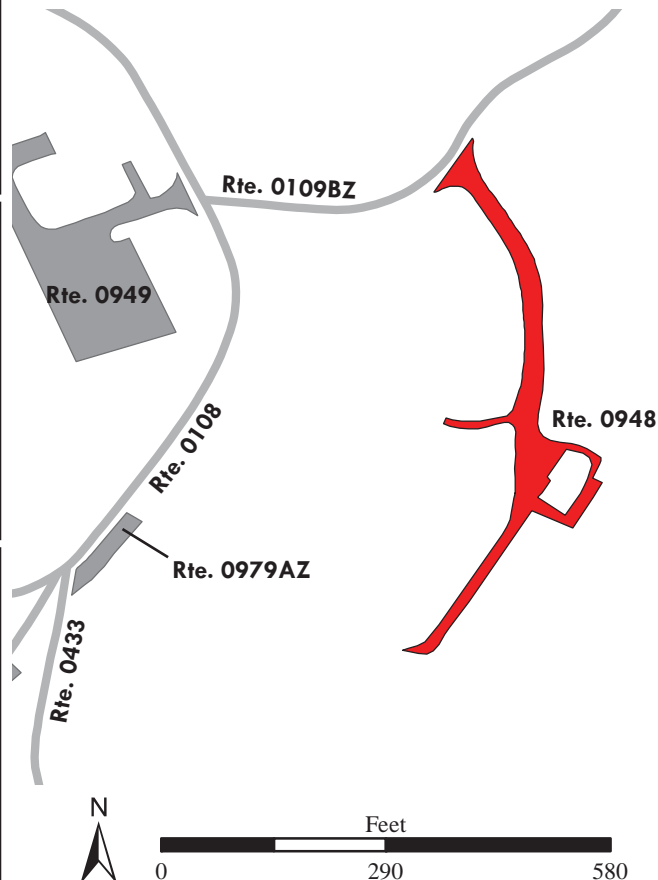
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0949: YMCA PARKING LOT

Manual Rating

FROM ROUTE 0108 (FIELD ROAD) AT MP 0.88

TO ROUTE 0108 (FIELD ROAD) AT MP 0.97

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	40838	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
29,650	0.511	NOT APPLICABLE	LIGHT REPAIR
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
RECONSTRUCTION		POOR / 30	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

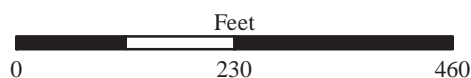
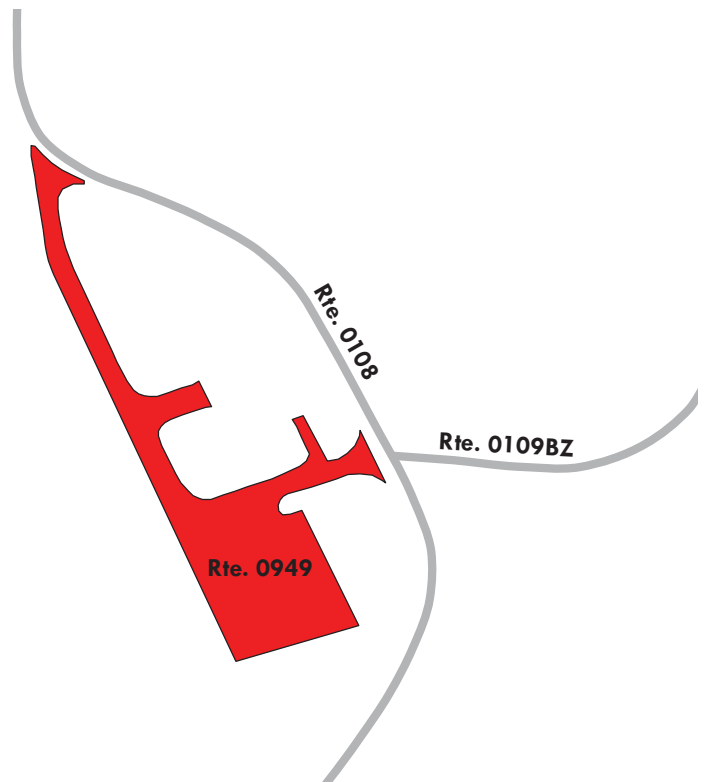
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0950: MARIN HEADLANDS VISITOR CENTER PARKING LOT

Manual Rating

FROM ROUTE 0108 (FIELD ROAD) AT MP 0.12

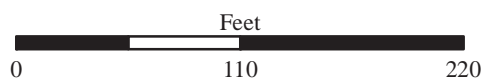
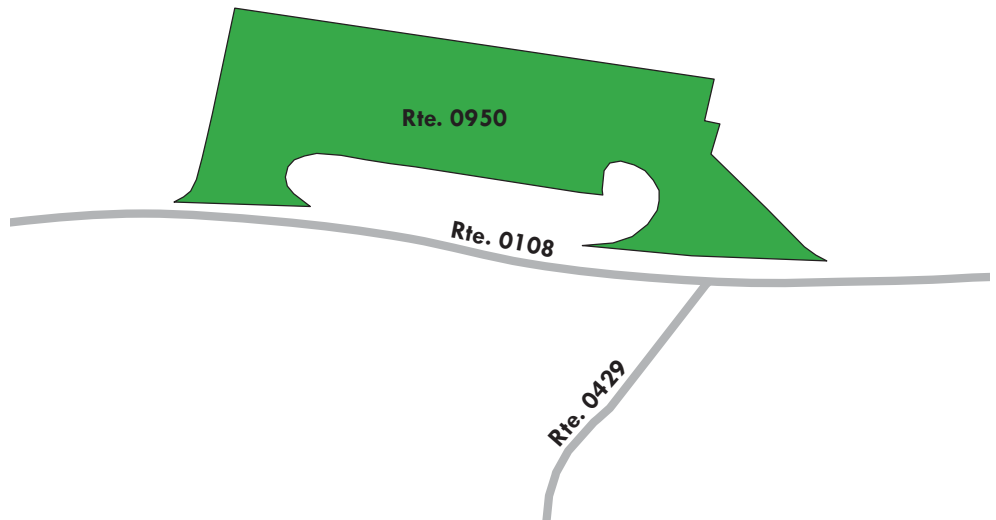
TO ROUTE 0108 (FIELD ROAD) AT MP 0.16

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80093	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
14,977	0.258	5	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)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0951: MENGES PARKING LOT

Manual Rating

FROM ROUTE 0105 (BUNKER ROAD) AT MP 1.78

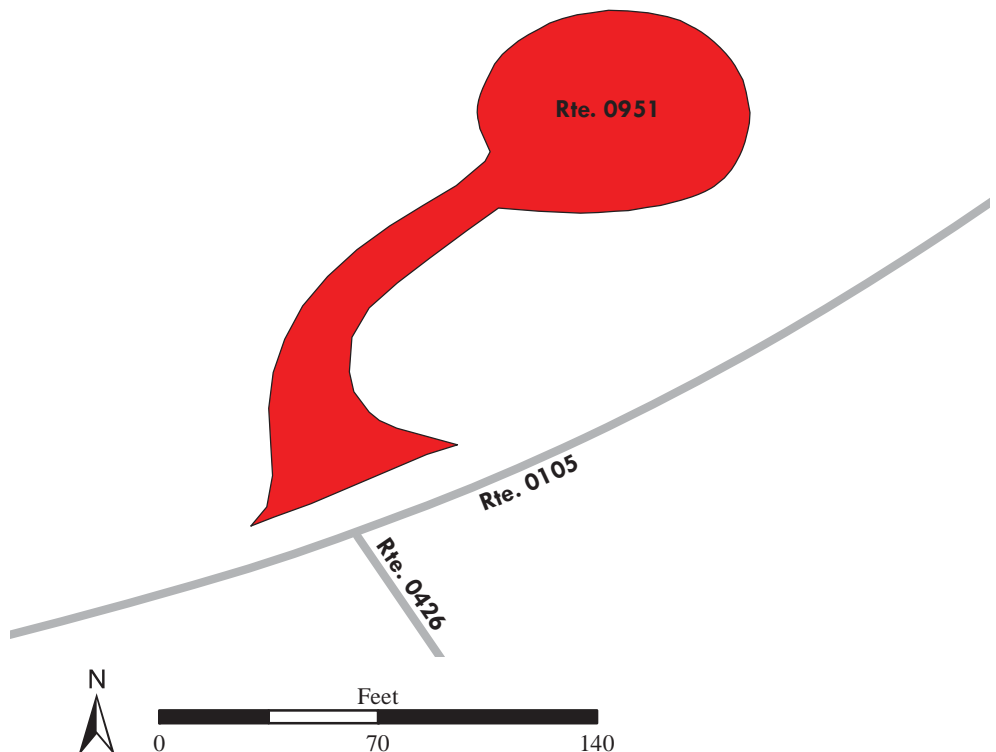
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	80087	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
5,987	0.103	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0952: BOTTOMS DRIVE PARKING LOT

Manual Rating

FROM ROUTE 0105 (BUNKER ROAD) AT MP 1.67

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	79953	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
6,183	0.106	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
RECONSTRUCTION		POOR / 30	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

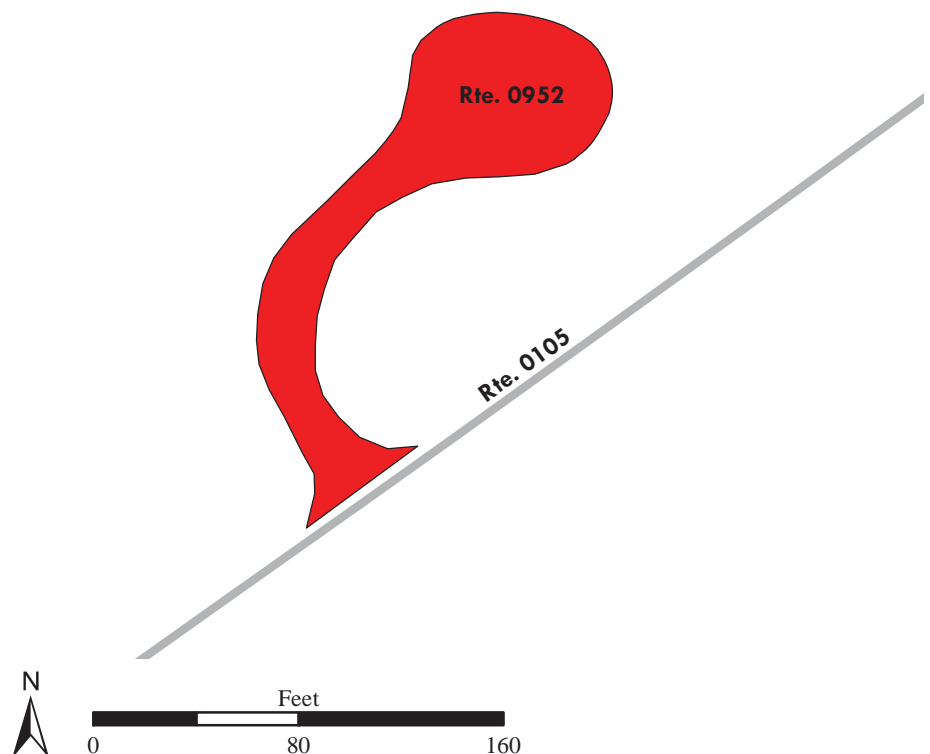
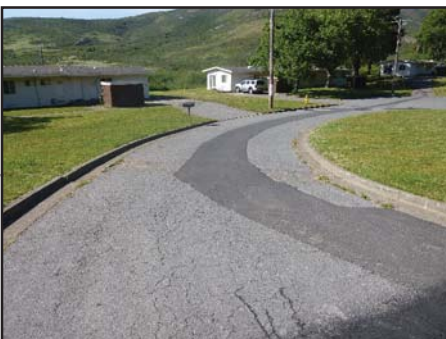
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0956: TOWNSLEY RESERVE PARKING LOT

Manual Rating

FROM ROUTE 0465 (OLD BUNKER ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	79990	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
10,973	0.189	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)

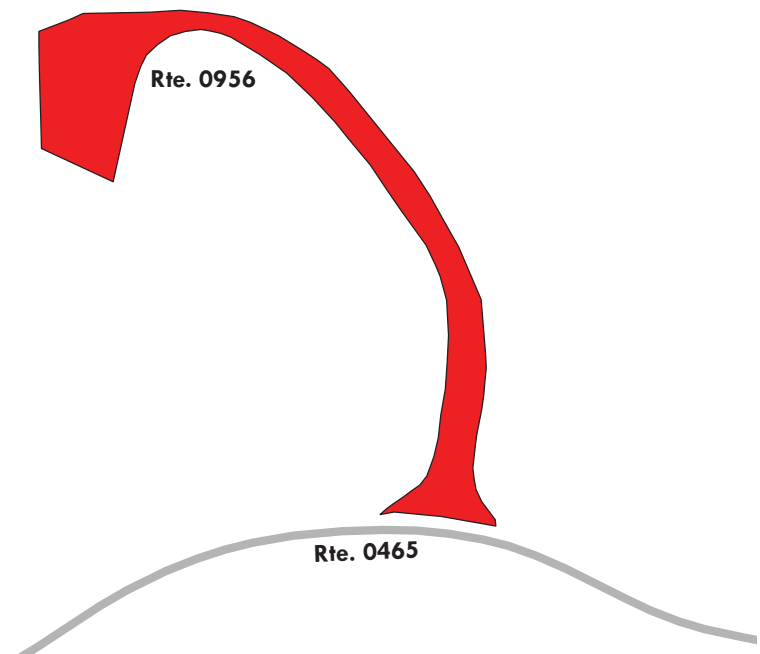
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0957ZZ: FORT MILEY WEST PARKING LOTS

Summary Route

Manual Rating

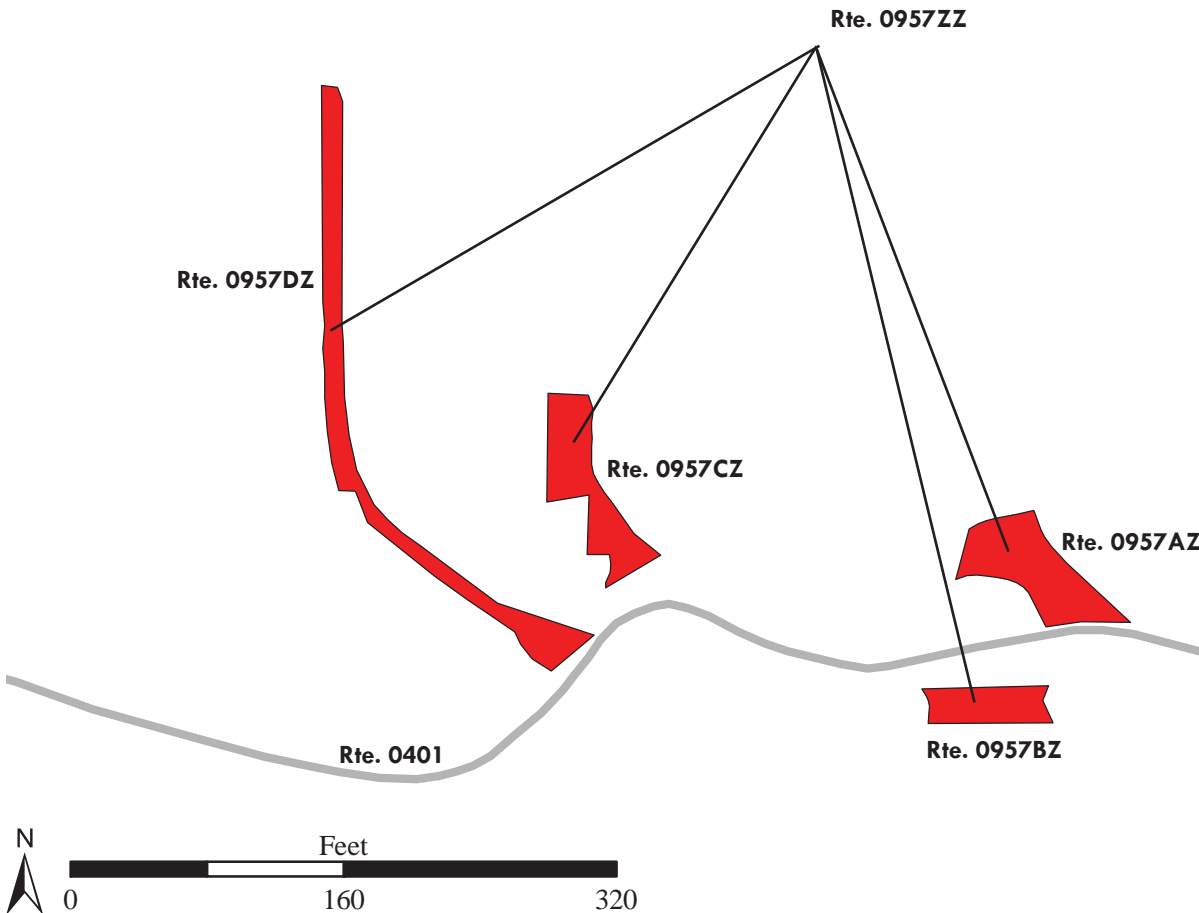
FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.03

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	79952	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
9,530	0.164	SUMMARY / 40	

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.



Golden Gate National Recreation Area

ROUTE 0957AZ: FORT MILEY WEST PARKING LOT A

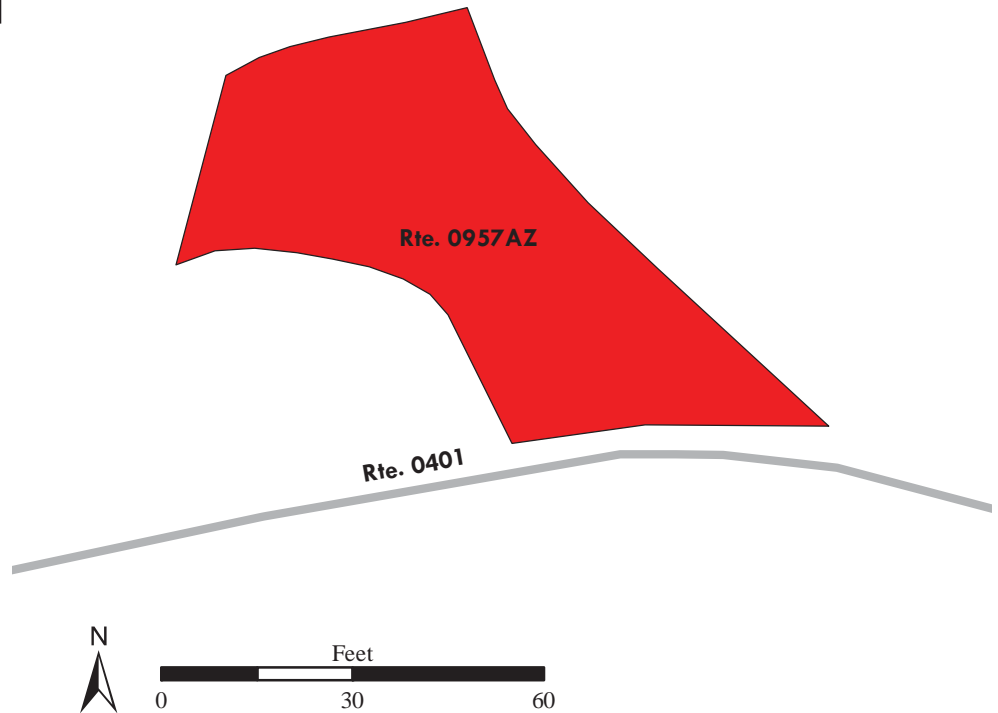
Subcomponent of Route GOGA-0957ZZ

Manual Rating

FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.01 ON RIGHT

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type	
5/2/2014	79952	NONPUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
2,408	0.041	6	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				



Golden Gate National Recreation Area

ROUTE 0957BZ: FORT MILEY WEST PARKING LOT B

Subcomponent of Route GOGA-0957ZZ

Manual Rating

ADJACENT TO ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.024 ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	79952	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,168	0.02	4	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)

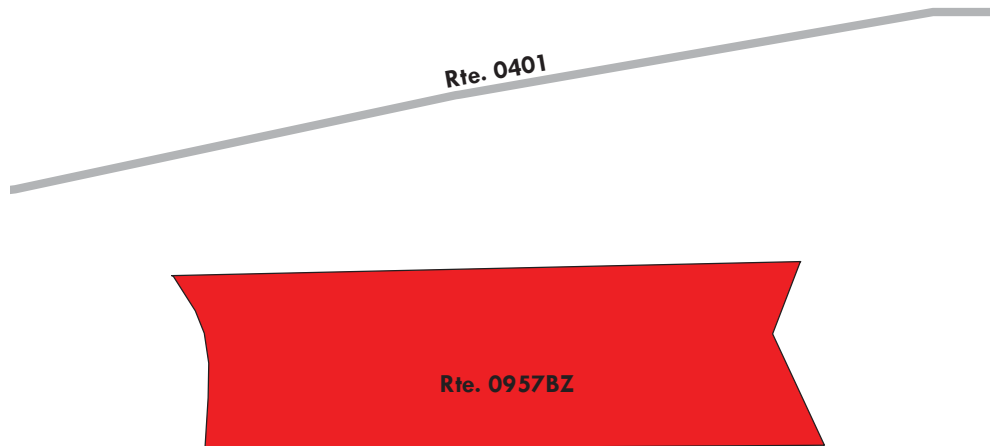
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0957CZ: FORT MILEY WEST PARKING LOT C

Subcomponent of Route GOGA-0957ZZ

Manual Rating

FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.05 ON RIGHT

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	79952	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,201	0.038	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)

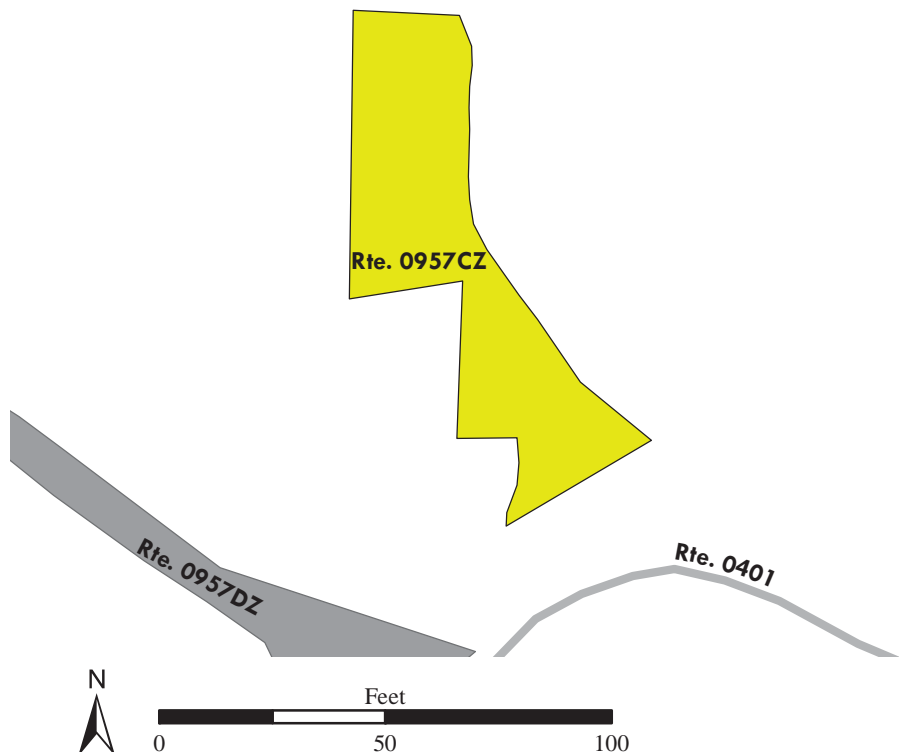
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0957DZ: FORT MILEY WEST PARKING LOT D

Subcomponent of Route GOGA-0957ZZ

Manual Rating

FROM ROUTE 0401 (FORT MILEY WEST ACCESS ROAD) AT MP 0.06

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	79952	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,753	0.065	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)

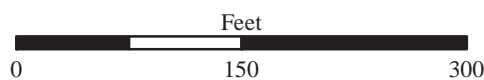
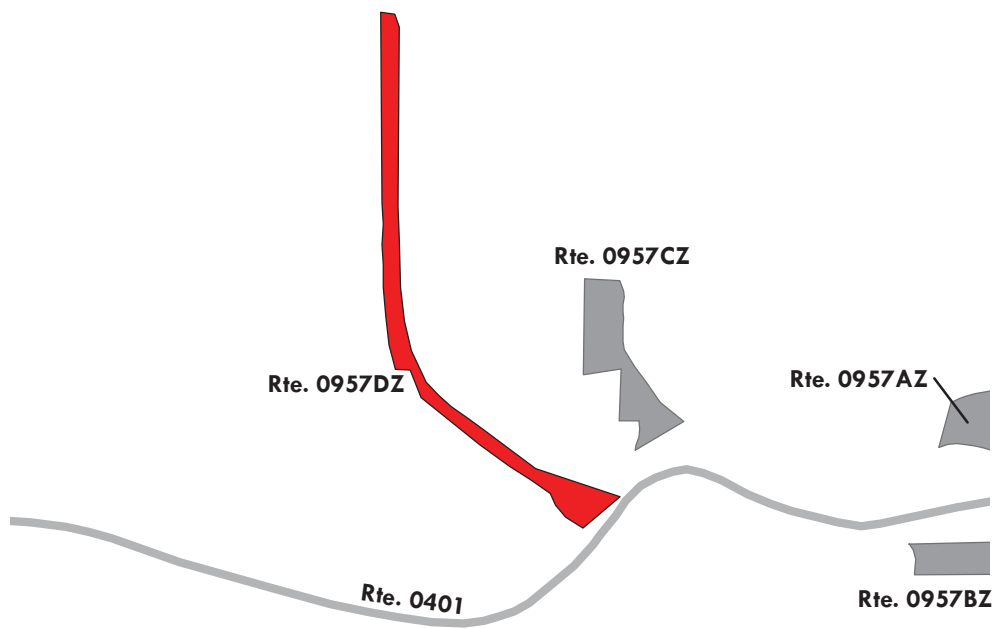
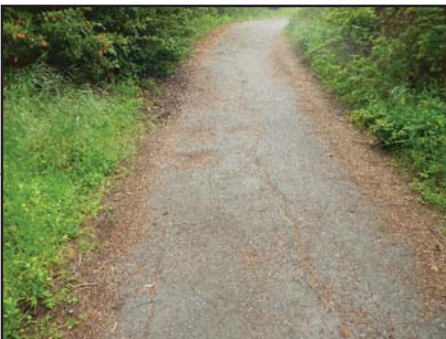
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0958: MILAGRA RIDGE PARKING LOT

Manual Rating

FROM ROUTE 0404 (MILAGRA RIDGE ROAD) AT MP 0.66

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	79950	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
6,731	0.116	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)

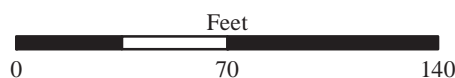
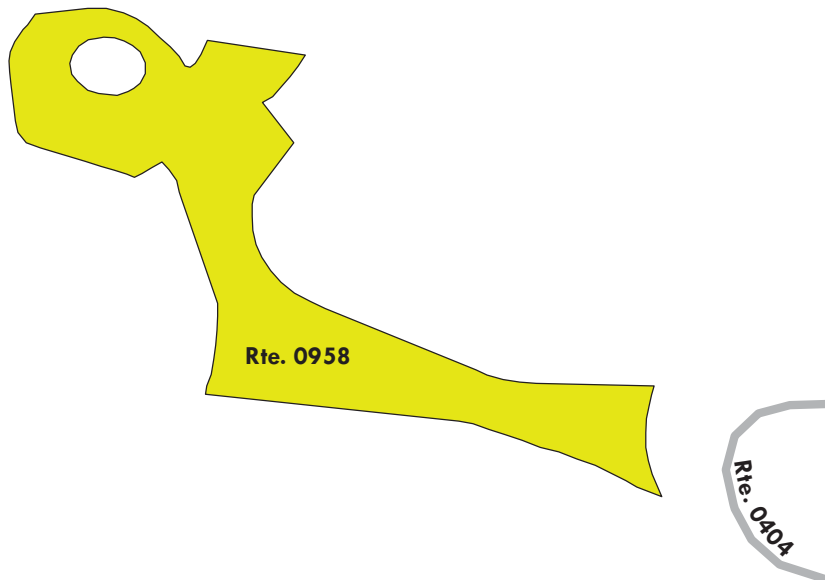
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 4,320 square feet; 1 part Concrete at 2,411 square feet.



Golden Gate National Recreation Area

ROUTE 0959: SWEENEY RIDGE PARKING LOT

Manual Rating

FROM END OF ROUTE 0406 (SWEENEY RIDGE ROAD) AT MP 2.25

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	79948	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
13,042	0.225	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)

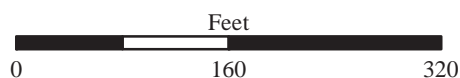
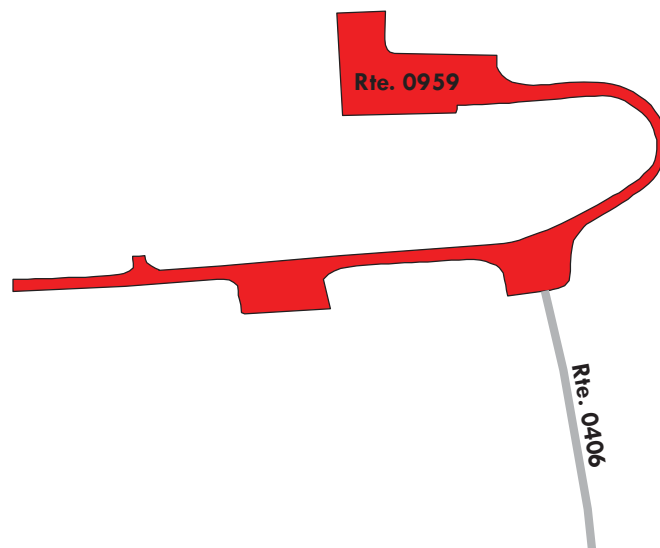
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0967: SNEATH LANE PARKING AREA

Manual Rating

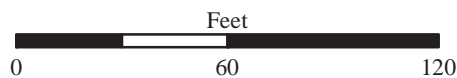
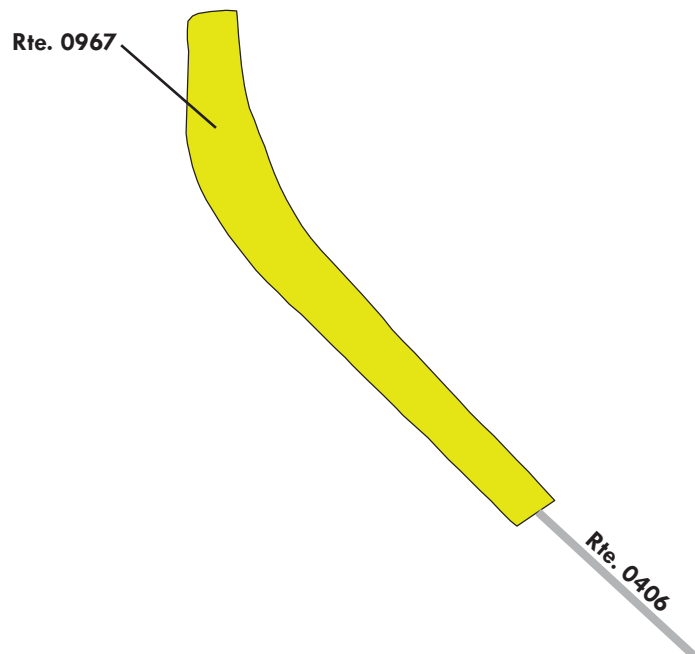
ADJACENT TO SNEATH ROAD

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	104002	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,268	0.039	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0973: FORT BAKER MAINTENANCE STORAGE PARKING

Manual Rating

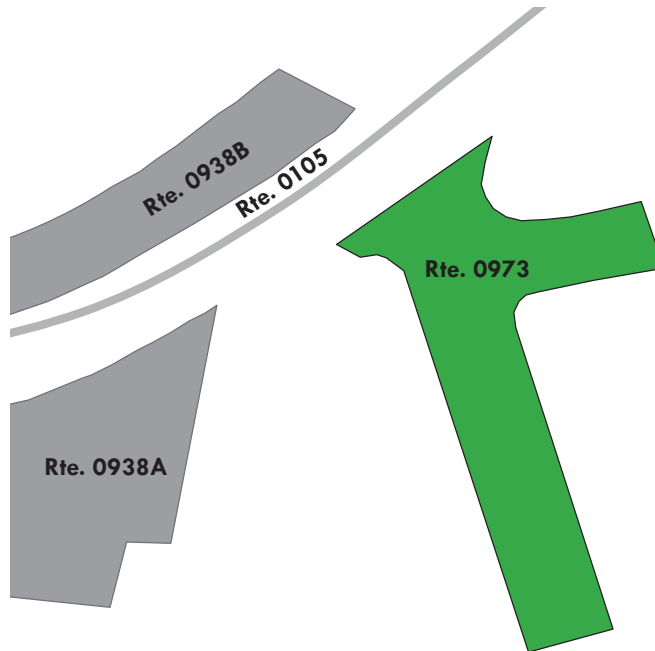
FROM ROUTE 0105 (BUNKER ROAD) BEHIND BUILDING #407 AT MP 0.15
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	104005	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,130	0.054	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0974: FORT BAKER PIER PARKING

Manual Rating

ADJACENT TO ROUTE 0419 (MOORE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	104006	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,233	0.038	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)

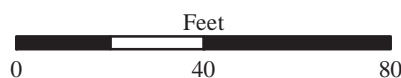
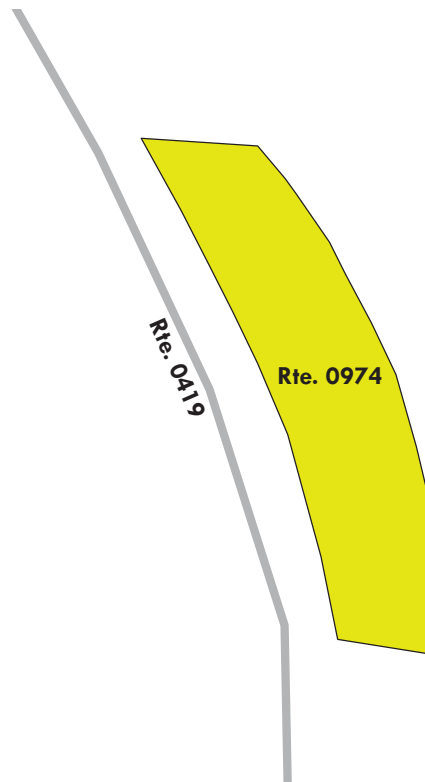
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0975: CONZELMAN COMMUTER / DILLIGHAM PARKING LOT

Manual Rating

FROM ROUTE 0109ZZ (CONZELMAN ROADS)

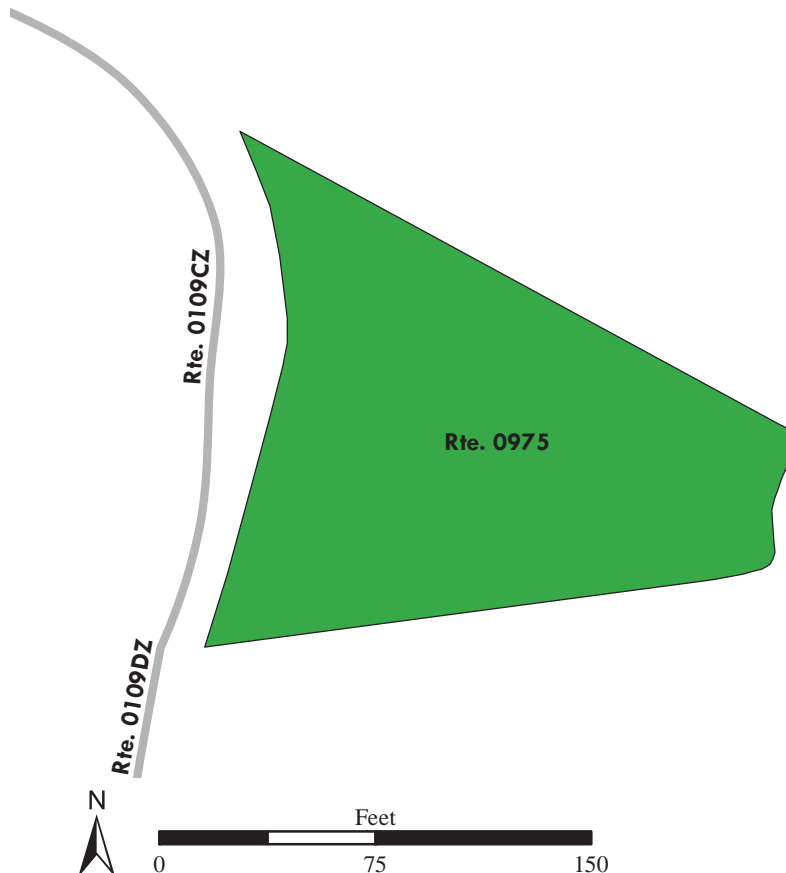
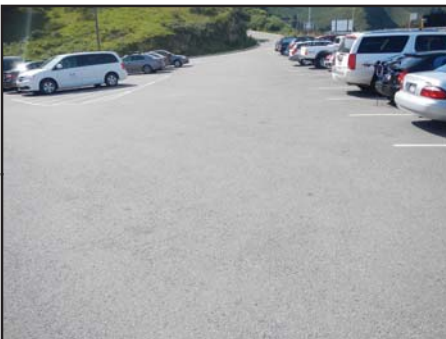
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	89875	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
16,094	0.277	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)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0976: GREENHOUSE PARKING

Manual Rating

FROM ROUTE 0610 (KIRKPATRICK STREET) BEHIND BUILDING #1042 AT FORT CRONKHITE AT MP 0.18
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	104007	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
5,846	0.101	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)

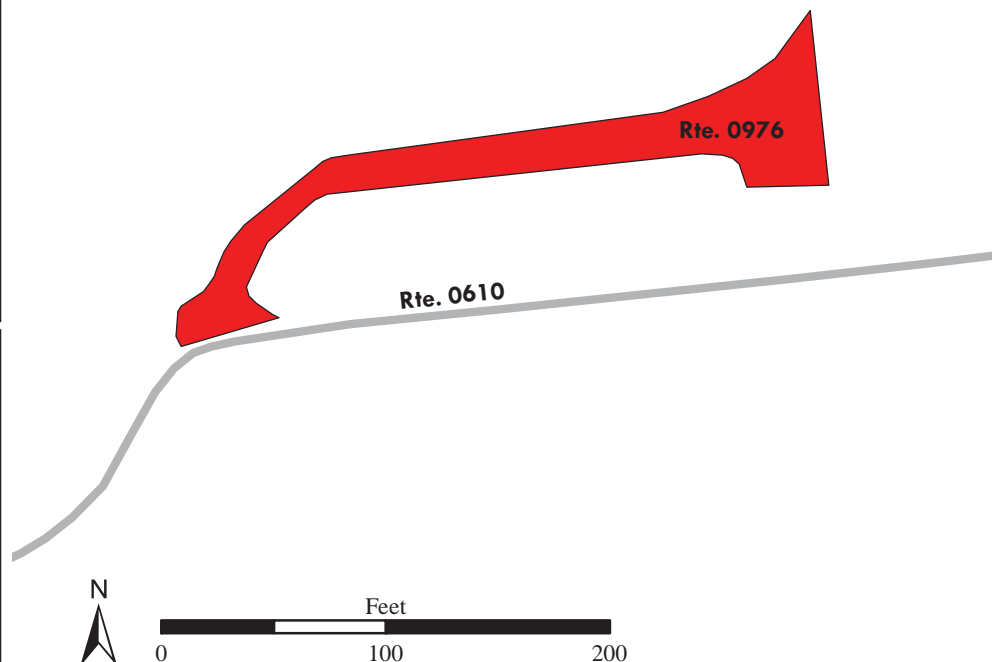
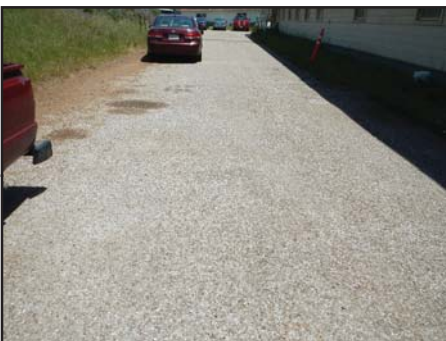
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0977C: ALCATRAZ ISLAND STORE HOUSE PARKING

Manual Rating

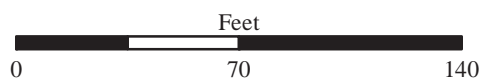
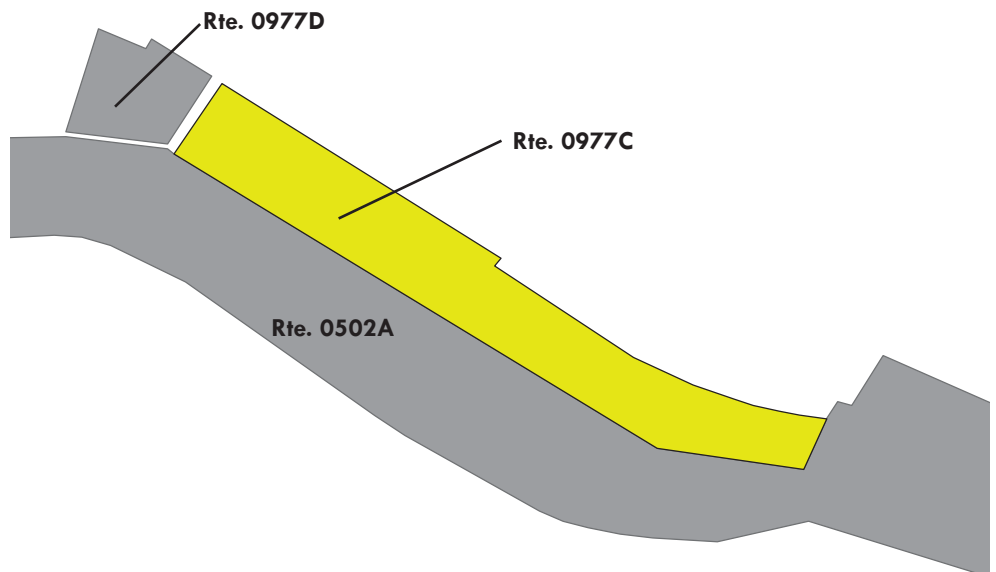
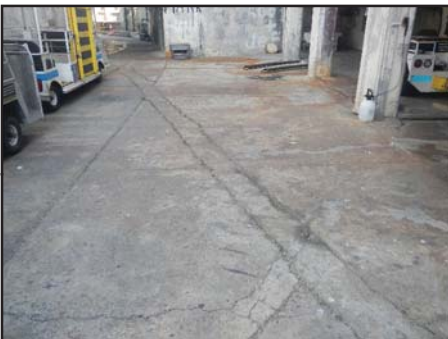
ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	104009	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
4,041	0.07	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0977D: ALCATRAZ ISLAND POWER PLANT PARKING

Manual Rating

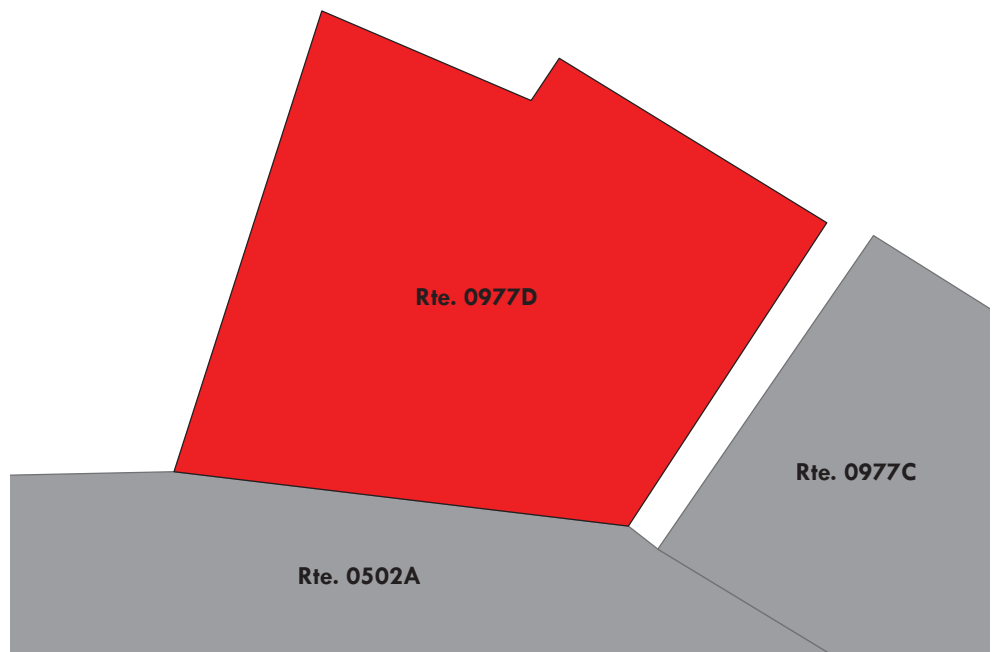
ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	104010	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
837	0.014	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0977E: ALCATRAZ ISLAND MACHINE SHOP PARKING

Manual Rating

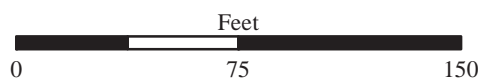
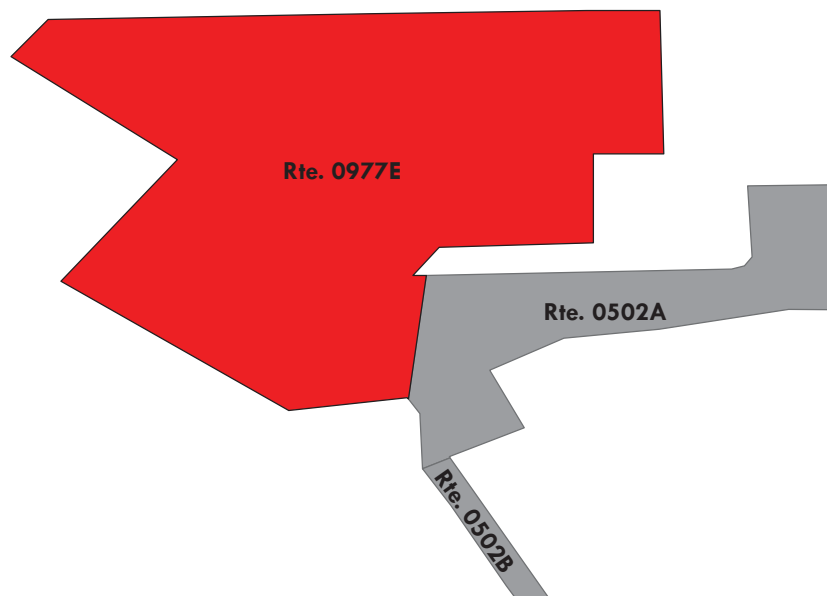
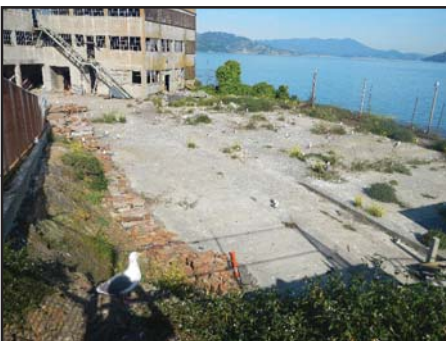
ADJACENT TO ROUTE 0502A (ROAD FROM GUARDHOUSE TO TOP OF ISLAND)

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	104011	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
15,024	0.259	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0977G: ALCATRAZ ISLAND BOOK STORE AND CHAPEL PARKING

Manual Rating

ADJACENT TO ROUTE 0502B (ROAD FROM WHARF TO NW END OF ISLAND)

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	103998	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,402	0.059	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)

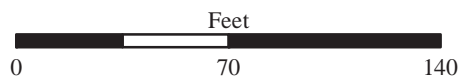
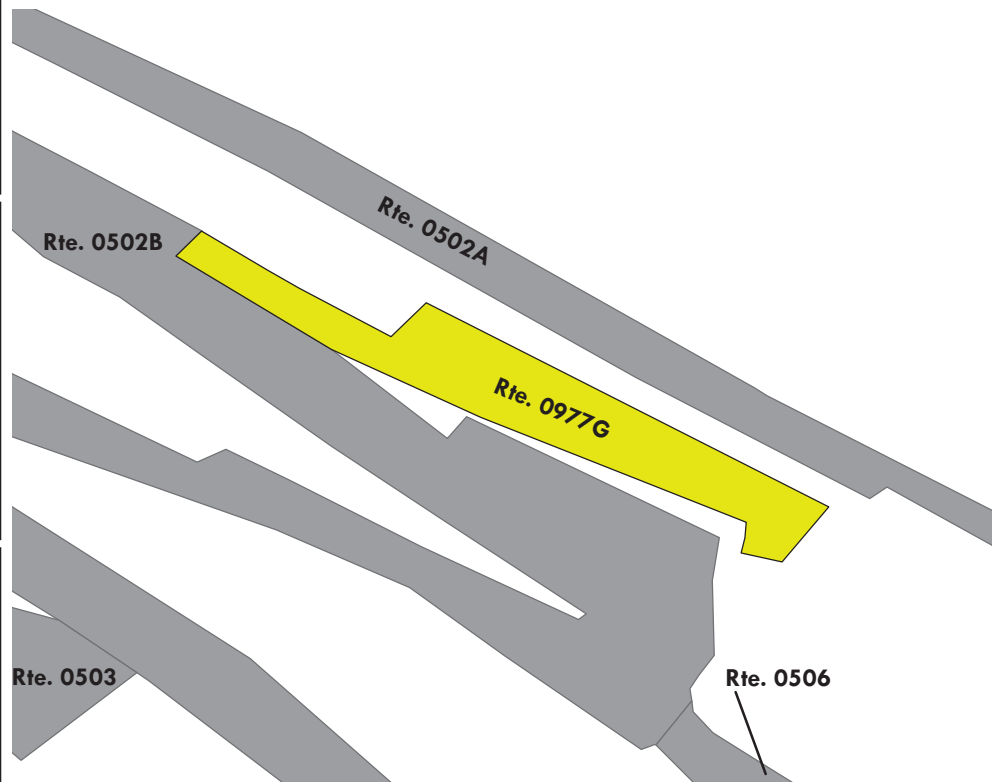
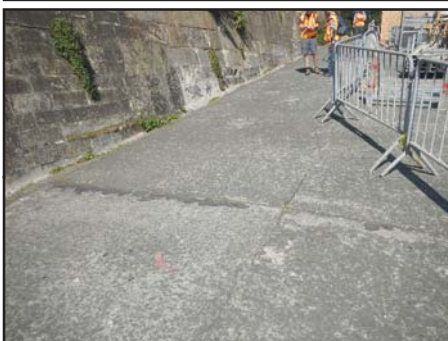
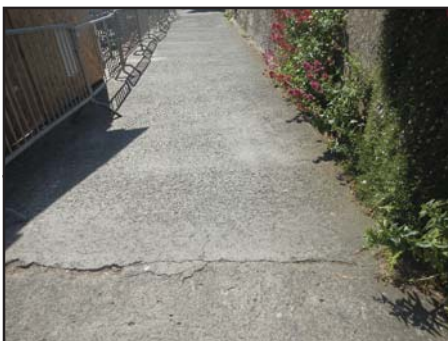
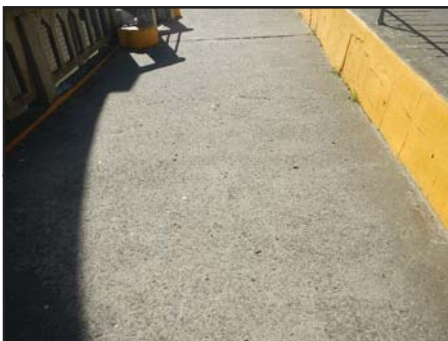
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0978ZZ: FORT MILEY EAST BONEYARDS

Summary Route

Manual Rating

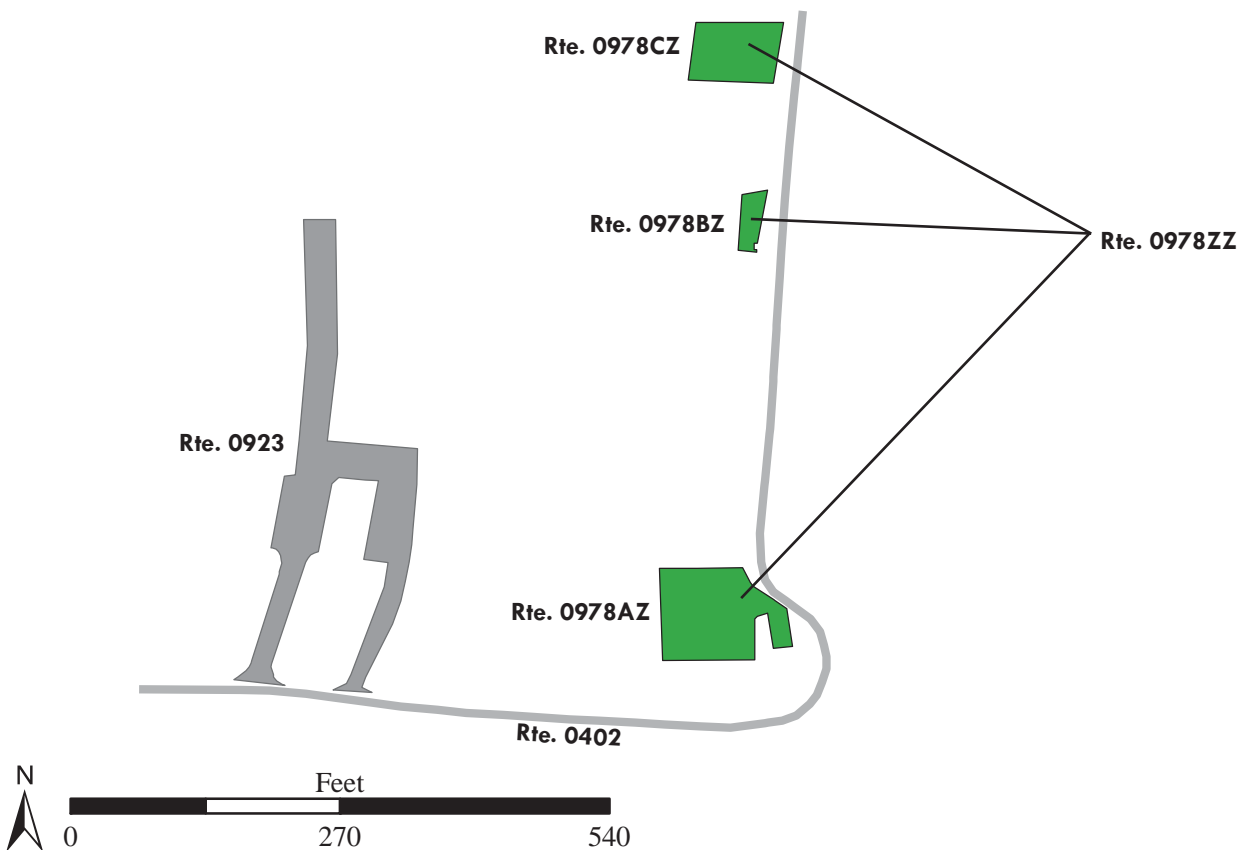
FROM ROUTE 0402 (FORT MILEY EAST ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	108265	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
12,776	0.22	SUMMARY / 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				

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



Golden Gate National Recreation Area

ROUTE 0978AZ: FORT MILEY EAST BONEYARD A

Subcomponent of Route GOGA-0978ZZ

Manual Rating

FROM ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.12

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	108265	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
7,711	0.133	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)

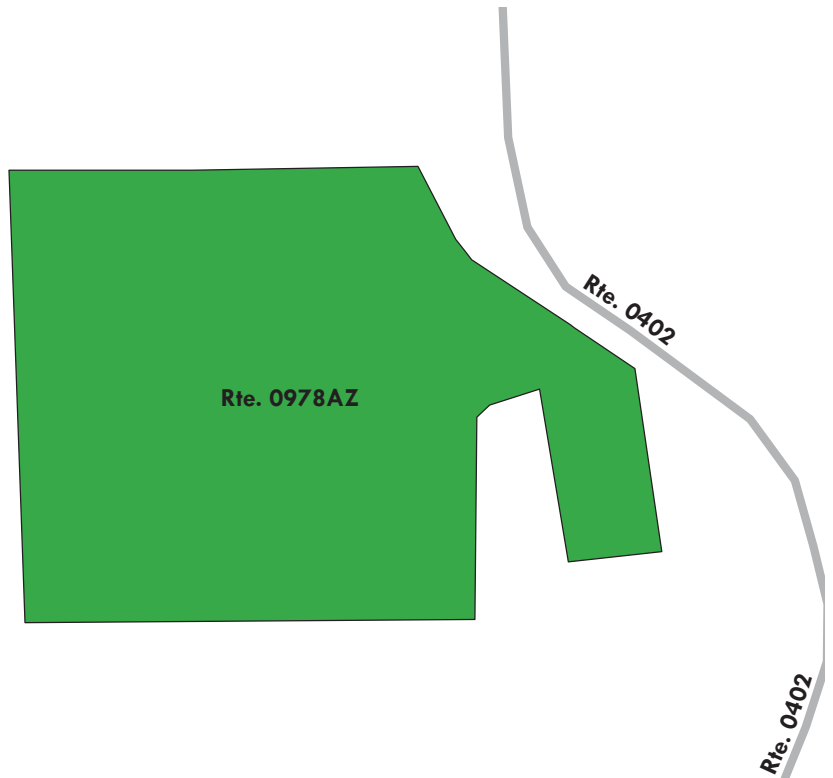
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 968 square feet; 1 part Concrete at 6,743 square feet.



Golden Gate National Recreation Area

ROUTE 0978BZ: FORT MILEY EAST BONEYARD B

Subcomponent of Route GOGA-0978ZZ

Manual Rating

FROM ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.19

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	108265	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
997	0.017	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)

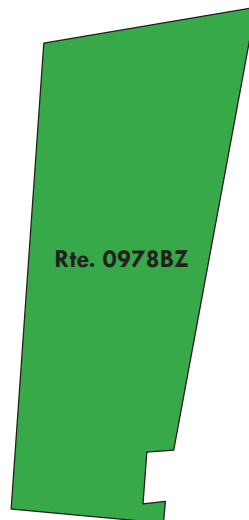
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0978CZ: FORT MILEY EAST BONEYARD C

Subcomponent of Route GOGA-0978ZZ

Manual Rating

FROM ROUTE 0402 (FORT MILEY EAST ROAD) AT MP 0.22

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	108265	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
4,068	0.07	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)

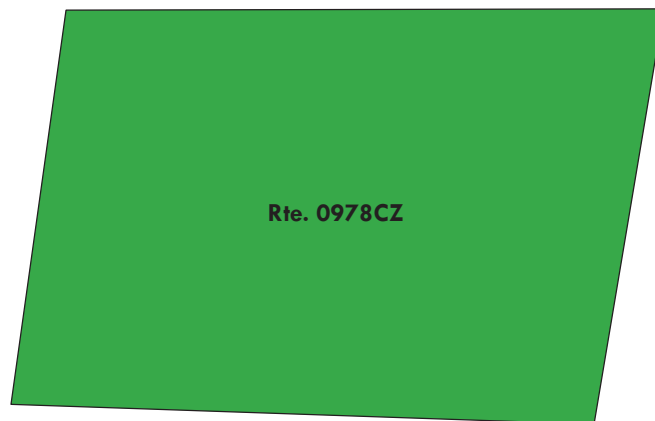
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0979ZZ: POINT BONITA PARKING AREAS

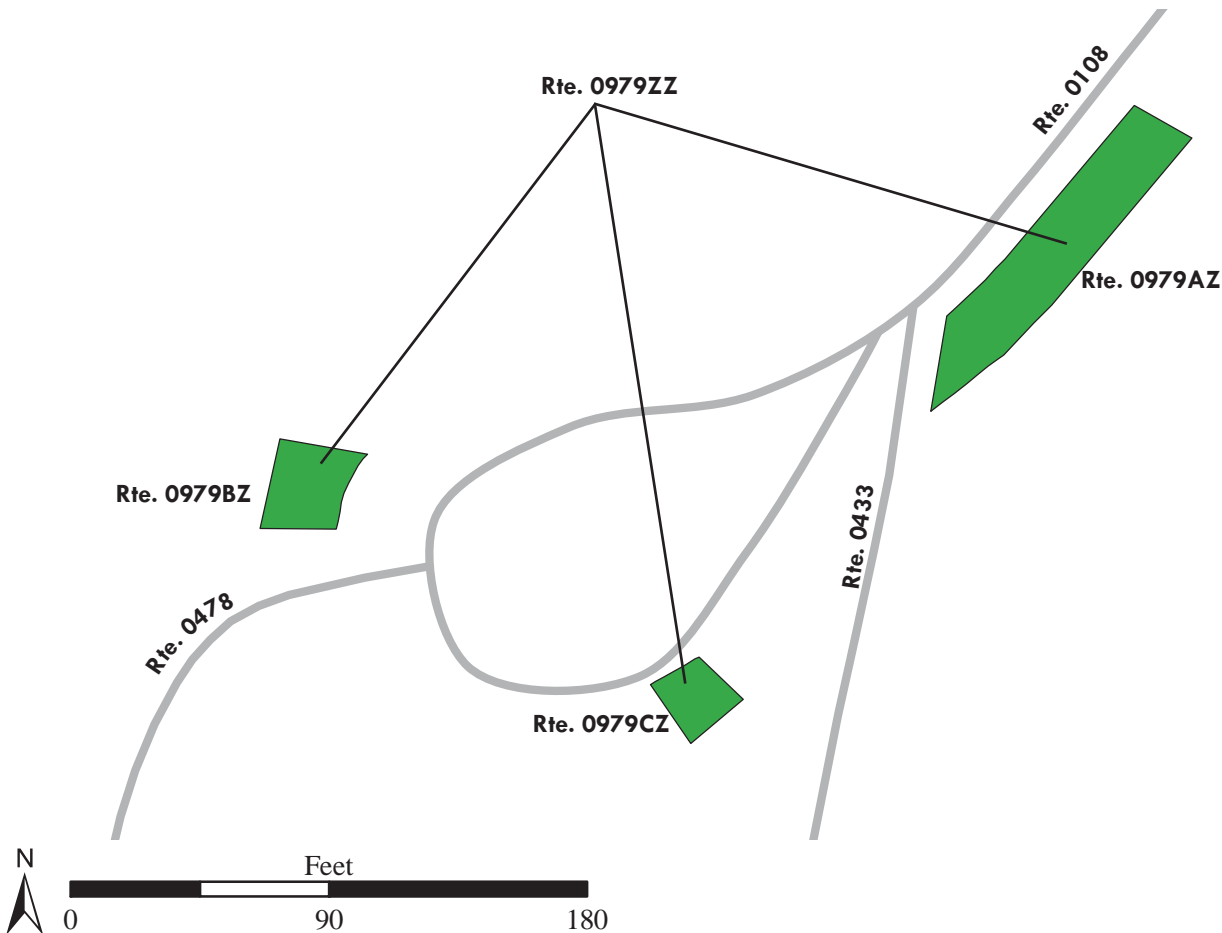
Summary Route
Manual Rating

ADJACENT TO ROUTE 0108 (FIELD ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	92092	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
3,097	0.054	SUMMARY / 92	

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.



Golden Gate National Recreation Area

ROUTE 0979AZ: POINT BONITA PARKING AREA A

Subcomponent of Route GOGA-0979ZZ

Manual Rating

ADJACENT TO ROUTE 0108 (FIELD ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	92092	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,075	0.036	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)

Poor (0 - 60)

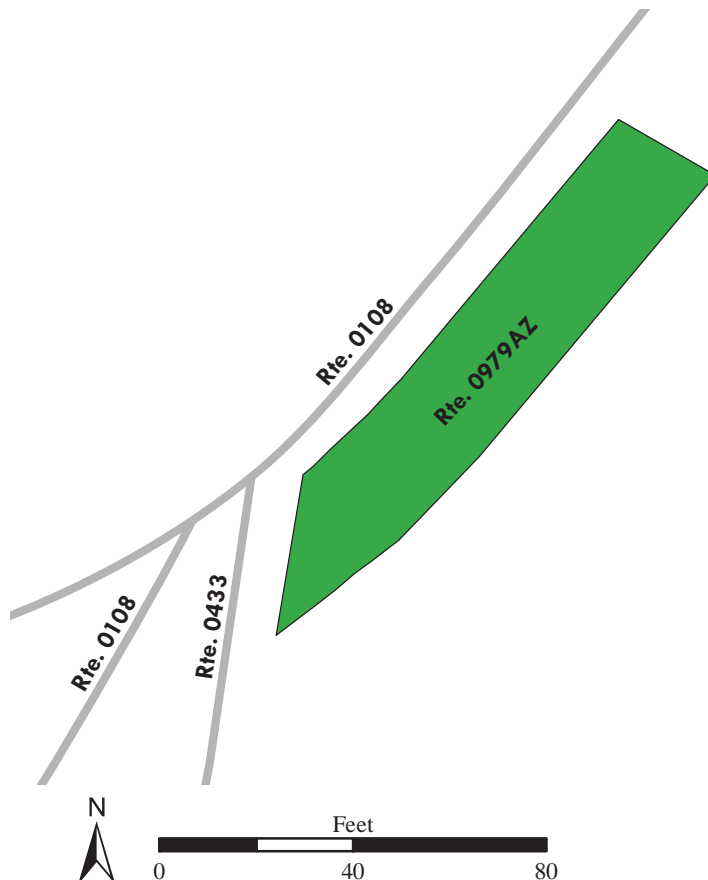
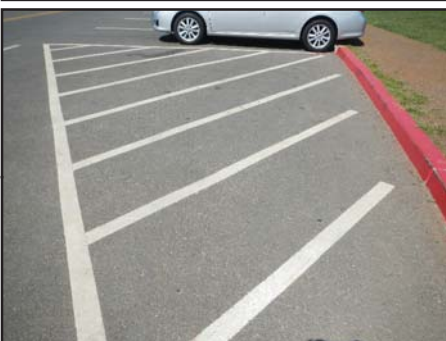
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0979BZ: POINT BONITA PARKING AREA B

Subcomponent of Route GOGA-0979ZZ

Manual Rating

ADJACENT TO ROUTE 0108 (FIELD ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	92092	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
630	0.011	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)

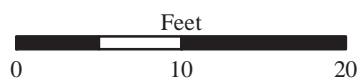
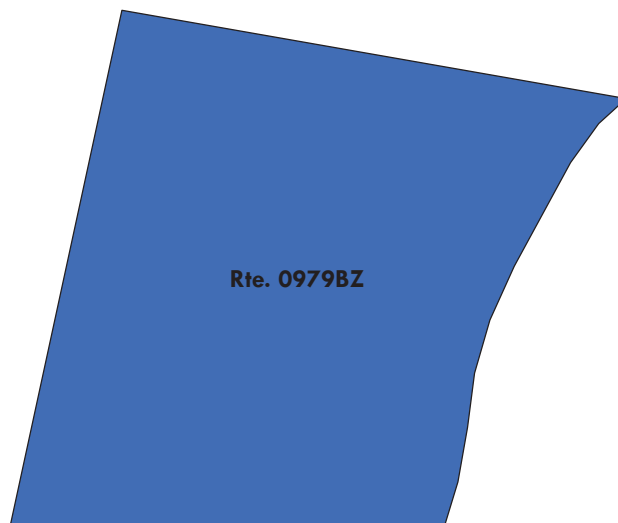
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0979CZ: POINT BONITA PARKING AREA C

Subcomponent of Route GOGA-0979ZZ

Manual Rating

ADJACENT TO ROUTE 0108 (FIELD ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	92092	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
392	0.007	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)

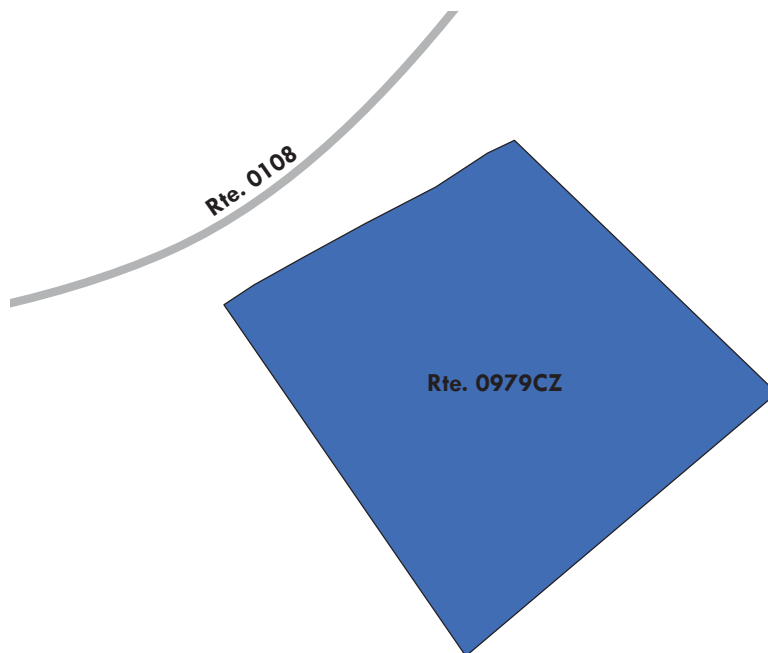
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0980ZZ: HAWK HILL PARKING LOTS

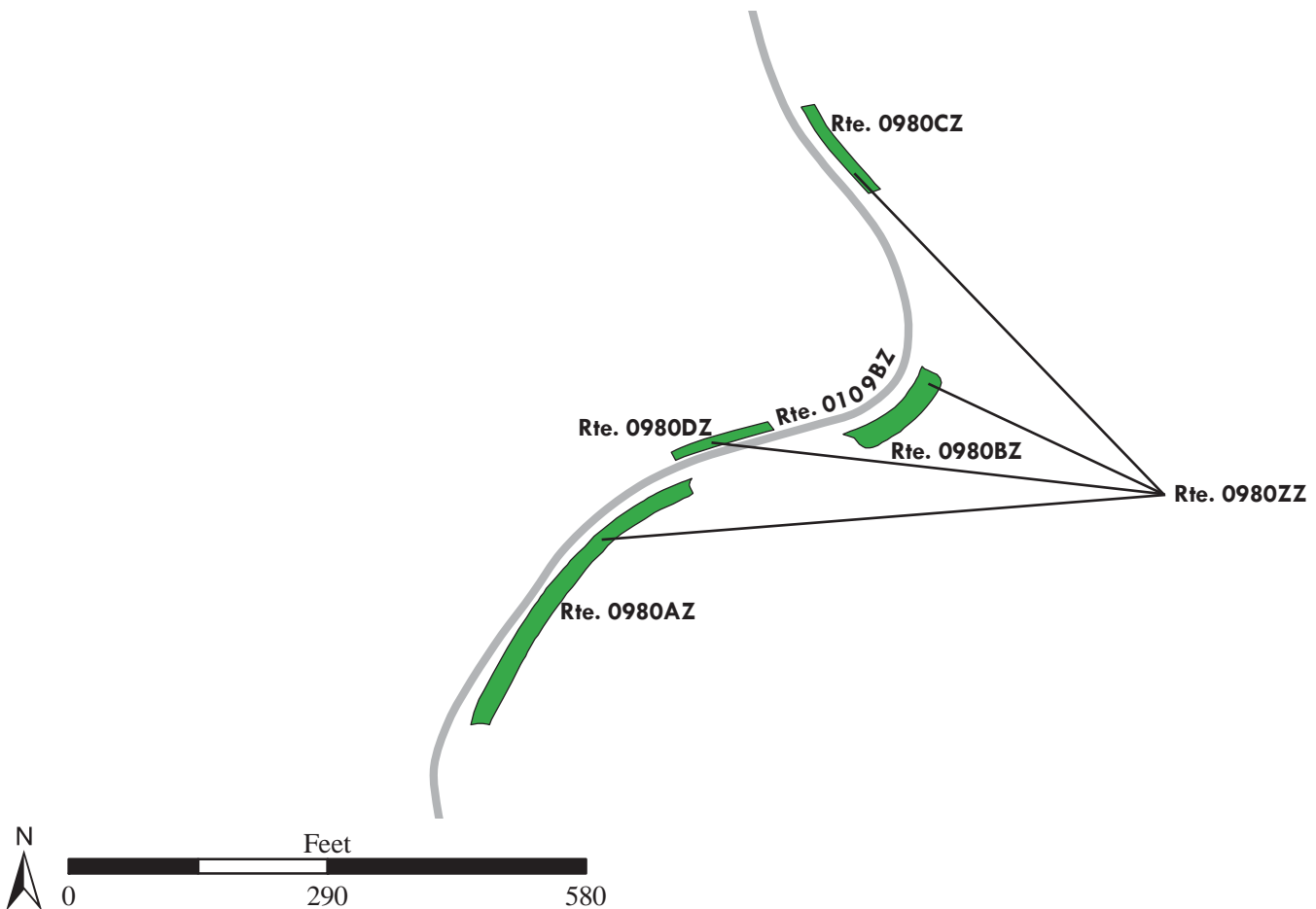
Summary Route
Manual Rating

ADJACENT TO ROUTE 0109ZZ (CONZELMAN ROADS) AT MP 2.5 ON LEFT AND RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	40835	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
10,589	0.183	SUMMARY / 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				

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



Golden Gate National Recreation Area

ROUTE 0980AZ: HAWK HILL PARKING LOT A

Subcomponent of Route GOGA-0980ZZ

Manual Rating

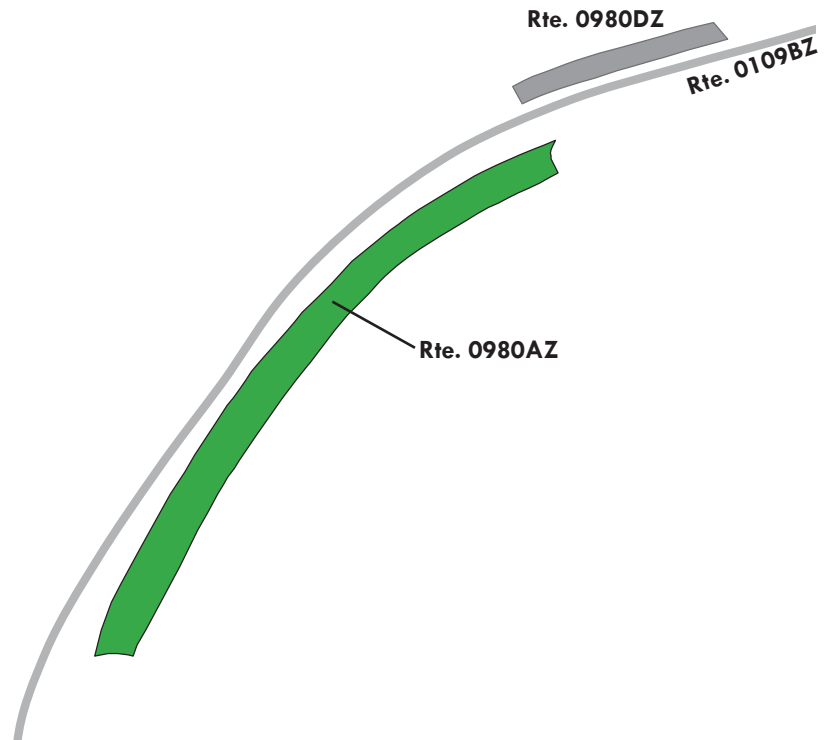
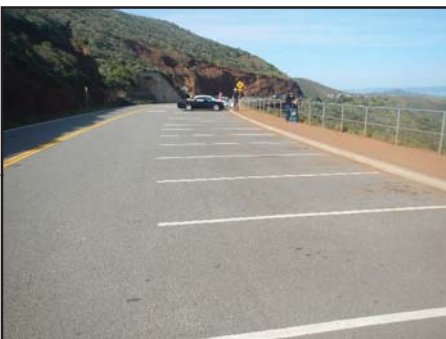
ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	40835	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
5,840	0.101	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0980BZ: HAWK HILL PARKING LOT B

Subcomponent of Route GOGA-0980ZZ

Manual Rating

ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	40835	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,428	0.042	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)

Poor (0 - 60)

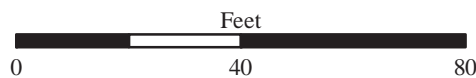
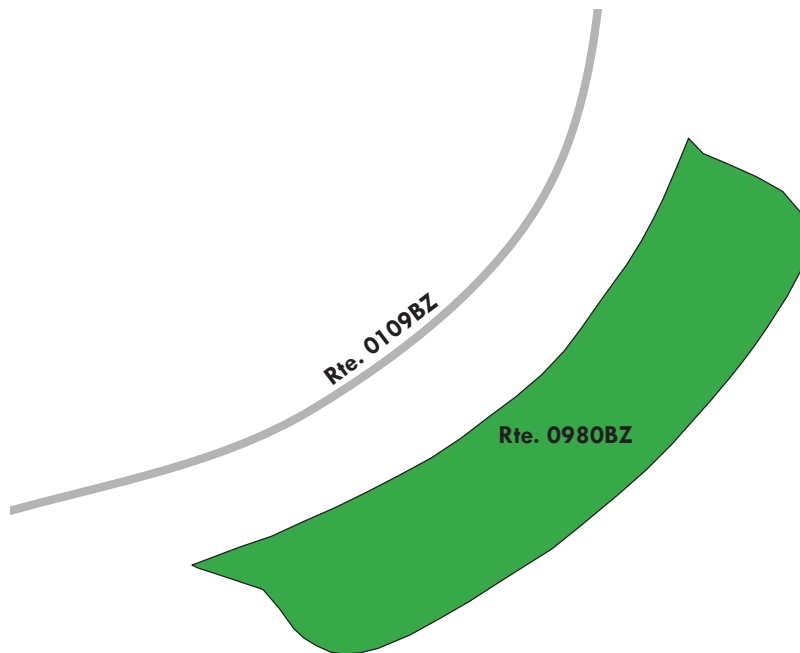
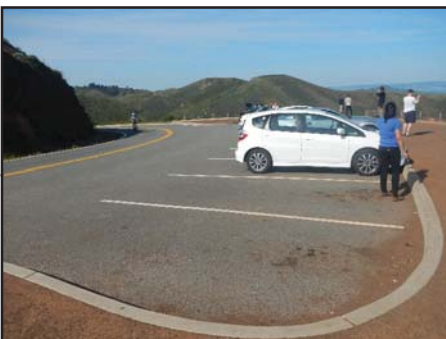
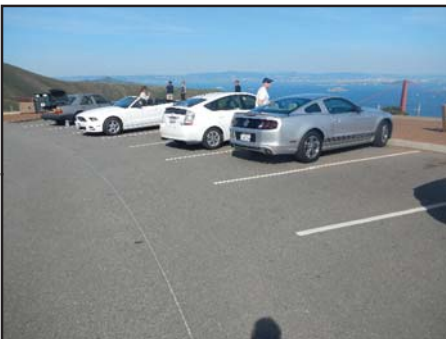
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0980CZ: HAWK HILL PARKING LOT C

Subcomponent of Route GOGA-0980ZZ

Manual Rating

ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	40835	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,303	0.022	5	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)

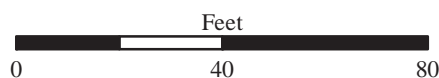
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0980DZ: HAWK HILL PARKING LOT D

Subcomponent of Route GOGA-0980ZZ

Manual Rating

ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	40835	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,018	0.018	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)

Poor (0 - 60)

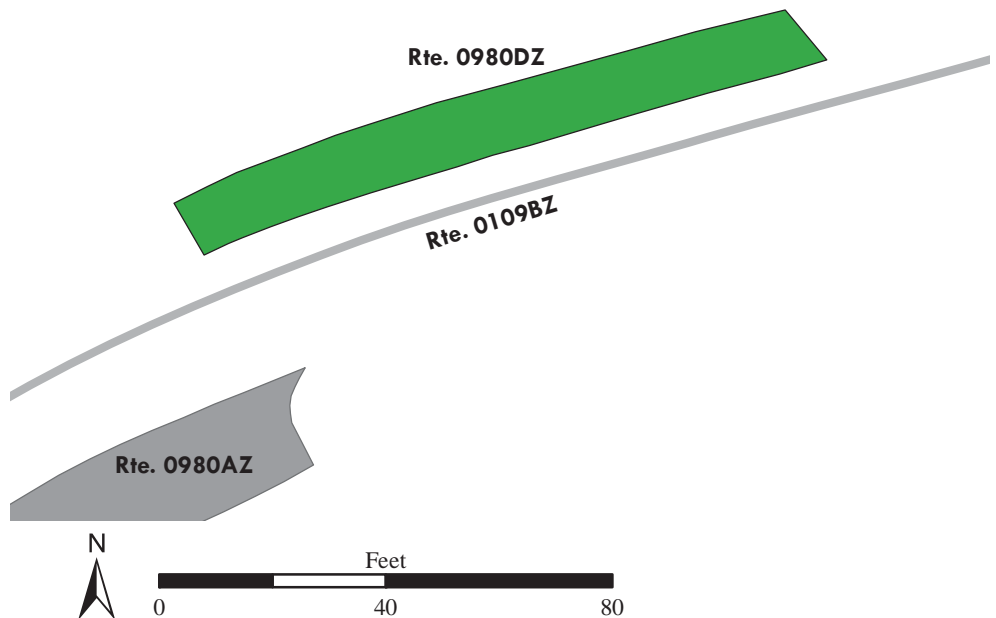
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0985: BUILDING 112 FM PARKING LOT

Manual Rating

FROM ROUTE 0916 (UPPER FORT MASON PARKING LOT)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/1/2014	108264	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
5,357	0.092	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)

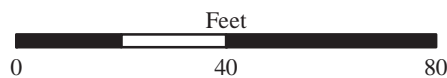
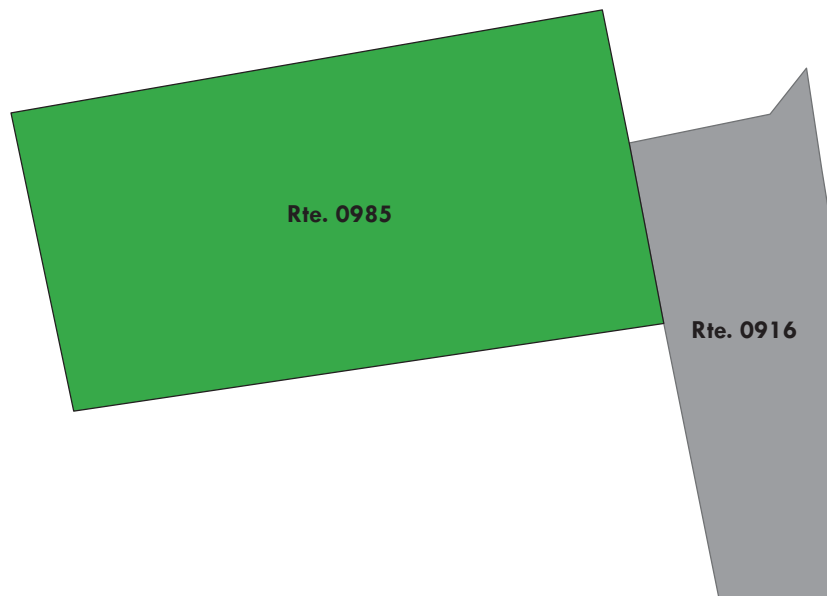
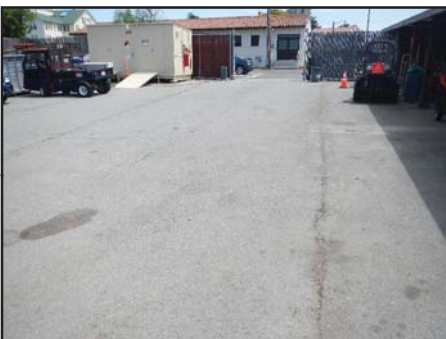
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0986: BATTERY SPENCER PARKING LOT

Manual Rating

ADJACENT TO ROUTE 0109ZZ (CONZELMAN ROADS)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	80847	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
6,795	0.117	5	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)

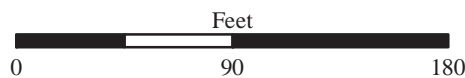
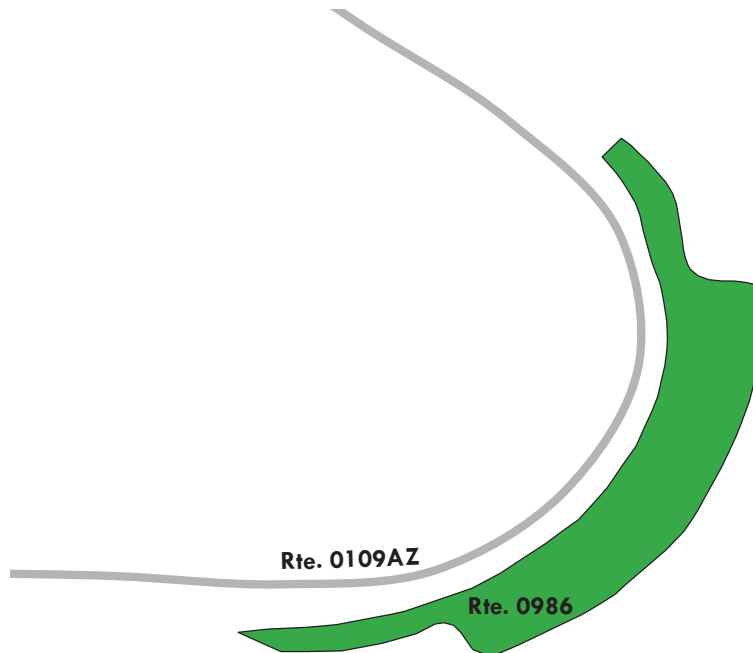
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0988: MILAGRA RIDGE OVERLOOK PARKING

Manual Rating

FROM END OF ROUTE 0404 (MILAGRA RIDGE ROAD) AT MP 0.86

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	231810	NONPUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
465	0.008	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)

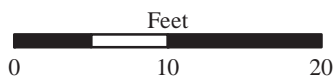
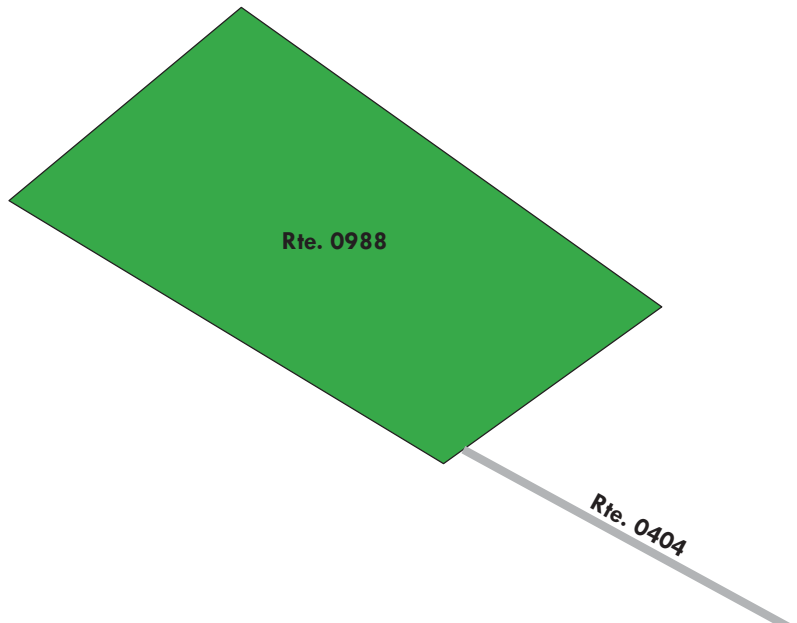
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0989: UPPER FISHERMANS PARKING LOT

Manual Rating

FROM ROUTE 0109ZZ (CONZELMAN ROADS)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/3/2014	40837	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
5,245	0.09	7	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)

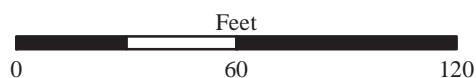
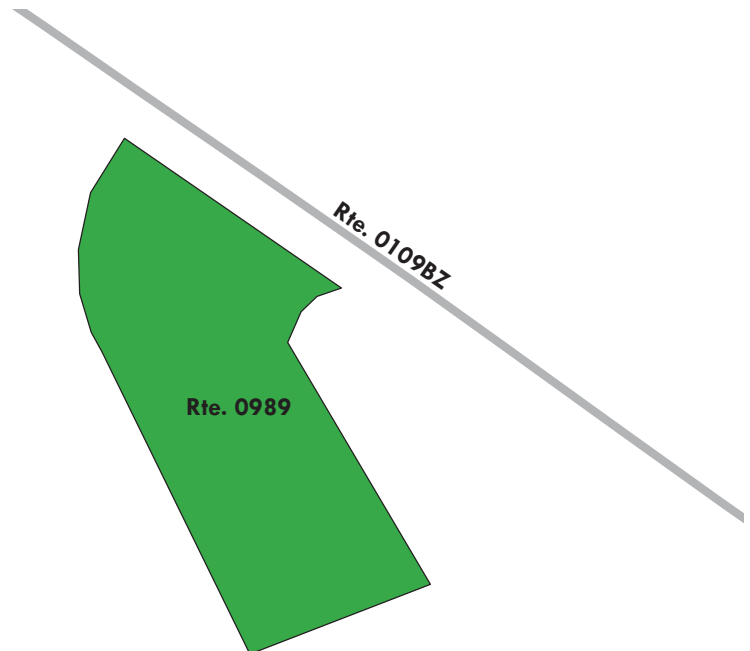
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0994: MUIR BEACH PARKING LOT

Manual Rating

FROM PACIFIC WAY ROAD

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	43428	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
47,342	0.815	4	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)

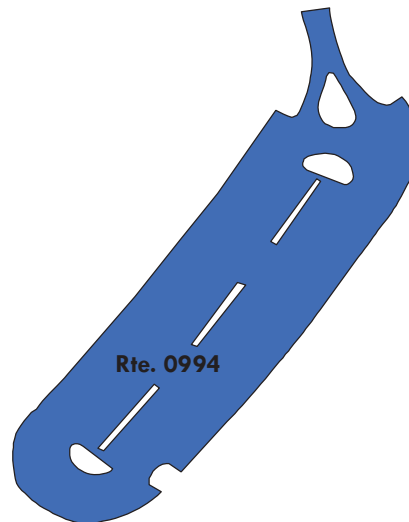
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0995: MUIR BEACH OVERLOOK PARKING LOT

Manual Rating

FROM SEACAPE DRIVE

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	43429	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
16,236	0.28	6	LIGHT REPAIR
Curb Type		Curb & Gutter Type	
ASPHALT		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

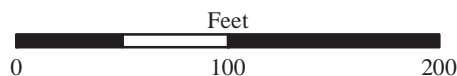
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0996: BAY AREA DISCOVERY MUSEUM PARKING AREA

Manual Rating

FROM ROUTE 0112 (CENTER ROAD)

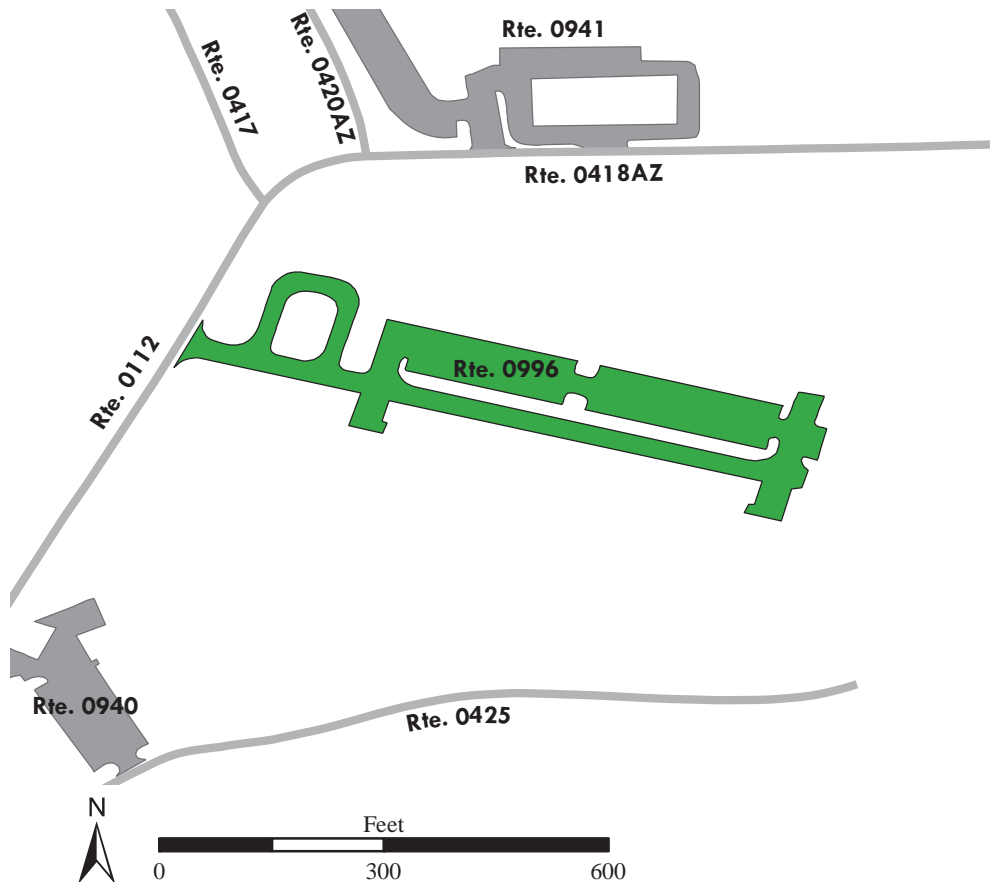
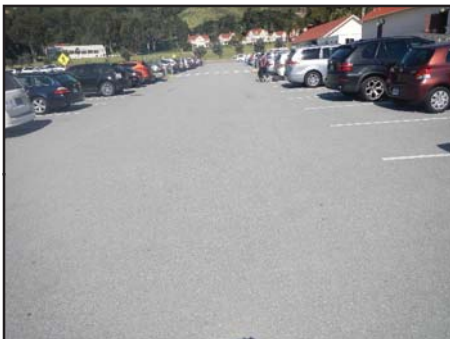
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
55,795	0.961	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)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0997: SMITH ROAD PARKING LOT

Manual Rating

FROM ROUTE 0105 (BUNKER ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/3/2014	110646	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
32,410	0.558	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)

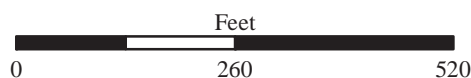
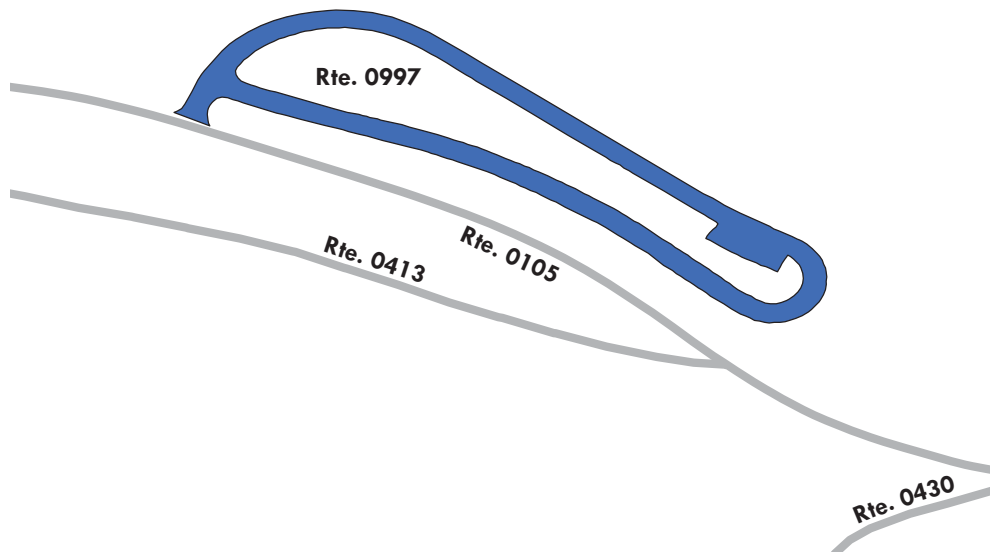
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 30,679 square feet; 1 part Concrete at 1,731 square feet.



Golden Gate National Recreation Area

ROUTE 0998: MARINE MAMMAL VISITOR CENTER PARKING

Manual Rating

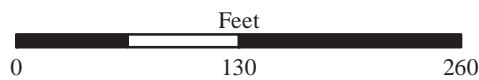
FROM ROUTE 0931 (MARINE MAMMAL CENTER PARKING)
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
42,978	0.743	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0999ZZ: CONZELMAN ROAD PARKING LOTS

Summary Route

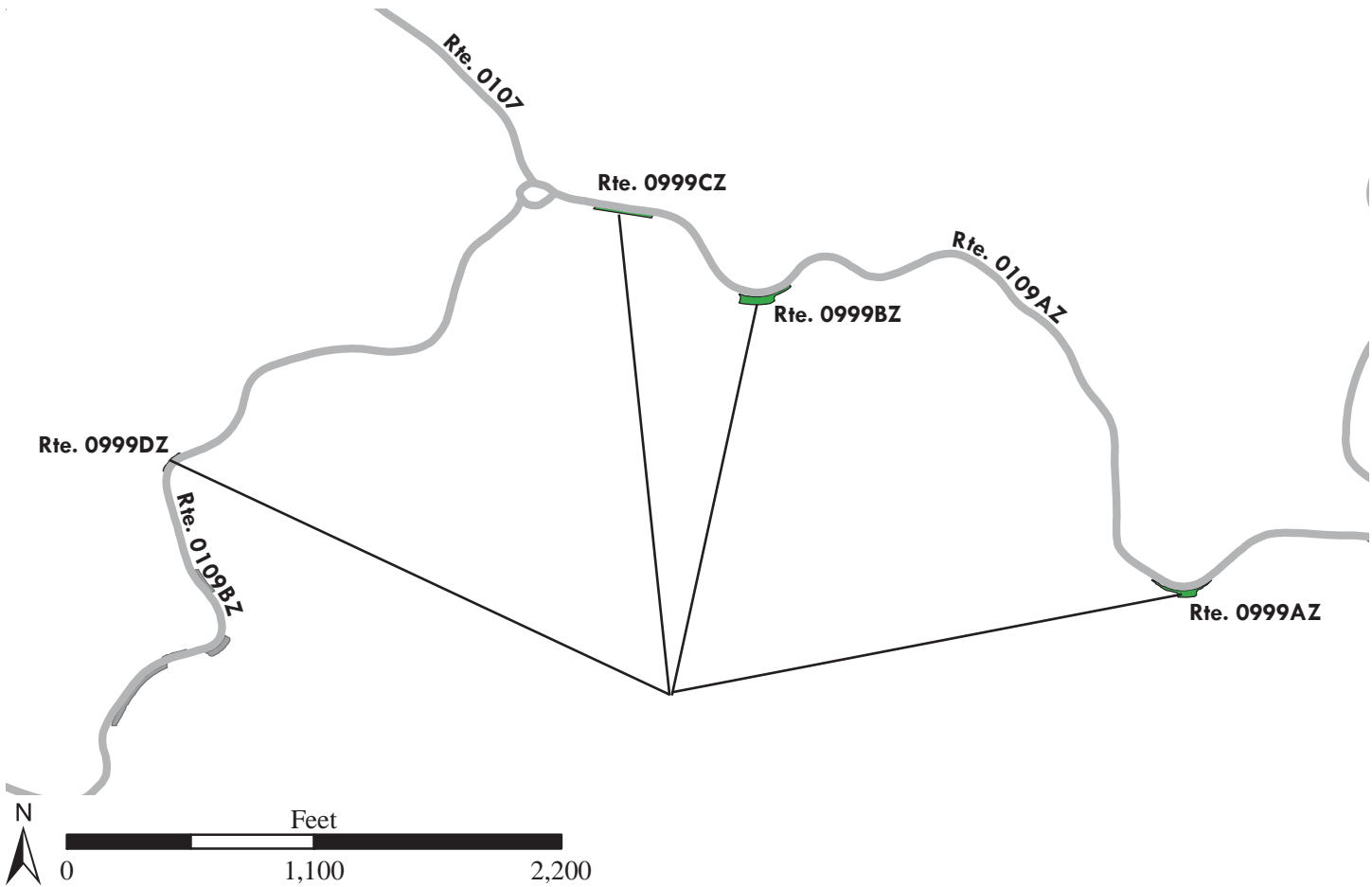
Manual Rating

ADJACENT TO ROUTE 0109ZZ (CONZELMAN ROADS)

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
12,195	0.21	SUMMARY / 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				

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



Golden Gate National Recreation Area

ROUTE 0999AZ: CONZELMAN ROAD PARKING LOT A

Subcomponent of Route GOGA-0999ZZ

Manual Rating

ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,405	0.059	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)

Poor (0 - 60)

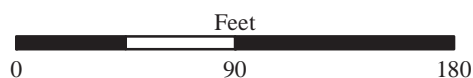
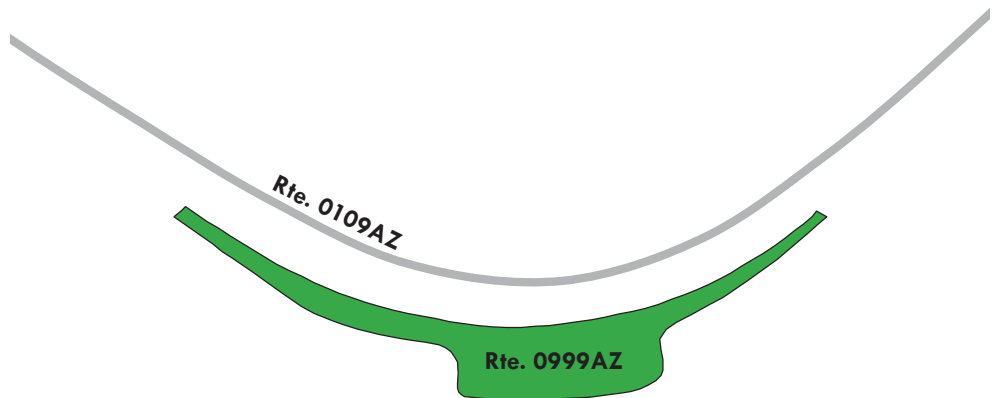
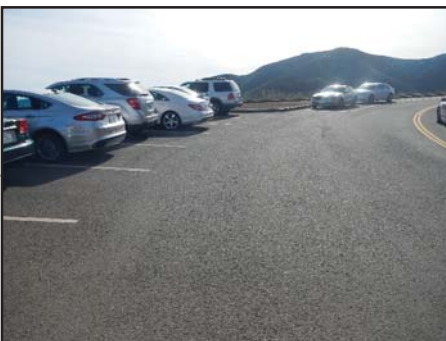
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0999BZ: CONZELMAN ROAD PARKING LOT B

Subcomponent of Route GOGA-0999ZZ

Manual Rating

ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
5,109	0.088	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)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

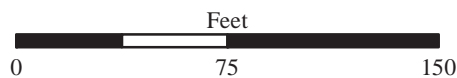
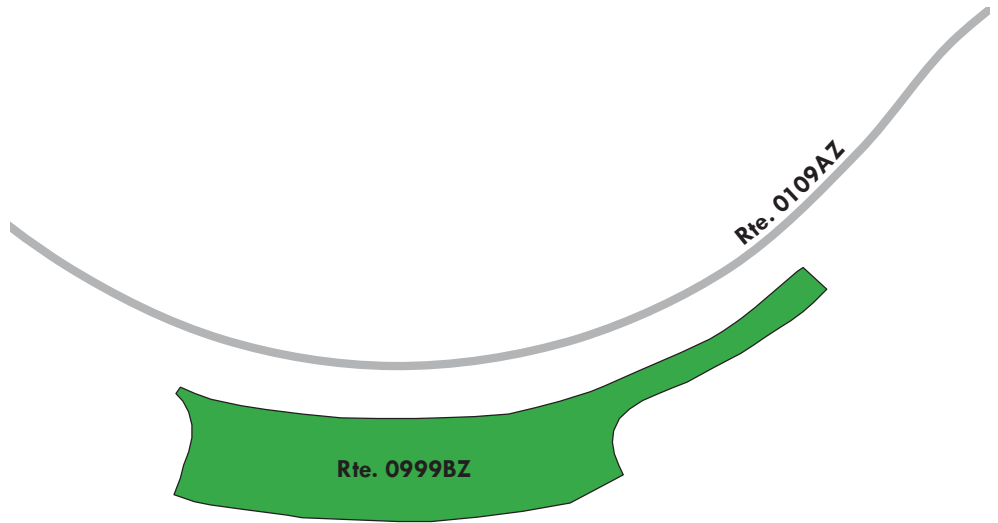
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Parking area consists of multiple surface types. 1 part Asphalt at 4,800 square feet; 1 part Concrete at 309 square feet.



Golden Gate National Recreation Area

ROUTE 0999CZ: CONZELMAN ROAD PARKING LOT C

Subcomponent of Route GOGA-0999ZZ

Manual Rating

ADJACENT TO ROUTE 0109AZ (CONZELMAN ROAD (EAST))

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,611	0.045	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)

Poor (0 - 60)

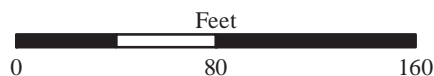
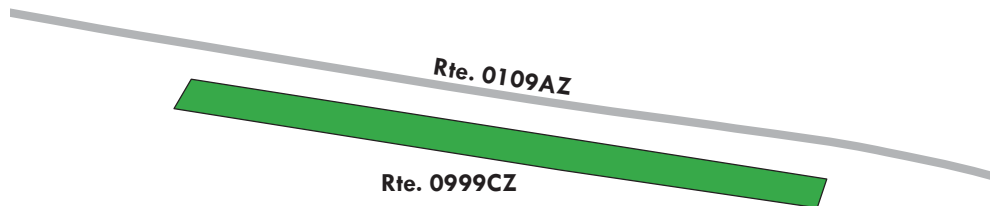
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 0999DZ: CONZELMAN ROAD PARKING LOT D

Subcomponent of Route GOGA-0999ZZ

Manual Rating

ADJACENT TO ROUTE 0109BZ (CONZELMAN ROAD (WEST))

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,070	0.018	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)

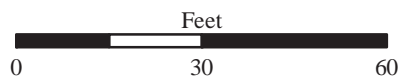
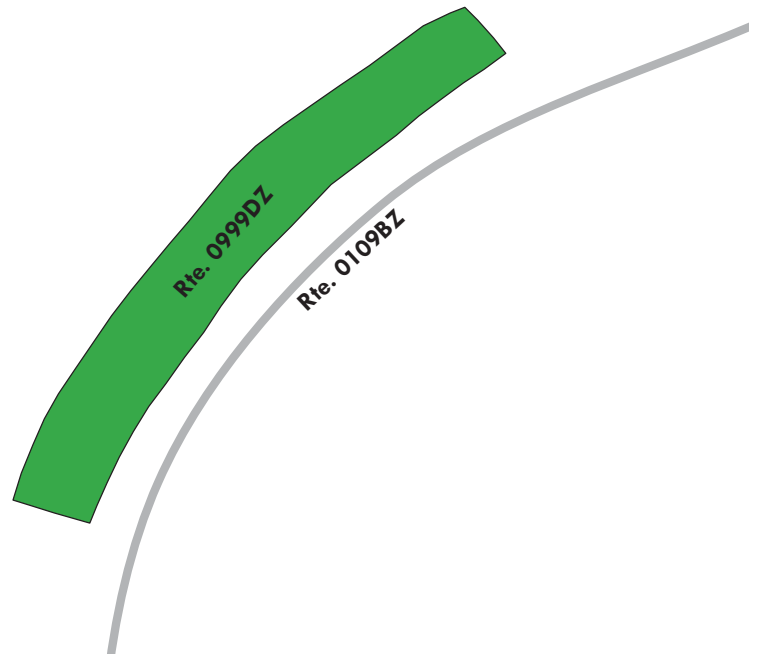
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 1000ZZ: EAST ROAD PARKING LOTS

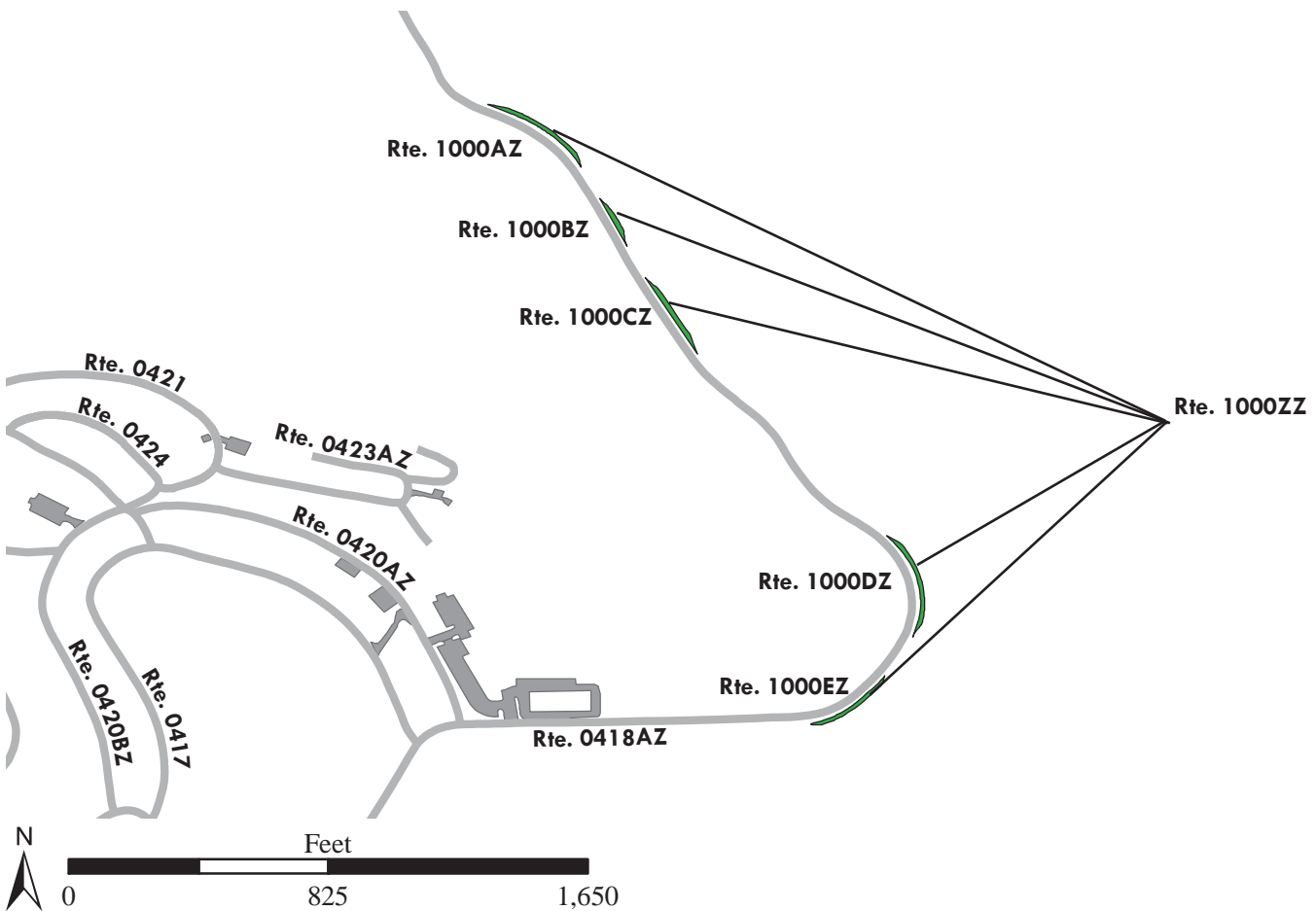
Summary Route
Manual Rating

ADJACENT TO ROUTE 0418ZZ (EAST ROADS) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
12,900	0.223	SUMMARY / 93	

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.



Golden Gate National Recreation Area

ROUTE 1000AZ: EAST ROAD PARKING LOT A

Subcomponent of Route GOGA-1000ZZ

Manual Rating

ADJACENT TO ROUTE 0418AZ (EAST ROAD) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,182	0.055	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)

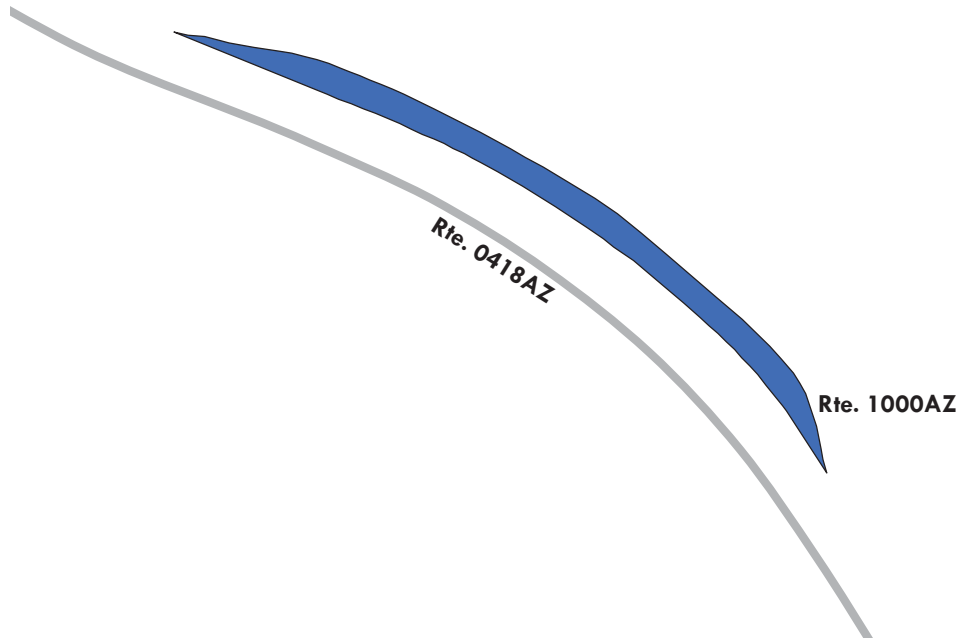
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 1000BZ: EAST ROAD PARKING LOT B

Subcomponent of Route GOGA-1000ZZ

Manual Rating

ADJACENT TO ROUTE 0418AZ (EAST ROAD) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,486	0.026	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)

Poor (0 - 60)

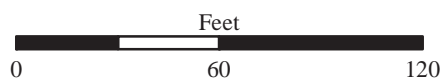
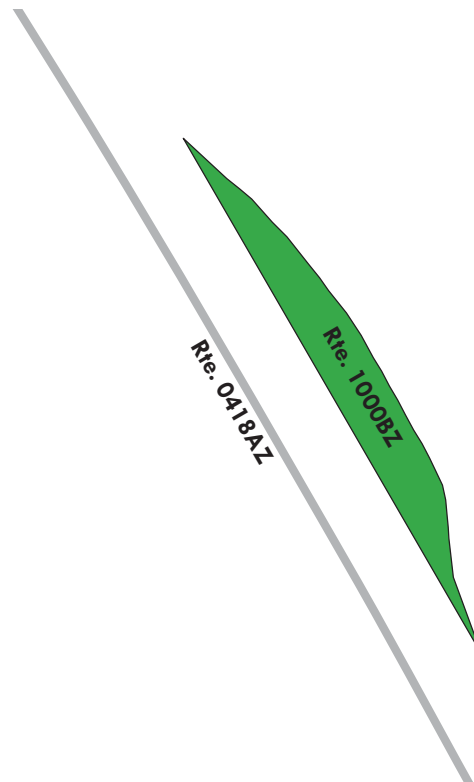
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 1000CZ: EAST ROAD PARKING LOT C

Subcomponent of Route GOGA-1000ZZ

Manual Rating

ADJACENT TO ROUTE 0418AZ (EAST ROAD) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,567	0.044	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)

Poor (0 - 60)

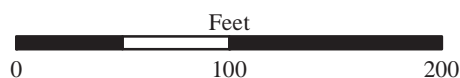
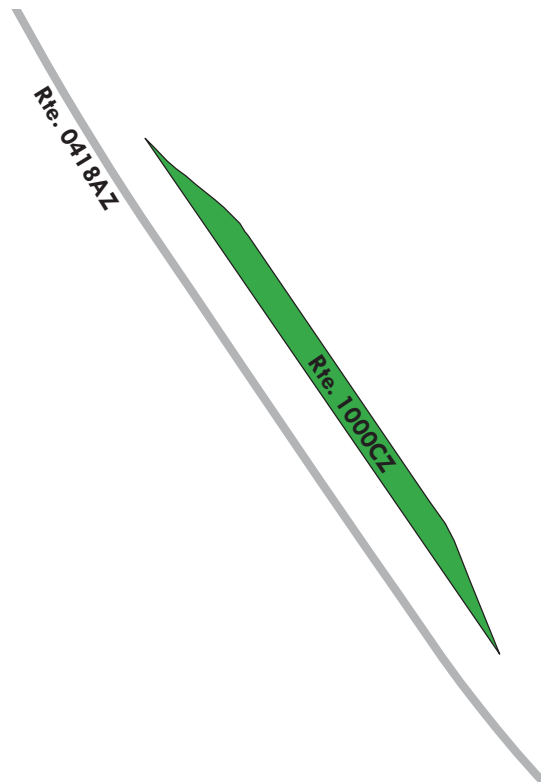
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 1000DZ: EAST ROAD PARKING LOT D

Subcomponent of Route GOGA-1000ZZ

Manual Rating

ADJACENT TO ROUTE 0418AZ (EAST ROAD) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,189	0.055	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)

Poor (0 - 60)

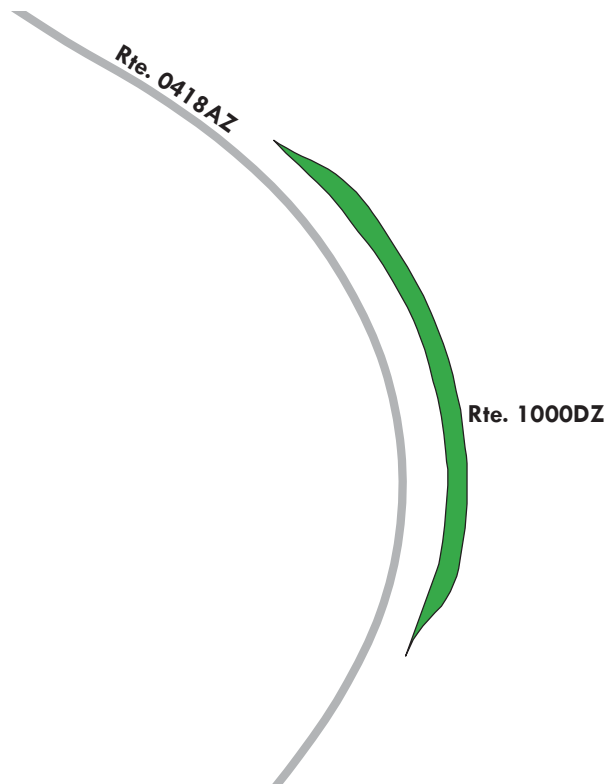
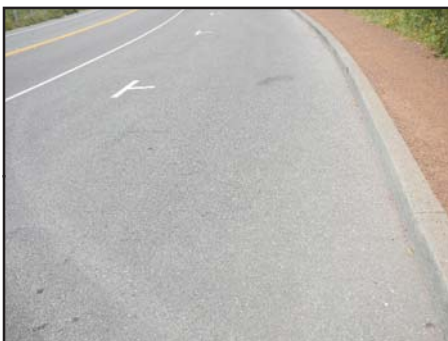
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 1000EZ: EAST ROAD PARKING LOT E

Subcomponent of Route GOGA-1000ZZ

Manual Rating

ADJACENT TO ROUTE 0418AZ (EAST ROAD) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,476	0.043	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)

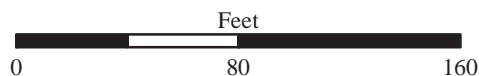
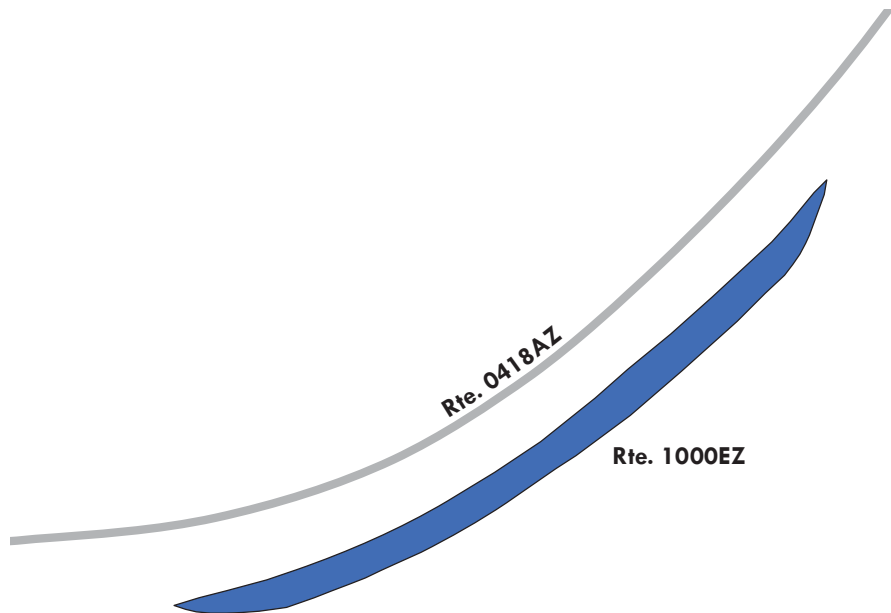
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 1001ZZ: NEW RODEO BEACH PARKING LOTS

Summary Route
Manual Rating

ADJACENT TO ROUTE 0104 (MITCHELL ROAD) ON LEFT AND RIGHT

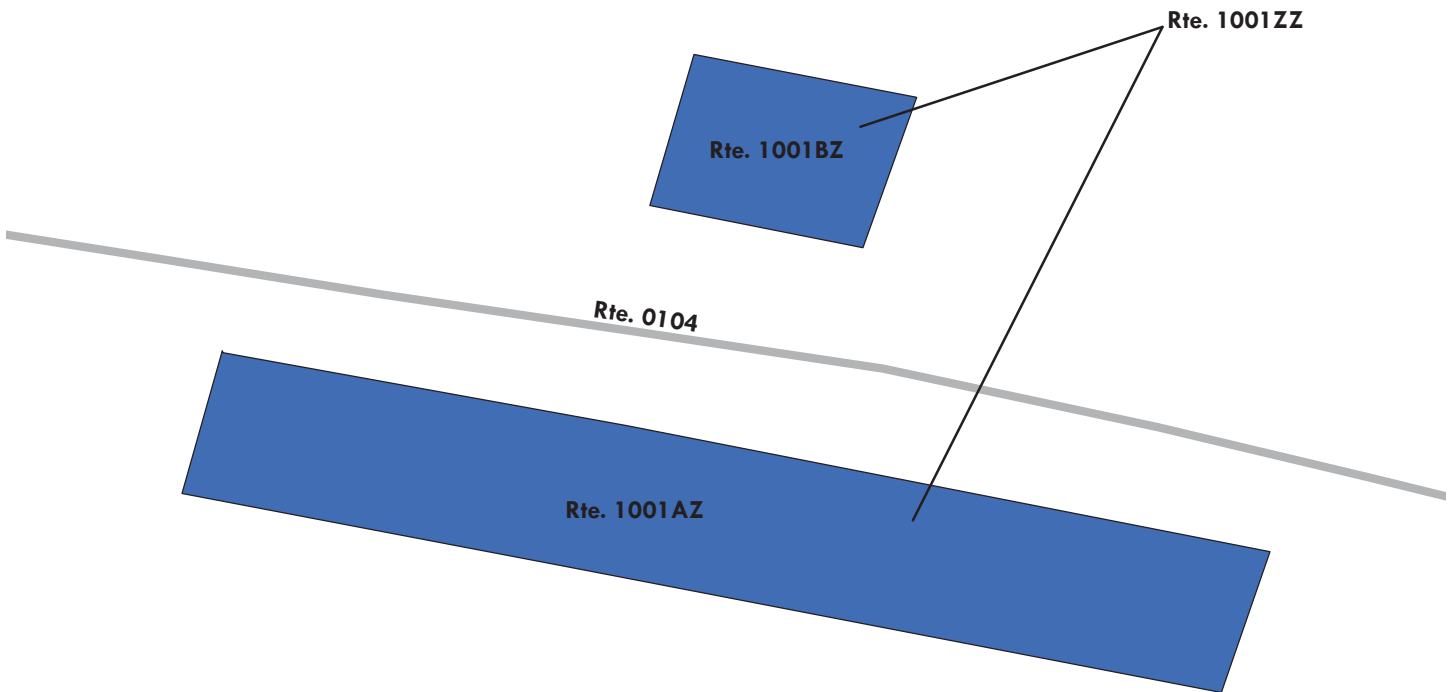
Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition Rating / PCR	
2,600	0.045	SUMMARY / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
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See Appendix for definitions and formulas

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



Golden Gate National Recreation Area

ROUTE 1001AZ: NEW RODEO BEACH PARKING LOT A

Subcomponent of Route GOGA-1001ZZ

Manual Rating

ADJACENT TO ROUTE 0104 (MITCHELL ROAD) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
2,129	0.037	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)

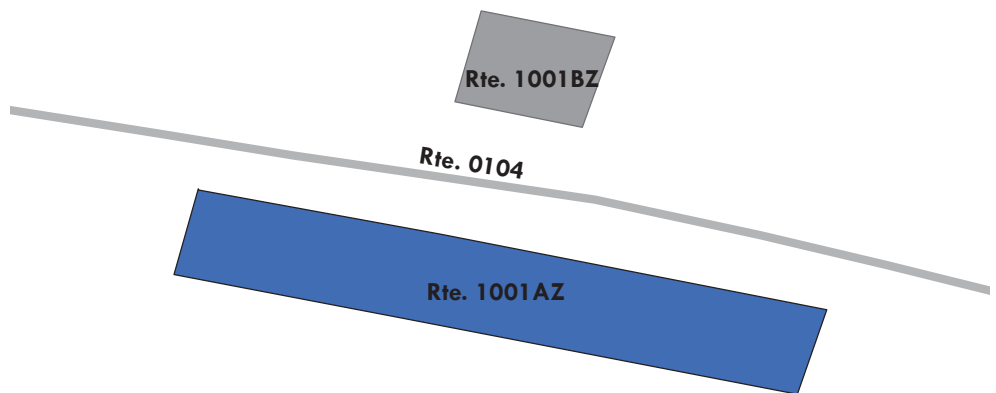
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 1001BZ: NEW RODEO BEACH PARKING LOT B

Subcomponent of Route GOGA-1001ZZ

Manual Rating

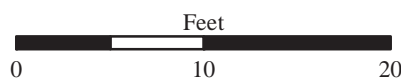
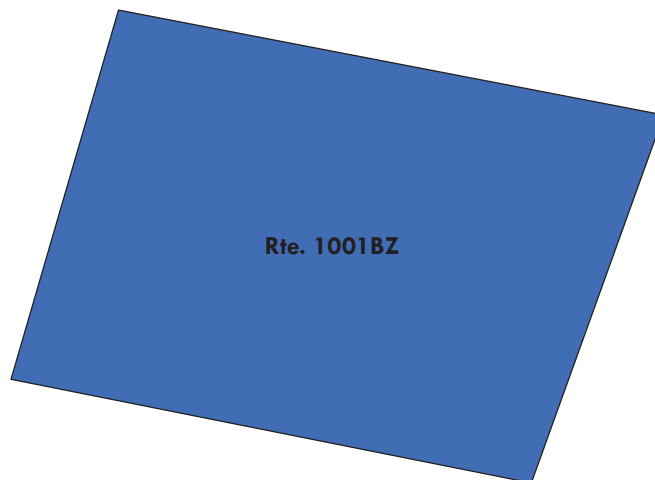
ADJACENT TO ROUTE 0104 (MITCHELL ROAD) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	CONCRETE
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
471	0.008	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 1002: VISTA POINT PARKING

Manual Rating

FROM US-101 NORTH RAMP

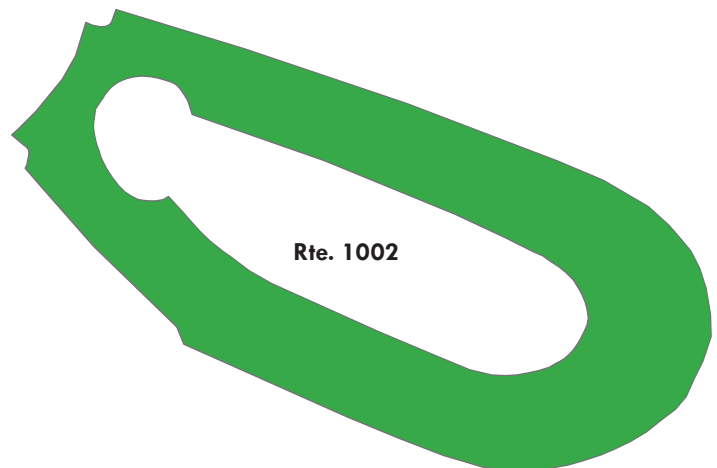
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
5/5/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
65,489	1.067	7	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
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See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 1006: MORI POINT TRAILHEAD PARKING LOT

Manual Rating

FROM BRADFORD WAY

TO ROUTE 0471 (OLD MORI POINT ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
5/2/2014	237193	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,272	0.022	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)

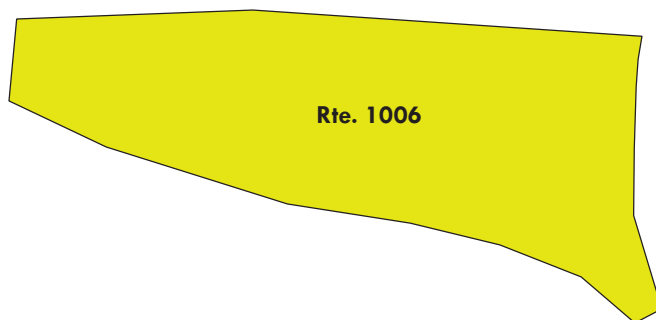
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Golden Gate National Recreation Area

ROUTE 1008: MERRILL STREET PARKING

Manual Rating

FROM ROUTE 0423ZZ (MERRILL STREETS)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
4/30/2014	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,932	0.033	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)

Poor (0 - 60)

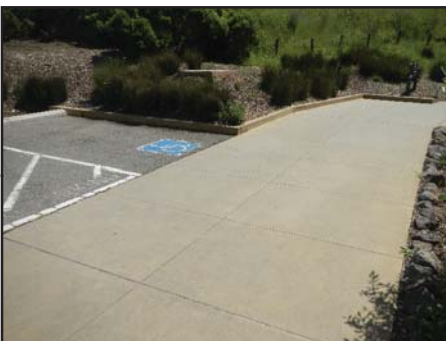
Fair (61- 84)

Good (85 - 94)

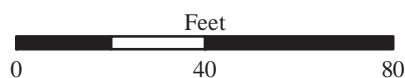
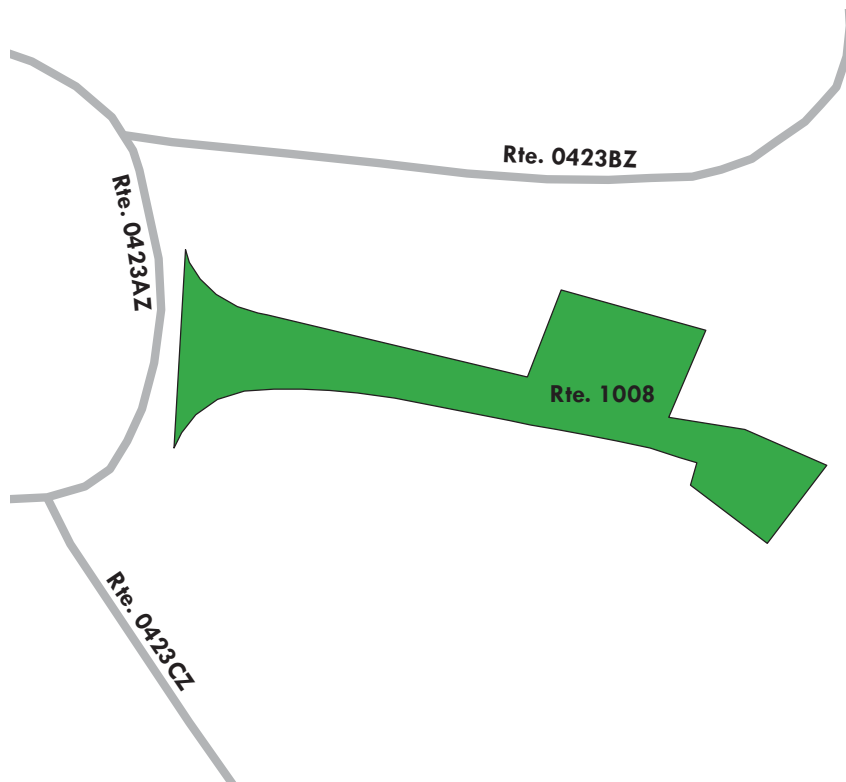
Excellent (95 - 100)

Not Rated

See Appendix for definitions and formulas



Parking area consists of multiple surface types. 2 parts Asphalt at 1,138 square feet; 1 part Concrete at 794 square feet..



Section 7 Road Milepost Information



Golden Gate 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 routes that have mileposts 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 milepost signs were placed in the field.

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 Collected 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
- One-Way travel directions
- All bridges and culverts with BIP Numbers (bridge inspection program numbers)
- Overpasses
- Tunnels
- Low Water Crossings (LWCR)
- Surface type changes
- Construction areas where no pavement condition data was obtained

GOGA: Route Milepost Log

ROUTE 0104: MITCHELL ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0105 (BUNKER ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0105 (BUNKER ROAD)
0.16	0.16	INTERSECTION	L	UNPAVED PARKING
0.20	0.20	INTERSECTION	R	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.26	0.26	INTERSECTION	R	ROUTE 0925 (FIRE HOUSE PARKING)
0.28	0.28	INTERSECTION	R	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.29	0.29	INTERSECTION	L	ROUTE 1001AZ (NEW RODEO BEACH PARKING LOT A)
0.30	0.30	INTERSECTION	R	ROUTE 1001BZ (NEW RODEO BEACH PARKING LOT B)
0.36	0.36	INTERSECTION	L	UNPAVED PARKING (RODEO BEACH)
0.44	0.44	INTERSECTION	R	ROUTE 0918 (RODEO BEACH PARKING LOT)
1.19	1.19	INTERSECTION	L	ROUTE 0465 (OLD BUNKER ROAD)
1.19	1.19	INTERSECTION	R	ROUTE 0465 (OLD BUNKER ROAD)

GOGA: Route Milepost Log

ROUTE 0105: BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0112 (CENTER ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0419 (MOORE ROAD)
0.06	0.06	INTERSECTION	L	ROUTE 0939BZ (BUILDING 407 FB PARKING LOT B)
0.11	0.11	INTERSECTION	L	ROUTE 0939AZ (BUILDING 407 FB PARKING LOT A)
0.11	0.11	INTERSECTION	R	ROUTE 0417 (MURRAY CIRCLE)
0.13	0.13	INTERSECTION	R	ROUTE 0420BZ (WEST MCREYNOLDS ROAD)
0.15	0.15	INTERSECTION	L	ROUTE 0973 (FORT BAKER MAINTENANCE STORAGE PARKING) UNPAVED SECTION
0.17	0.17	INTERSECTION	L	ROUTE 0973 (FORT BAKER MAINTENANCE STORAGE PARKING)
0.19	0.19	INTERSECTION	R	ROUTE 0938B (BUILDING 405 FB PARKING LOT B)
0.19	0.19	INTERSECTION	L	ROUTE 0938A (BUILDING 405 FB PARKING LOT A)
0.50	0.53	TUNNEL	N/A	SAUSALITO LATERAL TUNNEL
0.66	0.66	INTERSECTION	R	ROUTE 0932 (BAKER-BARRY TUNNEL PARKING)
0.68	0.68	INTERSECTION	L	ROUTE 0268 (DANES ROAD)
0.71	1.17	TUNNEL	N/A	8140-003 (BAKER-BARRY TUNNEL)
1.23	1.23	INTERSECTION	R	UNPAVED ROUTE
1.59	1.59	INTERSECTION	L	ROUTE 0427 (LAMORAUX DRIVE)
1.67	1.67	INTERSECTION	R	ROUTE 0952 (BOTTOMS DRIVE PARKING LOT)
1.78	1.78	INTERSECTION	R	ROUTE 0951 (MENGENS PARKING LOT)
1.78	1.78	INTERSECTION	L	ROUTE 0426 (MENGENS STREET)
1.82	1.82	INTERSECTION	R	UNPAVED PARKING
1.82	1.82	INTERSECTION	L	ROUTE 0107 (MCCULLOUGH ROAD)
2.28	2.28	INTERSECTION	R	ROUTE 0431 (SMITH ROAD) UNPAVED SECTION
2.28	2.28	INTERSECTION	L	UNPAVED ROUTE
2.34	2.34	INTERSECTION	L	UNPAVED ROUTE
2.50	2.50	INTERSECTION	L	UNPAVED ROUTE
2.59	2.59	INTERSECTION	R	ROUTE 0431 (SMITH ROAD) UNPAVED SECTION
2.63	2.63	INTERSECTION	L	UNPAVED ROUTE
2.63	2.63	INTERSECTION	R	ROUTE 0431 (SMITH ROAD)

GOGA: Route Milepost Log

ROUTE 0105: BUNKER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
2.67	2.67	INTERSECTION	L	UNPAVED PARKING (PRESIDIO RIDING CLUB HORSE STABLE)
2.68	2.68	INTERSECTION	L	ROUTE 0430 (DEBRIS DISPOSAL/ STABLE ROAD)
2.75	2.75	INTERSECTION	L	ROUTE 0413 (SIMMONDS ROAD)
2.85	2.85	INTERSECTION	R	ROUTE 0997 (SMITH ROAD PARKING LOT)
3.20	3.20	INTERSECTION	L	ROUTE 0108 (FIELD ROAD)
3.23	3.23	INTERSECTION	L	UNPAVED ROUTE
3.23	3.23	INTERSECTION	R	UNPAVED PARKING
3.28	3.28	INTERSECTION	R	UNPAVED PARKING
3.37	3.38	BRIDGE	N/A	8140-002 (RODEO LAGOON BRIDGE)
3.44	3.44	INTERSECTION	R	UNPAVED PARKING
3.49	3.49	INTERSECTION	R	UNPAVED ROUTE
3.55	3.55	INTERSECTION	R	UNPAVED PARKING
3.66	3.66	INTERSECTION	L	ROUTE 0104 (MITCHELL ROAD)
3.73	3.73	INTERSECTION	L	ROUTE 0919A (NATURE BRIDGE EAST PARKING LOT)
3.75	3.75	INTERSECTION	L	ROUTE 0610 (KIRKPATRICK STREET)
3.85	3.85	INTERSECTION	R	ROUTE 0931 (MARINE MAMMAL CENTER PARKING)
3.88	3.88	INTERSECTION	R	ROUTE 0926 (FORT CRONKHITE MAINTENANCE PARKING LOT)
3.88	3.88	INTERSECTION	N/A	ROUTE 0465 (OLD BUNKER ROAD)

GOGA: Route Milepost Log

ROUTE 0107: MCCULLOUGH ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
0.00	0.00	INTERSECTION	R	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
0.07	0.07	INTERSECTION	R	UNPAVED ROUTE (COASTAL FIRE ROAD (TRAIL))
0.71	0.71	INTERSECTION	L	UNPAVED ROUTE (FIRE ROAD (TRAIL))
0.88	0.88	INTERSECTION	N/A	UNPAVED PARKING
0.88	0.88	INTERSECTION	L	ROUTE 0105 (BUNKER ROAD)
0.88	0.88	INTERSECTION	R	ROUTE 0105 (BUNKER ROAD)

GOGA: Route Milepost Log

ROUTE 0108: FIELD ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0105 (BUNKER ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0105 (BUNKER ROAD)
0.06	0.06	INTERSECTION	L	UNPAVED ROUTE
0.12	0.12	INTERSECTION	R	ROUTE 0950 (MARIN HEADLANDS VISITOR CENTER PARKING LOT)
0.13	0.13	INTERSECTION	L	ROUTE 0429 (BODSWORTH ROAD)
0.16	0.16	INTERSECTION	R	ROUTE 0950 (MARIN HEADLANDS VISITOR CENTER PARKING LOT)
0.28	0.28	INTERSECTION	L	ROUTE 0413 (SIMMONDS ROAD)
0.37	0.37	INTERSECTION	R	ROUTE 0947 (NIKE MISSILE SITE PARKING LOT)
0.53	0.53	INTERSECTION	R	ROUTE 0955 (THREE SISTERS PARKING)
0.57	0.57	INTERSECTION	L	ROUTE 0955 (THREE SISTERS PARKING)
0.57	0.57	INTERSECTION	R	ROUTE 0955 (THREE SISTERS PARKING)
0.59	0.59	INTERSECTION	L	ROUTE 0208 (CONZELMAN-FIELD CONNECTOR ROAD)
0.84	0.84	INTERSECTION	R	ROUTE 0991 (BATTERY ALEXANDER PARKING LOT)
0.88	0.88	INTERSECTION	R	ROUTE 0949 (YMCA PARKING LOT)
0.97	0.97	INTERSECTION	R	ROUTE 0949 (YMCA PARKING LOT)
0.97	0.97	INTERSECTION	L	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
1.02	1.02	INTERSECTION	L	ROUTE 0206 (SCHOOL HOUSE ACCESS ROAD)
1.06	1.06	INTERSECTION	L	ROUTE 0979AZ (POINT BONITA PARKING AREA A)
1.07	1.07	INTERSECTION	L	ROUTE 0433 (POINT BONITA LIGHTHOUSE ROAD)
1.07	1.07	INTERSECTION	L	ROUTE 0108 (FIELD ROAD)
1.07	1.07	ONE-WAY START	N/A	N/A
1.09	1.09	INTERSECTION	R	ROUTE 0432 (MENDELL ROAD)
1.10	1.10	INTERSECTION	R	ROUTE 0979BZ (POINT BONITA PARKING AREA B)
1.11	1.11	INTERSECTION	R	ROUTE 0478 (POINT BONITA RADIO TOWER ROAD)
1.14	1.14	INTERSECTION	N/A	ROUTE 0108 (FIELD ROAD)
1.14	1.14	INTERSECTION	L	ROUTE 0108 (FIELD ROAD)
1.14	1.14	INTERSECTION	R	ROUTE 0979CZ (POINT BONITA PARKING AREA C)
1.14	1.14	ONE-WAY END	N/A	N/A

GOGA: Route Milepost Log

ROUTE 0109AZ: CONZELMAN ROAD (EAST)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (ALEXANDER AVE/NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (ALEXANDER AVE/NON NPS)
0.05	0.05	INTERSECTION	L	ROUTE 0109CZ (CONZELMAN ROAD (TRAILHEAD ACCESS))
0.32	0.32	INTERSECTION	L	ROUTE 0986 (BATTERY SPENCER PARKING LOT)
0.34	0.34	INTERSECTION	L	ROUTE 0409 (KIRBY COVE ROAD)
0.48	0.48	INTERSECTION	L	ROUTE 0999AZ (CONZELMAN ROAD PARKING LOT A)
0.98	0.98	INTERSECTION	L	ROUTE 0999BZ (CONZELMAN ROAD PARKING LOT B)
1.10	1.10	INTERSECTION	L	ROUTE 0999CZ (CONZELMAN ROAD PARKING LOT C)
1.14	1.14	INTERSECTION	L	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
1.14	1.14	ONE-WAY START	N/A	N/A
1.15	1.15	INTERSECTION	L	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
1.16	1.16	INTERSECTION	R	ROUTE 0107 (MCCULLOUGH ROAD)
1.17	1.17	INTERSECTION	R	ROUTE 0107 (MCCULLOUGH ROAD)
1.18	1.18	INTERSECTION	R	UNPAVED PARKING
1.19	1.19	INTERSECTION	R	ROUTE 0109BZ (CONZELMAN ROAD (WEST))
1.20	1.20	INTERSECTION	R	ROUTE 0109BZ (CONZELMAN ROAD (WEST))
1.21	1.21	INTERSECTION	R	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
1.21	1.21	INTERSECTION	R	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
1.21	1.21	ONE-WAY END	N/A	N/A

GOGA: Route Milepost Log

ROUTE 0109BZ: CONZELMAN ROAD (WEST)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
0.00	0.00	INTERSECTION	R	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
0.36	0.36	INTERSECTION	R	ROUTE 0999DZ (CONZELMAN ROAD PARKING LOT D)
0.47	0.47	INTERSECTION	L	ROUTE 0980CZ (HAWK HILL PARKING LOT C)
0.52	0.52	INTERSECTION	L	ROUTE 0980BZ (HAWK HILL PARKING LOT B)
0.55	0.55	INTERSECTION	R	ROUTE 0980DZ (HAWK HILL PARKING LOT D)
0.65	0.65	ONE-WAY START	N/A	N/A
1.43	1.43	INTERSECTION	L	ROUTE 0989 (UPPER FISHERMANS PARKING LOT)
1.80	1.80	INTERSECTION	R	UNPAVED ROUTE
2.48	2.48	INTERSECTION	R	ROUTE 0208 (CONZELMAN-FIELD CONNECTOR ROAD)
2.48	2.48	INTERSECTION	L	UNPAVED PARKING
2.56	2.56	INTERSECTION	L	UNPAVED PARKING (BICENTENNIAL CAMPGROUND)
2.62	2.62	INTERSECTION	R	PAVED ROUTE (BATTERY WALLACE ACCESS)
2.62	2.62	INTERSECTION	L	ROUTE 0980AZ (HAWK HILL PARKING LOT A)
2.70	2.70	INTERSECTION	L	UNPAVED PARKING
2.77	2.77	ONE-WAY END	N/A	N/A
2.77	2.77	INTERSECTION	L	ROUTE 0948 (POINT BONITA HOUSING PARKING LOT)
2.82	2.82	INTERSECTION	R	ROUTE 0108 (FIELD ROAD)
2.82	2.82	INTERSECTION	L	ROUTE 0108 (FIELD ROAD)
2.82	2.82	INTERSECTION	N/A	ROUTE 0949 (YMCA PARKING LOT)

GOGA: Route Milepost Log

ROUTE 0109CZ: CONZELMAN ROAD (TRAILHEAD ACCESS)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
0.00	0.00	INTERSECTION	L	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
0.09	0.09	INTERSECTION	L	ROUTE 0975 (CONZELMAN COMMUTER / DILLIGHAM PARKING LOT)
0.11	0.11	INTERSECTION	N/A	ROUTE 0109DZ (CONZELMAN ROAD (RESTRICTED))

GOGA: Route Milepost Log

ROUTE 0109DZ: CONZELMAN ROAD (RESTRICTED)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0109CZ (CONZELMAN ROAD (TRAILHEAD ACCESS))
0.17	0.17	INTERSECTION	R	PAVED ROUTE (NON/NPS)
0.31	0.31	INTERSECTION	L	UNPAVED ROUTE (NON/NPS)
0.41	0.41	INTERSECTION	R	UNPAVED ROUTE (NON/NPS)
0.53	0.53	INTERSECTION	R	ROUTE 0419 (MOORE ROAD)
0.53	0.53	INTERSECTION	N/A	ROUTE 0419 (MOORE ROAD)

GOGA: Route Milepost Log

ROUTE 0112: CENTER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (CHILDREN'S DISCOVERY PARKING(NON/NPS))
0.00	0.00	INTERSECTION	N/A	ROUTE 0418AZ (EAST ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0417 (MURRAY CIRCLE)
0.04	0.04	INTERSECTION	L	ROUTE 0996 (BAY AREA DISCOVERY MUSEUM PARKING AREA)
0.13	0.13	INTERSECTION	L	ROUTE 0940 (BUILDING 670 FB PARKING LOT)
0.14	0.14	INTERSECTION	L	ROUTE 0419 (MOORE ROAD)
0.14	0.14	INTERSECTION	R	ROUTE 0105 (BUNKER ROAD)

GOGA: Route Milepost Log

ROUTE 0113AZ: FORT FUNSTON ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	PAVED ROUTE (US CALIFORNIA 35 SOUTH (SKYLINE BOULEVARD))
0.00	0.00	INTERSECTION	L	PAVED ROUTE (US CALIFORNIA 35 SOUTH (SKYLINE BOULEVARD))
0.02	0.02	INTERSECTION	L	ROUTE 0113AZ (FORT FUNSTON ROAD) SPUR
0.12	0.12	INTERSECTION	L	ROUTE 0900AZ (SOUTH FORT FUNSTON PARKING LOT A)
0.16	0.16	INTERSECTION	R	ROUTE 0113BZ (FORT FUNSTON SERVICE ROAD)
0.16	0.16	INTERSECTION	R	ROUTE 0900BZ (SOUTH FORT FUNSTON PARKING LOT B)
0.18	0.18	INTERSECTION	R	ROUTE 0900CZ (SOUTH FORT FUNSTON PARKING LOT C)
0.19	0.19	INTERSECTION	N/A	ROUTE 0901 (NORTH FORT FUNSTON PARKING LOT)

GOGA: Route Milepost Log

ROUTE 0205AZ: STINSON BEACH ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	PAVED ROUTE (US HIGHWAY 1 (CALIFORNIA 1))
0.00	0.00	INTERSECTION	L	PAVED ROUTE (US HIGHWAY 1 (CALIFORNIA 1))
0.05	0.05	INTERSECTION	R	ROUTE 0205BZ (ENTRANCE STATION LOOP)
0.05	0.05	ONE-WAY START	N/A	N/A
0.09	0.09	INTERSECTION	R	ROUTE 0920A (STINSON BEACH NORTH PARKING LOT)
0.12	0.12	INTERSECTION	R	ROUTE 0205BZ (ENTRANCE STATION LOOP)
0.12	0.12	ONE-WAY END	N/A	N/A
0.16	0.16	INTERSECTION	R	ROUTE 0920B (STINSON BEACH CENTRAL PARKING LOT)
0.18	0.18	INTERSECTION	L	PAVED ROUTE (MARINA WAY)
0.22	0.22	INTERSECTION	L	ROUTE 0441 (STINSON BEACH ADMINISTRATION ROAD)
0.23	0.23	INTERSECTION	R	ROUTE 0920B (STINSON BEACH CENTRAL PARKING LOT)
0.31	0.31	INTERSECTION	N/A	ROUTE 0920D (STINSON BEACH SOUTH PARKING LOT)

GOGA: Route Milepost Log

ROUTE 0205BZ: ENTRANCE STATION LOOP

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	L	ROUTE 0205AZ (STINSON BEACH ACCESS ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0205AZ (STINSON BEACH ACCESS ROAD)
0.05	0.05	INTERSECTION	N/A	ROUTE 0205AZ (STINSON BEACH ACCESS ROAD)
0.05	0.05	INTERSECTION	L	ROUTE 0205AZ (STINSON BEACH ACCESS ROAD)
0.05	0.05	ONE-WAY END	N/A	N/A

GOGA: Route Milepost Log

ROUTE 0207: SHELLDANCE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	PAVED ROUTE (CABRILLO HIGHWAY (CA STATE ROUTE 1))
0.00	0.00	INTERSECTION	L	PAVED ROUTE (CABRILLO HIGHWAY (CA STATE ROUTE 1))
0.16	0.16	INTERSECTION	R	UNPAVED ROUTE
0.17	0.17	INTERSECTION	N/A	UNPAVED PARKING

GOGA: Route Milepost Log

ROUTE 0208: CONZELMAN-FIELD CONNECTOR ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0108 (FIELD ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0108 (FIELD ROAD)
0.00	0.00	INTERSECTION	L	UNPAVED PARKING
0.02	0.02	INTERSECTION	L	ROUTE 0109AZ (CONZELMAN ROAD (EAST))
0.02	0.02	INTERSECTION	N/A	UNPAVED PARKING
0.02	0.02	INTERSECTION	R	ROUTE 0109AZ (CONZELMAN ROAD (EAST))

GOGA: Route Milepost Log

ROUTE 0268: DANES ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	PAVED ROUTE (ALEXANDER AVE/NON NPS)
0.00	0.00	INTERSECTION	L	PAVED ROUTE (ALEXANDER AVE/NON NPS)
0.15	0.15	INTERSECTION	N/A	ROUTE 0105 (BUNKER ROAD)
0.15	0.15	INTERSECTION	R	ROUTE 0105 (BUNKER ROAD)

GOGA: Route Milepost Log

ROUTE 0401: FORT MILEY WEST ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (FORT MILEY 7 ROAD)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (VETERANS DRIVE)
0.00	0.00	INTERSECTION	L	PAVED ROUTE (VETERANS DRIVE)
0.01	0.01	INTERSECTION	R	ROUTE 0957AZ (FORT MILEY WEST PARKING LOT A)
0.02	0.02	INTERSECTION	L	ROUTE 0957BZ (FORT MILEY WEST PARKING LOT B)
0.05	0.05	INTERSECTION	R	ROUTE 0957CZ (FORT MILEY WEST PARKING LOT C)
0.06	0.06	INTERSECTION	R	ROUTE 0957DZ (FORT MILEY WEST PARKING LOT D)
0.15	0.15	INTERSECTION	R	ROUTE 0442 (OCTAGON HOUSE ROAD)
0.20	0.20	INTERSECTION	N/A	ROUTE 0906 (SAN FRANCISCO MEMORIAL PARKING LOT)

GOGA: Route Milepost Log

ROUTE 0402: FORT MILEY EAST ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED PARKING (VETARANS AFFAIRS MEDICAL CENTER)
0.01	0.01	INTERSECTION	L	ROUTE 0923 (FORT MILEY ADMINISTRATIVE PARKING)
0.02	0.02	INTERSECTION	L	ROUTE 0923 (FORT MILEY ADMINISTRATIVE PARKING)
0.12	0.12	INTERSECTION	L	ROUTE 0978AZ (FORT MILEY EAST BONEYARD A)
0.19	0.19	INTERSECTION	L	ROUTE 0978BZ (FORT MILEY EAST BONEYARD B)
0.22	0.22	INTERSECTION	L	ROUTE 0978CZ (FORT MILEY EAST BONEYARD C)
0.23	0.23	INTERSECTION	N/A	DEAD END

GOGA: Route Milepost Log

ROUTE 0404: MILAGRA RIDGE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (COLLAGE DRIVE)
0.07	0.07	INTERSECTION	L	NCCWD RESERVOIR NO. 23 ACCESS ROAD
0.66	0.66	INTERSECTION	L	ROUTE 0958 (MILAGRA RIDGE PARKING LOT)
0.86	0.86	INTERSECTION	N/A	ROUTE 0988 (MILAGRA RIDGE OVERLOOK PARKING)

GOGA: Route Milepost Log

ROUTE 0406: SWEENEY RIDGE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0967 (SNEATH LANE PARKING AREA)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (SNEATH LANE)
0.19	0.19	INTERSECTION	L	PAVED ROUTE (STATE FISH AND GAME REFUGE ROAD/NON NPS)
1.72	1.72	INTERSECTION	L	ROUTE 0474 (BAQUIANO FIRE ROAD (TRAIL))
1.90	1.90	INTERSECTION	R	UNPAVED ROUTE
2.25	2.25	INTERSECTION	N/A	ROUTE 0959 (SWEENEY RIDGE PARKING LOT)

GOGA: Route Milepost Log

ROUTE 0407: POPE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0606AZ (FRANKLIN STREET)
0.00	0.00	INTERSECTION	R	ROUTE 0606AZ (FRANKLIN STREET)
0.03	0.03	INTERSECTION	L	ROUTE 0913 (SHAFTER PARKING LOT)
0.06	0.06	INTERSECTION	R	ROUTE 0912A (POPE ROAD PARKING AREA A)
0.08	0.08	INTERSECTION	R	ROUTE 0912B (POPE ROAD PARKING AREA B)
0.12	0.12	INTERSECTION	R	ROUTE 0448 (FUNSTON STREET (FORT MASON))
0.12	0.12	INTERSECTION	L	ROUTE 0448 (FUNSTON STREET (FORT MASON))

GOGA: Route Milepost Log

ROUTE 0413: SIMMONDS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0108 (FIELD ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0108 (FIELD ROAD)
0.03	0.03	INTERSECTION	L	PAVED PARKING (RESIDENCE)
0.05	0.05	INTERSECTION	L	PAVED PARKING (RESIDENCE)
0.07	0.07	INTERSECTION	L	UNPAVED PARKING
0.09	0.09	INTERSECTION	L	UNPAVED PARKING
0.12	0.12	INTERSECTION	L	ROUTE 0429 (BODSWORTH ROAD) SPUR
0.16	0.16	INTERSECTION	L	ROUTE 0429 (BODSWORTH ROAD)
0.20	0.20	INTERSECTION	L	UNPAVED ROUTE
0.21	0.21	INTERSECTION	L	UNPAVED PARKING (BUILDING 945 HEADLAND CENTER FOR THE ARTS)
0.24	0.24	INTERSECTION	R	ROUTE 0416 (ROSENSTOCK ROAD)
0.25	0.25	INTERSECTION	L	UNPAVED PARKING (BUILDING 944 HEADLAND CENTER FOR THE ARTS)
0.29	0.29	INTERSECTION	L	UNPAVED PARKING
0.31	0.31	INTERSECTION	L	PAVED PARKING (RESIDENCE)
0.37	0.37	INTERSECTION	L	UNPAVED PARKING
0.57	0.57	INTERSECTION	R	ROUTE 0416 (ROSENSTOCK ROAD)
1.02	1.02	INTERSECTION	L	ROUTE 0105 (BUNKER ROAD)
1.02	1.02	INTERSECTION	N/A	ROUTE 0105 (BUNKER ROAD)

GOGA: Route Milepost Log

ROUTE 0416: ROSENSTOCK ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0413 (SIMMONDS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0413 (SIMMONDS ROAD)
0.05	0.05	INTERSECTION	R	UNPAVED PARKING (HOSTEL AND ART CENTER)
0.16	0.16	INTERSECTION	L	UNPAVED PARKING
0.19	0.19	INTERSECTION	L	UNPAVED PARKING (RESIDENCE)
0.23	0.23	INTERSECTION	L	UNPAVED PARKING (RESIDENCE)
0.27	0.27	INTERSECTION	L	UNPAVED PARKING (RESIDENCE)
0.30	0.30	INTERSECTION	L	UNPAVED PARKING (RESIDENCE)
0.33	0.33	INTERSECTION	L	UNPAVED PARKING (RESIDENCE)
0.36	0.36	INTERSECTION	L	UNPAVED PARKING (RESIDENCE)
0.41	0.41	INTERSECTION	R	ROUTE 0413 (SIMMONDS ROAD)
0.41	0.41	INTERSECTION	L	ROUTE 0413 (SIMMONDS ROAD)

GOGA: Route Milepost Log

ROUTE 0417: MURRAY CIRCLE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0112 (CENTER ROAD)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0418AZ (EAST ROAD)
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (CHILDREN'S DISCOVERY PARKING(NON/NPS))
0.06	0.06	INTERSECTION	R	ROUTE 0942F (MCREYNOLDS PARKING AREA F)
0.19	0.19	INTERSECTION	R	ROUTE 0422 (KOBBER STREET)
0.36	0.36	INTERSECTION	L	ROUTE 0105 (BUNKER ROAD)
0.36	0.36	INTERSECTION	R	ROUTE 0105 (BUNKER ROAD)
0.36	0.36	ONE-WAY END	N/A	N/A

GOGA: Route Milepost Log

ROUTE 0418AZ: EAST ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	PAVED ROUTE (ALEXANDER AVENUE/NON NPS)
0.00	0.00	INTERSECTION	L	PAVED ROUTE (ALEXANDER AVENUE/NON NPS)
0.10	0.10	INTERSECTION	R	PAVED ROUTE (ALEXANDER AVENUE/NON NPS)
0.13	0.13	INTERSECTION	L	PAVED PARKING (NON NPS)
0.15	0.15	INTERSECTION	L	PAVED ROUTE (NON NPS)
0.28	0.28	INTERSECTION	L	ROUTE 1000AZ (EAST ROAD PARKING LOT A)
0.34	0.34	INTERSECTION	L	ROUTE 1000BZ (EAST ROAD PARKING LOT B)
0.40	0.40	INTERSECTION	L	ROUTE 1000CZ (EAST ROAD PARKING LOT C)
0.61	0.61	INTERSECTION	L	ROUTE 1000DZ (EAST ROAD PARKING LOT D)
0.69	0.69	INTERSECTION	L	ROUTE 1000EZ (EAST ROAD PARKING LOT E)
0.73	0.73	INTERSECTION	R	UNPAVED ROUTE
0.75	0.75	INTERSECTION	R	UNPAVED PARKING
0.79	0.79	INTERSECTION	R	UNPAVED PARKING
0.82	0.82	INTERSECTION	R	ROUTE 0941 (BUILDING 511 FB PARKING LOT)
0.85	0.85	INTERSECTION	R	ROUTE 0941 (BUILDING 511 FB PARKING LOT)
0.87	0.87	INTERSECTION	R	ROUTE 0420BZ (WEST MCREYNOLDS ROAD)
0.89	0.89	INTERSECTION	N/A	PAVED ROUTE (CHILDREN'S DISCOVERY PARKING(NON/NPS))
0.89	0.89	INTERSECTION	N/A	ROUTE 0112 (CENTER ROAD)
0.89	0.89	INTERSECTION	R	ROUTE 0417 (MURRAY CIRCLE)

GOGA: Route Milepost Log

ROUTE 0418BZ: EAST ROAD SPUR

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (ALEXANDER AVENUE/NON NPS)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	PAVED ROUTE (ALEXANDER AVENUE/NON NPS)
0.06	0.06	OVERPASS	N/A	A BIP STRUCTURE HAS NOT BEEN ASSIGNED TO THIS OVERPASS
0.08	0.08	ONE-WAY END	N/A	N/A
0.08	0.08	INTERSECTION	N/A	ROUTE 0418AZ (EAST ROAD)
0.08	0.08	INTERSECTION	L	ROUTE 0418AZ (EAST ROAD)

GOGA: Route Milepost Log

ROUTE 0419: MOORE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0112 (CENTER ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0105 (BUNKER ROAD)
0.02	0.02	INTERSECTION	L	PAVED SPUR
0.04	0.04	INTERSECTION	L	ROUTE 0425 (SOMMERVILLE ROAD)
0.13	0.13	INTERSECTION	L	ROUTE 0974 (FORT BAKER PIER PARKING)
0.14	0.14	INTERSECTION	L	PIER
0.20	0.20	INTERSECTION	N/A	ROUTE 0109DZ (CONZELMAN ROAD (RESTRICTED))
0.20	0.20	INTERSECTION	L	ROUTE 0419 (MOORE ROAD) UNPAVED SECTION

GOGA: Route Milepost Log

ROUTE 0420AZ: EAST MCREYNOLDS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0422 (KOBBER STREET)
0.00	0.00	INTERSECTION	R	ROUTE 0422 (KOBBER STREET)
0.00	0.00	INTERSECTION	L	ROUTE 0424 (SWAIN ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0420BZ (WEST MCREYNOLDS ROAD)
0.12	0.12	INTERSECTION	R	ROUTE 0942D (MCREYNOLDS PARKING AREA D)
0.14	0.14	INTERSECTION	R	ROUTE 0942E (MCREYNOLDS PARKING AREA E)
0.16	0.16	INTERSECTION	R	ROUTE 0942F (MCREYNOLDS PARKING AREA F)
0.18	0.18	INTERSECTION	L	ROUTE 0946 (BUILDING 507 FB PARKING LOT)
0.22	0.22	INTERSECTION	R	ROUTE 0418AZ (EAST ROAD)
0.22	0.22	INTERSECTION	L	ROUTE 0418AZ (EAST ROAD)

GOGA: Route Milepost Log

ROUTE 0420BZ: WEST MCREYNOLDS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0422 (KOBBER STREET)
0.00	0.00	INTERSECTION	N/A	ROUTE 0420AZ (EAST MCREYNOLDS ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0424 (SWAIN ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0422 (KOBBER STREET)
0.02	0.02	INTERSECTION	R	ROUTE 0420BZ (WEST MCREYNOLDS ROAD)
0.04	0.04	INTERSECTION	R	ROUTE 0421 (SEITLER ROAD)
0.20	0.20	INTERSECTION	R	ROUTE 0105 (BUNKER ROAD)
0.20	0.20	INTERSECTION	L	ROUTE 0105 (BUNKER ROAD)

GOGA: Route Milepost Log

ROUTE 0421: SEITLER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0420BZ (WEST MCREYNOLDS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0420BZ (WEST MCREYNOLDS ROAD)
0.02	0.02	INTERSECTION	R	PAVED PARKING
0.05	0.05	INTERSECTION	R	PAVED PARKING
0.10	0.10	INTERSECTION	L	PAVED PARKING
0.11	0.11	INTERSECTION	R	PAVED ROUTE
0.14	0.14	INTERSECTION	L	PAVED PARKING
0.15	0.15	INTERSECTION	L	PAVED PARKING
0.16	0.16	INTERSECTION	R	PAVED PARKING
0.19	0.19	INTERSECTION	R	PAVED PARKING
0.23	0.23	INTERSECTION	L	PAVED ROUTE
0.25	0.25	INTERSECTION	L	PAVED PARKING
0.27	0.27	INTERSECTION	L	PAVED PARKING
0.27	0.27	INTERSECTION	L	PAVED PARKING
0.29	0.29	INTERSECTION	R	ROUTE 0943BZ (BUILDING 519 FB PARKING LOT B)
0.29	0.29	INTERSECTION	L	ROUTE 0943AZ (BUILDING 519 FB PARKING LOT A)
0.31	0.31	INTERSECTION	L	ROUTE 0423AZ (MERRILL STREET A)
0.34	0.34	INTERSECTION	R	ROUTE 0424 (SWAIN ROAD)
0.34	0.34	INTERSECTION	N/A	ROUTE 0424 (SWAIN ROAD)

GOGA: Route Milepost Log

ROUTE 0422: KOBER STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0417 (MURRAY CIRCLE)
0.00	0.00	INTERSECTION	L	ROUTE 0417 (MURRAY CIRCLE)
0.03	0.03	INTERSECTION	L	ROUTE 0420BZ (WEST MCREYNOLDS ROAD)
0.03	0.03	INTERSECTION	R	ROUTE 0420AZ (EAST MCREYNOLDS ROAD)
0.03	0.03	INTERSECTION	R	ROUTE 0424 (SWAIN ROAD)
0.10	0.10	INTERSECTION	L	ROUTE 0945 (BUILDING 533 PARKING LOT)
0.10	0.10	INTERSECTION	R	ROUTE 0424 (SWAIN ROAD)
0.14	0.14	INTERSECTION	L	ROUTE 0945 (BUILDING 533 PARKING LOT)
0.16	0.16	INTERSECTION	R	ROUTE 0421 (SEITLER ROAD)
0.16	0.16	INTERSECTION	L	ROUTE 0421 (SEITLER ROAD)

GOGA: Route Milepost Log

ROUTE 0424: SWAIN ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0422 (KOBEL STREET)
0.00	0.00	INTERSECTION	L	ROUTE 0422 (KOBEL STREET)
0.00	0.00	INTERSECTION	R	ROUTE 0420AZ (EAST MCREYNOLDS ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0420BZ (WEST MCREYNOLDS ROAD)
0.02	0.02	INTERSECTION	R	ROUTE 0421 (SEITLER ROAD)
0.11	0.11	INTERSECTION	R	ROUTE 0422 (KOBEL STREET)
0.11	0.11	INTERSECTION	L	ROUTE 0422 (KOBEL STREET)

GOGA: Route Milepost Log

ROUTE 0425: SOMMERVILLE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0419 (MOORE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0419 (MOORE ROAD)
0.02	0.02	INTERSECTION	L	PAVED SPUR
0.03	0.03	INTERSECTION	L	ROUTE 0940 (BUILDING 670 FB PARKING LOT)
0.07	0.07	INTERSECTION	R	UNPAVED PARKING
0.07	0.07	INTERSECTION	L	UNPAVED PARKING
0.09	0.09	INTERSECTION	L	UNPAVED PARKING
0.10	0.10	INTERSECTION	L	UNPAVED PARKING
0.11	0.11	INTERSECTION	R	UNPAVED PARKING
0.12	0.12	INTERSECTION	L	UNPAVED PARKING
0.14	0.14	INTERSECTION	L	UNPAVED ROUTE
0.16	0.16	INTERSECTION	R	UNPAVED PARKING
0.16	0.16	INTERSECTION	L	UNPAVED PARKING
0.17	0.17	INTERSECTION	L	UNPAVED ROUTE
0.18	0.18	INTERSECTION	R	UNPAVED PARKING
0.18	0.18	INTERSECTION	N/A	ROUTE 0425 (SOMMERVILLE ROAD) UNPAVED SECTION

GOGA: Route Milepost Log

ROUTE 0426: MENGES STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0105 (BUNKER ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0105 (BUNKER ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0905 (MERRIE WAY PARKING LOT)
0.05	0.05	INTERSECTION	L	ROUTE 0428 (SMILEY STREET)
0.09	0.09	INTERSECTION	N/A	DEAD END AT CULDESAC

GOGA: Route Milepost Log

ROUTE 0427: LAMORAUX DRIVE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0105 (BUNKER ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0105 (BUNKER ROAD)
0.04	0.04	INTERSECTION	R	ROUTE 0428 (SMILEY STREET)
0.11	0.11	INTERSECTION	N/A	DEAD END AT CULDESAC

GOGA: Route Milepost Log

ROUTE 0428: SMILEY STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0427 (LAMORAU DRIVE)
0.00	0.00	INTERSECTION	L	ROUTE 0427 (LAMORAU DRIVE)
0.18	0.18	INTERSECTION	R	ROUTE 0426 (MENGE STREET)
0.18	0.18	INTERSECTION	L	ROUTE 0426 (MENGE STREET)

GOGA: Route Milepost Log

ROUTE 0429: BODSWORTH ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0108 (FIELD ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0950 (MARIN HEADLANDS VISITOR CENTER PARKING LOT)
0.00	0.00	INTERSECTION	R	ROUTE 0108 (FIELD ROAD)
0.03	0.03	INTERSECTION	R	ROUTE 0429 (BODSWORTH ROAD) SPUR
0.05	0.05	INTERSECTION	R	ROUTE 0413 (SIMMONDS ROAD)
0.05	0.05	INTERSECTION	L	ROUTE 0413 (SIMMONDS ROAD)

GOGA: Route Milepost Log

ROUTE 0430: DEBRIS DISPOSAL/ STABLE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0105 (BUNKER ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0105 (BUNKER ROAD)
0.01	0.01	INTERSECTION	L	UNPAVED PARKING (PRESIDIO RIDING CLUB HORSE STABLE)
0.11	0.11	INTERSECTION	L	UNPAVED ROUTE
0.16	0.16	INTERSECTION	N/A	DEAD END

GOGA: Route Milepost Log

ROUTE 0441: STINSON BEACH ADMINISTRATION ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0205AZ (STINSON BEACH ACCESS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0205AZ (STINSON BEACH ACCESS ROAD)
0.02	0.02	INTERSECTION	R	ROUTE 0920C (STINSON BEACH ADMINISTRATION PARKING LOT)
0.07	0.07	INTERSECTION	N/A	PAVED ROUTE (NON NPS PORTION OF ROAD)

GOGA: Route Milepost Log

ROUTE 0448: FUNSTON STREET (FORT MASON)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0606AZ (FRANKLIN STREET)
0.00	0.00	INTERSECTION	L	ROUTE 0927 (FRANKLIN STREET LOOP END PARKING LOT)
0.03	0.03	INTERSECTION	L	ROUTE 0407 (POPE ROAD)
0.08	0.08	INTERSECTION	L	ROUTE 0930 (BLACK POINT BATTERY PARKING)
0.08	0.08	INTERSECTION	R	ROUTE 0930 (BLACK POINT BATTERY PARKING)

GOGA: Route Milepost Log

ROUTE 0501: MACARTHUR AVENUE LOOP EAST

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0606AZ (FRANKLIN STREET)
0.00	0.00	INTERSECTION	L	ROUTE 0606AZ (FRANKLIN STREET)
0.05	0.05	INTERSECTION	L	ROUTE 0911 (OFFICERS CLUB DRIVE PARKING LOT)
0.08	0.08	INTERSECTION	L	PAVED PARKING (RESIDENCE BLOG 9)
0.14	0.14	INTERSECTION	L	PAVED ROUTE (BAY STREET) SPUR
0.17	0.17	INTERSECTION	R	ROUTE 0922 (MACARTHUR AVENUE LOOP EAST QUAD PARKING LOT)
0.26	0.26	INTERSECTION	R	ROUTE 0922 (MACARTHUR AVENUE LOOP EAST QUAD PARKING LOT)
0.27	0.27	INTERSECTION	R	ROUTE 0606AZ (FRANKLIN STREET)
0.27	0.27	INTERSECTION	L	PAVED ROUTE (NON NPS (FRANKLIN STREET))

GOGA: Route Milepost Log

ROUTE 0600: MACARTHUR AVENUE LOOP WEST (FORT MASON)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0910 (MACARTHUR AVENUE PARKING LOT)
0.02	0.02	INTERSECTION	R	ROUTE 0600 (MACARTHUR AVENUE LOOP WEST (FORT MASON))
0.07	0.07	INTERSECTION	L	ROUTE 0916 (UPPER FORT MASON PARKING LOT)
0.12	0.12	INTERSECTION	L	ROUTE 0600 (MACARTHUR AVENUE LOOP WEST (FORT MASON))
0.12	0.12	INTERSECTION	R	ROUTE 0600 (MACARTHUR AVENUE LOOP WEST (FORT MASON))

GOGA: Route Milepost Log

ROUTE 0602A: COLONEL'S ROW LOOP A (OUTSIDE LOOP)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0910 (MACARTHUR AVENUE PARKING LOT)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0910 (MACARTHUR AVENUE PARKING LOT)
0.02	0.02	INTERSECTION	L	ROUTE 0602B (COLONEL'S ROW LOOP B (INSIDE LOOP)) SPUR
0.08	0.08	INTERSECTION	L	ROUTE 0606BZ (FRANKLIN STREET SPUR)
0.11	0.11	INTERSECTION	R	ROUTE 0602B (COLONEL'S ROW LOOP B (INSIDE LOOP))
0.15	0.15	INTERSECTION	R	ROUTE 0602B (COLONEL'S ROW LOOP B (INSIDE LOOP))
0.21	0.21	INTERSECTION	L	ROUTE 0916 (UPPER FORT MASON PARKING LOT)
0.29	0.29	ONE-WAY END	N/A	N/A
0.29	0.29	INTERSECTION	N/A	ROUTE 0910 (MACARTHUR AVENUE PARKING LOT)

GOGA: Route Milepost Log

ROUTE 0602B: COLONEL'S ROW LOOP B (INSIDE LOOP)

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP))
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	R	ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP))
0.11	0.11	INTERSECTION	R	ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP))
0.11	0.11	INTERSECTION	L	ROUTE 0602A (COLONEL'S ROW LOOP A (OUTSIDE LOOP))
0.11	0.11	ONE-WAY END	N/A	N/A

GOGA: Route Milepost Log

ROUTE 0606AZ: FRANKLIN STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	PAVED ROUTE (BAY STREET)
0.00	0.00	INTERSECTION	L	PAVED ROUTE (BAY STREET)
0.02	0.02	ONE-WAY START	N/A	N/A
0.02	0.02	INTERSECTION	L	ROUTE 0606BZ (FRANKLIN STREET SPUR)
0.03	0.03	INTERSECTION	L	ROUTE 0606BZ (FRANKLIN STREET SPUR)
0.08	0.08	INTERSECTION	L	ROUTE 0606BZ (FRANKLIN STREET SPUR)
0.08	0.08	ONE-WAY END	N/A	N/A
0.08	0.08	INTERSECTION	R	ROUTE 0501 (MACARTHUR AVENUE LOOP EAST)
0.09	0.09	INTERSECTION	L	ROUTE 0910 (MACARTHUR AVENUE PARKING LOT)
0.10	0.10	INTERSECTION	R	ROUTE 0501 (MACARTHUR AVENUE LOOP EAST)
0.11	0.11	INTERSECTION	L	ROUTE 0407 (POPE ROAD)
0.14	0.14	INTERSECTION	R	ROUTE 0921 (BUILDING 7E FM PARKING LOT)
0.19	0.19	INTERSECTION	L	ROUTE 0606AZ (FRANKLIN STREET)
0.19	0.19	ONE-WAY START	N/A	N/A
0.22	0.22	INTERSECTION	L	ROUTE 0448 (FUNSTON STREET (FORT MASON))
0.24	0.24	ONE-WAY END	N/A	N/A
0.24	0.24	INTERSECTION	N/A	ROUTE 0606AZ (FRANKLIN STREET)

GOGA: Route Milepost Log

ROUTE 0606BZ: FRANKLIN STREET SPUR

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0606AZ (FRANKLIN STREET)
0.00	0.00	ONE-WAY START	N/A	N/A
0.00	0.00	INTERSECTION	N/A	ROUTE 0606AZ (FRANKLIN STREET)
0.00	0.00	INTERSECTION	R	ROUTE 0910 (MACARTHUR AVENUE PARKING LOT)
0.06	0.06	ONE-WAY END	N/A	N/A
0.06	0.06	INTERSECTION	L	ROUTE 0606AZ (FRANKLIN STREET)
0.06	0.06	INTERSECTION	N/A	ROUTE 0606AZ (FRANKLIN STREET)

GOGA: Route Milepost Log

ROUTE 0608: EDISON STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0918 (RODEO BEACH PARKING LOT)
0.00	0.00	ONE-WAY START	N/A	N/A
0.15	0.15	INTERSECTION	R	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.15	0.15	INTERSECTION	L	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.18	0.18	INTERSECTION	L	ROUTE 0919CBZ (NATURE BRIDGE WEST PARKING LOT B)
0.18	0.18	INTERSECTION	R	ROUTE 0919CAZ (NATURE BRIDGE WEST PARKING LOT A)
0.20	0.20	INTERSECTION	L	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.20	0.20	ONE-WAY END	N/A	N/A
0.20	0.20	INTERSECTION	R	ROUTE 0611 (HAGGET-GLASSBURN LOOP)

GOGA: Route Milepost Log

ROUTE 0610: KIRKPATRICK STREET

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0105 (BUNKER ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0105 (BUNKER ROAD)
0.10	0.10	INTERSECTION	R	PAVED ROUTE
0.10	0.10	INTERSECTION	L	UNPAVED ROUTE
0.18	0.18	INTERSECTION	R	ROUTE 0976 (GREENHOUSE PARKING)
0.20	0.20	INTERSECTION	L	ROUTE 0611 (HAGGET-GLASSBURN LOOP)
0.23	0.23	INTERSECTION	R	UNPAVED ROUTE (BUILDING 1044)
0.39	0.39	INTERSECTION	N/A	ROUTE 0918 (RODEO BEACH PARKING LOT)

GOGA: Route Milepost Log

ROUTE 0611: HAGGET-GLASSBURN LOOP

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0104 (MITCHELL ROAD)
0.00	0.00	INTERSECTION	N/A	UNPAVED PARKING
0.00	0.00	INTERSECTION	L	ROUTE 0104 (MITCHELL ROAD)
0.01	0.01	INTERSECTION	L	UNPAVED ROUTE
0.03	0.03	INTERSECTION	L	ROUTE 0608 (EDISON STREET)
0.05	0.05	INTERSECTION	R	ROUTE 0919B (NATURE BRIDGE CENTRAL PARKING LOT)
0.08	0.08	INTERSECTION	R	ROUTE 0610 (KIRKPATRICK STREET)
0.10	0.10	INTERSECTION	R	ROUTE 0919D (NATURE BRIDGE PARKING LOT)
0.11	0.11	INTERSECTION	L	ROUTE 0608 (EDISON STREET)
0.11	0.11	INTERSECTION	R	ROUTE 0608 (EDISON STREET)
0.14	0.14	INTERSECTION	N/A	UNPAVED PARKING
0.14	0.14	INTERSECTION	R	ROUTE 0104 (MITCHELL ROAD)
0.14	0.14	INTERSECTION	L	ROUTE 0104 (MITCHELL ROAD)

Section 8 Appendix



Golden Gate 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

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.

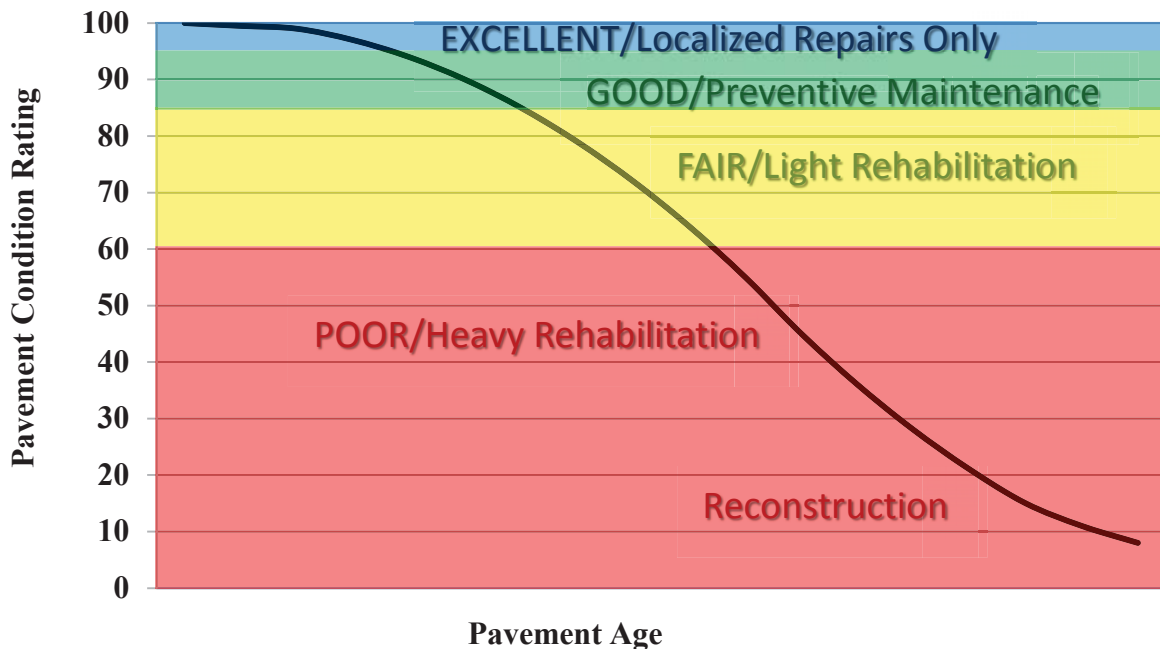
Explanation of the Condition Descriptions

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

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

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.

ASPHALT-SURFACED PAVEMENT DISTRESS TYPES WITH RUTTING AND ROUGHNESS				
Distress Type	Units Of Measure	Converted To	Defined Severity Levels?	Measured By
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.

ALLIGATOR CRACKING SEVERITY LEVELS				
	CRACK SEVERITY	CRACK PATTERN		
		LOW	MED	HIGH
CRACK WIDTH	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.

IRI DESCRIPTIONS	
Type of Road	Typical IRI (in/mile)
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

$$AC_INDEX = 100 - 40 * [(\%LOW / 35) + (\%MED / 15) + (\%HI / 5)]$$

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

$$LC_INDEX = 100 - 40 * [(\%LOW / 175) + (\%MED / 75) + (\%HI / 25)]$$

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.

CAMERA SPECIFICATIONS TWO FORWARD / ONE REAR FACING CAMERA	
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.

THREE-DIMENSIONAL PAVEMENT SURFACE AND TRANSVERSE PROFILE DATA ACQUISITION SYSTEM	
Surface Image Specifications	
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
Rutting Specifications	
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)

IRI SPECIFICATIONS	
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.

GPS SPECIFICATIONS	
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

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

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 surface affected
- Roughness
 - Only included if the overall roadway length is greater than 0.5 miles and the posted speed limit is greater than or equal to 25 mph. Subjective rating based on the overall ride comfort of the section.

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 to 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 wheelpath. Rutting needs only to be visible for it to be rated.
- Severity levels are not defined for manually measured rutting.

Roughness

- Roughness is given a subjective rating of Excellent, Good, Fair, or Poor based on the overall riding comfort of the section. Roughness is only included if the overall roadway length is greater than 0.5 miles and the posted speed limit is greater than or equal to 25 mph.

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 \leq 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:

$$\text{RUT_INDEX} = 100 - 40 * (\% \text{RUTTING} / 205)$$

Where:

%RUTTING = Percentage length of 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

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.

TRIMBLE 6000 SERIES GeoXT GPS SPECIFICATIONS	
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

Interim Report Delivery

Partial report will be primarily focused on manually collected routes. The report will be released approximately four months after manual collection of parking lots and other manually collected routes to provide NPS an immediate report on the condition of routes collected manually.

The Interim Report Delivery consists of an Interim Report PDF that contains the following:

- Parking lot and manually rated route conditions
- Route ID Reports
- Route ID Changes Report.

Please note that since the Data Collection Vehicle will have not collected data at this point in time, the following will not be in the Interim Report:

- No park summary information will be provided in the report
- No DCV data will be provided in report
- No road logs will be provided in report
- No maps will be provided in report
- Any mileages collected will be approximate

All data provided in the Interim Report will also be included in the Final Report.

Final Report Delivery

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

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