GLCA Cycle 6

Final Report

Road Inventory and Condition Assessment of Paved Routes Glen Canyon 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: January 2018

Glen Canyon National Recreation Area in Arizona and Utah

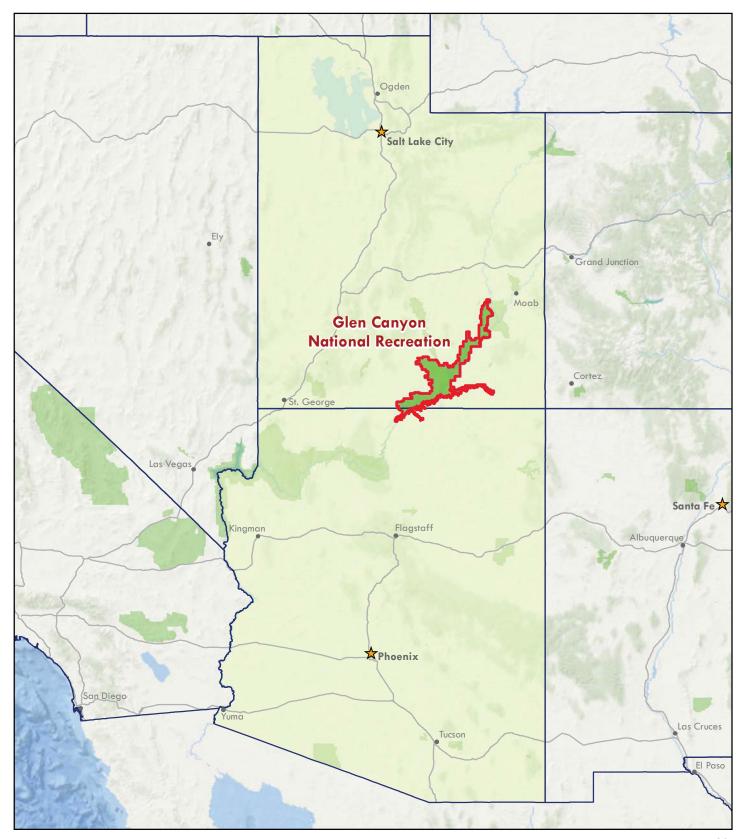


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Section 1 Introduction





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 Parks5 Small Parks
Cycle 3	2001 - 2004	All Large ParksAll Small Parks
Cycle 4	2006 - 2010	86 Large ParksSeveral 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 (571) 434-1574 FHWA/Central Federal Lands 12300 West Dakota Ave Lakewood, CO 80228 (720) 963-3556

Section 2 Park Route Inventory





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Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

Report Date: 01/23/2018

White = Paved Routes, DCV Driven

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= Concession Route

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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

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				r.		ROAD INVENTORY (1100 SERIES FMSS	LOCATIONS	S)				<u> </u>			
Route No.	/cle ollected	lteration Collected	FMSS Number	ncessic	Route Name	Route Des	<u> </u>	Maintenance District	FITE	Paved	Unpaved Miles	Total	unction lass	Area (SQ FT)	Surf. Type	
140.	ΰŭ	≝ŏ.	Noninei	ů		From	То	District	Ξ.	Miles	Milles	Mileage	TO	(30(F1)	. ype	Map
0001	6	1	44580		LAKESHORE DRIVE	FROM U.S. HIGHWAY 89	TO ROUTE 0002 (STATELINE ACCESS ROAD) AT MP 0.10 ON RIGHT	WAHWEAP	YES	5.80	0.00	5.80	1		AS	2,2A
0002	6	1	44594		STATELINE ACCESS ROAD	FROM ROUTE 0001 (LAKESHORE DRIVE) AT MP 4.76 (ON LEFT)	TO ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A) AND ROUTE 0969C (WAHWEAP TRAILER VILLAGE AREA STORE)	WAHWEAP	YES	1.28	0.00	1.28	2		AS	2,2A
0003	6	1	44606		WAHWEAP BOULEVARD	FROM ROUTE 0001 (LAKESHORE DRIVE) AT MP 4.07 (ON LEFT)	TO U.S. HIGHWAY 89	WAHWEAP	YES	2.42	0.00	2.42	1		AS	2,2A
0004	6	1	37767		LONE ROCK ROAD	FROM U.S. HIGHWAY 89	TO END OF PAVEMENT	WAHWEAP	YES	0.67	0.00	0.67	1		AS	2
0005	6	1	38789		LEES FERRY ACCESS ROAD	FROM U.S. HIGHWAY 89 AT MP 538.3	TO ROUTE 0913 (LEES FERRY BOAT LAUNCH RAMP PARKING)	LEES FERRY	YES	5.79	0.00	5.79	1		AS	1
0006	6	1	44598		BULLFROG BASIN ACCESS ROAD	FROM NORTH PARK BOUNDARY ON UT 276	TO PAVEMENT CHANGE AT LAUNCH RAMP	BULLFROG	YES	5.27	0.00	5.27	1		AS	4,4A
0007	6	1	42456		HALLS CROSSING ACCESS ROAD	FROM EAST PARK BOUNDARY ON UT 276	TO HALLS CROSSING FERRY LAUNCH	HALLS CROSSING	YES	11.81	0.00	11.81	1		AS	3
8000	6	1	39367		HITE MARINA ACCESS ROAD	FROM UT STATE HIGHWAY 95 (TRAIL OF THE ANCIENTS)	TO HITE BOAT LAUNCH RAMP	HITE	YES	2.40	0.00	2.40	1		AS	5
0009	NC		56949		AP DAY USE ROAD	FROM ROUTE 0020 (ANTELOPE POINT MAIN ENTRANCE LOADING AREA)	TO ROUTE 1008 (ANTELOPE POINT GRAVEL LOOP PARKING)	ANTELOPE POINT	YES	0.00	0.75	0.75	1		GR	
0010	6	1	44583		WAHWEAP MARINA DRIVE	FROM ROUTE 0001 (LAKESHORE DRIVE) AT MP 4.07 (ON RIGHT)	TO PAVEMENT CHANGE AT BOAT RAMP	WAHWEAP	YES	0.41	0.00	0.41	1		AS	2,2A
0011	6	1	44923		WAHWEAP VIEW ROAD	FROM U.S. HIGHWAY 89	TO ROUTE 1015 (WAHWEAP VIEW PARKING)	WAHWEAP	YES	0.66	0.00	0.66	1		AS	2

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				Ę		ROAD INVENTORY (1100 SERIES FMSS	LOCATIONS	S)				٦			
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessic	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)	Surf. Type	Area Map
0013	6	1	38805		RIVER ROAD	FROM ROUTE 0209 (LEES FERRY PARIA BEACH ACCESS ROAD) AT MP 0.16 (ON LEFT)	TO ROUTE 0005 (LEES FERRY ACCESS ROAD) AT MP 5.19 ON RIGHT	LEES FERRY	YES	0.55	0.00	0.55	2		AS	1
0014	6	1	44650		BULLFROG BASIN MARINA ROAD	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD) AT MP 4.87 (ON RIGHT)	TO ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD) AT MP 0.31 ON LEFT	BULLFROG	YES	0.55	0.00	0.55	2		AS	4,4A
0016	NC		42466		CLAY HILLS CROSSING ROAD	FROM PARK BOUNDARY	TO CROSSING	HALLS CROSSING	NO	0.00	1.75	1.75	1		GR	
0017	NC		91992		HOLE-IN-THE-ROCK-ROAD	FROM WEST PARK BOUNDARY	TO CLIFF	BULLFROG	ОИ	0.00	21.90	21.90	4		GR	
0018	NC		44925		FLINT TRAIL ROAD	FROM UT STATE HIGHWAY 95 (TRAIL OF THE ANCIENTS)	TO ROUTE 0019 (ORANGE CLIFFS ROAD)	HITE	NO	0.00	41.11	41.11	1		NV	
0019	NC		91993		ORANGE CLIFFS ROAD	FROM ROUTE 0018 (FLINT TRAIL ROAD)	TO WEST PARK BOUNDARY	HITE	NO	0.00	12.28	12.28	1		GR	
0020	6	1	39299		ANTELOPE POINT MAIN ENTRANCE LOADING AREA	FROM INDIAN ROUTE N22B AT PAVEMENT CHANGE	TO PAVEMENT CHANGE AT BOAT RAMP	WAHWEAP	YES	0.24	0.00	0.24	1		AS	2
0100	NC		44922		WAHWEAP WARM CREEK AND CROTAN SMOKY MOUNTAIN ROAD	FROM WEST PARK BOUNDARY	TO ROUTE 0102 (GRAND BENCH ROAD)	WAHWEAP	NO	0.00	13.60	13.60	2		NV	
0101	NC		44616		CROSBY CANYON ROAD	FROM ROUTE 0100 (WAHWEAP WARM CREEK AND CROTAN SMOKY MOUNTAIN ROAD)	TO WARM CREEK BAY	WAHWEAP	NO	0.00	4.31	4.31	2		NV	
0102	NC		91994		GRAND BENCH ROAD	FROM ROUTE 0100 (WAHWEAP WARM CREEK AND CROTAN SMOKY MOUNTAIN ROAD)	TO DEAD END	WAHWEAP	NO	0.00	2.64	2.64	2		NV	
0103	NC		91995		SUNSET PASS ROAD	FROM ROUTE 0018 (FLINT TRAIL ROAD)	TO WEST PARK BOUNDARY	HITE	NO	0.00	4.21	4.21	2		NV	
0104	NC		39380		WHITE CANYON ACCESS ROAD	FROM UT STATE HIGHWAY 95 (TRAIL OF THE ANCIENTS)	ТО ВЕАСН	HITE	NO	0.00	2.00	2.00	2		NV	
0105	NC		91996		BLUE NOTCH ROAD	FROM EAST PARK BOUNDARY	TO RIVER	HITE	NO	0.00	3.50	3.50	2		GR	

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Route No.	ycle	lteration Collected	FMSS Number	Concessio	Route Name	Route Des		Maintenance District	FLTP	Paved Miles	Unpaved	Total Mileage	unction lass	Area (SQ FT)	Surf. Type	Area Map
140.	ΰŭ	≚ŏ	Homber	ŭ	Koole Hullie	From	То	District	ш	Miles	Miles	Milleuge	ΨO	(30(11)	Type	Мир
0106	NC		39379		FARLEY CANYON ROAD	FROM UT STATE HIGHWAY 95 (TRAIL OF THE ANCIENTS)	TO RIVER	HITE	NO	0.00	2.30	2.30	2		GR	
0107	NC		91997		LANDS END ROAD	FROM ROUTE 0019 (ORANGE CLIFFS ROAD)	TO WEST PARK BOUNDARY	HITE	NO	0.00	6.90	6.90	2		NV	
0108	NC		91998		NORTH POINT ROAD	FROM ROUTE 0019 (ORANGE CLIFFS ROAD)	TO CLEO'S CHAIR	HITE	NO	0.00	6.80	6.80	2		NV	
0109	NC		91999		HORSE SHOE CANYON ROAD	FROM ROUTE 0019 (ORANGE CLIFFS ROAD)	TO NORTH PARK BOUNDARY	HITE	NO	0.00	12.25	12.25	2		NV	
0110	NC		92000		brown's rim road	FROM UT STATE HIGHWAY 95 (TRAIL OF THE ANCIENTS)	TO EAST PARK BOUNDARY	HITE	NO	0.00	3.90	3.90	2		NV	
0111	NC		92001		ELATERITE BASIN	FROM ROUTE 0018 (FLINT TRAIL ROAD)	TO ROUTE 0114 (CROTON ROAD)	HITE	NO	0.00	23.60	23.60	2		NV	
0112	NC		92002		SPANISH BOTTOM	FROM ROUTE 0018 (FLINT TRAIL ROAD)	TO PARK BOUNDARY	HITE	NO	0.00	10.38	10.38	2		NV	
0113	NC		39449		PG CHAINS ROAD	FROM U.S. HIGHWAY 89	TO ROUTE 1002 (LONE ROCK ROAD DUMP STATION PARKING)	PAGE	YES	0.00	1.00	1.00	2		GR	
0114	NC		109483		CROTON ROAD	FROM ROUTE 0111 (ELATERITE BASIN)	TO PARK BOUNDARY	HITE	NO	0.00	19.90	19.90	2		GR	
011 <i>5</i> ZZ	6	1	44875		WAHWEAP HOUSEBOAT LOADING AREAS	FROM ROUTE 0001 (LAKESHORE DRIVE)	THROUGH HOUSEBOAT LOADING AREA ROADS	WAHWEAP	YES	0.15	0.15	0.31	2		AS	2,2A
0200	6	1	44608		WAHWEAP CAMPGROUND ROAD	FROM ROUTE 0001 (LAKESHORE DRIVE) AT MP 4.36 (ON LEFT)	TO ROUTE 1008 (ANTELOPE POINT GRAVEL LOOP PARKING)	WAHWEAP	YES	0.64	0.00	0.64	3		AS	2,2A
0200A	6	1	59114		WAHWEAP CAMPGROUND LOOP A	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD) AT MP 0.16 (ON RIGHT)	TO END OF LOOP	WAHWEAP	YES	0.29	0.00	0.29	3		AS	2,2A
0200B	6	1	59111		WAHWEAP CAMPGROUND LOOP B	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD) AT MP 0.21 (ON RIGHT)	TO END OF LOOP	WAHWEAP	YES	0.27	0.00	0.27	3		AS	2,2A

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				E		ROAD INVENTORY (1100 SERIES FMSS	LOCATION	S)				- B			
Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concessio	Route Name	Route Desc	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)	Surf. Type	Area Map
0200C	6	1	59110		WAHWEAP CAMPGROUND LOOP C	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD) AT MP 0.26 (ON RIGHT)	TO END OF LOOP	WAHWEAP	YES	0.30	0.00	0.30	3		AS	2,2A
0200DA	6	1	237620		WAHWEAP CAMPGROUND LOOP DA	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)	TO ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA) AT MP 0.12 ON LEFT	WAHWEAP	YES	0.57	0.00	0.57	3		AS	2,2A
0200DB	6	1	237621		WAHWEAP CAMPGROUND LOOP DB	(WAHWEAP CAMPGROUND LOOP DA) AT MP 0.14 (ON LEFT)	TO ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA) AT MP 0.32 ON LEFT	WAHWEAP	YES	0.14	0.00	0.14	3		AS	2,2A
0200E	6	1	59109		WAHWEAP CAMPGROUND LOOP 4	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD) AT MP 0.28 (ON LEFT)	TO END OF LOOP	WAHWEAP	YES	0.27	0.00	0.27	3		AS	2,2A
0200F	6	1	59112		WAHWEAP CAMPGROUND LOOP F	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD) AT MP 0.21 (ON LEFT)	TO END OF LOOP	WAHWEAP	YES	0.20	0.00	0.20	3		AS	2,2A
0200G	6	1	59108		WAHWEAP CAMPGROUND LOOP 3	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD) AT MP 0.47 (ON LEFT)	TO END OF LOOP	WAHWEAP	YES	0.26	0.00	0.26	3		AS	2,2A
0200H	6	1	59106		WAHWEAP CAMPGROUND LOOP 2	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD) AT MP 0.56 (ON LEFT)	TO END OF LOOP	WAHWEAP	YES	0.26	0.00	0.26	3		AS	2,2A
02001	6	1	44610		WAHWEAP CAMPGROUND LOOP 1	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD) AT MP 0.63 (ON LEFT)	TO END OF LOOP	WAHWEAP	YES	0.27	0.00	0.27	3		AS	2,2A
0201	6	1	39374		HITE LAKE ACCESS ROAD	FROM ROUTE 0008 (HITE MARINA ACCESS ROAD) AT MP 2.39 (ON LEFT)	TO BOAT RAMP AT MP 0.50	HITE	YES	0.39	0.11	0.50	2		AS	5

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				Ę		ROAD INVENTORY (1100 SERIES FMSS	LOCATION	S)				<u> </u>			
Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concessio	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)	Surf. Type	Area Map
0203A	6	1	103631		WAHWEAP TRAILER VILLAGE ACCESS A	FROM END OF ROUTE 0002 (STATELINE ACCESS ROAD) AND ROUTE 0969C (WAHWEAP TRAILER VILLAGE AREA STORE)	TO ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)	WAHWEAP	YES	0.33	0.00	0.33	3		AS	2,2A
0203В	6	1	103635		WAHWEAP TRAILER VILLAGE ACCESS B	FROM ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)	TO ROUTE 0203H (WAHWEAP TRAILER VILLAGE ACCESS H)	WAHWEAP	YES	0.54	0.00	0.54	3		AS	2,2A
0203C	6	1	103637		WAHWEAP TRAILER VILLAGE ACCESS C	FROM ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)	TO ROUTE 0203F (WAHWEAP TRAILER VILLAGE ACCESS F)	WAHWEAP	YES	0.06	0.00	0.06	3		AS	2,2A
0203D	6	1	103639		WAHWEAP TRAILER VILLAGE ACCESS D	FROM ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)	TO ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)	WAHWEAP	YES	0.14	0.00	0.14	3		AS	2,2A
0203E	6	1	103640		WAHWEAP TRAILER VILLAGE ACCESS E	FROM ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B) AT MP 0.032	TO ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B) AT MP 0.06	WAHWEAP	YES	0.08	0.00	0.08	3		AS	2,2A
0203F	6	1	103641		WAHWEAP TRAILER VILLAGE ACCESS F	FROM ROUTE 0203D (WAHWEAP TRAILER VILLAGE ACCESS D)	TO ROUTE 0203I (WAHWEAP TRAILER VILLAGE ACCESS I)	WAHWEAP	YES	0.18	0.00	0.18	3		AS	2,2A
0203G	6	1	103642		WAHWEAP TRAILER VILLAGE ACCESS G	FROM ROUTE 0203F (WAHWEAP TRAILER VILLAGE ACCESS F)	TO ROUTE 0203I (WAHWEAP TRAILER VILLAGE ACCESS I)	WAHWEAP	YES	0.09	0.00	0.09	3		AS	2,2A
0203H	6	1	103644		WAHWEAP TRAILER VILLAGE ACCESS H	FROM ROUTE 0002 (STATELINE ACCESS ROAD)	TO ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)	WAHWEAP	YES	0.13	0.00	0.13	3		AS	2,2A
02031	6	1	103645		WAHWEAP TRAILER VILLAGE ACCESS I	FROM ROUTE 0203H (WAHWEAP TRAILER VILLAGE ACCESS H)	TO ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)	WAHWEAP	YES	0.08	0.00	0.08	3		AS	2,2A
0204	6	1	44612		COVES ROAD	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO ROUTE 0967 (WAHWEAP COVE #3 PARKING)	WAHWEAP	YES	0.16	0.00	0.16	3		AS	2,2A

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Cycle 6 NPS / RIP Route ID Report

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GLCA

				r.		ROAD INVENTORY (1100 SERIES FMSS	LOCATION	S)				Ē			
Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functior Class	Area (SQ FT)	Surf. Type	Area Map
0205	6	1	44629		BULLFROG BASIN FERRY BOAT RAMP ROAD	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO BULLFROG BASIN FERRY	BULLFROG	YES	1.67	0.00	1.67	1		AS	4 , 4A
0206	6	1	42457		HALLS CROSSING CAMPGROUND ACCESS ROAD	FROM ROUTE 0007 (HALLS CROSSING ACCESS ROAD)	TO ROUTE 0230ZZ (HALLS CROSSING CAMPGROUND ROADS)	HALLS CROSSING	YES	0.12	0.00	0.12	2		AS	3,3A
0207	6	1	44611		BULLFROG BASIN DRY STORAGE ROAD	FROM ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)	TO END OF PAVEMENT	BULLFROG	YES	0.32	0.00	0.32	2		AS	4,4A
0208A	6	1	42463		HALLS CROSSING LAUNCH ACCESS ROAD A	FROM ROUTE 0007 (HALLS CROSSING ACCESS ROAD)	TO HALLS CROSSING LAUNCH RAMP	HALLS CROSSING	YES	0.10	0.00	0.10	2		AS	3,3A
0208B	6	1	59115		HALLS CROSSING LAUNCH ACCESS ROAD B	FROM ROUTE 0007 (HALLS CROSSING ACCESS ROAD)	TO ROUTE 0208A (HALLS CROSSING LAUNCH ACCESS ROAD A)	HALLS CROSSING	YES	0.08	0.00	0.08	2		AS	3,3A
0209	6	1	38802		LEES FERRY PARIA BEACH ACCESS ROAD	FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)	TO ROUTE 0915 (PARIA BEACH PARKING AREA) ON LEFT	LEES FERRY	YES	0.28	0.00	0.28	2		AS	1
0211	6	1	44662		BULLFROG BASIN RV PARK	FROM ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)	TO END OF LOOP	BULLFROG	YES	0.41	0.00	0.41	3		AS	4 , 4A
0212	NC		44656		STANTON CREEK ROAD	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO LANDFILL	BULLFROG	NO	0.00	2.99	2.99	3		GR	
0213	6	1	44615		BULLFROG BASIN CAMPGROUND ACCESS ROAD	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD) / ROUTE 0415 (BULLFROG LIFT STATION 3) INTERSECTION	BULLFROG	YES	0.11	0.00	0.11	2		AS	4,4A
0214	NC		44660		HOBIE CAT ROAD	FROM ROUTE 0987 (BULLFROG BOAT READY AREA PARKING)	TO WATERS EDGE	BULLFROG	NO	0.00	0.50	0.50	3		GR	
0215	NC		44659		BULLFROG BASIN SOUTH CAMPGROUND ROAD	FROM ROUTE 5668 (NOTOM ROAD)	TO END	BULLFROG	NO	0.00	1.60	1.60	3		GR	
0216ZZ	6	1	59122		BULLFROG BASIN TRAILER VILLAGE ROADS	FROM ROUTE 0014 (BULLFROG BASIN MARINA ROAD)	TO END OF LOOP	BULLFROG	YES	0.93	0.00	0.93	3		AS	4 , 4A

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GLCA

				Ę		ROAD INVENTORY (1100 SERIES FMSS	LOCATIONS	5)				<u> </u>			
Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concessio	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)	Surf. Type	Area Map
021 <i>7</i>	6	1	42460		HALLS CROSSING DRY BOAT STORAGE ROAD	FROM ROUTE 0007 (HALLS CROSSING ACCESS ROAD)	TO END AT MP 1.04	HALLS CROSSING	YES	0.87	0.17	1.04	3		AS	3,3A
0218	6	1	44603		BULLFROG BASIN AIRSTRIP ACCESS ROAD	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO AIRSTRIP	BULLFROG	YES	0.29	0.00	0.29	2		AS	4 , 4A
0219	NC		92003		PANORAMA OVERLOOK ROAD	FROM ROUTE 0108 (NORTH POINT ROAD)	TO OVERLOOK	HITE	NO	0.00	1.60	1.60	3		NV	
0221	NC		92004		WAHWEAP AHLSTROM POINT ROAD	FROM ROUTE 0100 (WAHWEAP WARM CREEK AND CROTAN SMOKY MOUNTAIN ROAD)	TO DEAD END	WAHWEAP	NO	0.00	5.61	5.61	3		NV	
0225	NC		92006		THE MAZE ROAD	FROM ROUTE 0111 (ELATERITE BASIN)	TO OVERLOOK	HITE	NO	0.00	1.39	1.39	3		NV	
0228ZZ	6	1	38801		LEES FERRY CAMPGROUND ROADS	FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)	THROUGH CAMPGROUND	LEES FERRY	YES	0.53	0.00	0.53	3		AS	1
0229	6	1	44617		BULLFROG BASIN CAMPGROUND ROAD	FROM ROUTE 0213 (BULLFROG BASIN CAMPGROUND ACCESS ROAD) / ROUTE 0415 (BULLFROG LIFT STATION 3)	TO ROUTE 0925 (BULLFROG BASIN CAMPGROUND DUMP STATION) ON RIGHT	BULLFROG	YES	0.24	0.00	0.24	2		AS	4 , 4A
0229A	6	1	44620		BULLFROG BASIN CAMPGROUND LOOP A	FROM ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)	TO END OF LOOP	BULLFROG	YES	0.37	0.00	0.37	3		AS	4,4A
0229В	6	1	44622		BULLFROG BASIN CAMPGROUND LOOP B	FROM ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)	TO END OF LOOP	BULLFROG	YES	0.35	0.00	0.35	3		AS	4,4A
0229C	6	1	44623		BULLFROG BASIN CAMPGROUND LOOP C	FROM ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)	TO END OF LOOP	BULLFROG	YES	0.26	0.00	0.26	3		AS	4,4A
0230ZZ	6	1	42458		HALLS CROSSING CAMPGROUND ROADS	FROM END OF ROUTE 0206 (HALLS CROSSING CAMPGROUND ACCESS ROAD)	TO THROUGH CAMPGROUND	HALLS CROSSING	YES	0.45	0.00	0.45	3		AS	3,3A
0232	6	1	44772		HALLS CROSSING MARINA ACCESS ROAD	FROM ROUTE 0007 (HALLS CROSSING ACCESS ROAD)	TO LAUNCH RAMP	HALLS CROSSING	YES	0.06	0.00	0.06	3		AS	3 , 3A
0233	NC		39276		LONE ROCK ROAD VAULT TOILET ACCESS ROAD	FROM ROUTE 0004 (LONE ROCK ROAD)	TO END OF LOOP	LONE ROCK	NO	0.00	0.50	0.50	3		SA	

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				Ē		ROAD INVENTORY (1100 SERIES FMSS	LOCATION	S)				-			
Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concessio	Route Name	Route Des	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)	Surf. Type	Area Map
0234	6	1	112897		BF COVERED SLIPS ROAD	FROM ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)	TO ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD) UNPAVED SECTION	BULLFROG	YES	0.77	0.00	0.77	3		AS	4,4A
0235	NC		109463		WW SEISMOGRAPH ROAD	FROM U.S. HIGHWAY 89	TO CONCRETE SEISMOGRAPH BUILDING	WAHWEAP	NO	0.00	1.70	1.70	4		GR	
0236	NC		109516		BF TICABOO MESA ROAD	FROM NORTH OF DRY DOCK BOAT STORAGE, OFF HIGHWAY 276/BEGIN PARK BOUNDARY	TO END	BULLFROG	NO	0.00	2.90	2.90	3		GR	
0237	NC		109517		BF GAS DOCK ROAD	FROM "Y" AT UNPAVED SECTION OF ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)	TO FUEL DOCKS	BULLFROG	NO	0.00	0.50	0.50	3		GR	
0238	NC		109571		HI DIRTY DEVIL CAMPGROUND ROAD #1	FROM UT STATE HIGHWAY 95 (TRAIL OF THE ANCIENTS)	TO END AT PRIMITIVE CAMPGROUND	HITE	NO	0.00	0.20	0.20	3		NV	
0239	NC		109572		HI DIRTY DEVIL CAMPGROUND ROAD #2	FROM UT STATE HIGHWAY 95 (TRAIL OF THE ANCIENTS)	TO END AT PRIMITIVE CAMPGROUND	HITE	NO	0.00	0.20	0.20	3		NV	
0240	NC		109573		HI DIRTY DEVIL CAMPGROUND ROAD #3	FROM UT STATE HIGHWAY 95 (TRAIL OF THE ANCIENTS)	TO END AT PRIMITIVE CAMPGROUND	HITE	NO	0.00	0.10	0.10	3		NV	
0241	6	1			HITE OVERLOOK ACCESS ROAD	FROM UT STATE HIGHWAY 95 (TRAIL OF THE ANCIENTS)	TO END OF LOOP	HITE	YES	0.61	0.00	0.61	3		AS	5
0242	NC		109569		HI COVE CANYON ROAD	FROM	то	WAHWEAP	NO	0.00	0.00	0.00	4		NV	
0243	NC		109578		HI DRAKE SPUR ROAD	FROM	то	WAHWEAP	NO	0.00	0.00	0.00	4		NV	
0244	NC		42335		DR SEWAGE LAGOON TO RAMP ROUTE 431	FROM	то	WAHWEAP	NO	0.00	0.00	0.00	4		NV	
0400	6	1	38809		LEES FERRY RESIDENCE ACCESS ROAD	FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)	TO DEAD END	LEES FERRY	YES	0.24	0.00	0.24	5		AS	1
0401	6	1	44905		WAHWEAP RESIDENCE ROAD	FROM ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)	TO END OF PAVEMENT	WAHWEAP	YES	0.23	0.00	0.23	5		AS	2,2A

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Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route Desc	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0402	6	1	44896		WAHWEAP MAINTENANCE ROAD	FROM ROUTE 0001 (LAKESHORE DRIVE) AT MP 3.47 (ON RIGHT)	TO ROUTE 0010 (WAHWEAP MARINA DRIVE) AT MP 0.31 ON RIGHT	WAHWEAP	YES	0.54	0.00	0.54	5		AS	2,2A
0403	6	1	44907		WAHWEAP UTAH STATE PARKS ROAD	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO PAVED PARKING (STATE MAINTAINED)	WAHWEAP	YES	0.20	0.00	0.20	5		AS	2,2A
0404	NC		92009		LAGOON LOOP	FROM ROUTE 0002 (STATELINE ACCESS ROAD)	TO ROUTE 0001 (LAKESHORE DRIVE)	WAHWEAP	NO	0.00	0.20	0.20	5		SA	
0406	NC		44924		BONEYARD ROAD	FROM LAKE POWEL BOULEVARD NEAR NORTH ENTRANCE STATION	TO BONEYARD	WAHWEAP	NO	0.00	0.58	0.58	5		GR	
0409	NC		38812		LEES FERRY RANCH HOUSE ACCESS ROAD	FROM ROUTE 0005 (LEES FERRY ACCESS ROAD) AT INTERSECTION WITH RIVER DRIVE AND PARIA	TO LONELY DELL RANCH	LEES FERRY	NO	0.00	0.80	0.80	2		GR	
0410	6	1	44645		BULLFROG BASIN RESIDENCE ROAD #2	FROM ROUTE 0414 (BULLFROG BASIN RESIDENCE ROAD #1)	TO END OF LOOP	BULLFROG	YES	0.12	0.00	0.12	5		AS	4,4A
0411A	6	1	44625		BULLFROG CONCESSION HOUSING ROAD A	FROM ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)	TO DEAD END	BULLFROG	YES	0.11	0.00	0.11	3		AS	4,4A
0411B	6	1	59127		BULLFROG CONCESSION HOUSING ROAD B	FROM ROUTE 0916F (BULLFROG BASIN DORM PARKING F)	TO ROUTE 0916C (BULLFROG BASIN DORM PARKING C)	BULLFROG	YES	0.17	0.00	0.17	3		AS	4 , 4A
0412	6	1	44655		BULLFROG BASIN MICROSTATION ROAD	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO END	BULLFROG	NO	0.64	0.00	0.64	6		AS	4 , 4A
0413	6	1	44648		BULLFROG BASIN WATER TOWER ROAD	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO DEAD END AT MP 0.26	BULLFROG	NO	0.17	0.09	0.26	6		AS	4 , 4A
0414	6	1	44636		BULLFROG BASIN RESIDENCE ROAD #1	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO END OF LOOP	BULLFROG	YES	0.65	0.00	0.65	5		AS	4,4A

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Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concessic	Route Name	Route Desc	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0415	6	1	44661		BULLFROG LIFT STATION 3	FROM INTERSECTION OF ROUTES 0213 (BULLFROG BASIN CAMPGROUND ACCESS ROAD) AND 0229 (BULLFROG BASIN CAMPGROUND ROAD)	TO END AT MP 0.36	BULLFROG	NO	0.18	0.18	0.36	6		AS	4,4A
0416	6	1	44657		BULLFROG BASIN LODGE ROAD	FROM ROUTE 0014 (BULLFROG BASIN MARINA ROAD)	TO ROUTE 0975 (BULLFROG LODGE PARKING)	BULLFROG	YES	0.34	0.00	0.34	2		AS	4 , 4A
0417	6	1	102997		BULLFROG BASIN VISITOR CENTER ROAD	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO BOAT RAMP AT MP 2.07	BULLFROG	YES	0.82	1.25	2.07	2		AS	4 , 4A
0418	6	1	42465		HALLS CROSSING RESIDENCE ROAD	,	TO ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD) AT MP 0.46 ON LEFT	HALLS CROSSING	YES	0.84	0.00	0.84	5		AS	3,3A
0419	6	1	42464		HALLS CROSSING MAINTENANCE ROAD	CROSSING RESIDENCE ROAD)	TO ROUTE 0946 (HALLS CROSSING MAINTENANCE PARKING)	HALLS CROSSING	YES	0.16	0.00	0.16	5		AS	3,3A
0420ZZ	6	1	44788		HALLS CROSSING RESIDENCE ROADS	FROM ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)	THROUGH RESIDENCE AREAS	HALLS CROSSING	YES	0.12	0.00	0.12	5		AS	3 , 3A
0421	6	1	39376		HITE RESIDENCE ROAD	FROM ROUTE 0008 (HITE MARINA ACCESS ROAD)	TO END OF PAVEMENT	HITE	YES	0.16	0.00	0.16	5		AS	5
0424	6	1	44604		WAHWEAP BOAT REPAIR ROAD	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO ROUTE 0961 (WAHWEAP BOAT REPAIR PARKING)	WAHWEAP	YES	0.10	0.00	0.10	5		AS	2,2A
0425	6	1	103067		HALLS CROSSING PROPANE TANK ROAD	FROM ROUTE 0007 (HALLS CROSSING ACCESS ROAD)	TO END AT MP 0.14	HALLS CROSSING	YES	0.10	0.04	0.14	5		AS	3,3A
0428	NC		42340		DANGLING ROPE GOVERNMENT RAMP ACCESS ROAD	FROM WATERS EDGE	TO DANGLING ROPE MAINTENANCE BUILDING	DANGLING ROPE	NO	0.00	0.50	0.50	6		GR	
0429	NC		42344		DANGLING ROPE RESIDENTIAL ACCESS ROAD	FROM ROUTE 0437 (DR ROAD MAIN RAMP TO BACK RAMP)	TO RESIDENCE	DANGLING ROPE	NO	0.00	0.11	0.11	6		GR	

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				Ę.		ROAD INVENTORY (1100 SERIES FMSS	LOCATIONS	5)				<u> </u>			
Route No.	Cycle Collected	eration ollected	FMSS Number	oncessic	Route Name	Route Desc	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)	Surf. Type	Area Map
0430	NC	= 0	37780		WATER PRESSURE ROAD	FROM ROUTE 1002 (LONE ROCK ROAD DUMP STATION PARKING)	TO ROUTE 1002 (LONE ROCK ROAD DUMP STATION PARKING)	LONE ROCK	NO	0.00	0.12	0.12	6	(5.4.1.7)	GR	
0432	6	1	103166		WAHWEAP NPS BOAT RAMP ACCESS ROAD	FROM ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)	TO LAUNCH RAMP	WAHWEAP	NO	0.09	0.00	0.09	6		AS	2,2A
0433	6	1	237622		BULLFROG BASIN UTILITY SERVICE ROAD	FROM ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD) AT MP 0.05 ON LEFT	TO WATER WELL	BULLFROG	YES	0.02	0.00	0.02	5		AS	4,4A
0434	NC		109500		LF BONEYARD ROAD	FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)	TO BONEYARD	LEES FERRY	NO	0.00	0.30	0.30	6		GR	
0435	NC		114469		HC BONEYARD ROAD	FROM ROUTE 0007 (HALLS CROSSING ACCESS ROAD)	TO END	HALLS CROSSING	NO	0.00	0.10	0.10	5		GR	
0436	NC		109511		DR BONEYARD ROAD	FROM EMPLOYEE HOUSING	TO END AT BONEYARD	DANGLING ROPE	NO	0.00	0.12	0.12	6		GR	
0437	NC		109512		DR ROAD MAIN RAMP TO BACK RAMP	FROM CONCRETE EDGE, AT TOP OF MAIN RAMP	TO TOP OF BACK RAMP, TOP OF ASPHALT COLD MIX	DANGLING ROPE	NO	0.00	0.35	0.35	6		GR	
0438	NC		109513		DR PHOTOVOLTAIC ARRAY ROAD	FROM ROUTE 0437 (DR ROAD MAIN RAMP TO BACK RAMP)	TO SEWER LAGOONS	DANGLING ROPE	NO	0.00	0.12	0.12	6		GR	
0439	NC		109518		BF SEWER LAGOON SERVICE ROAD	FROM UT STATE HIGHWAY 276 AT ENTRANCE FEE STATION	TO SEWER LAGOONS	BULLFROG	NO	0.00	0.40	0.40	6		GR	
0440	NC				DR HELIPORT ROAD	FROM ROUTE 0437 (DR ROAD MAIN RAMP TO BACK RAMP)	TO HELIPORT	DANGLING ROPE	NO	0.00	0.00	0.00	6		GR	
0441	6	1			LAKESHORE DRIVE ENTRANCE BYPASS ROAD	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO ROUTE 0001 (LAKESHORE DRIVE)	WAHWEAP	NO	0.10	0.00	0.10	6		AS	2
0700	NC		109467		WW BLUE WATER CANYON ROAD	FROM	то	WAHWEAP	NO	0.00	1.30	1.30	4		GR	
0701	NC		109471		WW BLUE WATER CANYON SPUR ROAD	FROM	то	WAHWEAP	NO	0.00	0.20	0.20	4		GR	
0702	NC		109473		WW SMOKY HOLLOW SPUR ROAD	FROM	то	WAHWEAP	NO	0.00	0.20	0.20	4		GR	

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				Ę		ROAD INVENTORY	(1100 SERIES FMSS	LOCATION	S)				<u> </u>			
Route No.	ycle	lteration Collected	FMSS Number	Concession	Route Name	Route D	escription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Milegge	unction	Area (SQ FT)		Area Map
		± 0		0	I							l	шО	(0 4 1 1)		
0703	NC		109485		WW WATER TANKS ROAD	FROM	то	WAHWEAP	NO	0.00	0.90	0.90	6		GR	
0704	NC		109487		WW WELL BUILDING ROAD	FROM	то	WAHWEAP	NO	0.00	0.08	0.08	4		GR	
0711	NC		109520		BF CIRCLE CLIFFS EAST MOODY ROAD	FROM	то	BULLFROG	NO	0.00	12.70	12.70	4		GR	
0712	NC		109529		HC WATER STORAGE TANK ROAD	FROM	то	HALLS CROSSING	NO	0.00	1.30	1.30	6		GR	
0713	NC		109531		HC LOW WATER MARINA ROAD	FROM	то	HALLS CROSSING	NO	0.00	0.40	0.40	4		GR	
0714	NC		109545		HI HEAD SPUR ROAD	FROM	то	HITE	NO	0.00	2.10	2.10	4		GR	
0715	NC		109548		HI CLEOPATRA'S CHAIR ROAD	FROM	то	HITE	NO	0.00	1.90	1.90	4		GR	
0716	NC		109553		HI HANS FLAT RESIDENTIAL ROAD	FROM	то	HITE	NO	0.00	0.20	0.20	6		GR	
071 <i>7</i>	NC		109 <i>557</i>		HI FLINT SEEP ROAD	FROM	то	HITE	NO	0.00	0.10	0.10	4		GR	
0718	NC		109559		HI HAPPY CANYON ROAD	FROM	то	HITE	NO	0.00	0.20	0.20	4		GR	
0719	NC		109563		HI BULL VALLEY ROAD	FROM	то	HITE	NO	0.00	1.60	1.60	4		GR	
0720	NC		109565		HI WATERHOLE FLAT SPUR #3 ROAD	FROM	то	HITE	NO	0.00	1.20	1.20	4		GR	
0721	NC		109568		HI WATERHOLE FLAT SPUR #1 ROAD	FROM	то	HITE	NO	0.00	0.70	0.70	4		GR	
0725	NC		109576		HI BONEYARD ROAD	FROM	то	HITE	NO	0.00	0.70	0.70	6		GR	
0726	NC		109579		HI HORSE TANKS ROAD	FROM	то	HITE	NO	0.00	1.10	1.10	4		GR	
0727	NC		109580		HI WHITE CANYON EAST ROAD	FROM	то	HITE	NO	0.00	2.60	2.60	4		GR	

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Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



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GLCA

			5		ROAD INVENTORY (1100 SERIES FMSS	LOCATION	S)							
Route No.	Cycle Collected Iteration Collected	FMSS Number	Concessio	Route Name	Route Desc	cription To	Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)	Surf. Type	Area Map
0728	NC	109581		HC MULEY POINT ROAD	FROM	то	HITE	NO	0.00	1.60	1.60	4		GR	
0730	NC	110161		HI HIGH SPUR ROAD	FROM	то	HITE	NO	0.00	0.20	0.20	4		GR	

			c	NON-NPS	ROADS INVENTO	RY							
Route		FMSS	icessio	Route De	scription	Maintenance	<u>e</u>			Total 💆		Surf.	Area
No.	20 = 0	Number	5 Route Name	From	То	District	듄	Miles	Miles	Mileage 출 근	(SQ FT)	Туре	Мар
5668	5 1	59134	NOTOM ROAD	FROM UT STATE HIGHWAY 276 AT MP 27	TO PARK BOUNDARY	BULLFROG	NO	7.77	0.00	7.77		AS	4

				_	PAR	KING AREA INVENTORY (1300 SERIES FMSS LOCAT	IONS)					
Route No.	Cycle Collected	lteration Collected	FMSS Number	Concessio	Route Name	Route De	scription To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0901A	6	1	44909		WAHWEAP STORE PARKING A	FROM ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	40,480	AS	2,2A
0901B	6	1	103267		WAHWEAP STORE PARKING B	ADJACENT TO ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)		WAHWEAP	YES	PUBLIC	1,816	AS	2,2A
0902A	6	1	44892		WAHWEAP MAINTENANCE PARKING A	ADJACENT TO ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)		WAHWEAP	NO	NONPUBLIC	20,259	AS	2,2A
0902В	6	1	59135		WAHWEAP MAINTENANCE PARKING B	ADJACENT TO ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)		WAHWEAP	NO	NONPUBLIC	3,546	AS	2,2A
0904	6	1	44899		WAHWEAP MARINA PARKING	FROM ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)	TO ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)	WAHWEAP	YES	PUBLIC	97,810	AS	2,2A
0905	6	1	44885		WAHWEAP LODGE BOAT PARKING	FROM ROUTE 0010 (WAHWEAP MARINA DRIVE)	TO ROUTE 0939 (WAHWEAP LODGE PARKING)	WAHWEAP	YES	PUBLIC	239,164	AS	2 , 2A

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GLCA

				Ē	PAR	KING AREA INVENTORY (1300 SERIES FMSS LOCATI	IONS)					
Route	le ected	lteration Collected	FMSS	cessio		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	Area
No.	ζů	Coll	Number	ŝ	Route Name	From	То	District	5	Level	(SQ FT)	Туре	Мар
0906	6	1	44590		WAHWEAP DISTRICT RANGER OFFICE (DRO) PARKING	FROM ROUTE 0010 (WAHWEAP MARINA DRIVE)	TO PARKING	WAHWEAP	NO	NONPUBLIC	44,149	AS	2,2A
0907	6	1	44639		BULLFROG BASIN MAINTENANCE PARKING	FROM ROUTE 0414 (BULLFROG BASIN RESIDENCE ROAD #1)	TO UNPAVED PARKING	BULLFROG	NO	NONPUBLIC	34,974	AS	4 , 4A
0908	6	1	44637		BULLFROG BASIN FIRE STATION PARKING	FROM ROUTE 0414 (BULLFROG BASIN RESIDENCE ROAD #1)	TO PARKING	BULLFROG	NO	NONPUBLIC	11,237	AS	4 , 4A
0910	6	1	38810		LEES FERRY RANGER STATION PARKING	FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)	TO INTERSECTION OF ROUTES 0005 (LEES FERRY ACCESS ROAD) AND 0400 (LEES FERRY RESIDENCE ACCESS ROAD)	LEES FERRY	YES	PUBLIC	10,802	AS	1
0911	6	1	39186		LEES FERRY ROAD PUBLIC BOAT PARKING / FISH CLEANING AREA	FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)	TO ROUTE 0956 (LEE FERRY WATER PLANT ACCESS PARKING)	LEES FERRY	YES	PUBLIC	78,402	AS	1
0913	6	1	103170		LEES FERRY BOAT LAUNCH RAMP PARKING	FROM END OF ROUTE 0005 (LEES FERRY ACCESS ROAD)	TO BOAT RAMP	LEES FERRY	YES	PUBLIC	42,774	AS	1
0914	6	1	102956		LF RIVER ROAD PARKING	ADJACENT TO ROUTE 0013 (RIVER ROAD)		LEES FERRY	YES	PUBLIC	3,379	AS	1
0915	6	1	38803		PARIA BEACH PARKING AREA	FROM ROUTE 0209 (LEES FERRY PARIA BEACH ACCESS ROAD)	TO END OF ROUTE 0209 (LEES FERRY PARIA BEACH ACCESS ROAD)	LEES FERRY	YES	PUBLIC	12,018	AS	1
0916A	6	1	44627		BULLFROG BASIN DORM PARKING A	FROM ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)	TO PARKING	BULLFROG	NO	NONPUBLIC	11,273	AS	4 , 4A
0916B	6	1	59224		BULLFROG BASIN DORM PARKING B	FROM ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)	TO PARKING	BULLFROG	NO	NONPUBLIC	8,214	AS	4 , 4A
0916C	6	1	59225		BULLFROG BASIN DORM PARKING C	FROM END OF ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)	TO PARKING	BULLFROG	NO	NONPUBLIC	12,144	AS	4 , 4A
0916D	6	1	59226		BULLFROG BASIN DORM PARKING D	FROM ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)	TO PARKING	BULLFROG	NO	NONPUBLIC	7,408	AS	4 , 4A
0916E	6	1	59227		BULLFROG BASIN DORM PARKING E	FROM ROUTE 0411A (BULLFROG CONCESSION HOUSING ROAD A)	TO PARKING	BULLFROG	NO	NONPUBLIC	5,579	AS	4,4A

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GLCA

				_	PAR	KING AREA INVENTORY (1300 SERIES FMSS LOCATI	ONS)					
Route	le ected	Iteration Collected	FMSS	cessio		Route De	escription	Maintenance	₽	Access	Area	Surf.	Area
No.	Ş 0	S er	Number	ទឹ	Route Name	From	То	District	FLTP	Level	(SQ FT)	Туре	Мар
0916F	6	1	59228		BULLFROG BASIN DORM PARKING F	FROM BEGINNING OF ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)	TO PARKING	BULLFROG	NO	NONPUBLIC	8,676	AS	4,4A
0916G	6	1	59229		BULLFROG BASIN DORM PARKING G	FROM ROUTE 0411A (BULLFROG CONCESSION HOUSING ROAD A)	TO PARKING	BULLFROG	NO	NONPUBLIC	10,069	AS	4,4A
0918	6	1	44653		BULLFROG BASIN MARINA PARKING #1	FROM ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)	TO ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)	BULLFROG	YES	PUBLIC	287,948	AS	4,4A
0919	6	1	44654		BULLFROG BASIN MARINA PARKING #2	FROM ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)	TO END OF ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)	BULLFROG	YES	PUBLIC	144,483	AS	4,4A
0920	6	1	44613		BULLFROG BASIN BOAT TRAILER PARKING	FROM ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)	TO ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)	BULLFROG	YES	PUBLIC	41,900	AS	4,4A
0922	6	1	44607		BULLFROG BASIN AIRSTRIP PARKING	ADJACENT TO ROUTE 0218 (BULLFROG BASIN AIRSTRIP ACCESS ROAD) AT MP 0.26		BULLFROG	YES	PUBLIC	82,538	AS	4,4A
0923	6	1	44652		BULLFROG FUEL HILL PARKING	FROM ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)	TO ROUTE 0919 (BULLFROG BASIN MARINA PARKING #2)	BULLFROG	YES	PUBLIC	9,247	AS	4,4A
0925	6	1	44619		BULLFROG BASIN CAMPGROUND DUMP STATION	FROM ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)	TO END OF ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)	BULLFROG	YES	PUBLIC	8,469	AS	4,4A
0926	6	1	44911		WAHWEAP SWIM BEACH ACCESS PARKING	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO PARKING	WAHWEAP	YES	PUBLIC	42,490	AS	2,2A
0927	6	1	44868		WAHWEAP FISH CLEANING STATION PARKING	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO ROUTE 0001 (LAKESHORE DRIVE)	WAHWEAP	YES	PUBLIC	61,911	AS	2,2A
0928ZZ	6	1	44597		WAHWEAP AMPHITHEATER AND CAMPGROUND DUMP STATION PARKING	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	35,229	AS	2,2A
0929	NC		9201 <i>7</i>		LEES FERRY MAINTENANCE PARKING	ADJACENT TO ROUTE 0400 (LEES FERRY RESIDENCE ACCESS ROAD) ON RIGHT		LEES FERRY	NO	NONPUBLIC	44,821	GR	

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GLCA

Route	Cycle Collected	ation	FMSS	cessi		Route De	scription	Maintenance	FLTP	Access	Area	Surf.	Are
No.	S S	Coll	Number	S	Route Name	From	То	District	5	Level	(SQ FT)	Туре	Map
0930	NC		103684		BULLFROG COVER SLIPS LOW WATER PARKING	ADJACENT TO ROUTE 0234 (BF COVERED SLIPS ROAD)		BULLFROG	NO	PUBLIC	337,960	GR	
0931	6	1	44669		COVERED SLIPS ROAD PARKING LOT K	FROM ROUTE 0234 (BF COVERED SLIPS ROAD)	TO ROUTE 0234 (BF COVERED SLIPS ROAD)	BULLFROG	YES	PUBLIC	19,765	AS	4,4.
0932	6	1	44668		COVERED SLIPS ROAD PARKING LOT N	FROM ROUTE 0234 (BF COVERED SLIPS ROAD)	TO PARKING	BULLFROG	YES	PUBLIC	53,226	AS	4,4
0933	6	1	114619		COVERED SLIPS ROAD PARKING LOT L	FROM ROUTE 0234 (BF COVERED SLIPS ROAD)	TO ROUTE 0234 (BF COVERED SLIPS ROAD)	BULLFROG	YES	PUBLIC	42,461	AS	4,4
0935	6	1	44785		HALLS CROSSING TRAILER VILLAGE AND GAS STATION	FROM ROUTE 0007 (HALLS CROSSING ACCESS ROAD)	TO ROUTE 0007 (HALLS CROSSING ACCESS ROAD)	HALLS CROSSING	YES	PUBLIC	109,656	AS	3,3
0937	6	1	39370		HITE LAKE AREA PARKING	ADJACENT TO END OF ROUTE 0201 (HITE LAKE ACCESS ROAD)		HITE	YES	PUBLIC	22,479	AS	5
0938	NC		1031 <i>57</i>		HI LAUNCH RAMP PARKING	FROM BEGINNING OF 0201 (HITE LAKE ACCESS ROAD)	TO PARKING	HITE	NO	PUBLIC	42,525	GR	
0939	6	1	44888		WAHWEAP LODGE PARKING	FROM ROUTE 0010 (WAHWEAP MARINA DRIVE)	TO ROUTE 0010 (WAHWEAP MARINA DRIVE)	WAHWEAP	YES	PUBLIC	225,496	AS	2,2
0940	6	1	44614		WAHWEAP COVE OVERLOOK PARKING	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO PARKING	WAHWEAP	YES	PUBLIC	15,691	AS	2,2
0941	6	1	44906		WAHWEAP RESIDENTIAL PARKING	ADJACENT TO ROUTE 0401 (WAHWEAP RESIDENCE ROAD)		WAHWEAP	NO	NONPUBLIC	10,035	AS	2,2
)942A	6	1	44879		WAHWEAP LAUNCH VEHICLE ACCESS AND TRAILER PARKING A	FROM ROUTE 0402 (WAHWEAP MAINTENANCE ROAD) AND ROUTE 0010 (WAHWEAP MARINA DRIVE)	TO ROUTE 0010 (WAHWEAP MARINA DRIVE)	WAHWEAP	YES	PUBLIC	181,279	AS	2,2
0942B	6	1	103609		WAHWEAP LAUNCH VEHICLE ACCESS PARKING B	FROM ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	63,552	AS	2,2
)942C	6	1	103615		WAHWEAP LAUNCH VEHICLE ACCESS PARKING	ADJACENT TO ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)		WAHWEAP	YES	PUBLIC	2,896	AS	2,2

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Route	Cycle Collected	ation	FMSS	cession		KING AREA INVENTORY (Route De		Maintenance	FLTP	Access	Area	Surf.	
No.	ζς	Coll	Number	S	Route Name	From	То	District	E .	Level	(SQ FT)	Туре	Мар
0943	6	1	44903		WAHWEAP NORTH ENTRANCE PARKING	FROM ROUTE 0003 (WAHWEAP BOULEVARD)	TO ROUTE 0003 (WAHWEAP BOULEVARD)	WAHWEAP	YES	PUBLIC	3,855	AS	2,2A
0944	NC		92018		WAHWEAP CONSTRUCTION STORAGE PARKING	ADJACENT TO ROUTE 0002 (STATELINE ACCESS ROAD) AT MP 1.0 ON RIGHT		WAHWEAP	NO	NONPUBLIC	155,317	GR	
0946	NC		44779		HALLS CROSSING MAINTENANCE PARKING	FROM END OF ROUTE 0419 (HALLS CROSSING MAINTENANCE ROAD)	TO PARKING	HALLS CROSSING	NO	NONPUBLIC	39,240	GR	
0947	6	1	44776		HALLS CROSSING UPPER LAUNCH RAMP PARKING	FROM ROUTE 0208A (HALLS CROSSING LAUNCH ACCESS ROAD A)	TO PARKING	HALLS CROSSING	YES	PUBLIC	85,585	AS	3,3A
0948	NC		44781		HALLS CROSSING MARINA PARKING	ADJACENT TO ROUTE 0232 (HALLS CROSSING MARINA ACCESS ROAD)		HALLS CROSSING	NO	NONPUBLIC	114,000	GR	
0949	NC		42459		HALLS CROSSING DRY BOAT STORAGE PARKING	ADJACENT TO ROUTE 0217 (HALLS CROSSING DRY BOAT STORAGE ROAD)		HALLS CROSSING	NO	NONPUBLIC	259,600	GR	
0950	NC		44649		BULLFROG DRY BOAT STORAGE	ADJACENT TO ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)		BULLFROG	NO	NONPUBLIC	1,889	GR	
0951	NC		39377		HITE RV CAMPGROUND	ADJACENT TO ROUTE 0008 (HITE MARINA ACCESS ROAD)		HITE	NO	PUBLIC	25,600	GR	
0952	NC		44807		HITE MAINTENANCE PARKING	ADJACENT TO ROUTE 0008 (HITE MARINA ACCESS ROAD)		HITE	NO	NONPUBLIC	25,000	GR	
0953	NC		39378		HITE STORE AND BOAT STORAGE PARKING	ADJACENT TO ROUTE 0008 (HITE MARINA ACCESS ROAD)		HITE	NO	NONPUBLIC	60,000	GR	
0954	6	1	39375		HITE FIRE STATION/VISITOR CENTER PARKING	FROM ROUTE 0008 (HITE MARINA ACCESS ROAD)	TO PARKING	HITE	NO	NONPUBLIC	7,087	AS	5
0955	6	1	38798		LEES FERRY ENTRANCE STATION PARKING AREA	FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)	TO ROUTE 0005 (LEES FERRY ACCESS ROAD)	LEES FERRY	YES	PUBLIC	9,089	AS	1
0956	6	1	39189		LEE FERRY WATER PLANT ACCESS PARKING	FROM ROUTE 0911 (LEES FERRY ROAD PUBLIC BOAT PARKING / FISH CLEANING AREA)	TO PARKING	LEES FERRY	NO	NONPUBLIC	3,963	AS	1

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Route	ted	on	FMSS	ssion	IAN	KING AREA INVENTORY (Maintenance		Access	Area	Surf.	Area
No.	Cycle Collected	lterati Colle	Number	Conce	Route Name	From	То	District	FLT	Level	(SQ FT)	Туре	Мар
09 <i>57</i> A	6	1	44635		WAHWEAP ENTRANCE STATION PARKING A	FROM ROUTE 0001 (LAKESHORE DRIVE) ON LEFT	TO ROUTE 0001 (LAKESHORE DRIVE) ON LEFT	WAHWEAP	YES	PUBLIC	4,193	AS	2
0957В	6	1	59139		WAHWEAP ENTRANCE STATION PARKING B	FROM ROUTE 0001 (LAKESHORE DRIVE) ON RIGHT	TO ROUTE 0001 (LAKESHORE DRIVE) ON RIGHT	WAHWEAP	YES	PUBLIC	6,405	AS	2
0958	6	1	44592		NAVAJO MOUNTAIN VIEWPOINT PARKING	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO ROUTE 0001 (LAKESHORE DRIVE)	WAHWEAP	YES	PUBLIC	17,505	AS	2
0959	6	1	44618		WAHWEAP ESCALANTE DOMINGUEZ PARKING	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO ROUTE 0001 (LAKESHORE DRIVE)	WAHWEAP	YES	PUBLIC	33,662	AS	2
0960	6	1	44596		STATELINE BOAT LAUNCH PARKING	FROM INTERSECTION OF ROUTE 0001 (LAKESHORE DRIVE) AND ROUTE 0002 (STATELINE ACCESS ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	477,862	AS	2,24
0961	6	1	44919		WAHWEAP BOAT REPAIR PARKING	FROM END OF ROUTE 0424 (WAHWEAP BOAT REPAIR ROAD)	TO PARKING	WAHWEAP	NO	NONPUBLIC	26,156	AS	2,2
0962	6	1	44599		STATELINE DRY STORAGE PARKING	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO ROUTE 0001 (LAKESHORE DRIVE)	WAHWEAP	NO	NONPUBLIC	284,059	AS	2,2
0963	6	1	44602		WAHWEAP BOAT RENTAL SHORT TERM PARKING	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO ROUTE 0115ZZ (WAHWEAP HOUSEBOAT LOADING AREAS)	WAHWEAP	YES	PUBLIC	80,056	AS	2,2
0964	6	1	44601		WAHWEAP BOAT RENTAL PARKING #2	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO ROUTE 0424 (WAHWEAP BOAT REPAIR ROAD)	WAHWEAP	NO	NONPUBLIC	440,066	AS	2,2
0966	6	1	44920		WAHWEAP COVE #2 PARKING	FROM ROUTE 0204 (COVES ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	23,383	AS	2,2
0967	6	1	44632		WAHWEAP COVE #3 PARKING	FROM END OF ROUTE 0204 (COVES ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	29,082	AS	2,2
0968	6	1	44624		WAHWEAP COVE #1 PARKING	FROM ROUTE 0204 (COVES ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	18,999	AS	2,2/
0969A	6	1	44916		WAHWEAP TRAILER VILLAGE DORM/CAFETERIA PARKING	FROM ROUTE 0002 (STATELINE ACCESS ROAD)	TO ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)	WAHWEAP	YES	PUBLIC	95,321	AS	2,2

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Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



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= Concession Route

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GLCA

			_	_	PAR	KING AREA INVENTORY (1300 SERIES FMSS LOCAT	IONS)					
Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route De	scription To	Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
0969В	6	1	103582	П	WAHWEAP TRAILER VILLAGE LAUNDRY PARKING	FROM ROUTE 0203H (WAHWEAP TRAILER VILLAGE ACCESS H)	TO PARKING	WAHWEAP	YES	PUBLIC	7,297	AS	2,2A
0969C	6	1	103596		WAHWEAP TRAILER VILLAGE AREA STORE	ADJACENT TO ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)		WAHWEAP	YES	PUBLIC	21,135	AS	2,2A
0969D	6	1	103601		WAHWEAP TRAILER VILLAGE DUMP STATION PARKING	FROM ROUTE 0203I (WAHWEAP TRAILER VILLAGE ACCESS I)	TO INTERSECTION OF ROUTES 0203I (WAHWEAP TRAILER VILLAGE ACCESS I) AND 0203F (WAHWEAP TRAILER VILLAGE ACCESS F)	WAHWEAP	YES	PUBLIC	2,053	AS	2,2A
0970	6	1	44873		WAHWEAP GAS STATION PARKING	FROM ROUTE 0010 (WAHWEAP MARINA DRIVE)	TO ROUTE 0010 (WAHWEAP MARINA DRIVE)	WAHWEAP	YES	PUBLIC	30,673	AS	2,2A
0972	6	1	39298		ANTELOPE POINT MAIN ENTRANCE/14-DAY PARKING	FROM ROUTE 0020 (ANTELOPE POINT MAIN ENTRANCE LOADING AREA)	TO ROUTE 0020 (ANTELOPE POINT MAIN ENTRANCE LOADING AREA)	WAHWEAP	YES	PUBLIC	288,625	AS	2
0974A	6	1	44640		BULLFROG BASIN GAS STATION PARKING A	FROM ROUTE 0014 (BULLFROG BASIN MARINA ROAD)	TO ROUTE 0014 (BULLFROG BASIN MARINA ROAD)	BULLFROG	YES	PUBLIC	4,364	AS	3,3A
0974B	6	1	59210		BULLFROG BASIN GAS STATION PARKING B	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO ROUTE 0014 (BULLFROG BASIN MARINA ROAD)	BULLFROG	YES	PUBLIC	78,662	AS	3,3A
0975	6	1	44658		BULLFROG LODGE PARKING	FROM END OF ROUTE 0416 (BULLFROG BASIN LODGE ROAD)	TO PARKING	BULLFROG	YES	PUBLIC	93,884	AS	4,4A
0976A	6	1	44664		BULLFROG BASIN LOWER TRAILER VILLAGE ROAD PARKING	FROM END OF ROUTE 0216ZZ (BULLFROG BASIN TRAILER VILLAGE ROADS)	TO PARKING	BULLFROG	YES	PUBLIC	4,308	AS	4,4A
0976В	6	1	59211		BULLFROG LOWER TRAILER VILLAGE ROAD PARKING B	FROM ROUTE 0216ZZ (BULLFROG BASIN TRAILER VILLAGE ROADS)	TO ROUTE 0216ZZ (BULLFROG BASIN TRAILER VILLAGE ROADS)	BULLFROG	NO	NONPUBLIC	<i>7,</i> 221	AS	4,4A
0977	6	1	44783		HALLS CROSSING RESIDENCE PARKING #1	FROM ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)	TO PARKING	HALLS CROSSING	NO	NONPUBLIC	9,496	AS	3,3A
0978	6	1	59223		HALLS CROSSING RESIDENCE PARKING #2	FROM ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)	TO ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)	HALLS CROSSING	NO	NONPUBLIC	7,694	AS	3,3A

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GLCA

				_	PAR	KING AREA INVENTORY (1300 SERIES FMSS LOCAT	TIONS)					
Route	e ected	Iteration Collected	FMSS	cessior		Route De	escription	Maintenance	ے	Access	Area	Surf.	Area
No.	δ <u>0</u>	Coll	Number	Son	Route Name	From	То	District	FLTP	Level	(SQ FT)	Туре	Мар
0979	6	1	103160		HC FERRY LAUNCH RAMP PARKING	ADJACENT TO END OF ROUTE 0007 (HALLS CROSSING ACCESS ROAD)		HALLS CROSSING	YES	PUBLIC	33,374	AS	3,3A
0980	6	1	42461		HALLS CROSSING DUMP STATION	FROM ROUTE 0206 (HALLS CROSSING CAMPGROUND ACCESS ROAD)	TO ROUTE 0206 (HALLS CROSSING CAMPGROUND ACCESS ROAD)	HALLS CROSSING	YES	PUBLIC	9,538	AS	3,3A
0981	6	1	44646		BULLFROG BASIN VISITOR CENTER AND CLINIC PARKING	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO INTERSECTION OF ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD) AND ROUTE 0433 (BULLFROG BASIN UTILITY SERVICE ROAD)	BULLFROG	YES	PUBLIC	<i>77,</i> 321	AS	4,4A
0983	6	1	44775		HALLS CROSSING DRY BOAT STORAGE	ADJACENT TO ROUTE 0217 (HALLS CROSSING DRY BOAT STORAGE ROAD)		HALLS CROSSING	YES	PUBLIC	4,898	AS	3,3A
0984	6	1	39452		PAGE DAM OVERLOOK PARKING	FROM SCENIC VIEW ROAD	TO PARKING	WAHWEAP	YES	PUBLIC	35,297	AS	2
0985	6	1	44642		BULLFROG BASIN PARKING LOT D	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO PARKING	BULLFROG	YES	PUBLIC	355,233	AS	4 , 4A
0987	6	1	44644		BULLFROG BOAT READY AREA PARKING	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	BULLFROG	YES	PUBLIC	63,205	AS	4 , 4A
0988	6	1	44643		BULLFROG BASIN PARKING LOTS B AND C	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	BULLFROG	YES	PUBLIC	244,892	AS	4 , 4A
0989	6	1	44641		BULLFROG BASIN PARKING LOT A	FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)	TO PARKING	BULLFROG	YES	PUBLIC	91,056	AS	4 , 4A
0992	6	1	59131		LAKE POWELL SCHOOL PARKING	FROM ROUTE 0205 (BULLFROG BASIN FERRY BOAT RAMP ROAD)	TO PARKING	BULLFROG	YES	PUBLIC	36,424	AS	4 , 4A
0994A	6	1	44631		BULLFROG BASIN FERRY PARKING A	FROM ROUTE 0205 (BULLFROG BASIN FERRY BOAT RAMP ROAD) ON RIGHT	TO PARKING	BULLFROG	YES	PUBLIC	20,542	AS	4,4A
0994B	6	1	59222		BULLFROG BASIN FERRY PARKING B	ADJACENT TO ROUTE 0205 (BULLFROG BASIN FERRY BOAT RAMP ROAD) ON LEFT		BULLFROG	YES	PUBLIC	5,057	AS	4,4A

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GLCA

	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)													
Route	ected	Iteration Collected	FMSS	cessio		Route De	scription	Maintenance	_	Access	Area	Surf.	Area	
No.	δS	Coll	Number	S	Route Name	From	То	District	FLTP	Level	(SQ FT)	Туре	Мар	
0995	6	1	39369		HITE FISH CLEANING STATION	FROM INTERSECTION OF ROUTES 0008 (HITE MARINA ACCESS ROAD) AND 0201 (HITE LAKE ACCESS ROAD)	TO PARKING	HITE	YES	PUBLIC	19,504	AS	5	
0997	6	1	39372		HITE ENTRANCE STATION PARKING	FROM ROUTE 0008 (HITE MARINA ACCESS ROAD)	TO ROUTE 0008 (HITE MARINA ACCESS ROAD)	HITE	YES	PUBLIC	23,993	AS	5	
0998	6	1	103046		WAHWEAP CAMPGROUND STORE DELIVERY TRUCK PARKING	ADJACENT TO ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA)		WAHWEAP	NO	NONPUBLIC	6,066	AS	2,2A	
0999	6	1	92020		WAHWEAP CAMPGROUND STORE PARKING	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	50,631	AS	2,2A	
1000	6	1	92022		WAHWEAP CAMPGROUND GROUP SITE	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	33,998	AS	2,2A	
1001	6	1	92023		LONE ROCK PARKING AREA	FROM ROUTE 0004 (LONE ROCK ROAD)	TO ROUTE 0004 (LONE ROCK ROAD)	WAHWEAP	YES	PUBLIC	14,746	AS	2	
1002	6	1	103074		LONE ROCK ROAD DUMP STATION PARKING	FROM ROUTE 0004 (LONE ROCK ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	12,262	AS	2	
1003A	6	1	92025		BULLFROG BASIN CAMPGROUND LOOP A OVERFLOW PARKING	ADJACENT TO ROUTE 0229A (BULLFROG BASIN CAMPGROUND LOOP A)		BULLFROG	YES	PUBLIC	864	AS	4 , 4A	
1003B	6	1	92027		BULLFROG BASIN CAMPGROUND LOOP B OVERFLOW PARKING 1	ADJACENT TO ROUTE 0229B (BULLFROG BASIN CAMPGROUND LOOP B)		BULLFROG	YES	PUBLIC	1,572	AS	4 , 4A	
1003C	6	1	92029		BULLFROG BASIN CAMPGROUND LOOP B OVERFLOW PARKING 2	ADJACENT TO ROUTE 0229B (BULLFROG BASIN CAMPGROUND LOOP B)		BULLFROG	YES	PUBLIC	722	AS	4,4A	
1003D	6	1	92030		BULLFROG BASIN CAMPGROUND LOOP C OVERFLOW PARKING	ADJACENT TO ROUTE 0229C (BULLFROG BASIN CAMPGROUND LOOP C)		BULLFROG	YES	PUBLIC	1,891	AS	4,4A	
1004	6	1	92031		BULLFROG BASIN RV PARK HANDICAP PARKING	ADJACENT TO ROUTE 0211 (BULLFROG BASIN RV PARK)		BULLFROG	YES	PUBLIC	731	со	4,4A	

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GLCA

	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)												
Route	Cycle Collected	ation lected	FMSS	cessio		Route De	scription	Maintenance	FITP	Access	Area		Area
No.	δ̈́δ	Col	Number	ខំ	Route Name	From	То	District	교	Level	(SQ FT)	Туре	Мар
1005	NC		56982		PAGE CHAINS ROAD LOWER PARKING LOT	ADJACENT TO ROUTE 0113 (PG CHAINS ROAD)		PAGE	NO	PUBLIC	164,762	GR	
1006	NC		56980		PAGE CHAINS ROAD UPPER PARKING LOT	ADJACENT TO ROUTE 0113 (PG CHAINS ROAD)		PAGE	NO	PUBLIC	117,215	GR	
1007	NC		56983		WAHWEAP STATELINE OVERFLOW PARKING LOT	ADJACENT TO ROUTE 0001 (LAKESHORE DRIVE)		WAHWEAP	NO	PUBLIC	201,840	GR	
1008	NC		39301		ANTELOPE POINT GRAVEL LOOP PARKING	ADJACENT TO ROUTE 0009 (AP DAY USE ROAD)		ANTELOPE POINT	NO	PUBLIC	1,481	GR	
1009	NC		109495		LOWER MARINA PARKING	FROM LAUNCH RAMP 800	TO PARKING	WAHWEAP	NO	PUBLIC	163,760	GR	
1010	NC		110493		LOW WATER BOAT RENTAL PARKING	FROM ROUTE 0115ZZ (WAHWEAP HOUSEBOAT LOADING AREAS)	TO PARKING	WAHWEAP	NO	PUBLIC	296,353	GR	
1011	6	1	113717		WAHWEAP CAMPGROUND VEHICLE TURN-AROUND	FROM END OF ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	33,338	AS	2,2A
1012	NC		110370		LEES FERRY RV DUMP STATION PARKING	FROM ROUTE 0400 (LEES FERRY RESIDENCE ACCESS ROAD) ON LEFT	TO PARKING	LEES FERRY	NO	NONPUBLIC	12,887	GR	
1013	NC		109510		LONELY DELL RANCH PARKING	FROM ROUTE 0409 (LEES FERRY RANCH HOUSE ACCESS ROAD)	TO PARKING	LEES FERRY	NO	NONPUBLIC	3,618	GR	
1014A	NC		109526		BULLFROG DRY STORAGE OFFICE PARKING	FROM ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)	TO PARKING	BULLFROG	NO	NONPUBLIC	447,869	GR	
1014B	NC		109528		BULLFROG DRY STORAGE PARKING SOUTH	FROM END OF ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)	TO PARKING	BULLFROG	NO	NONPUBLIC	408,711	GR	
1015	NC		237623		WAHWEAP VIEW PARKING	FROM END OF ROUTE 0011 (WAHWEAP VIEW ROAD)	TO PARKING	WAHWEAP	NO	PUBLIC	77,255	GR	
1016	NC		109502		LF BUS PARKING	FROM ROUTE 0913 (LEES FERRY BOAT LAUNCH RAMP PARKING)	TO PARKING	LEES FERRY	NO	PUBLIC	42,788	GR	
101 <i>7</i>	NC		109523		LF GRAVEL BAR PARKING	ADJACENT TO ROUTE 0005 (LEES FERRY ACCESS ROAD)		LEES FERRY	NO	PUBLIC	9,982	GR	

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	PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)												
Route	e ected	lteration Collected	FMSS	cessior		Route De	scription	Maintenance	_م	Access	Area	Surf.	Area
No.	Ç S S S	Colle	Number	Con	Route Name	From	То	District	FLTP	Level	(SQ FT)	Туре	Мар
1018	NC		109532		HC LOW WATER MARINA PARKING	FROM ROUTE 0217 (HALLS CROSSING DRY BOAT STORAGE ROAD)	TO PARKING	HALLS CROSSING	NO	PUBLIC	16,800	GR	
1019	NC		109550		HI HANS FLAT RANGER STATION PARKING	FROM ROUTE 0008 (HITE MARINA ACCESS ROAD)	TO PARKING	HITE	NO	PUBLIC	2,142	GR	
1020	NC		109552		HI HANS FLAT RESIDENTIAL PARKING	FROM ROUTE 0421 (HITE RESIDENCE ROAD)	TO PARKING	HITE	NO	PUBLIC	6,975	GR	
1021	6	1	114567		HC ENTRANCE AFM PARKING	ADJACENT TO ROUTE 0007 (HALLS CROSSING ACCESS ROAD)		HALLS CROSSING	YES	PUBLIC	1,421	AS	3,3A
1022	NC		110159		HI NORTH POINT CAMP PARKING	FROM ROUTE 0108 (NORTH POINT ROAD)	TO PARKING	HITE	NO	PUBLIC	4,368	GR	
1023	NC		110176		HI SUNSET PASS CAMP PARKING	FROM ROUTE 0103 (SUNSET PASS ROAD)	TO PARKING	HITE	NO	PUBLIC	15,000	GR	
1024	NC		110292		HI HAPPY CANYON CAMP PARKING	FROM ROUTE 0718 (HI HAPPY CANYON ROAD)	TO PARKING	HITE	NO	PUBLIC	2,775	GR	
1025	6	1	112403		HITE OVERLOOK PARKING	ADJACENT TO ROUTE 0241 (HITE OVERLOOK ACCESS ROAD)		HITE	YES	PUBLIC	8,244	AS	5
1026	6	1	246058		HORSESHOE BEND PARTNER PARKING	FROM U.S. HIGHWAY 89 (FREDONIA-VERMILLION CLIFFS SCENIC ROAD)	TO PARKING	WAHWEAP	YES	PUBLIC	65,948	AS	2
1027	6	1			WAHWEAP ENTRANCE STATION EMPLOYEE PARKING	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO ROUTE 0001 (LAKESHORE DRIVE)	WAHWEAP	YES	PUBLIC	1,444	AS	2
1028	6	1	44918		WAHWEAP CARL HAYDEN VISITOR CENTER PARKING	FROM U.S. HIGHWAY 89	TO PARKING	WAHWEAP	YES	PUBLIC	178,637	AS	2
1029	NC		109499		WW HIGH WATER PARKING	FROM ROUTE 0904 (WAHWEAP MARINA PARKING)	TO PARKING	WAHWEAP	NO	PUBLIC	35,797	NV	

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Cycle 6 Summary Totals for Glen Canyon National Recreation Area

Cycle 6 Route Totals

	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	48.48	9.22	57.69
Paved Roads, Manually Rated Length (Miles)	0.88	0	0.88
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	251.63	0.21	251.84
Paved Parking (Sq. Ft.)	4,759,649	1,039,864	5,799,513
Unpaved Parking (Sq. Ft.)	1,526,984	1,611,346	3,138,330

Cycle 6 Lane Miles and Overall Pavement Condition

	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	142.65	90
Manually Rated Roads	1.75	89
Parking Areas	99.85	76

^{*} 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

-Excellent = 97

-Good = 90

-Fair = 73

-Poor = 53, 30, or 0

-Construction / Not Rated = -1

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

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General Park Road Functional Classification (FC) Table

FC	Туре	User Access	Description	Route Numbers
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
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
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
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
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
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

Types
- Asphaltic Concrete Pavement
- Brick or Pavers Road Bed

Surface

CB - Cobble Stone Road Bed

CO - Portland Cement Concrete Pavement

GR - Gravel Road Bed

NV - Native or Dirt Material Road Bed

OT - Other Materials Road Bed

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.

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NPS / RIP Subcomponent Details for GLCA

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

Report Date: 01/23/2018

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:

*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

GLCA

	SUMMARY ROUTE INVENTORY FOR ROADS (1100 SERIES FMSS LOCATIONS)													
Route Number	FMSS Number	Cycle Collected	Iteration Collected	Concessio	Route Name	Route Des	cription To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Function Class	Area (SQ FT)	
0115ZZ	44875	6	1		WAHWEAP HOUSEBOAT LOADING AREAS	FROM ROUTE 0001 (LAKESHORE DRIVE)	THROUGH HOUSEBOAT LOADING AREA ROADS	YES	0.15	0.15	0.31	2		
0216ZZ	59122	6	1		BULLFROG BASIN TRAILER VILLAGE ROADS	FROM ROUTE 0014 (BULLFROG BASIN MARINA ROAD)	TO END OF LOOP	YES	0.93	0.00	0.93	3		
0228ZZ	38801	6	1		LEES FERRY CAMPGROUND ROADS	FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)	THROUGH CAMPGROUND	YES	0.53	0.00	0.53	3		
0230ZZ	42458	6	1		HALLS CROSSING CAMPGROUND ROADS	FROM END OF ROUTE 0206 (HALLS CROSSING CAMPGROUND ACCESS ROAD)	TO THROUGH CAMPGROUND	YES	0.45	0.00	0.45	3		
0420ZZ	44788	6	1		HALLS CROSSING RESIDENCE ROADS	FROM ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)	THROUGH RESIDENCE AREAS	YES	0.12	0.00	0.12	5		

ſ	SUMMARY ROUTE INVENTORY FOR PARKING AREAS (1300 SERIES FMSS LOCATIONS)											
Route FMSS = 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0											Area	
	Number	Number	δ <u>ο</u>	Col	°	Route Name	From	То	Ē	Access	(SQ FT)	
	0928ZZ	44597	6	1		WAHWEAP AMPHITHEATER AND CAMPGROUND DUMP STATION PARKING	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)	TO PARKING	YES	PUBLIC	35,229	

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NPS / RIP Subcomponent Details for GLCA

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

Report Date: 01/23/2018

White = Paved Routes, DCV Driven

Red text denotes:

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

*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

GLCA

l	GLCA-	0115ZZ	Z Su	bco	mp	onent Breakdown							-	
ı	Route	FMSS Number	cle lected	ation lected	ncessio		Route Des	cription	٩		Unpaved	Total	nction 1SS	Area
Ļ	Number	Number	نٌ نُ	을 <mark>등</mark>	ů	Route Name	From	То	5	Miles	Miles	Mileage	Ēŏ	(SQ FT)
	011 <i>5</i> AZ	44875	6	1		WAHWEAP HOUSEBOAT LOADING AREA A	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO ROUTE 0115BZ (WAHWEAP HOUSEBOAT LOADING AREA B)	YES	0.08	0.00	0.08	2	
	0115BZ	44875	6	1		WAHWEAP HOUSEBOAT LOADING AREA B	FROM ROUTE 0001 (LAKESHORE DRIVE)	TO HOUSEBOAT LOADING AREA AT MP 0.23	YES	0.08	0.15	0.23	2	

GLCA-	0216Z	Z Su	bco					_					
Route Number	FMSS Number	Cycle Collected	lteration Collected	Concession	Route Name	Route Des	scription To	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functions	Area (SQ FT)
0216AZ	59122	6	1		BULLFROG BASIN TRAILER VILLAGE ROAD A	FROM ROUTE 0014 (BULLFROG BASIN MARINA ROAD)	TO END OF LOOP	YES	0.41	0.00	0.41	3	
0216BZ	59122	6	1		BULLFROG BASIN TRAILER VILLAGE ROAD B	FROM ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)	TO END OF LOOP	YES	0.12	0.00	0.12	3	
0216CZ	59122	6	1		BULLFROG BASIN TRAILER VILLAGE ROAD C	FROM ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)	TO ROUTE 0976A (BULLFROG BASIN LOWER TRAILER VILLAGE ROAD PARKING)	YES	0.09	0.00	0.09	3	
0216DZ	59122	6	1		BULLFROG BASIN TRAILER VILLAGE ROAD D	FROM ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)	TO DEAD END	YES	0.09	0.00	0.09	3	
0216EZ	59122	6	1		BULLFROG BASIN TRAILER VILLAGE ROAD	FROM ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)	TO DEAD END	YES	0.22	0.00	0.22	3	

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NPS / RIP Subcomponent Details for GLCA

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

Report Date: 01/23/2018

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

DCV = Data Collection Vehicle
MRL = Manually Rated Line

MRP = Manually Rated Polygon

PKG = Parking Areas NC = Not Collected

Red text denotes:

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

GLCA

GLCA-	0228ZZ	Z Su	bcoı	mp	onent Breakdown							_	
Route	FMSS	40 0	ation lected	rcession		Route Des	scription			Unpaved	Total	nctiona ISS	Area
Number	Number	Cycle	C F	ទំ	Route Name	From	То	듄	Miles	Miles	Mileage	2 °	(SQ FT)
0228CZ	38801	6	1		LEES FERRY CAMPGROUND ROAD C	FROM ROUTE 0228Z (LEES FERRY CAMPGROUND ROAD)	TO ROUTE 0228Z (LEES FERRY CAMPGROUND ROAD)	YES	0.02	0.00	0.02	3	
0228Z	38801	6	1		LEES FERRY CAMPGROUND ROAD	FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)	TO END OF LOOP	YES	0.51	0.00	0.51	3	

GLCA-	GLCA-0230ZZ Subcomponent Breakdown												
Route Number	FMSS Number	Cycle	teration Collected	Concessio	Route Name	Route Des	cription To	- <u>H</u>	Paved Miles	Unpaved Miles	Total Mileage		Area (SQ FT)
0230AZ	42458	6	1		HALLS CROSSING CAMPGROUND ROAD	FROM END OF ROUTE 0206 (HALLS	TO END OF LOOP	YES	0.43	0.00	0.43	2	
0230AZ	42436	Ů	Ľ		A	CROSSING CAMPGROUND ACCESS ROAD)	TO END OF LOOP	IES	0.43	0.00	0.43	3	
0230BZ	42458	6	1		HALLS CROSSING CAMPGROUND ROAD B	FROM ROUTE 0230AZ (HALLS CROSSING CAMPGROUND ROAD A)	TO ROUTE 0230AZ (HALLS CROSSING CAMPGROUND ROAD A)	YES	0.02	0.00	0.02	3	

GLCA-0420ZZ Subcomponent Breakdown													
Route	FMSS	le lected	ation lected	cessio		Route Des	scription		Paved	Unpaved			Area
Route Number	Number	<u>گ</u> ق	Col	ខឹ	Route Name	From	То	뷴	Miles	Miles	Mileage	Ž 🖔	(SQ FT)
0420AZ	44788	6	1		HALLS CROSSING RESIDENCE ROAD A	FROM ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)	TO ROUTE 0420BZ (HALLS CROSSING RESIDENCE ROAD B)	YES	0.05	0.00	0.05	5	
0420BZ	44788	6	1		HALLS CROSSING RESIDENCE ROAD B	FROM EAST SIDE	TO WEST SIDE	YES	0.07	0.00	0.07	5	

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NPS / RIP Subcomponent Details for GLCA

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

Report Date: 01/23/2018

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

DCV = Data Collection Vehicle

MRL = Manually Rated Line

MRP = Manually Rated Polygon

PKG = Parking Areas NC = Not Collected

Red text denotes:

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

GLCA

GLCA-0928ZZ Subcomponent Breakdown												
Route	FMSS	le lected	ation lected	icessio		Route Description			User	Area		
Number	Number	٥٥		ទំ	Route Name	From	То	臣	Access	(SQ FT)		
0928AZ	44597	6	1		WAHWEAP AMPHITHEATER PARKING	FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)	TO ROUTE 0928BZ (WAHWEAP CAMPGROUND DUMP STATION)	YES	PUBLIC	33,492		
0928BZ	44597	6	1		WAHWEAP CAMPGROUND DUMP STATION	FROM ROUTE 0928AZ (WAHWEAP AMPHITHEATER PARKING)	TO ROUTE 0928AZ (WAHWEAP AMPHITHEATER PARKING)	YES	PUBLIC	1,737		

Route Identification Changes to Paved Routes from Previous Cycle Glen Canyon National Recreation Area

	ROUTE	ES ADDED FROM PREVI	OUS INVENTORY:
Route No.	Route Name	Type of Change	Comments
0441	LAKESHORE DRIVE ENTRANCE BYPASS ROAD	RECENTLY CONSTRUCTED ROUTE	ENTRANCE BYPASS LANE WAS PAVED IN 2016, ADDED TO INVENTORY.
1026	HORSESHOE BEND PARTNER PARKING	OTHER	PAVED PARKING AREA ADDED TO INVENTORY IN CYCLE 6.
1027	WAHWEAP ENTRANCE STATION EMPLOYEE PARKING	RECENTLY CONSTRUCTED ROUTE	PAVED PARKING AREA ADDED TO INVENTORY.
1028	WAHWEAP CARL HAYDEN VISITOR CENTER PARKING	OTHER	PAVED PARKING AREA ADDED TO INVENTORY IN CYCLE 6.

	ROUTES	MODIFIED FROM PREV	VIOUS INVENTORY:
Route No.	Route Name	Type of Change	Comments
0001	LAKESHORE DRIVE	RECONSTRUCTED	ROAD UNDER REPAIR FOR OVERLAY. ALIGNMENT WILL CHANGE AT INTERSECTION WITH ROUTE 0010.
0004	LONE ROCK ROAD	LENGTH CHANGE	ROUTE SHORTENED BECAUSE PARK DOES NOT OWN OR MAINTAIN SECTION OF ROAD TO ENTRANCE BOOTH.
0010	WAHWEAP MARINA DRIVE	RECONSTRUCTED	ROAD HAS BEEN WIDENED AND REALIGNED NEAR INTERSECTION WITH ROUTE 0010.
0208A	HALLS CROSSING LAUNCH ACCESS ROAD A	ROUTE NAME	ROUTE NAME WAS CHANGED FROM "HALLS HILL ROAD" TO "HALLS CROSSING LAUNCH ACCESS ROAD A" TO ALIGN WITH FMSS.
0216ZZ	BULLFROG BASIN TRAILER VILLAGE ROADS	OTHER	FMSS NUMBER CHANGED FROM "44663" TO "59122" FOR ROUTE 0216AZ THROUGH 0216EZ TO ALIGN WITH FMSS.
0409	LEES FERRY RANCH HOUSE ACCESS ROAD	FUNCTIONAL CLASS CHANGE	FUNCTIONAL CLASS CHANGED FROM "5" TO "2" BECAUSE ROUTE IS CONSIDERED A CONNECTOR PARK ROAD.
0438	DR PHOTOVOLTAIC ARRAY ROAD	ROUTE NAME	ROUTE NAME WAS CHANGED FROM "DR SEWER LAGOON SERVICE ROAD" TO "DR PHOTOVOLTAIC ARRAY ROAD" TO ALIGN WITH FMSS.
0704	WW WELL BUILDING ROAD	OTHER	USER ACCESS CHANGED FROM "NONPUBLIC" TO "PUBLIC" BY PARK REQUEST.
0905	WAHWEAP LODGE BOAT PARKING	SQ FEET CHANGE	PARKING LOT MODIFIED TO ALLOW ACCESS TO ROUTE 0939 (WAHWEAP LODGE PARKING).

Route Identification Changes to Paved Routes from Previous Cycle Glen Canyon National Recreation Area

	ROUTES	MODIFIED FROM PR	EVIOUS INVENTORY:
Route No.	Route Name	Type of Change	Comments
0914	LF RIVER ROAD PARKING	OTHER	FMSS NUMBER CHANGED FROM "44918" TO "102956" TO ALIGN WITH FMSS.
0916A	BULLFROG BASIN DORM PARKING A	OTHER	USER ACCESS CHANGED FROM "PUBLIC" TO "NONPUBLIC".
0916B	BULLFROG BASIN DORM PARKING B	OTHER	USER ACCESS CHANGED FROM "PUBLIC" TO "NONPUBLIC".
0916C	BULLFROG BASIN DORM PARKING C	OTHER	USER ACCESS CHANGED FROM "PUBLIC" TO "NONPUBLIC".
0916D	BULLFROG BASIN DORM PARKING D	OTHER	USER ACCESS CHANGED FROM "PUBLIC" TO "NONPUBLIC".
0916E	BULLFROG BASIN DORM PARKING E	OTHER	USER ACCESS CHANGED FROM "PUBLIC" TO "NONPUBLIC".
0916F	BULLFROG BASIN DORM PARKING F	OTHER	USER ACCESS CHANGED FROM "PUBLIC" TO "NONPUBLIC".
0916G	BULLFROG BASIN DORM PARKING G	OTHER	USER ACCESS CHANGED FROM "PUBLIC" TO "NONPUBLIC".
0923	BULLFROG FUEL HILL PARKING	SQ FEET CHANGE	CONCRETE PORTION REMOVED PRIOR TO CYCLE 6 INSPECTION. NAME CHANGE FROM "BULLFROG BASIN MARINA DUMP STATION PARKING" TO "BULLFROG FUEL HILL PARKING".
0930	BULLFROG COVER SLIPS LOW WATER PARKING	ROUTE NAME	ROUTE NAME WAS CHANGED FROM "COVERED SLIPS ROAD PARKING LOT P" TO "BULLFROG COVER SLIPS LOW WATER PARKING".
0944	WAHWEAP CONSTRUCTION STORAGE PARKING	ROUTE NAME	ROUTE NAME WAS CHANGED FROM "CONCESSION FABRICATION YARD" TO "WAHWEAP CONSTRUCTION STORAGE PARKING".
0956	LEE FERRY WATER PLANT ACCESS PARKING	ROUTE NAME	ROUTE NAME WAS CHANGED FROM "LEES FERRY INTERPRETIVE CENTER PARKING" TO "LEE FERRY WATER PLANT ACCESS PARKING".
0959	WAHWEAP ESCALANTE DOMINGUEZ PARKING	ROUTE NAME	ROUTE NAME WAS CHANGED FROM "WAHWEAP VIEWPOINT PARKING" TO "WAHWEAP ESCALANTE DOMINGUEZ PARKING".
0962	STATELINE DRY STORAGE PARKING	ROUTE NAME	ROUTE NAME WAS CHANGED FROM "WAHWEAP BOAT RENTAL PARKING #1" TO "STATELINE DRY STORAGE PARKING".
0976B	BULLFROG LOWER TRAILER VILLAGE ROAD PARKING B	ROUTE NAME	ROUTE NAME WAS CHANGED FROM "BULLFROG BASIN TRAILER VILLAGE LAUNDRY PARKING" TO "BULLFROG LOWER TRAILER VILLAGE ROAD PARKING B".

Route Identification Changes to Paved Routes from Previous Cycle Glen Canyon National Recreation Area

	ROUTES	MODIFIED FROM PREV	VIOUS INVENTORY:
Route No.	Route Name	Type of Change	Comments
1025	HITE OVERLOOK PARKING	OTHER	FMSS NUMBER CHANGED TO "112403" TO ALIGN WITH FMSS.

Section 3 Park Summary Information



Glen Canyon National Recreation Area



Parkwide Paved Route Condition Summary Glen Canyon National Recreation Area

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

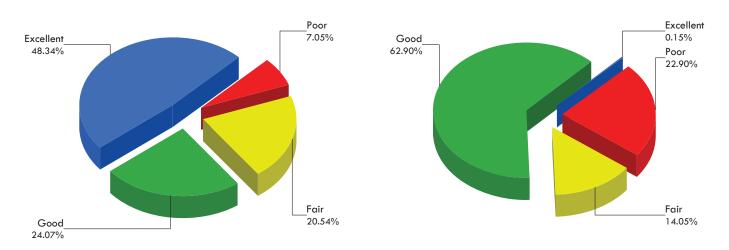
Breakdown of Pavement Condition Rating (PCR) Based on Access Level

	POOR	FAIR	GOOD	EXCELLENT	
	(PCR of 0 - 60)	(PCR of 61 - 84)	(PCR of 85 - 94)	(PCR of 95 -100)	
		PAVED	ROADS		
Functional Class	Length (miles)	Length (miles)	Length (miles)	Length (miles)	Total Mileage by FC
1	0.33	3.39	8.53	24.79	37.04
2	0.10	1.66	2.27	1.60	5.62
3	2.45	4.82	2.41	0.94	10.62
4					
5	0.86	1.75	0.55	0.22	3.38
6	0.30	0.14		0.10	0.54
7					
8					
Total Mileage by PCR	4.04	11.75	13.76	27.65	57.20
		PAVED P	ARKING		
Access Level	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Area (sq. ft.)	Total Area
PUBLIC	1,157,271	814,565	2,839,726	8,580	4,820,142
NONPUBLIC	171,366		808,005		979,371
Total Area by PCR	1,328,637	814,565	3,647,731	8,580	5,799,513

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



Road Condition Percentages

Parking Area 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.

CONDITION CATEGORIES AND TREATMENTS EXCELLENT / Localized Repairs Only GOOD / Preventive Maintenance FAIR / Light Rehabilitation POOR / Heavy Rehabilitation Reconstruction Payement Age

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.



Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

Glen Canyon 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 Ve	hicle (DCV)			_ ا	r O		ndex	×	cking	5 0	×	
Route No.	FMSS No.	Route Name	Function Class		Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Ind	Alligator Crack Index	Longitudinal Cracki Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GLCA-0001	44580	LAKESHORE DRIVE	1	AS	5.80	98	100	96	97	100	97	96	100	99
GLCA-0002	44594	STATELINE ACCESS ROAD	2	AS	1.28	91	96	88	93	100	93	88	100	97
GLCA-0003	44606	WAHWEAP BOULEVARD	1	AS	2.42	88	97	82	86	100	86	82	100	91
GLCA-0004	37767	LONE ROCK ROAD	1	AS	0.67	82	65	93	97	100	97	96	97	93
GLCA-0005	38789	LEES FERRY ACCESS ROAD	1	AS	5.79	100	100	100	100	100	100	100	100	100
GLCA-0006	44598	BULLFROG BASIN ACCESS ROAD	1	AS	5.27	96	100	94	100	100	100	98	100	94
GLCA-0007	42456	HALLS CROSSING ACCESS ROAD	1	AS	11.81	99	100	98	100	100	100	100	100	98
GLCA-0008	39367	HITE MARINA ACCESS ROAD	1	AS	2.40	88	83	91	98	100	98	93	100	91
GLCA-0010	44583	WAHWEAP MARINA DRIVE	1	AS	0.41	64	NR	64	64	100	64	86	100	97
GLCA-0011	44923	WAHWEAP VIEW ROAD	1	AS	0.66	90	81	96	99	100	99	98	100	96
GLCA-0013	38805	RIVER ROAD	2	AS	0.55	75	68	79	84	100	84	79	100	93
GLCA-0014	44650	BULLFROG BASIN MARINA ROAD	2	AS	0.55	98	100	97	100	100	100	97	100	99
GLCA-0020	39299	ANTELOPE POINT MAIN ENTRANCE LOADING AREA	1	AS	0.24	78	NR	78	78	100	78	89	100	98
GLCA-0115AZ	44875	WAHWEAP HOUSEBOAT LOADING AREA A	2	AS	0.08	52	NR	52	92	100	92	52	99	97
GLCA-0115BZ	44875	WAHWEAP HOUSEBOAT LOADING AREA B	2	AS	0.08	79	NR	79	97	100	97	79	100	96
GLCA-0200	44608	WAHWEAP CAMPGROUND ROAD	3	AS	0.64	84	NR	84	96	100	96	84	100	96
GLCA-0200A	59114	WAHWEAP CAMPGROUND LOOP A	3	AS	0.29	81	NR	81	90	100	90	81	100	98
GLCA-0200B	59111	WAHWEAP CAMPGROUND LOOP B	3	AS	0.27	77	NR	77	79	100	79	77	100	98
GLCA-0200C	59110	WAHWEAP CAMPGROUND LOOP C	3	AS	0.30	88	NR	88	97	100	97	88	100	97



Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

Glen Canyon 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 No.	Route-	Level Condition for Roads Rated with the Data College Route Name	ection Vehicle (DCV) Functions Class	ıl Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	. e	Structural Crack Index	rack I	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GLCA-0200DA	237620	WAHWEAP CAMPGROUND LOOP DA	3	AS	0.57	94	NR	94	100	100	100	99	100	94
GLCA-0200DB	237621	WAHWEAP CAMPGROUND LOOP DB	3	AS	0.14	96	NR	96	100	100	100	100	100	96
GLCA-0200E	59109	WAHWEAP CAMPGROUND LOOP 4	3	AS	0.27	74	NR	74	84	100	84	74	100	95
GLCA-0200F	59112	WAHWEAP CAMPGROUND LOOP F	3	AS	0.20	85	NR	85	98	100	98	85	100	92
GLCA-0200G	59108	WAHWEAP CAMPGROUND LOOP 3	3	AS	0.26	81	NR	81	89	100	89	81	100	94
GLCA-0200H	59106	WAHWEAP CAMPGROUND LOOP 2	3	AS	0.26	76	NR	76	76	100	76	78	100	96
GLCA-0200I	44610	WAHWEAP CAMPGROUND LOOP 1	3	AS	0.27	75	NR	75	75	100	75	75	100	96
GLCA-0201	39374	HITE LAKE ACCESS ROAD	2	AS	0.39	94	NR	94	99	100	99	99	100	94
GLCA-0203A	103631	WAHWEAP TRAILER VILLAGE ACCESS A	3	AS	0.33	52	NR	52	52	99	53	62	95	81
GLCA-0203B	103635	WAHWEAP TRAILER VILLAGE ACCESS B	3	AS	0.54	48	NR	48	48	99	49	67	96	85
GLCA-0203C	103637	WAHWEAP TRAILER VILLAGE ACCESS C	3	AS	0.06	70	NR	70	70	100	70	90	97	88
GLCA-0203D	103639	WAHWEAP TRAILER VILLAGE ACCESS D	3	AS	0.14	83	NR	83	91	100	91	94	98	83
GLCA-0203E	103640	WAHWEAP TRAILER VILLAGE ACCESS E	3	AS	0.08	91	NR	91	92	100	92	92	98	91
GLCA-0203F	103641	WAHWEAP TRAILER VILLAGE ACCESS F	3	AS	0.18	89	NR	89	92	100	92	95	98	89
GLCA-0203G	103642	WAHWEAP TRAILER VILLAGE ACCESS G	3	AS	0.09	92	NR	92	100	100	100	99	99	92
GLCA-0203H	103644	WAHWEAP TRAILER VILLAGE ACCESS H	3	AS	0.13	29	NR	29	29	83	46	50	98	90
GLCA-0203I	103645	WAHWEAP TRAILER VILLAGE ACCESS I	3	AS	0.08	29	NR	29	29	95	34	55	99	91
GLCA-0205	44629	BULLFROG BASIN FERRY BOAT RAMP ROAD	1	AS	1.67	92	92	92	99	100	99	99	100	92
GLCA-0206	42457	HALLS CROSSING CAMPGROUND ACCESS ROAD	2	AS	0.12	96	NR	96	96	100	96	97	100	96



Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

Glen Canyon National Recreation Area

Condition (Rating / Index) Legend

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 Veh	icle (DCV)			_ ا	r O		ndex	×	cking	D)	×	
Route No.	FMSS No.	Route Name	Function Class	al Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	9 5	Structural Crack Ind	Alligator Crack Index	Longitudinal Gracki Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GLCA-0207	44611	BULLFROG BASIN DRY STORAGE ROAD	2	AS	0.32	88	NR	88	89	100	89	88	100	93
GLCA-0208A	42463	HALLS CROSSING LAUNCH ACCESS ROAD A	2	AS	0.10	92	NR	92	94	100	94	95	100	92
GLCA-0208B	59115	HALLS CROSSING LAUNCH ACCESS ROAD B	2	AS	0.08	94	NR	94	100	100	100	100	100	94
GLCA-0209	38802	LEES FERRY PARIA BEACH ACCESS ROAD	2	AS	0.28	78	NR	78	79	100	79	78	100	93
GLCA-0211	44662	BULLFROG BASIN RV PARK	3	AS	0.41	NR	NR	NR	NR	NR	NR	NR	NR	NR
GLCA-0213	44615	BULLFROG BASIN CAMPGROUND ACCESS ROAD	2	AS	0.11	94	NR	94	98	100	98	99	100	94
GLCA-0216AZ	59122	BULLFROG BASIN TRAILER VILLAGE ROAD A	3	AS	0.41	0	NR	0	0	99	0	0	98	95
GLCA-0216BZ	59122	BULLFROG BASIN TRAILER VILLAGE ROAD B	3	AS	0.12	0	NR	0	0	100	0	0	99	93
GLCA-0216CZ	59122	BULLFROG BASIN TRAILER VILLAGE ROAD C	3	AS	0.09	70	NR	70	97	100	97	70	100	98
GLCA-0216DZ	59122	BULLFROG BASIN TRAILER VILLAGE ROAD D	3	AS	0.09	NR	NR	NR	NR	NR	NR	NR	NR	NR
GLCA-0216EZ	59122	BULLFROG BASIN TRAILER VILLAGE ROAD E	3	AS	0.22	24	NR	24	24	100	24	42	99	93
GLCA-0217	42460	HALLS CROSSING DRY BOAT STORAGE ROAD	3	AS	0.87	96	NR	96	98	100	98	96	100	97
GLCA-0218	44603	BULLFROG BASIN AIRSTRIP ACCESS ROAD	2	AS	0.29	84	NR	84	84	100	84	89	100	98
GLCA-0228CZ	38801	LEES FERRY CAMPGROUND ROAD C	3	AS	0.02	74	NR	74	74	100	74	83	100	92
GLCA-0228Z	38801	LEES FERRY CAMPGROUND ROAD	3	AS	0.51	74	NR	74	82	100	82	74	100	91
GLCA-0229	44617	BULLFROG BASIN CAMPGROUND ROAD	2	AS	0.24	89	NR	89	89	100	89	89	100	95
GLCA-0229A	44620	BULLFROG BASIN CAMPGROUND LOOP A	3	AS	0.37	78	NR	78	84	100	84	78	100	97
GLCA-0229B	44622	BULLFROG BASIN CAMPGROUND LOOP B	3	AS	0.35	74	NR	74	78	100	78	74	100	97
GLCA-0229C	44623	BULLFROG BASIN CAMPGROUND LOOP C	3	AS	0.26	38	NR	38	86	100	86	38	100	96



Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

Glen Canyon 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 V	ehicle (DCV)			ے ا	ב		ndex	×	cking	D)	×	
Route No.	FMSS No.	Route Name	Functions Class	ıl Surf. Type	Paved Length (Miles)	Pavement Condition Rating (PCR)	Roughness Condition Index (RCI)	Surface Condition Rating (SCR)	Structural Crack Ind	Alligator Crack Index	Longitudinal Cracki Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GLCA-0230AZ	42458	HALLS CROSSING CAMPGROUND ROAD A	3	AS	0.43	50	NR	50	78	100	78	50	100	95
GLCA-0230BZ	42458	HALLS CROSSING CAMPGROUND ROAD B	3	AS	0.02	78	NR	78	93	100	93	89	100	78
GLCA-0234	112897	BF COVERED SLIPS ROAD	3	AS	0.77	56	91	33	60	100	60	33	100	95
GLCA-0241	N/A	HITE OVERLOOK ACCESS ROAD	3	AS	0.61	83	68	93	96	100	96	96	100	93
GLCA-0400	38809	LEES FERRY RESIDENCE ACCESS ROAD	5	AS	0.24	68	NR	68	68	100	68	71	100	92
GLCA-0401	44905	WAHWEAP RESIDENCE ROAD	5	AS	0.23	60	NR	60	60	100	60	73	99	95
GLCA-0402	44896	WAHWEAP MAINTENANCE ROAD	5	AS	0.54	76	NR	76	77	100	77	76	100	95
GLCA-0403	44907	WAHWEAP UTAH STATE PARKS ROAD	5	AS	0.20	86	NR	86	86	100	86	92	100	96
GLCA-0410	44645	BULLFROG BASIN RESIDENCE ROAD #2	5	AS	0.12	59	NR	59	59	100	59	70	97	91
GLCA-0411A	44625	BULLFROG CONCESSION HOUSING ROAD A	3	AS	0.11	75	NR	75	75	100	75	90	97	84
GLCA-0411B	59127	BULLFROG CONCESSION HOUSING ROAD B	3	AS	0.17	56	NR	56	56	100	56	86	95	86
GLCA-0413	44648	BULLFROG BASIN WATER TOWER ROAD	6	AS	0.17	66	NR	66	66	100	66	69	100	81
GLCA-0414	44636	BULLFROG BASIN RESIDENCE ROAD #1	5	AS	0.65	55	NR	55	55	100	55	72	100	92
GLCA-0415	44661	BULLFROG LIFT STATION 3	6	AS	0.18	0	NR	0	0	100	0	0	98	88
GLCA-0416	44657	BULLFROG BASIN LODGE ROAD	2	AS	0.34	83	NR	83	99	100	99	83	100	98
GLCA-0417	102997	BULLFROG BASIN VISITOR CENTER ROAD	2	AS	0.82	97	97	97	100	100	100	97	100	99
GLCA-0418	42465	HALLS CROSSING RESIDENCE ROAD	5	AS	0.84	87	NR	87	94	100	94	87	100	96
GLCA-0419	42464	HALLS CROSSING MAINTENANCE ROAD	5	AS	0.16	65	NR	65	68	100	68	65	100	92
GLCA-0420AZ	44788	HALLS CROSSING RESIDENCE ROAD A	5	AS	0.05	59	NR	59	59	100	59	62	100	90



Road Condition Summary Report for Data Collection Vehicle (DCV) Rated Roads

Glen Canyon 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 No.	Route-	Level Condition for Roads Rated with the Data Collection Veh	nicle (DCV) Function Class	al 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
GLCA-0420BZ	44788	HALLS CROSSING RESIDENCE ROAD B	5	AS	0.07	88	NR	88	89	100	89	88	99	89
GLCA-0421	39376	HITE RESIDENCE ROAD	5	AS	0.16	78	NR	78	78	100	78	81	100	92
GLCA-0424	44604	WAHWEAP BOAT REPAIR ROAD	5	AS	0.10	41	NR	41	41	100	41	76	100	99
GLCA-0425	103067	HALLS CROSSING PROPANE TANK ROAD	5	AS	0.10	NR	NR	NR	NR	NR	NR	NR	NR	NR
GLCA-0432	103166	WAHWEAP NPS BOAT RAMP ACCESS ROAD	6	AS	0.09	51	NR	51	51	99	52	67	99	86
GLCA-0441	N/A	LAKESHORE DRIVE ENTRANCE BYPASS ROAD	6	AS	0.10	99	NR	99	100	100	100	100	100	99



Road Condition Summary Report for Manually Rated Roads

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

Condition (Rating / Index) Legend

Glen Canyon National Recreation Area

Notes:

- This condition summary report contains only the roads that were manually rated.
 - MRL = Manually Rated Line (a linear road)
 - MRP = Manually Rated Polygon (a non-linear road)
- Condition on roads that were rated with the Data Collection Vehicle (DCV) are shown in a separate report.
- A road is manually rated when it is determined to be unsuitable for the DCV to drive.
- Additional details on individual road ratings 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 No.	FMSS No.	Route-Level Condition for Manually Rated Line (MRL) Roads Route Name	Functiona Class	l Surf. Type	Paved Length (Miles)	avement Cond ating (PCR)	oughness (Surface Condition Rating (SCR)	Structural Crack Index	tor Crack I	Longitudinal Cracking Index	Transverse Cracking Index	Patch / Pothole Index	Rutting Index
GLCA-0204	44612	COVES ROAD	3	AS	0.16	90	NR	90	NR	97	90	90	97	90
GLCA-0232	44772	HALLS CROSSING MARINA ACCESS ROAD	3	AS	0.06	90	NR	90	NR	90	90	90	97	90
GLCA-0412	44655	BULLFROG BASIN MICROSTATION ROAD	6	AS	0.64	NR	NR	NR	NR	NR	NR	NR	NR	NR
GLCA-0433	237622	BULLFROG BASIN UTILITY SERVICE ROAD	5	AS	0.02	73	NR	73	NR	73	90	90	90	73



Parking Area Condition Summary Report

Glen Canyon National Recreation Area

Notes:

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

Condition (Rating / Index) Legend

EXCELLENT (97)

GOOD (90)

FAIR (73)

POOR* (0, 30, 53)

NR = NOT RATED

							<u> </u>	Asphalt	Surfo	ıce Dis	tress	Conc	rete Sı	urface	e Distre	<u>esses</u>	
Route No.	FMSS No.	Condition Rating Details for Parking Areas Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Delamination / Pop-Outs	1 ~
GLCA-0901A	44909	WAHWEAP STORE PARKING A	PUBLIC	AS	40,480	90	90	90	97	97	97	90					
GLCA-0901B	103267	WAHWEAP STORE PARKING B	PUBLIC	AS	1,816	90	97	90	97	97	97	90					
GLCA-0902A	44892	WAHWEAP MAINTENANCE PARKING A	NONPUBLIC	AS	20,259	53	90	53	73	97	97	73					
GLCA-0902B	59135	WAHWEAP MAINTENANCE PARKING B	NONPUBLIC	AS	3,546	90	90	90	90	97	97	90					
GLCA-0904	44899	WAHWEAP MARINA PARKING	PUBLIC	AS	97,810	90	90	90	90	97	97	90					
GLCA-0905	44885	WAHWEAP LODGE BOAT PARKING	PUBLIC	AS	239,164	90	90	90	97	97	97	90					
GLCA-0906	44590	WAHWEAP DISTRICT RANGER OFFICE (DRO) PARKING	NONPUBLIC	AS	44,149	90	90	90	90	97	97	90					
GLCA-0907	44639	BULLFROG BASIN MAINTENANCE PARKING	NONPUBLIC	AS	34,974	53	53	53	73	90	97	73					
GLCA-0908	44637	BULLFROG BASIN FIRE STATION PARKING	NONPUBLIC	AS	11,237	53	53	53	73	90	97	73					
GLCA-0910	38810	LEES FERRY RANGER STATION PARKING	PUBLIC	AS	10,802	53	73	53	73	97	97	73					
GLCA-0911	39186	LEES FERRY ROAD PUBLIC BOAT PARKING / FISH CLEANING AREA	PUBLIC	AS	78,402	73	90	90	90	97	97	73					
GLCA-0913	103170	LEES FERRY BOAT LAUNCH RAMP PARKING	PUBLIC	AS	42,774	90	90	90	90	97	97	97					
GLCA-0914	102956	LF RIVER ROAD PARKING	PUBLIC	AS	3,379	53	73	53	73	90	97	90					
GLCA-0915	38803	PARIA BEACH PARKING AREA	PUBLIC	AS	12,018	53	90	53	73	97	97	73					
GLCA-0916A	44627	BULLFROG BASIN DORM PARKING A	NONPUBLIC	AS	11,273	0											
GLCA-0916B	59224	BULLFROG BASIN DORM PARKING B	NONPUBLIC	AS	8,214	0											
GLCA-0916C	59225	BULLFROG BASIN DORM PARKING C	NONPUBLIC	: AS	12,144	0											
GLCA-0916D	59226	BULLFROG BASIN DORM PARKING D	NONPUBLIC	AS	7,408	53	90	53	97	97	97	90					
GLCA-0916E	59227	BULLFROG BASIN DORM PARKING E	NONPUBLIC	AS	5,579	0											
GLCA-0916F	59228	BULLFROG BASIN DORM PARKING F	NONPUBLIC	AS	8,676	0											
GLCA-0916G	59229	BULLFROG BASIN DORM PARKING G	NONPUBLIC	AS	10,069	0											
GLCA-0918	44653	BULLFROG BASIN MARINA PARKING #1	PUBLIC	AS	287,948	90	90	90	90	97	97	90					
GLCA-0919	44654	BULLFROG BASIN MARINA PARKING #2	PUBLIC	AS	144,483	90	90	90	90	97	97	90					
GLCA-0920	44613	BULLFROG BASIN BOAT TRAILER PARKING	PUBLIC	AS	41,900	0											
GLCA-0922	44607	BULLFROG BASIN AIRSTRIP PARKING	PUBLIC	AS	82,538	53	73	53	73	97	97	97					
GLCA-0923	44652	BULLFROG FUEL HILL PARKING	PUBLIC	AS	9,247	73	90	90	73	73	97	90					

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Data Collection Date: 05/2016

Cycle 6 - Road Inventory Program

Parking Area Condition Summary Report

Glen Canyon National Recreation Area

Notes:

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

Condition (Rating / Index) Legend

EXCELLENT (97)

GOOD (90)

FAIR (73)

POOR* (0, 30, 53)

NR = NOT RATED

						Asphalt Surface Distresses							Concrete Surface Distresses					
Route No.	FMSS No.	Condition Rating Details for Parking Areas Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Ruffing / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Delamination / Pop-Outs	Potholes / Patching	
GLCA-0925	44619	BULLFROG BASIN CAMPGROUND DUMP STATION	PUBLIC	AS	8,469	53	53	53	53	53	97	73						
GLCA-0926	44911	WAHWEAP SWIM BEACH ACCESS PARKING	PUBLIC	AS	42,490	90	97	90	97	97	97	97						
GLCA-0927	44868	WAHWEAP FISH CLEANING STATION PARKING	PUBLIC	AS	61,911	90	90	90	90	90	97	97						
GLCA-0928AZ	44597	WAHWEAP AMPHITHEATER PARKING	PUBLIC	AS	33,492	90	97	90	97	97	97	97						
GLCA-0928BZ	44597	WAHWEAP CAMPGROUND DUMP STATION	PUBLIC	AS	1,737	73	90	90	73	97	97	97						
GLCA-0931	44669	COVERED SLIPS ROAD PARKING LOT K	PUBLIC	AS	19,765	73	90	90	73	97	97	73						
GLCA-0932	44668	COVERED SLIPS ROAD PARKING LOT N	PUBLIC	AS	53,226	90	90	90	90	97	97	90						
GLCA-0933	114619	COVERED SLIPS ROAD PARKING LOT L	PUBLIC	AS	42,461	53	53	53	73	97	97	90						
GLCA-0935	44785	HALLS CROSSING TRAILER VILLAGE AND GAS STATION	PUBLIC	AS	109,656	0												
GLCA-0937	39370	HITE LAKE AREA PARKING	PUBLIC	AS	22,479	53	73	53	90	97	97	90						
GLCA-0939	44888	WAHWEAP LODGE PARKING	PUBLIC	AS	225,496	73	73	90	90	97	97	90						
GLCA-0940	44614	WAHWEAP COVE OVERLOOK PARKING	PUBLIC	AS	15,691	90	97	90	90	97	97	97						
GLCA-0941	44906	WAHWEAP RESIDENTIAL PARKING	NONPUBLIC	: AS	10,035	53	90	53	90	97	97	73						
GLCA-0942A	44879	WAHWEAP LAUNCH VEHICLE ACCESS AND TRAILER PARKING A	PUBLIC	AS	181,279	90	90	90	90	97	97	90						
GLCA-0942B	103609	WAHWEAP LAUNCH VEHICLE ACCESS PARKING B	PUBLIC	AS	63,552	90	90	90	97	97	97	97						
GLCA-0942C	103615	WAHWEAP LAUNCH VEHICLE ACCESS PARKING C	PUBLIC	AS	2,896	53	90	53	73	97	97	90						
GLCA-0943	44903	WAHWEAP NORTH ENTRANCE PARKING	PUBLIC	AS	3,855	90	97	90	97	97	97	97						
GLCA-0947	44776	HALLS CROSSING UPPER LAUNCH RAMP PARKING	PUBLIC	AS	85,585	73	73	90	90	97	97	73						
GLCA-0954	39375	HITE FIRE STATION/VISITOR CENTER PARKING	NONPUBLIC	. AS	7,087	53	90	53	90	97	90	73						
GLCA-0955	38798	LEES FERRY ENTRANCE STATION PARKING AREA	PUBLIC	AS	9,089	90	90	90	90	97	97	90						
GLCA-0956	39189	LEE FERRY WATER PLANT ACCESS PARKING	NONPUBLIC	. AS	3,963	90	90	90	97	97	97	97						
GLCA-0957A	44635	WAHWEAP ENTRANCE STATION PARKING A	PUBLIC	AS	4,193	73	73	90	90	97	97	97						
GLCA-0957B	59139	WAHWEAP ENTRANCE STATION PARKING B	PUBLIC	AS	6,405	97	97	97	97	97	97	97						
GLCA-0958	44592	NAVAJO MOUNTAIN VIEWPOINT PARKING	PUBLIC	AS	17,505	90	90	90	97	97	97	97						
GLCA-0959	44618	WAHWEAP ESCALANTE DOMINGUEZ PARKING	PUBLIC	AS	33,662	53	90	53	90	97	97	90						
GLCA-0960	44596	STATELINE BOAT LAUNCH PARKING	PUBLIC	AS	477,862	90	90	90	90	97	97	90						



Parking Area Condition Summary Report

Glen Canyon National Recreation Area

Notes:

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

Condition (Rating / Index) Legend

EXCELLENT (97)

GOOD (90)

FAIR (73)

POOR* (0, 30, 53)

NR = NOT RATED

	Asphalt Surface Distresses					<u>es</u>	Concrete Surface Distresses										
Route No.	FMSS No.	Condition Rating Details for Parking Areas Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Delamination / Pop-Outs	Potholes / Patching
GLCA-0961	44919	WAHWEAP BOAT REPAIR PARKING	NONPUBLIC	AS	26,156	90	90	90	90	97	97	90					
GLCA-0962	44599	STATELINE DRY STORAGE PARKING	NONPUBLIC	AS	284,059	90	90	90	90	90	90	90					
GLCA-0963	44602	WAHWEAP BOAT RENTAL SHORT TERM PARKING	PUBLIC	AS	80,056	90	97	90	97	97	97	97					
GLCA-0964	44601	WAHWEAP BOAT RENTAL PARKING #2	NONPUBLIC	AS	440,066	90	90	90	90	97	97	90					
GLCA-0966	44920	WAHWEAP COVE #2 PARKING	PUBLIC	AS	23,383	90	97	90	97	97	97	97					
GLCA-0967	44632	WAHWEAP COVE #3 PARKING	PUBLIC	AS	29,082	90	97	90	97	97	97	97					
GLCA-0968	44624	WAHWEAP COVE #1 PARKING	PUBLIC	AS	18,999	90	97	90	97	97	97	97					
GLCA-0969A	44916	WAHWEAP TRAILER VILLAGE DORM/CAFETERIA PARKING	PUBLIC	AS	95,321	0											
GLCA-0969B	103582	WAHWEAP TRAILER VILLAGE LAUNDRY PARKING	PUBLIC	AS	7,297	0											
GLCA-0969C	103596	WAHWEAP TRAILER VILLAGE AREA STORE	PUBLIC	AS	21,135	0											
GLCA-0969D	103601	WAHWEAP TRAILER VILLAGE DUMP STATION PARKING	PUBLIC	AS	2,053	0											
GLCA-0970	44873	WAHWEAP GAS STATION PARKING	PUBLIC	AS	30,673	53	90	53	73	97	97	90					
GLCA-0972	39298	ANTELOPE POINT MAIN ENTRANCE/14-DAY PARKING	PUBLIC	AS	288,625	90	90	90	90	97	97	90					
GLCA-0974A	44640	BULLFROG BASIN GAS STATION PARKING A	PUBLIC	AS	4,364	73	90	90	73	73	97	73					
GLCA-0974B	59210	BULLFROG BASIN GAS STATION PARKING B	PUBLIC	AS	78,662	73	73	90	73	73	90	73					
GLCA-0975	44658	BULLFROG LODGE PARKING	PUBLIC	AS	93,884	53	90	53	97	97	97	90					
GLCA-0976A	44664	BULLFROG BASIN LOWER TRAILER VILLAGE ROAD PARKING	PUBLIC	AS	4,308	90	90	90	97	97	97	90					
GLCA-0976B	59211	BULLFROG LOWER TRAILER VILLAGE ROAD PARKING B	NONPUBLIC	AS	7,221	0											
GLCA-0977	44783	HALLS CROSSING RESIDENCE PARKING #1	NONPUBLIC	AS	9,496	0											
GLCA-0978	59223	HALLS CROSSING RESIDENCE PARKING #2	NONPUBLIC	AS	7,694	0											
GLCA-0979	103160	HC FERRY LAUNCH RAMP PARKING	PUBLIC	AS	33,374	73	73	90	90	97	97	90					
GLCA-0980	42461	HALLS CROSSING DUMP STATION	PUBLIC	AS	9,538	73	73	90	73	97	97	73					
GLCA-0981	44646	BULLFROG BASIN VISITOR CENTER AND CLINIC PARKING	PUBLIC	AS	77,321	73	73	90	73	90	97	73					
GLCA-0983	44775	HALLS CROSSING DRY BOAT STORAGE	PUBLIC	AS	4,898	0											
GLCA-0984	39452	PAGE DAM OVERLOOK PARKING	PUBLIC	AS	35,297	90	97	90	90	97	97	97					
GLCA-0985	44642	BULLFROG BASIN PARKING LOT D	PUBLIC	AS	355,233	53	53	90	73	97	97	73					

3-11



Parking Area Condition Summary Report

Glen Canyon National Recreation Area

Notes:

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

Condition (Rating / Index) Legend

EXCELLENT (97)

GOOD (90)

FAIR (73)

POOR* (0, 30, 53)

NR = NOT RATED

							<u>Asphalt Surface Distresses</u>					<u>ies</u>	Concrete Surface Distresses					
Route No.	FMSS No.	Condition Rating Details for Parking Areas Route Name	User Access	Surf. Type	Area (Sq. Ft.)	Pavement Condition Rating (PCR)	Alligator Cracking	Longitudinal / Tranverse Cracking	Rutting / Distortions	Potholes / Patching	HMA Patching	Surface Raveling / Bleeding	Joint Faulting	Slab Cracking	Joint Distresses	Delamination / Pop-Outs	Potholes / Patching	
GLCA-0987	44644	BULLFROG BOAT READY AREA PARKING	PUBLIC	AS	63,205	90	90	90	97	97	97	90			•			
GLCA-0988	44643	BULLFROG BASIN PARKING LOTS B AND C	PUBLIC	AS	244,892	90	90	90	90	97	97	90						
GLCA-0989	44641	BULLFROG BASIN PARKING LOT A	PUBLIC	AS	91,056	90	90	90	90	97	97	90						
GLCA-0992	59131	LAKE POWELL SCHOOL PARKING	PUBLIC	AS	36,424	53	53	53	73	97	97	73						
GLCA-0994A	44631	BULLFROG BASIN FERRY PARKING A	PUBLIC	AS	20,542	53	73	53	97	97	97	73						
GLCA-0994B	59222	BULLFROG BASIN FERRY PARKING B	PUBLIC	AS	5,057	53	73	53	73	97	97	97						
GLCA-0995	39369	HITE FISH CLEANING STATION	PUBLIC	AS	19,504	53	90	53	90	97	90	90						
GLCA-0997	39372	HITE ENTRANCE STATION PARKING	PUBLIC	AS	23,993	53	90	53	90	97	97	73						
GLCA-0998	103046	WAHWEAP CAMPGROUND STORE DELIVERY TRUCK PARKING	NONPUBLIC	: AS	6,066	90	97	90	97	97	97	97						
GLCA-0999	92020	WAHWEAP CAMPGROUND STORE PARKING	PUBLIC	AS	50,631	90	97	90	97	97	97	97						
GLCA-1000	92022	WAHWEAP CAMPGROUND GROUP SITE	PUBLIC	AS	33,998	90	97	90	90	97	97	97						
GLCA-1001	92023	LONE ROCK PARKING AREA	PUBLIC	AS	14,746	90	97	90	97	97	97	97						
GLCA-1002	103074	LONE ROCK ROAD DUMP STATION PARKING	PUBLIC	AS	12,262	90	97	90	97	97	97	97						
GLCA-1003A	92025	BULLFROG BASIN CAMPGROUND LOOP A OVERFLOW PARKING	PUBLIC	AS	864	53	73	53	53	97	97	73						
GLCA-1003B	92027	BULLFROG BASIN CAMPGROUND LOOP B OVERFLOW PARKING 1	PUBLIC	AS	1,572	53	53	53	53	97	97	73						
GLCA-1003C	92029	BULLFROG BASIN CAMPGROUND LOOP B OVERFLOW PARKING 2	PUBLIC	AS	722	53	73	53	53	97	97	73						
GLCA-1003D	92030	BULLFROG BASIN CAMPGROUND LOOP C OVERFLOW PARKING	PUBLIC	AS	1,891	53	90	53	73	97	97	90						
GLCA-1004	92031	BULLFROG BASIN RV PARK HANDICAP PARKING	PUBLIC	CO	731	97							97	97	97	97	97	
GLCA-1011	113717	WAHWEAP CAMPGROUND VEHICLE TURN-AROUND	PUBLIC	AS	33,338	90	97	90	97	97	97	97						
GLCA-1021	114567	HC ENTRANCE AFM PARKING	PUBLIC	AS	1,421	90	97	90	90	97	97	97						
GLCA-1025	112403	HITE OVERLOOK PARKING	PUBLIC	AS	8,244	73	73	90	73	73	90	90						
GLCA-1026	246058	HORSESHOE BEND PARTNER PARKING	PUBLIC	AS	65,948	53	53	53	73	97	97	73						
GLCA-1027	N/A	WAHWEAP ENTRANCE STATION EMPLOYEE PARKING	PUBLIC	AS	1,444	97	97	97	97	97	97	97						
GLCA-1028	44918	WAHWEAP CARL HAYDEN VISITOR CENTER PARKING	PUBLIC	AS	178,637	73	90	90	73	73	73	73						

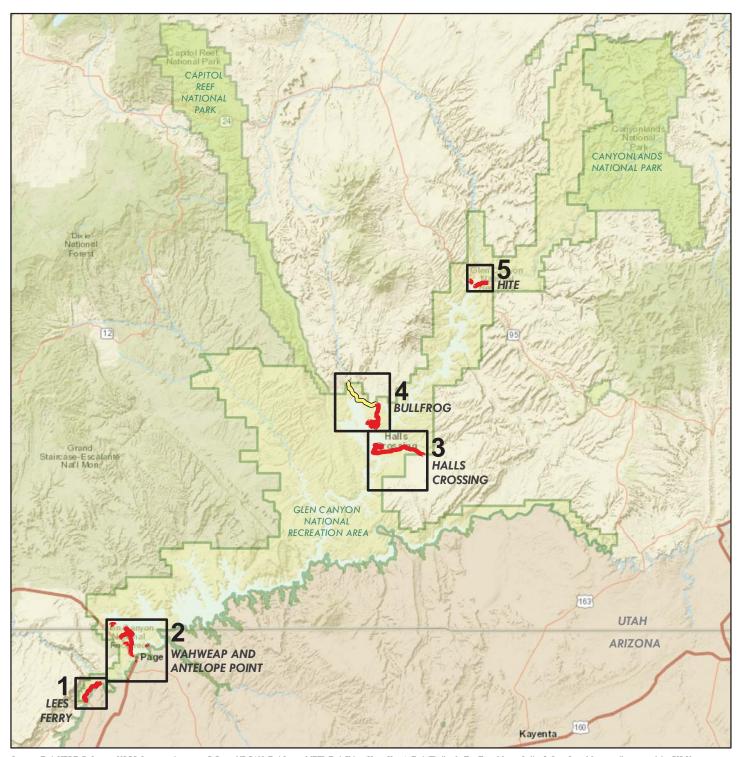
Section 4 Park Route Location Maps



Glen Canyon National Recreation Area



ROUTE LOCATION MAP Key Map



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

NPS Collected Routes

Miles

50

100

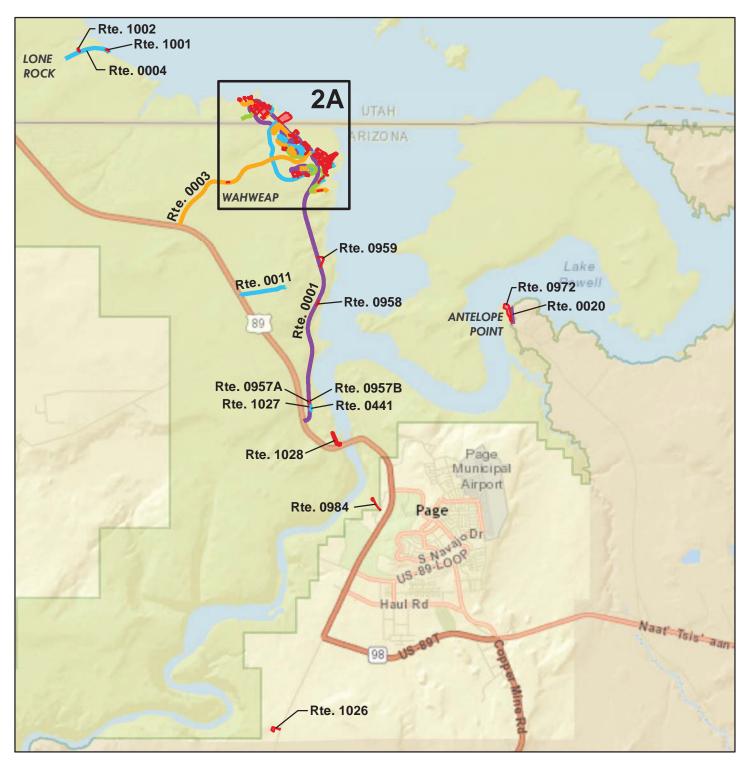
ROUTE LOCATION MAP Map 1



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community



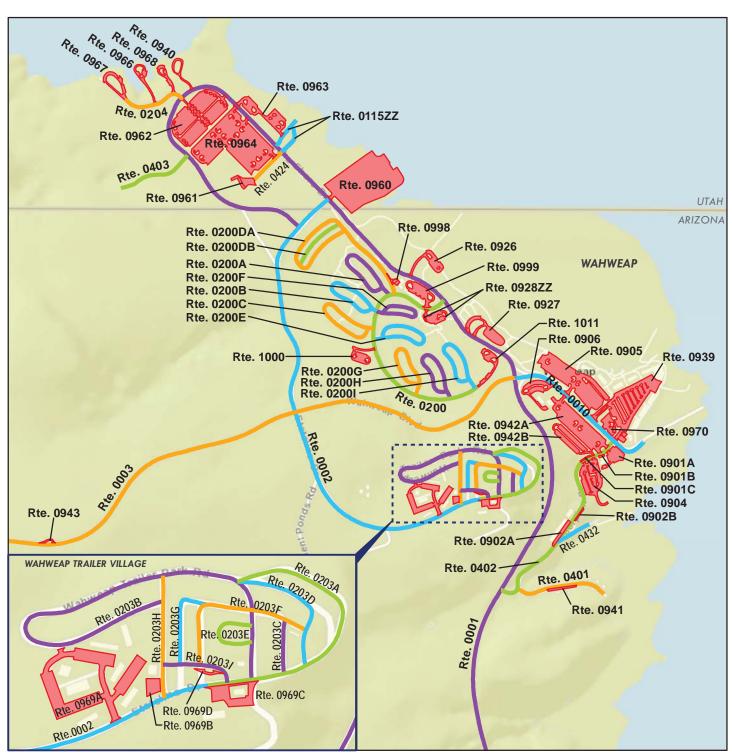
ROUTE LOCATION MAP Map 2



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community



ROUTE LOCATION MAP Map 2A



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

	Miles	
0	0.5	1

ROUTE LOCATION MAP Map 3



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

	Miles	
0	2	4

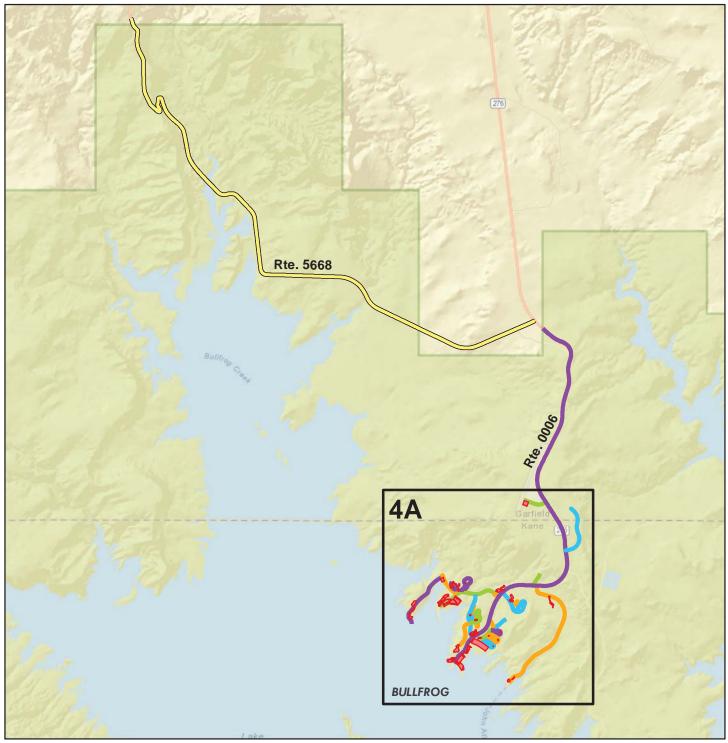
ROUTE LOCATION MAP Map 3A



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

	Mi	les	
0	0.	.5	1

ROUTE LOCATION MAP Map 4



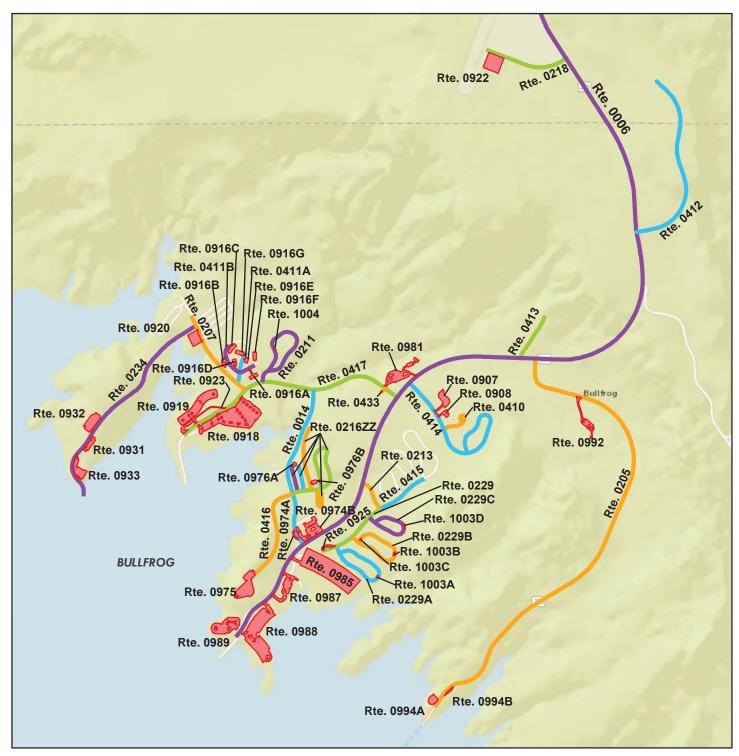
Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Note: Unique colors are used to differentiate roads

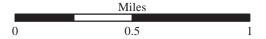
Non-NPS Collected Routes

	Miles	
0	2	4

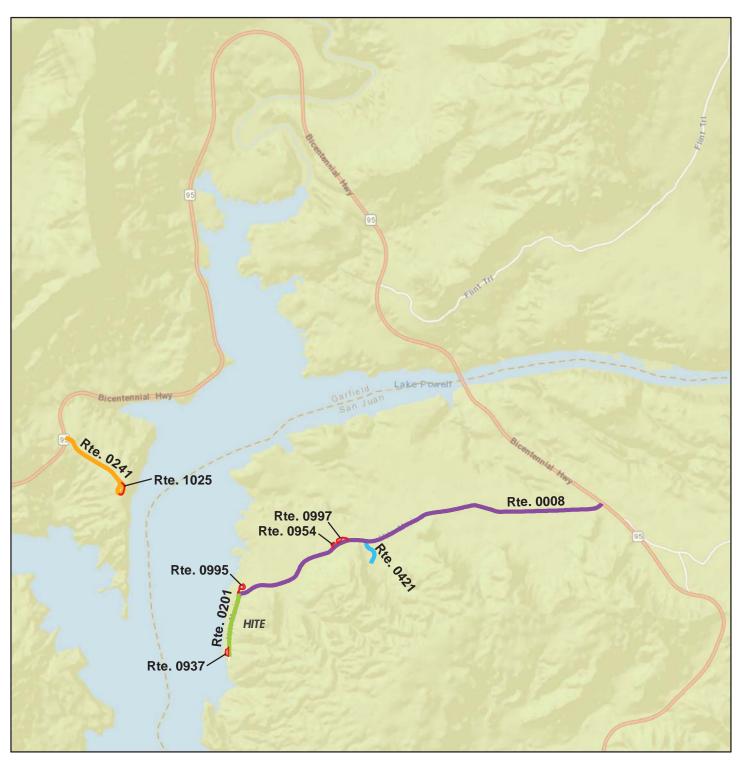
ROUTE LOCATION MAP Map 4A



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community



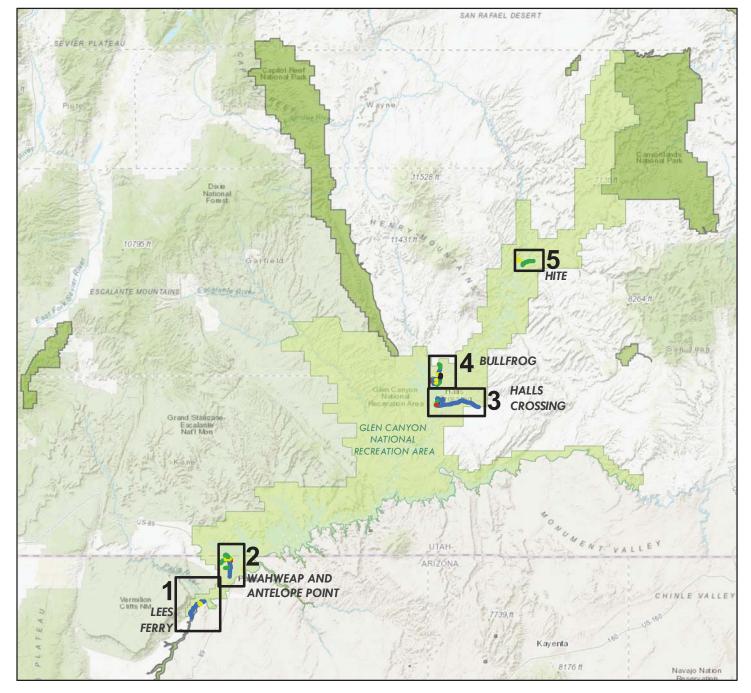
ROUTE LOCATION MAP Map 5



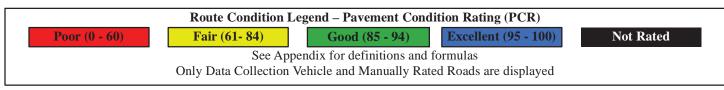
Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community



ROUTE CONDITION MAP PCR - MILE BY MILE Key Map

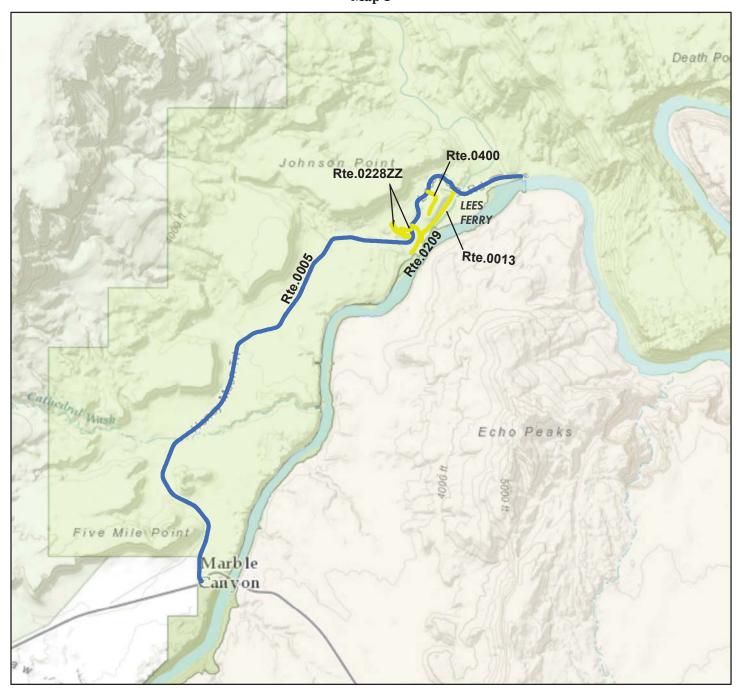


Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

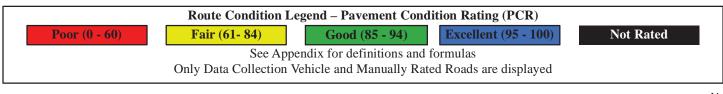




ROUTE CONDITION MAP PCR - MILE BY MILE Map 1

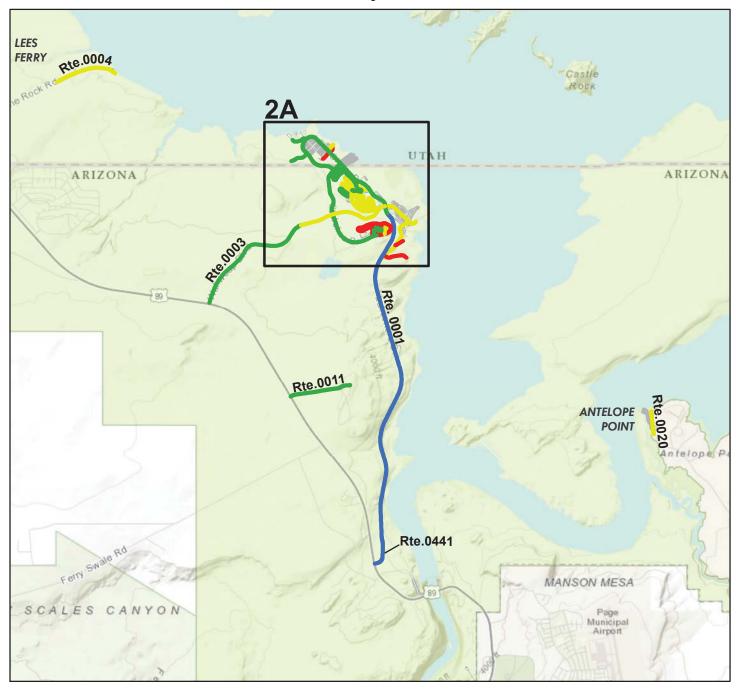


Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

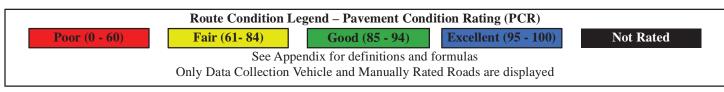


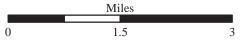


ROUTE CONDITION MAP PCR - MILE BY MILE Map 2

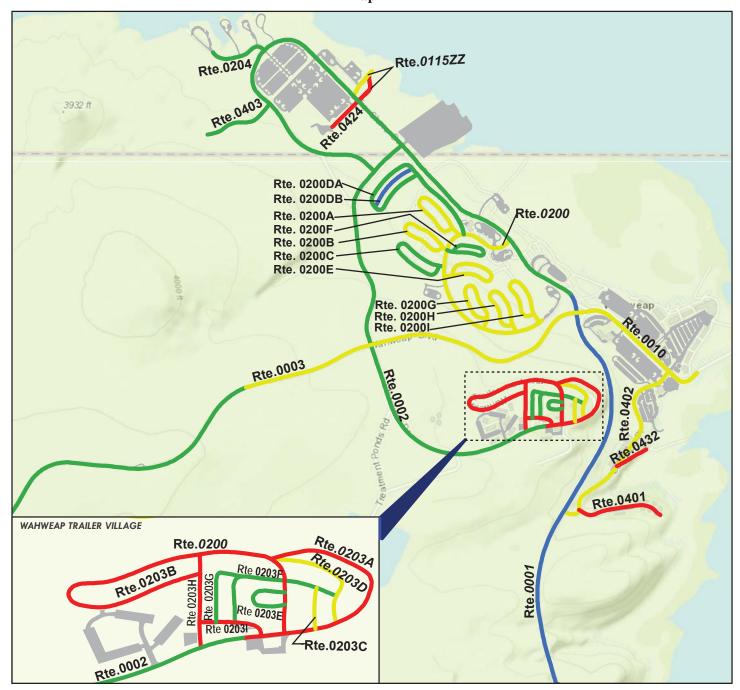


Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

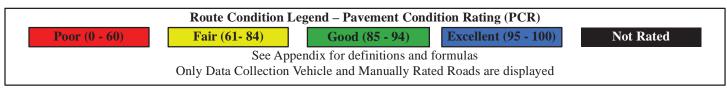




ROUTE CONDITION MAP PCR - MILE BY MILE Map 2A

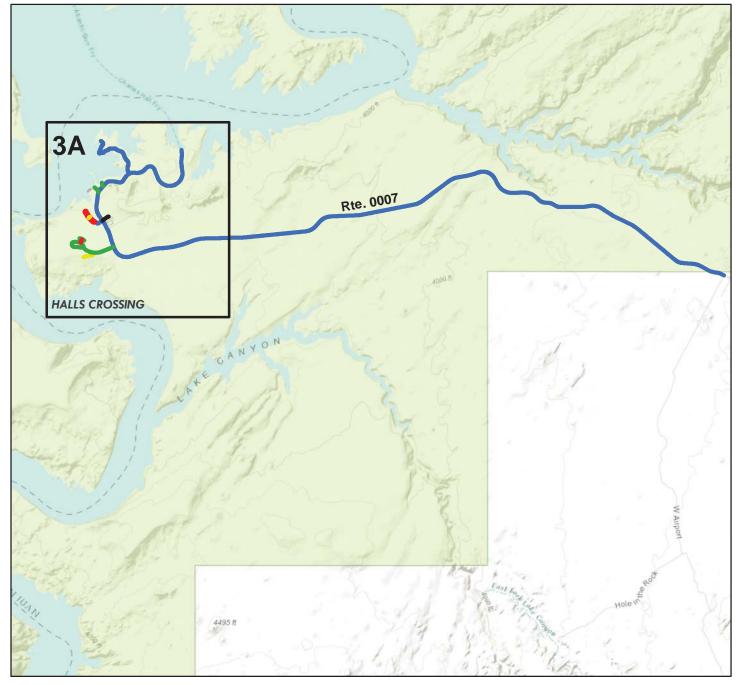


Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

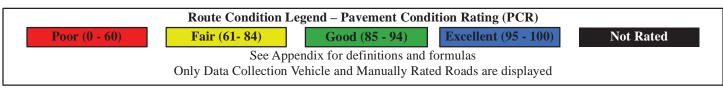




ROUTE CONDITION MAP PCR - MILE BY MILE Map 3

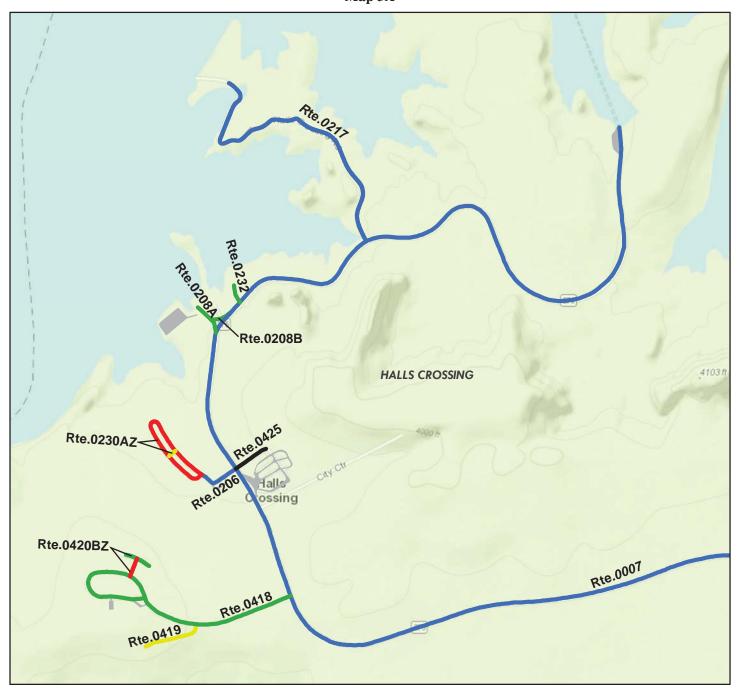


Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

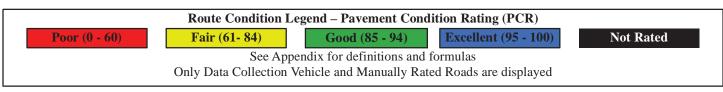




ROUTE CONDITION MAP PCR - MILE BY MILE Map 3A

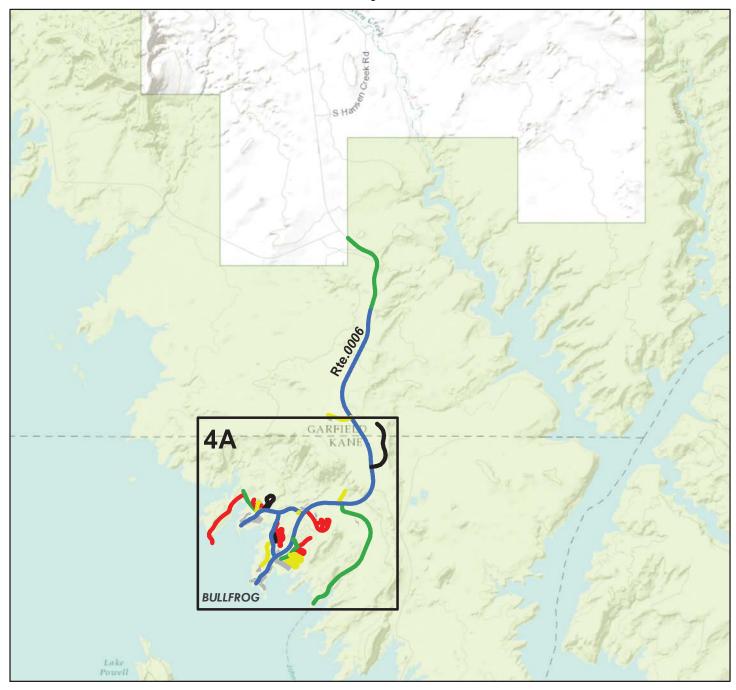


Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

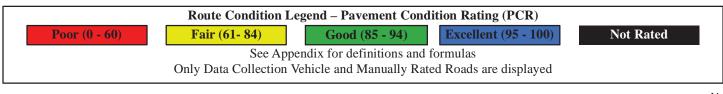




ROUTE CONDITION MAP PCR - MILE BY MILE Map 4

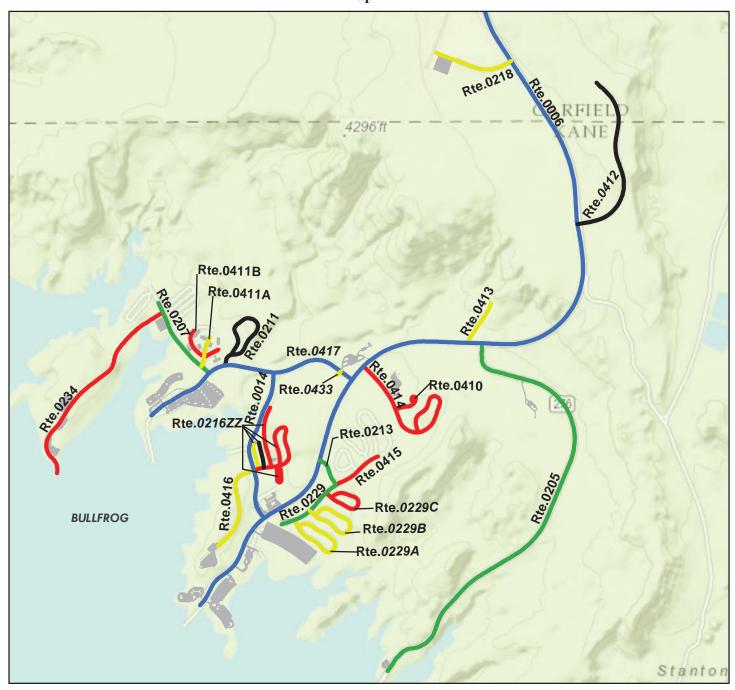


Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

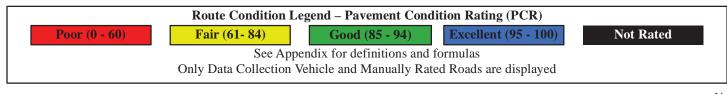




ROUTE CONDITION MAP PCR - MILE BY MILE Map 4A



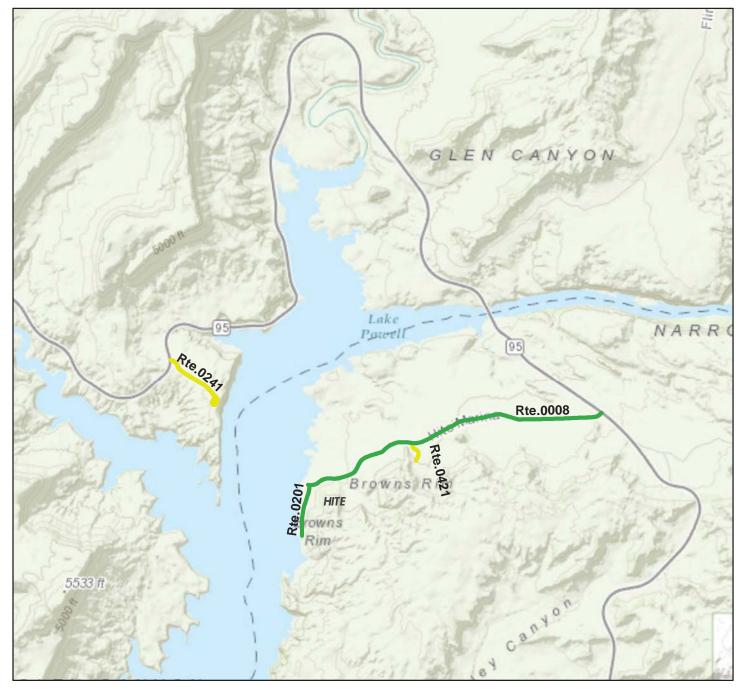
Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community



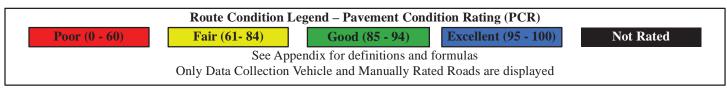
Miles 0 0.75 1.5



ROUTE CONDITION MAP PCR - MILE BY MILE Map 5



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



	Miles	
0	1.5	3

Section 5 Paved Road Condition Rating Sheets



Glen Canyon National Recreation Area



ROUTE 0001: LAKESHORE DRIVE

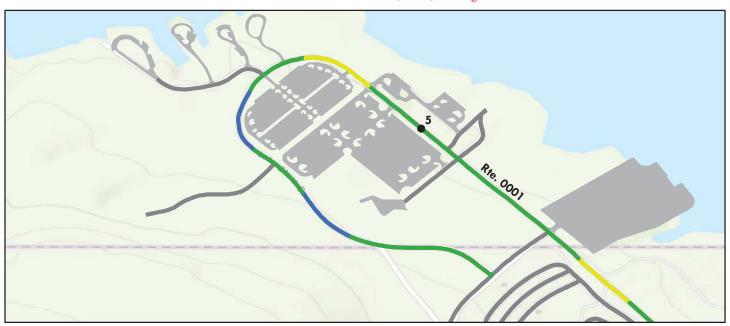
Data Collection Vehicle (DCV) Rating



	Route C	Condition Legend – Pay	ement Condi	tion Rating (PCR)			
Poor (0 - 60)	Fair (6)		(85 - 94)	Excellent (Not Ra	ted	
		See Appendix for det	finitions and f	ormulas				
Inspection Date: 4/2	26/2017	Beginning Section MP	0	1	2	3	4	
Paved Length (Miles): 5.8	}	Section Length (MI)	1	1	1	1	1	
Surface Type: AS	SPHALT	Route Summary						
Roadway Condition Infor	mation							
Pavement Condition Ratio	ng (PCR)	98	100	100	100	100	86	
Surface Condition Rating (SCR)	96	100	100	100	100	87	
Roughness Condition Index	k (RCI)	100	100	100	100	00 100 85		
Distress Index Values								
Structural Crack Index		97	100	100	100	100	91	
Alligator Crack Index		100	100	100	100	100	100	
Longitudinal Crack Index		97	100	100	100	100	91	
Transverse Cracking Inde	X	96	100	100	100	100	87	
Patching Index		100	100	100	100	100	100	
Rutting Index		99	100	100	100	100	96	
International Roughness I	ndex (IRI)	79	50	49	49	52	154	
Lane & Width Information	on							
Number of Lanes		2	2	2	2	2	2	
Paved Width (ft)		34.9	40.8	32.3	33.4	32.4	37.1	
Lane Width (ft)		13.8	17.4	12	12.3	12	15.5	

ROUTE 0001: LAKESHORE DRIVE

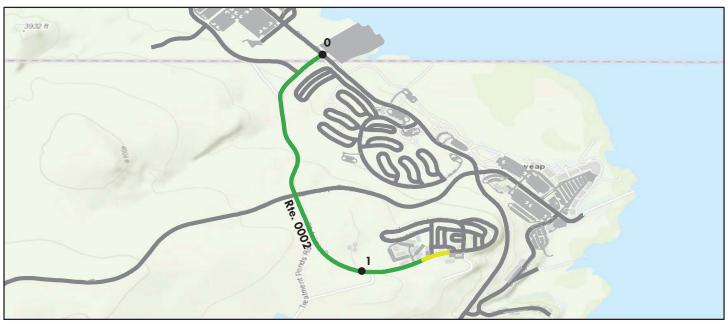
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	5				
Paved Length (Mile	es): 5.8	Section Length (MI)	0.8				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	98	90				
Surface Condition R	Rating (SCR)	96	88				
Roughness Condition	on Index (RCI)	100	94				
Distress Index Valu	es						
Structural Crack In	dex	97	90				
Alligator Crack Inc	lex	100	100				
Longitudinal Crack	Index	97	90				
Transverse Crackin	ng Index	96	88				
Patching Index		100	100				
Rutting Index		99	98				
International Rough	hness Index (IRI)	79	129				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		34.9	33.2				
Lane Width (ft)		13.8	13.1				

ROUTE 0002: STATELINE ACCESS ROAD

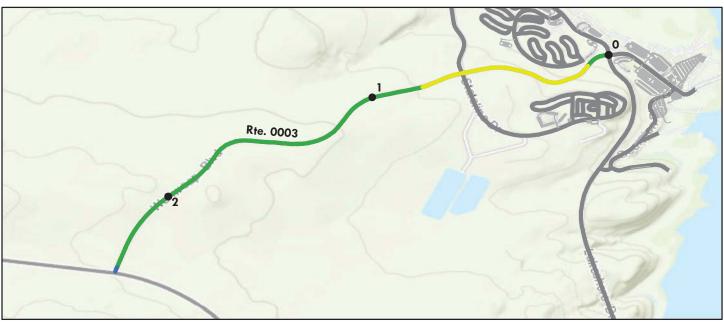
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (Not Rat	ed
		See Appendix for def					
Inspection Date:	4/26/2017	Beginning Section MP	0	1			
Paved Length (Miles)	: 1.28	Section Length (MI)	1	0.28			
Surface Type:	ASPHALT	Route Summary					
Roadway Condition I	nformation						
Pavement Condition 1	Rating (PCR)	91	92	89			
Surface Condition Rati	ing (SCR)	88	88	87			
Roughness Condition I	Index (RCI)	96	97	92			
Distress Index Values							
Structural Crack Inde	X	93	92	99			
Alligator Crack Index	ζ	100	100	100			
Longitudinal Crack In	ndex	93	92	99			
Transverse Cracking	Index	88	88	87			
Patching Index		100	100	100			
Rutting Index		97	97	97			
International Roughn	ess Index (IRI)	125	121	136			
Lane & Width Inform	nation						
Number of Lanes		2	2	2			
Paved Width (ft)		33.6	35.9	25.3			
Lane Width (ft)		12	12.3	11.1			

ROUTE 0003: WAHWEAP BOULEVARD

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (Not Ra	ted
		See Appendix for de			,		
Inspection Date: 4	/26/2017	Beginning Section MP	0	1	2		
Paved Length (Miles): 2	2.42	Section Length (MI)	1	1	0.42		
Surface Type:	ASPHALT	Route Summary					
Roadway Condition Info	ormation						
Pavement Condition Ra	ting (PCR)	88	82	90	90		
Surface Condition Rating	(SCR)	82	80	83	83		
Roughness Condition Ind	lex (RCI)	97	86	100	100		
Distress Index Values							
Structural Crack Index		86	80	90	92		
Alligator Crack Index		100	100	100	100		
Longitudinal Crack Inde	ex	86	80	90	92		
Transverse Cracking Inc	dex	82	80	83	83		
Patching Index		100	100	100	100		
Rutting Index		91	91	89	95		
International Roughness	s Index (IRI)	123	151	104	100		
Lane & Width Informat	tion						
Number of Lanes		2	2	2	2		
Paved Width (ft)		33.9	32.5	36.3	31.6		
Lane Width (ft)		13.2	14.1	12.9	12		

ROUTE 0004: LONE ROCK ROAD

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	ement Condi	tion Rating (PCR)		
Poor (0 - 60)	_		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for det			,		
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Miles	s): 0.67	Section Length (MI)	0.67				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	Information						
Pavement Condition	Rating (PCR)	82	82				
Surface Condition Ra	ating (SCR)	93	93				
Roughness Condition	Index (RCI)	65	65				
Distress Index Value	S						
Structural Crack Ind	lex	97	97				
Alligator Crack Inde	ex	100	100				
Longitudinal Crack	Index	97	97				
Transverse Cracking	g Index	96	96				
Patching Index		97	97				
Rutting Index		93	93				
International Rough	ness Index (IRI)	220	220				
Lane & Width Infor	mation						
Number of Lanes		2	2				
Paved Width (ft)		22.3	22.3				
Lane Width (ft)		10.7	10.7				

ROUTE 0005: LEES FERRY ACCESS ROAD

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (Not Ra	ted
	2 332 (3	See Appendix for def	,	× 1			
Inspection Date:	4/26/2017	Beginning Section MP		1	2	3	4
Paved Length (Miles):	5.79	Section Length (MI)	1	1	1	1	1
	ASPHALT	Route Summary		L	L		
Roadway Condition In	formation						
Pavement Condition R	ating (PCR)	100	100	100	100	100	100
Surface Condition Ratin	g (SCR)	100	100	100	100	100	100
Roughness Condition In	dex (RCI)	100	100	100	100	100	100
Distress Index Values							
Structural Crack Index		100	100	100	100	100	100
Alligator Crack Index		100	100	100	100	100	100
Longitudinal Crack Inc	dex	100	100	100	100	100	100
Transverse Cracking In	ndex	100	100	100	100	100	100
Patching Index		100	100	100	100	100	100
Rutting Index		100	100	100	100	100	100
International Roughnes	ss Index (IRI)	74	56	62	52	58	105
Lane & Width Informa	ation						
Number of Lanes		2	2	2	2	2	2
Paved Width (ft)		23.4	23.3	24	22	23.8	24.5
Lane Width (ft)		10.3	10.1	10.7	9.7	10.2	10.4

ROUTE 0005: LEES FERRY ACCESS ROAD

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	ition Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	5				
Paved Length (Mile	es): 5.79	Section Length (MI)	0.79				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	100	100				
Surface Condition R	Rating (SCR)	100	100				
Roughness Condition	on Index (RCI)	100	99				
Distress Index Valu	es						
Structural Crack In	dex	100	100				
Alligator Crack Inc	lex	100	100				
Longitudinal Crack	Index	100	100				
Transverse Crackir	ng Index	100	100				
Patching Index		100	100				
Rutting Index		100	100				
International Roug	hness Index (IRI)	74	118				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		23.4	22.6				
Lane Width (ft)		10.3	10.6				

ROUTE 0006: BULLFROG BASIN ACCESS ROAD

Data Collection Vehicle (DCV) Rating



	Route C	Condition Legend – Pav	ement Condi	tion Rating (PCR)			
Poor (0 - 60)	Fair (6)		(85 - 94)	Excellent (Not Ra	ted	
		See Appendix for def	initions and f	ormulas				
Inspection Date:	4/17/2017	Beginning Section MP	0	1	2	3	4	
Paved Length (Miles)	: 5.27	Section Length (MI)	1	1	1	1	1	
Surface Type:	ASPHALT	Route Summary		•		•		
Roadway Condition I	nformation							
Pavement Condition 1	Rating (PCR)	96	92	96	97	95	99	
Surface Condition Rati	ng (SCR)	94	90	93	95	94	98	
Roughness Condition I	index (RCI)	100	95	100	100	97 100		
Distress Index Values								
Structural Crack Inde	X	100	99	99	100	100	100	
Alligator Crack Index		100	100	100	100	100	100	
Longitudinal Crack Ir	ndex	100	99	99	100	100	100	
Transverse Cracking	Index	98	96	96	99	100	100	
Patching Index		100	100	100	100	100	100	
Rutting Index		94	90	93	95	94	98	
International Roughne	ess Index (IRI)	112	126	114	107	123	96	
Lane & Width Inform	ation							
Number of Lanes		2	2	2	2	2	2	
Paved Width (ft)		35.9	30.2	29.5	31.8	38.4	42.9	
Lane Width (ft)		12.3	11	10.9	12.9	14.9	12.1	

ROUTE 0006: BULLFROG BASIN ACCESS ROAD

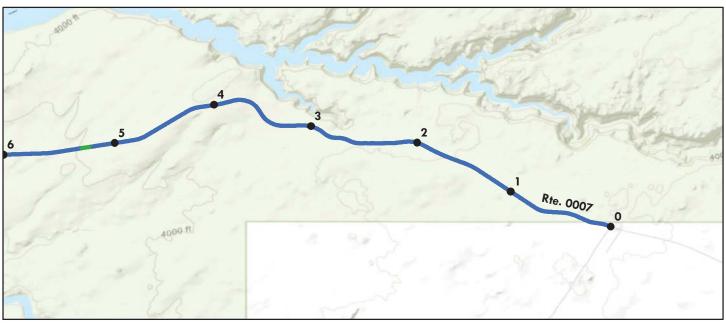
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60	_		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/17/2017	Beginning Section MP	5				
Paved Length (Mile	es): 5.27	Section Length (MI)	0.27				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	96	99				
Surface Condition R	Rating (SCR)	94	99				
Roughness Condition	on Index (RCI)	100	100				
Distress Index Valu	ies						
Structural Crack In	ıdex	100	100				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	x Index	100	100				
Transverse Crackin	ng Index	98	100				
Patching Index		100	100				
Rutting Index		94	99				
International Roug	hness Index (IRI)	112	101				
Lane & Width Info	rmation						
Number of Lanes		2	4				
Paved Width (ft)		35.9	61.2				
Lane Width (ft)		12.3	11.8				

ROUTE 0007: HALLS CROSSING ACCESS ROAD

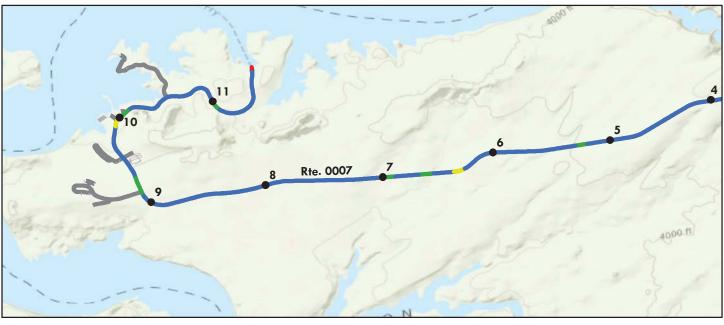
Data Collection Vehicle (DCV) Rating



Route	Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60) Fair (6	1- 84) Good ((85 - 94)	Excellent (95 - 100)	Not Ra	ted
	See Appendix for def	initions and f	ormulas			
Inspection Date: 4/18/2017	Beginning Section MP	0	1	2	3	4
Paved Length (Miles): 11.81	Section Length (MI)	1	1	1	1	1
Surface Type: ASPHALT	Route Summary					
Roadway Condition Information						
Pavement Condition Rating (PCR)	99	99	99	99	99	99
Surface Condition Rating (SCR)	98	99	99	99	98	99
Roughness Condition Index (RCI)	100	100	100	100	100	100
Distress Index Values						
Structural Crack Index	100	100	100	100	100	100
Alligator Crack Index	100	100	100	100	100	100
Longitudinal Crack Index	100	100	100	100	100	100
Transverse Cracking Index	100	100	100	100	100	100
Patching Index	100	100	100	100	100	100
Rutting Index	98	99	99	99	98	99
International Roughness Index (IRI)	73	54	52	54	52	60
Lane & Width Information						
Number of Lanes	2	2	2	2	2	2
Paved Width (ft)	28.1	28.7	29.5	28.8	29	28.3
Lane Width (ft)	11.1	10.8	11.1	11.2	11.4	11.2

ROUTE 0007: HALLS CROSSING ACCESS ROAD

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	5	6	7	8	9
Paved Length (Mile	es): 11.81	Section Length (MI)	1	1	1	1	1
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition	Information						
Pavement Conditio	n Rating (PCR)	99	99	98	99	99	97
Surface Condition R	ating (SCR)	98	98	98	98	98	98
Roughness Conditio	n Index (RCI)	100	100	97	100	100	96
Distress Index Valu	es						
Structural Crack In	dex	100	99	100	100	100	100
Alligator Crack Ind	lex	100	100	100	100	100	100
Longitudinal Crack	Index	100	99	100	100	100	100
Transverse Crackin	g Index	100	100	100	100	100	100
Patching Index		100	100	100	100	100	100
Rutting Index		98	98	98	98	98	98
International Rougl	hness Index (IRI)	73	80	122	55	59	124
Lane & Width Info	rmation						
Number of Lanes		2	2	2	2	2	2
Paved Width (ft)		28.1	28.6	29	27.7	28.2	28.9
Lane Width (ft)		11.1	11	11.3	11.1	11.1	12.4

ROUTE 0007: HALLS CROSSING ACCESS ROAD

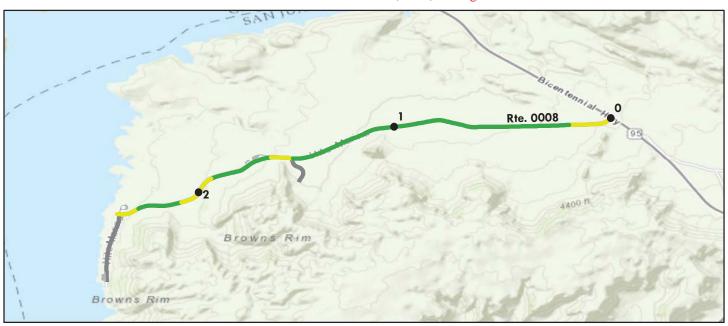
Data Collection Vehicle (DCV) Rating



	Route C	Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60	_		(85 - 94)	Excellent (Not Rat	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	10	11			
Paved Length (Miles	s): 11.81	Section Length (MI)	1	0.81			
Surface Type:	ASPHALT	Route Summary		•			
Roadway Condition	Information						
Pavement Condition	n Rating (PCR)	99	99	99			
Surface Condition Ra	ating (SCR)	98	99	99			
Roughness Condition	n Index (RCI)	100	100	100			
Distress Index Value	es						
Structural Crack Inc	lex	100	100	100			
Alligator Crack Inde	ex	100	100	100			
Longitudinal Crack	Index	100	100	100			
Transverse Cracking	g Index	100	100	100			
Patching Index		100	100	100			
Rutting Index		98	99	99			
International Rough	ness Index (IRI)	73	80	85			
Lane & Width Infor	mation						
Number of Lanes		2	2	2			
Paved Width (ft)		28.1	24	26.3			
Lane Width (ft)		11.1	10.2	10.3			

ROUTE 0008: HITE MARINA ACCESS ROAD

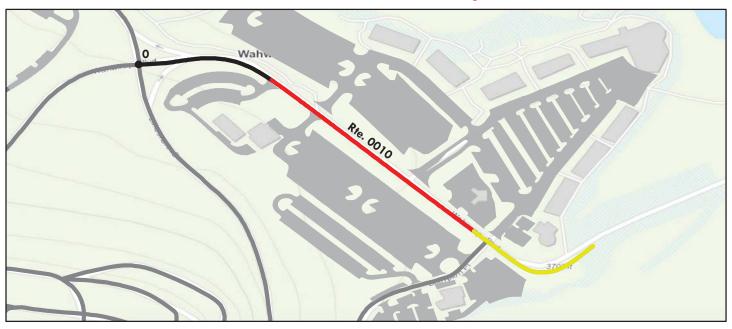
Data Collection Vehicle (DCV) Rating



Route	Condition Legend – Pav	ement Condi	ition Rating (PCR)	
l ————————————————————————————————————		(85 - 94)	Excellent (Not Rated
	See Appendix for def	initions and f	ormulas		
Inspection Date: 4/18/2017	Beginning Section MP	0	1	2	
Paved Length (Miles): 2.4	Section Length (MI)	1	1	0.4	
Surface Type: ASPHALT	Route Summary		•	•	
Roadway Condition Information					
Pavement Condition Rating (PCR)	88	89	88	85	
Surface Condition Rating (SCR)	91	89	91	93	
Roughness Condition Index (RCI)	83	88	83	73	
Distress Index Values					
Structural Crack Index	98	96	98	99	
Alligator Crack Index	100	100	100	100	
Longitudinal Crack Index	98	96	98	99	
Transverse Cracking Index	93	89	94	97	
Patching Index	100	100	100	100	
Rutting Index	91	91	91	93	
International Roughness Index (IRI)	160	145	162	191	
Lane & Width Information					
Number of Lanes	2	2	2	2	
Paved Width (ft)	24.9	24.1	24.6	27.7	
Lane Width (ft)	11.5	11	11.6	12.4	

ROUTE 0010: WAHWEAP MARINA DRIVE

Data Collection Vehicle (DCV) Rating



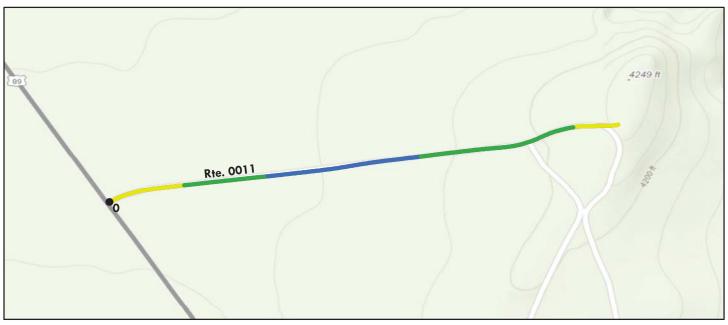
Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)	
Poor (0 - 60) Fair (6	1- 84) Good ((85 - 94)	Excellent (95 - 100)	Not Rated
	See Appendix for def	finitions and f	ormulas	
Inspection Date: 4/26/2017	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)	64	64		
Surface Condition Rating (SCR)	64	64		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	64	64		
Alligator Crack Index	100	100		
Longitudinal Crack Index	64	64		
Transverse Cracking Index	86	86		
Patching Index	100	100		
Rutting Index	97	97		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	3	3		
Paved Width (ft)	41.7	41.7		
Lane Width (ft)	14.2	14.2		

Note: Concrete section at beginning of route was not rated.

ROUTE 0011: WAHWEAP VIEW ROAD

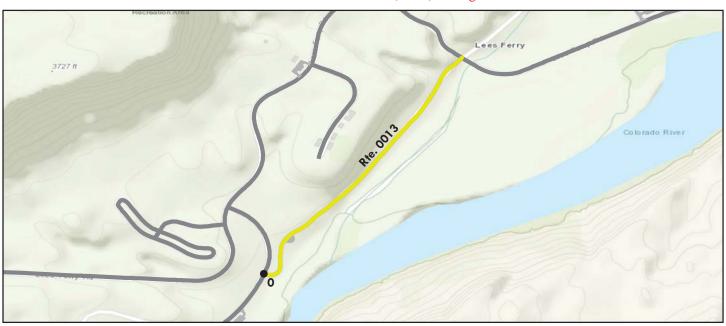
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	ement Condi	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for de					
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Miles):	0.66	Section Length (MI)	0.66				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition Inf	formation						
Pavement Condition Ra	ating (PCR)	90	90				
Surface Condition Rating	g (SCR)	96	96				
Roughness Condition Inc	dex (RCI)	81	81				
Distress Index Values							
Structural Crack Index		99	99				
Alligator Crack Index		100	100				
Longitudinal Crack Ind	lex	99	99				
Transverse Cracking In	dex	98	98				
Patching Index		100	100				
Rutting Index		96	96				
International Roughnes	s Index (IRI)	165	165				
Lane & Width Informa	tion						
Number of Lanes		2	2				
Paved Width (ft)		24.7	24.7				
Lane Width (ft)		10.7	10.7				

ROUTE 0013: RIVER ROAD

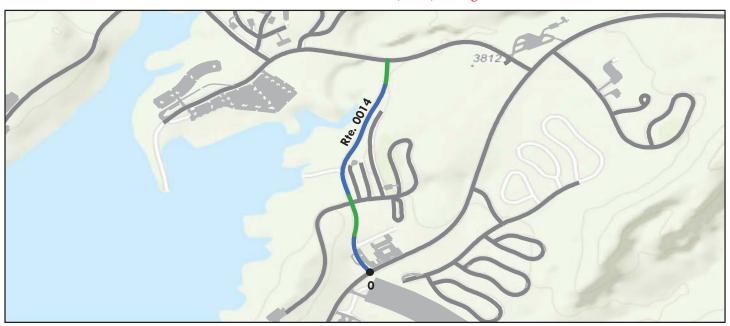
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	ition Rating (PCR)		
Poor (0 - 6	_		(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.55	Section Length (MI)	0.55				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	75	75				
Surface Condition R	Rating (SCR)	79	79				
Roughness Condition	on Index (RCI)	68	68				
Distress Index Valu	ies						
Structural Crack In	ıdex	84	84				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	x Index	84	84				
Transverse Cracking	ng Index	79	79				
Patching Index		100	100				
Rutting Index		93	93				
International Roug	hness Index (IRI)	208	208				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		21.5	21.5				
Lane Width (ft)		9.1	9.1				

ROUTE 0014: BULLFROG BASIN MARINA ROAD

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Cond	ition Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mil	(es): 0.55	Section Length (MI)	0.55				
Surface Type:	ASPHALT	Route Summary					
Roadway Conditio	n Information						
Pavement Condition	on Rating (PCR)	98	98				
Surface Condition I	Rating (SCR)	97	97				
Roughness Condition	on Index (RCI)	100	100				
Distress Index Valu	ies						
Structural Crack In	ndex	100	100				
Alligator Crack In	dex	100	100				
Longitudinal Crac	k Index	100	100				
Transverse Cracking	ng Index	97	97				
Patching Index		100	100				
Rutting Index		99	99				
International Roug	ghness Index (IRI)	110	110				
Lane & Width Info	ormation						
Number of Lanes		2	2				
Paved Width (ft)		38.6	38.6				
Lane Width (ft)		11.5	11.5				

ROUTE 0020: ANTELOPE POINT MAIN ENTRANCE LOADING AREA

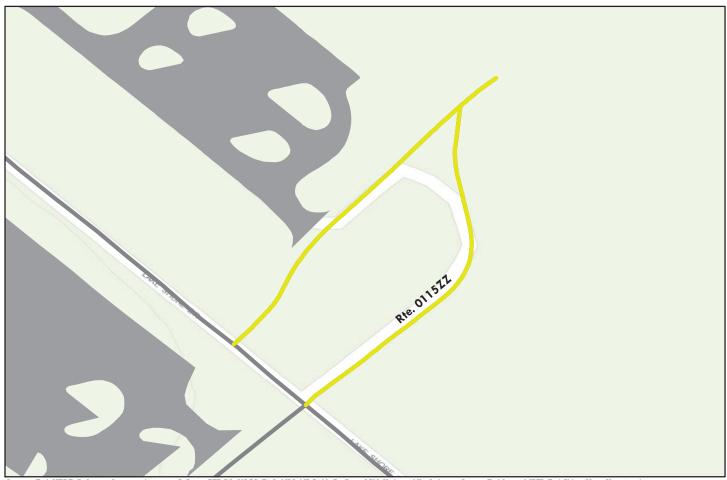
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.24	Section Length (MI)	0.24				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	78	78				
Surface Condition F	Rating (SCR)	78	78				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ndex	78	78				
Alligator Crack Inc	dex	100	100				
Longitudinal Cracl	k Index	78	78				
Transverse Crackin	ng Index	89	89				
Patching Index		100	100				
Rutting Index		98	98				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		48.3	48.3				
Lane Width (ft)		12.5	12.5				

ROUTE 0115ZZ: WAHWEAP HOUSEBOAT LOADING AREAS

Summary Route



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

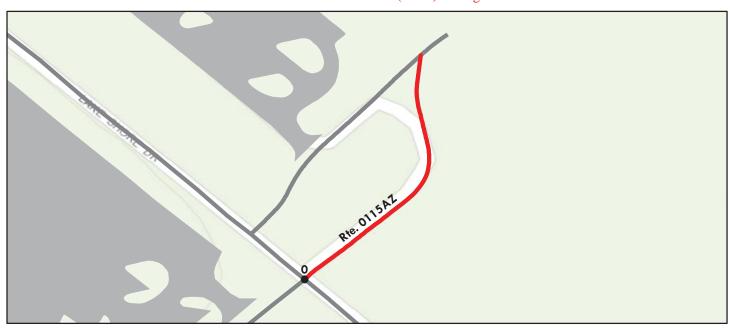
Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

Toute may not reflect murvidual	the may not reflect individual subcomponent ratings.									
	Route C	ondition Lege	end – Pav	ement Condi	tion Rating (PCR)				
Poor (0 - 60)	Fair (61	1- 84) Good ((85 - 94)	Excellent (95 - 100)		Not Ra	ted		
See Appendix for definitions and formulas										
Inspection Date: 4/2	26/2017									
Paved Length (Miles): 0.	15									
Surface Type: AS	SPHALT	Route Summa	ary							
Roadway Condition Info	rmation									
Pavement Condition Rati	ing (PCR)	66								
Lane & Width Information	on									
Number of Lanes		1								
Paved Width (ft)		24.4								
Lane Width (ft)		12.1								

ROUTE 0115AZ: WAHWEAP HOUSEBOAT LOADING AREA A

Subcomponent of Route GLCA-0115ZZ

Data Collection Vehicle (DCV) Rating

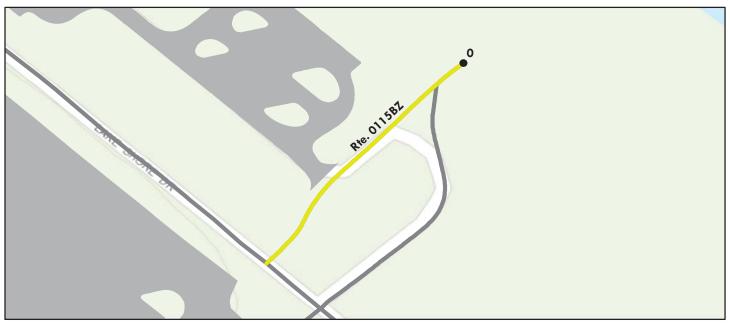


	Route (Condition Legend – Pav	ement Cond	ition Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Rated	
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mil	es): 0.07	Section Length (MI)	0.07				
Surface Type:	ASPHALT	Route Summary		•	•		
Roadway Conditio	n Information						
Pavement Condition	on Rating (PCR)	52	52				
Surface Condition I	Rating (SCR)	52	52				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ndex	92	92				
Alligator Crack In	dex	100	100				
Longitudinal Crac	k Index	92	92				
Transverse Cracking	ng Index	52	52				
Patching Index		99	99				
Rutting Index		97	97				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	ormation						
Number of Lanes		2	2				
Paved Width (ft)		24.6	24.6				
Lane Width (ft)		12.3	12.3				

ROUTE 0115BZ: WAHWEAP HOUSEBOAT LOADING AREA B

Subcomponent of Route GLCA-0115ZZ

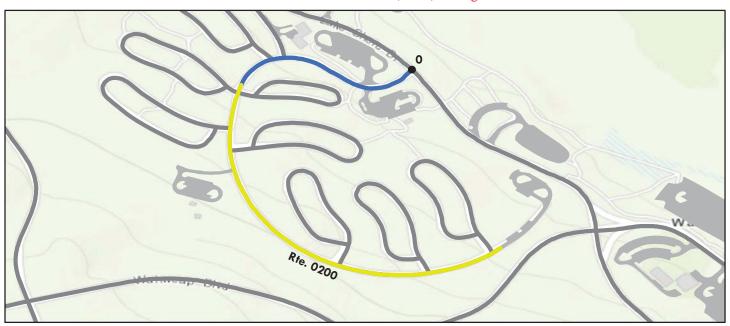
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Cond	ition Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	formulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mil	(es): 0.08	Section Length (MI)	0.08				
Surface Type:	ASPHALT	Route Summary		•			
Roadway Conditio	n Information						
Pavement Condition	on Rating (PCR)	79	79				
Surface Condition I	Rating (SCR)	79	79				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ndex	97	97				
Alligator Crack In	dex	100	100				
Longitudinal Crac	k Index	97	97				
Transverse Cracki	ng Index	79	79				
Patching Index		100	100				
Rutting Index		96	96				
International Roug	ghness Index (IRI)	N/A	N/A				
Lane & Width Info	ormation						
Number of Lanes		2	2				
Paved Width (ft)		24.3	24.3				
Lane Width (ft)		12	12				

ROUTE 0200: WAHWEAP CAMPGROUND ROAD

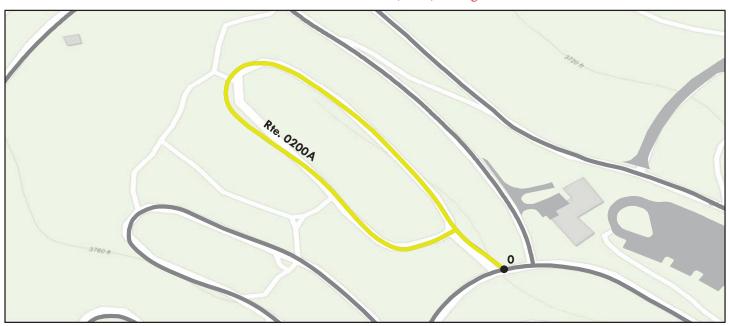
Data Collection Vehicle (DCV) Rating



	Route (Condition Legen	nd – Pavement Cond	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		Good (85 - 94)	Excellent (Not Ra	ted
	,	See Appendi	x for definitions and		•		
Inspection Date: 4/	26/2017	Beginning Sect	tion MP 0				
Paved Length (Miles): 0.	54	Section Length	(MI) 0.64				
Surface Type: A	SPHALT	Route Summa	ry				
Roadway Condition Info	rmation						
Pavement Condition Rati	ng (PCR)	84	84				
Surface Condition Rating	(SCR)	84	84				
Roughness Condition Inde	x (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		96	96				
Alligator Crack Index		100	100				
Longitudinal Crack Inde	K	96	96				
Transverse Cracking Inde	ex	84	84				
Patching Index		100	100				
Rutting Index		96	96				
International Roughness	Index (IRI)	N/A	N/A				
Lane & Width Informati	on						
Number of Lanes		2	2				
Paved Width (ft)		24.3	24.3				
Lane Width (ft)		11.8	11.8				

ROUTE 0200A: WAHWEAP CAMPGROUND LOOPA

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	ement Condi	tion Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for det	finitions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Miles)	: 0.29	Section Length (MI)	0.29				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition I	nformation						
Pavement Condition	Rating (PCR)	81	81				
Surface Condition Rati	ing (SCR)	81	81				
Roughness Condition 1	Index (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Inde	×X	90	90				
Alligator Crack Index	ζ	100	100				
Longitudinal Crack In	ndex	90	90				
Transverse Cracking	Index	81	81				
Patching Index		100	100				
Rutting Index		98	98				
International Roughn	ess Index (IRI)	N/A	N/A				
Lane & Width Inform	nation						
Number of Lanes		1	1				
Paved Width (ft)		15.1	15.1				
Lane Width (ft)		13.4	13.4				

ROUTE 0200B: WAHWEAP CAMPGROUND LOOP B

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for de	finitions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Miles):	: 0.27	Section Length (MI)	0.27				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition In	nformation						
Pavement Condition F	Rating (PCR)	77	77				
Surface Condition Ration	ng (SCR)	77	77				
Roughness Condition Is	ndex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index	X	79	79				
Alligator Crack Index		100	100				
Longitudinal Crack In	ıdex	79	79				
Transverse Cracking I	Index	77	77				
Patching Index		100	100				
Rutting Index		98	98				
International Roughne	ess Index (IRI)	N/A	N/A				
Lane & Width Inform	ation						
Number of Lanes		1	1				
Paved Width (ft)		14.5	14.5				
Lane Width (ft)		14.5	14.5				

ROUTE 0200C: WAHWEAP CAMPGROUND LOOP C

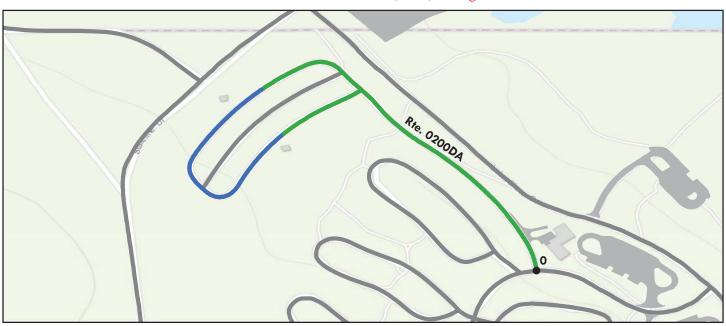
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pa	vement Cond	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		1 (85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for de	1		,		
Inspection Date: 4	/26/2017	Beginning Section M	P 0				
Paved Length (Miles): 0	.3	Section Length (MI)	0.3				
Surface Type:	SPHALT	Route Summary					
Roadway Condition Info	ormation						
Pavement Condition Ra	ting (PCR)	88	88				
Surface Condition Rating	(SCR)	88	88				
Roughness Condition Ind	ex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		97	97				
Alligator Crack Index		100	100				
Longitudinal Crack Inde	ex	97	97				
Transverse Cracking Inc	lex	88	88				
Patching Index		100	100				
Rutting Index		97	97				
International Roughness	Index (IRI)	N/A	N/A				
Lane & Width Informat	ion						
Number of Lanes		1	1				
Paved Width (ft)		14.4	14.4				
Lane Width (ft)		14.4	14.4				

ROUTE 0200DA: WAHWEAP CAMPGROUND LOOP DA

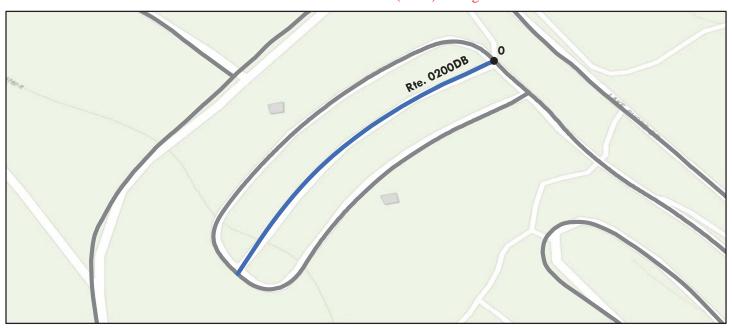
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 6	_		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.57	Section Length (MI)	0.57				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	94	94				
Surface Condition F	Rating (SCR)	94	94				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ndex	100	100				
Alligator Crack Inc	dex	100	100				
Longitudinal Cracl	k Index	100	100				
Transverse Crackin	ng Index	99	99				
Patching Index		100	100				
Rutting Index		94	94				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		24.9	24.9				
Lane Width (ft)		12.4	12.4				

ROUTE 0200DB: WAHWEAP CAMPGROUND LOOP DB

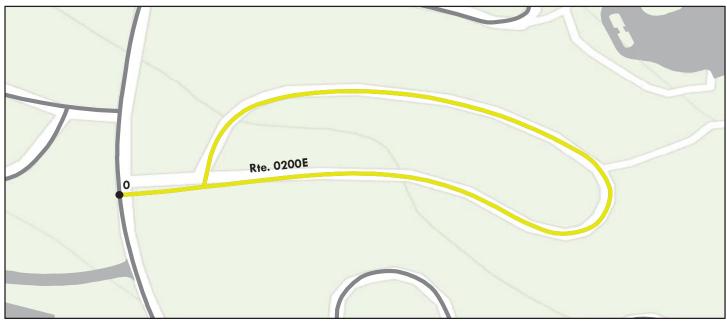
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60	_		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.14	Section Length (MI)	0.14				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	96	96				
Surface Condition R	Rating (SCR)	96	96				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ıdex	100	100				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	x Index	100	100				
Transverse Crackir	ng Index	100	100				
Patching Index		100	100				
Rutting Index		96	96				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		28.1	28.1				
Lane Width (ft)		14	14				

ROUTE 0200E: WAHWEAP CAMPGROUND LOOP 4

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	ition Rating (I	PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Miles)	0.27	Section Length (MI)	0.27				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition I	Information						
Pavement Condition	Rating (PCR)	74	74				
Surface Condition Rat	ing (SCR)	74	74				
Roughness Condition	Index (RCI)	N/A	N/A				
Distress Index Values	1						
Structural Crack Inde	ex	84	84				
Alligator Crack Index	X	100	100				
Longitudinal Crack I	ndex	84	84				
Transverse Cracking	Index	74	74				
Patching Index		100	100				
Rutting Index		95	95				
International Roughn	ess Index (IRI)	N/A	N/A				
Lane & Width Inforn	nation						
Number of Lanes		1	1				
Paved Width (ft)		13.2	13.2				
Lane Width (ft)		13.2	13.2				

ROUTE 0200F: WAHWEAP CAMPGROUND LOOP F

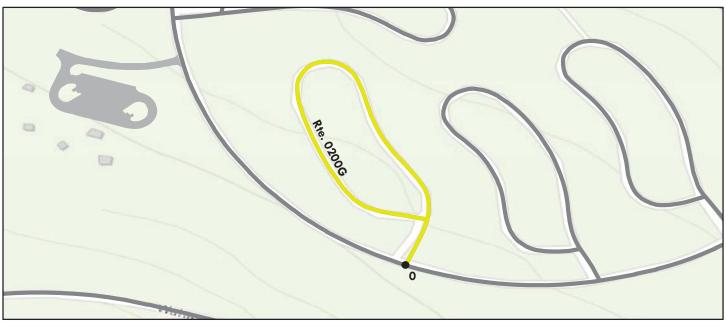
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	zement Condi	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (Not Ra	ted
	17 (1	See Appendix for de					
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Miles):	0.2	Section Length (MI)	0.2				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition In	formation						
Pavement Condition Ra	ating (PCR)	85	85				
Surface Condition Ratin	g (SCR)	85	85				
Roughness Condition In	dex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		98	98				
Alligator Crack Index		100	100				
Longitudinal Crack Inc	lex	98	98				
Transverse Cracking In	ndex	85	85				
Patching Index		100	100				
Rutting Index		92	92				
International Roughnes	ss Index (IRI)	N/A	N/A				
Lane & Width Informa	ition						
Number of Lanes		1	1				
Paved Width (ft)		29	29				
Lane Width (ft)		29	29				

ROUTE 0200G: WAHWEAP CAMPGROUND LOOP 3

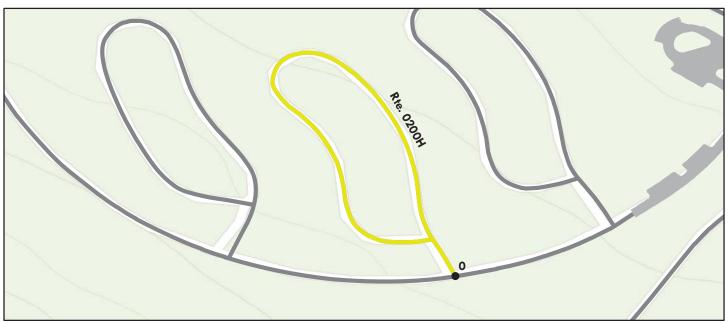
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend –	Pavement Cond	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		ood (85 - 94)	Excellent (9		Not Ra	ted
		See Appendix fo	r definitions and f	ormulas			
Inspection Date: 4/2	26/2017	Beginning Section	MP 0				
Paved Length (Miles): 0.2	26	Section Length (M	(I) 0.26				
Surface Type: AS	SPHALT	Route Summary				•	
Roadway Condition Info	mation						
Pavement Condition Ration	ng (PCR)	81	81				
Surface Condition Rating (SCR)	81	81				
Roughness Condition Inde	x (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		89	89				
Alligator Crack Index		100	100				
Longitudinal Crack Index		89	89				
Transverse Cracking Inde	X	81	81				
Patching Index		100	100				
Rutting Index		94	94				
International Roughness l	ndex (IRI)	N/A	N/A				
Lane & Width Information	on						
Number of Lanes		1	1				
Paved Width (ft)		13.5	13.5				
Lane Width (ft)		12.3	12.3				

ROUTE 0200H: WAHWEAP CAMPGROUND LOOP 2

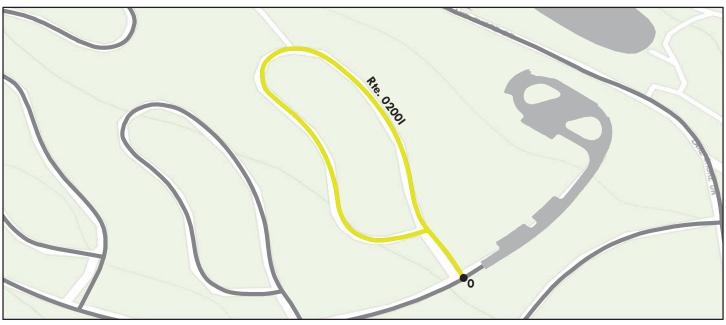
Data Collection Vehicle (DCV) Rating



Route Condition Legend – Pavement Condition Rating (PCR)											
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted				
		See Appendix for def	finitions and f	formulas							
Inspection Date:	4/26/2017	Beginning Section MP	0								
Paved Length (Mile	es): 0.26	Section Length (MI)	0.26								
Surface Type:	ASPHALT	Route Summary				•					
Roadway Condition	n Information										
Pavement Condition	on Rating (PCR)	76	76								
Surface Condition F	Rating (SCR)	76	76								
Roughness Condition	on Index (RCI)	N/A	N/A								
Distress Index Valu	ies										
Structural Crack Ir	ndex	76	76								
Alligator Crack Inc	dex	100	100								
Longitudinal Cracl	k Index	76	76								
Transverse Crackii	ng Index	78	78								
Patching Index		100	100								
Rutting Index		96	96								
International Roughness Index (IRI)		N/A	N/A								
Lane & Width Info	ormation										
Number of Lanes		1	1								
Paved Width (ft)		12.9	12.9								
Lane Width (ft)		12.9	12.9								

ROUTE 02001: WAHWEAP CAMPGROUND LOOP 1

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	ement Condi	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for de	finitions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Miles):	0.27	Section Length (MI)	0.27				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition In	formation						
Pavement Condition R	Rating (PCR)	75	75				
Surface Condition Ratir	ng (SCR)	75	75				
Roughness Condition Ir	ndex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index	X	75	75				
Alligator Crack Index		100	100				
Longitudinal Crack In-	dex	75	75				
Transverse Cracking In	ndex	75	75				
Patching Index		100	100				
Rutting Index		96	96				
International Roughne	ess Index (IRI)	N/A	N/A				
Lane & Width Informa	ation						
Number of Lanes		1	1				
Paved Width (ft)		14.5	14.5				
Lane Width (ft)		14.5	14.5				

ROUTE 0201: HITE LAKE ACCESS ROAD

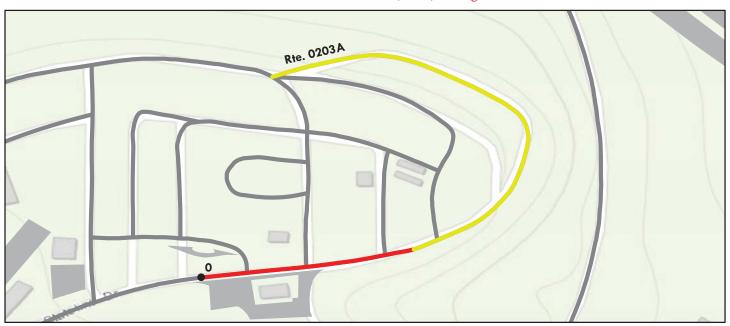
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	ition Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.39	Section Length (MI)	0.39				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	94	94				
Surface Condition R	Rating (SCR)	94	94				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ıdex	99	99				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	x Index	99	99				
Transverse Cracking	ng Index	99	99				
Patching Index		100	100				
Rutting Index		94	94				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		26.5	26.5				
Lane Width (ft)		13.1	13.1				

ROUTE 0203A: WAHWEAP TRAILER VILLAGE ACCESS A

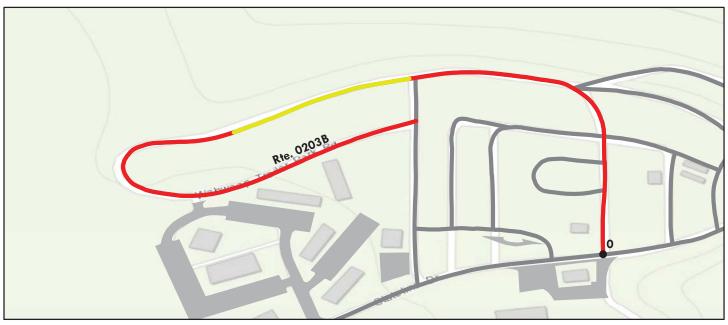
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.33	Section Length (MI)	0.33				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	52	52				
Surface Condition R	Rating (SCR)	52	52				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	es						
Structural Crack In	ıdex	52	52				
Alligator Crack Inc	dex	99	99				
Longitudinal Crack	Index	53	53				
Transverse Crackir	ng Index	62	62				
Patching Index		95	95				
Rutting Index		81	81				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		22.6	22.6				
Lane Width (ft)		11.5	11.5				

ROUTE 0203B: WAHWEAP TRAILER VILLAGE ACCESS B

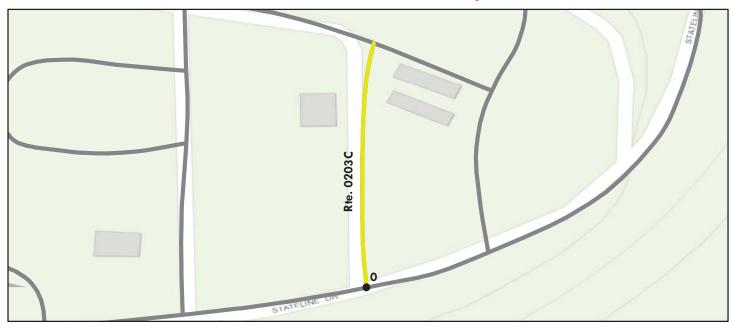
Data Collection Vehicle (DCV) Rating



	Route C	Condition Le	gend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60)	Fair (61			(85 - 94)	Excellent (Not Ra	ted
	,	See Appe		initions and f				
Inspection Date: 4/26/2	017	Beginning S	Section MP	0				
Paved Length (Miles): 0.54		Section Len	gth (MI)	0.54				
Surface Type: ASPH	ALT	Route Sum	mary					
Roadway Condition Informa	tion							
Pavement Condition Rating ((PCR)	48	3	48				
Surface Condition Rating (SCI	R)	48	3	48				
Roughness Condition Index (R	CI)	N/	A	N/A				
Distress Index Values								
Structural Crack Index		43	3	48				
Alligator Crack Index		99	7	99				
Longitudinal Crack Index		49	7	49				
Transverse Cracking Index		6'	7	67				
Patching Index		90	5	96				
Rutting Index		8:	5	85				
International Roughness Inde	ex (IRI)	N/	A	N/A				
Lane & Width Information								
Number of Lanes		2		2				
Paved Width (ft)		16	.9	16.9				
Lane Width (ft)		9.	8	9.8				

ROUTE 0203C: WAHWEAP TRAILER VILLAGE ACCESS C

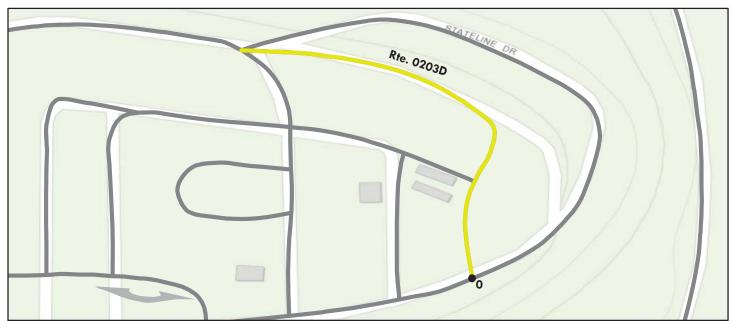
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Cond	ition Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	formulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mil	es): 0.06	Section Length (MI)	0.06				
Surface Type:	ASPHALT	Route Summary		•			
Roadway Conditio	n Information						
Pavement Condition	on Rating (PCR)	70	70				
Surface Condition I	Rating (SCR)	70	70				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ndex	70	70				
Alligator Crack In	dex	100	100				
Longitudinal Crac	k Index	70	70				
Transverse Cracki	ng Index	90	90				
Patching Index		97	97				
Rutting Index		88	88				
International Roug	ghness Index (IRI)	N/A	N/A				
Lane & Width Info	ormation						
Number of Lanes		2	2				
Paved Width (ft)		18.8	18.8				
Lane Width (ft)		9.4	9.4				

ROUTE 0203D: WAHWEAP TRAILER VILLAGE ACCESS D

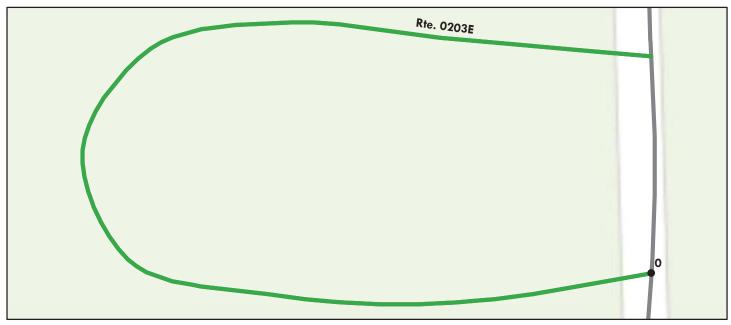
Data Collection Vehicle (DCV) Rating



Route	Condition Legend – Pav	ement Condi	tion Rating (PCR)	
Poor (0 - 60) Fair (6	Good (Good)	(85 - 94)	Excellent (95 - 100)	Not Rated
	See Appendix for def	finitions and f	ormulas	
Inspection Date: 4/26/2017	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)	83	83		
Surface Condition Rating (SCR)	83	83		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	91	91		
Alligator Crack Index	100	100		
Longitudinal Crack Index	91	91		
Transverse Cracking Index	94	94		
Patching Index	98	98		
Rutting Index	83	83		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	20.3	20.3		
Lane Width (ft)	10.1	10.1		

ROUTE 0203E: WAHWEAP TRAILER VILLAGE ACCESS E

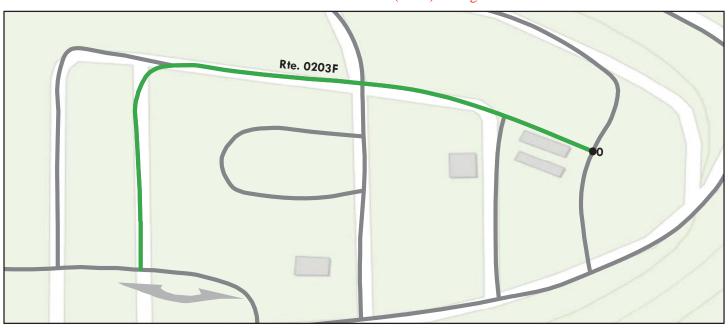
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	zement Condi	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
, , ,		See Appendix for de					
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Miles):	: 0.08	Section Length (MI)	0.08				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition In	nformation						
Pavement Condition F	Rating (PCR)	91	91				
Surface Condition Rati	ng (SCR)	91	91				
Roughness Condition I	ndex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index	X	92	92				
Alligator Crack Index		100	100				
Longitudinal Crack In	ndex	92	92				
Transverse Cracking I	Index	92	92				
Patching Index		98	98				
Rutting Index		91	91				
International Roughne	ess Index (IRI)	N/A	N/A				
Lane & Width Inform	ation						
Number of Lanes		2	2				
Paved Width (ft)		20.8	20.8				
Lane Width (ft)		10.4	10.4				

ROUTE 0203F: WAHWEAP TRAILER VILLAGE ACCESS F

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 6	_		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.18	Section Length (MI)	0.18				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	89	89				
Surface Condition R	Rating (SCR)	89	89				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ıdex	92	92				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	x Index	92	92				
Transverse Cracking	ng Index	95	95				
Patching Index		98	98				
Rutting Index		89	89				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		17.2	17.2				
Lane Width (ft)		8.6	8.6				

ROUTE 0203G: WAHWEAP TRAILER VILLAGE ACCESS G

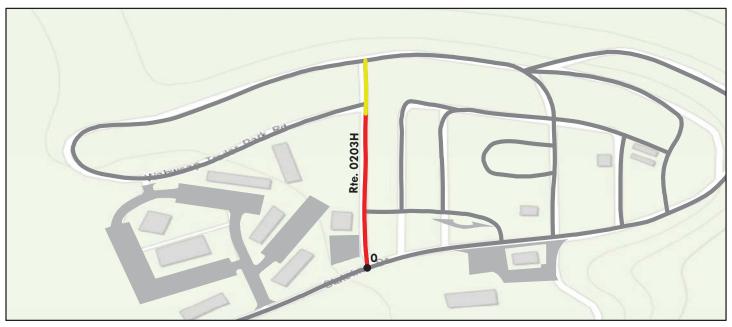
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	ement Condi	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for det			*		
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Miles)	: 0.09	Section Length (MI)	0.09				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition I	nformation						
Pavement Condition 1	Rating (PCR)	92	92				
Surface Condition Rati	ing (SCR)	92	92				
Roughness Condition I	Index (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Inde	X	100	100				
Alligator Crack Index	(100	100				
Longitudinal Crack In	ndex	100	100				
Transverse Cracking	Index	99	99				
Patching Index		99	99				
Rutting Index		92	92				
International Roughn	ess Index (IRI)	N/A	N/A				
Lane & Width Inform	nation						
Number of Lanes		2	2				
Paved Width (ft)		16.8	16.8				
Lane Width (ft)		8.4	8.4				

ROUTE 0203H: WAHWEAP TRAILER VILLAGE ACCESS H

Data Collection Vehicle (DCV) Rating



Route (Condition Legend – Pav	ement Condi	tion Rating (PCR))
Poor (0 - 60) Fair (6	1- 84) Good ((85 - 94)	Excellent (95 - 1	00) Not Rated
	See Appendix for def	initions and f	ormulas	
Inspection Date: 4/26/2017	Beginning Section MP	0		
Paved Length (Miles): 0.13	Section Length (MI)	0.13		
Surface Type: ASPHALT	Route Summary			•
Roadway Condition Information				
Pavement Condition Rating (PCR)	29	29		
Surface Condition Rating (SCR)	29	29		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	29	29		
Alligator Crack Index	83	83		
Longitudinal Crack Index	46	46		
Transverse Cracking Index	50	50		
Patching Index	98	98		
Rutting Index	90	90		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	23.8	23.8		
Lane Width (ft)	11.9	11.9		

ROUTE 02031: WAHWEAP TRAILER VILLAGE ACCESS I

Data Collection Vehicle (DCV) Rating



	Route C	ondition I eger	ıd – Pavement Co	ndition Rating (PCR)		
Poor (0 - 60)	Fair (6		Good (85 - 94)	Excellent (Not Rat	ted
	2 412 (0	*	x for definitions ar		200)	1100 21	
Inspection Date: 4/26	/2017	Beginning Sect					
Paved Length (Miles): 0.08		Section Length		+			
-JP	HALT	Route Summa	ry				
Roadway Condition Inforn	nation						
Pavement Condition Rating	g (PCR)	29	29				
Surface Condition Rating (Se	CR)	29	29				
Roughness Condition Index	(RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		29	29				
Alligator Crack Index		95	95				
Longitudinal Crack Index		34	34				
Transverse Cracking Index		55	55				
Patching Index		99	99				
Rutting Index		91	91				
International Roughness In	dex (IRI)	N/A	N/A				
Lane & Width Information	l						
Number of Lanes		2	2				
Paved Width (ft)		21.8	21.8				
Lane Width (ft)		10.9	10.9				

ROUTE 0204: COVES ROAD

Manual Rating



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

Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)	
Poor (0 - 60) Fair (6	1- 84) Good ((85 - 94)	Excellent (95 - 100)	Not Rated
	See Appendix for def	initions and f	ormulas	
Inspection Date: 4/26/2017	Beginning Section MP	0.00		
Paved Length (Miles): 0.16	Section Length (MI)	0.16		
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	N/A	N/A		
Alligator Crack Index	97	97		
Longitudinal Crack Index	90	90		
Transverse Cracking Index	90	90		
Patching Index	97	97		
Rutting Index	90	90		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	25.8	25.8		
Lane Width (ft)	11	11		

Note: Route 0204 was manually rated because the road was barricaded by Jersey Barriers blocking access during the Cycle 6 DCV collection trip.

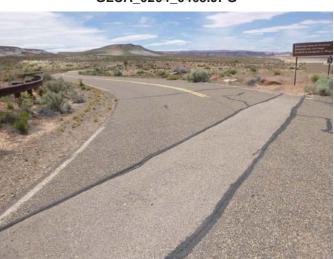
ROUTE 0204: COVES ROAD

Condition Photos

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



GLCA_0204_0463.JPG



GLCA_0204_0465.JPG



GLCA_0204_0467.JPG



GLCA_0204_0464.JPG



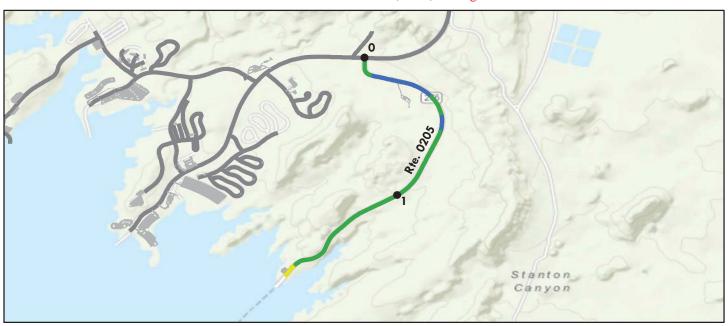
GLCA_0204_0466.JPG



GLCA_0204_0468.JPG

ROUTE 0205: BULLFROG BASIN FERRY BOAT RAMP ROAD

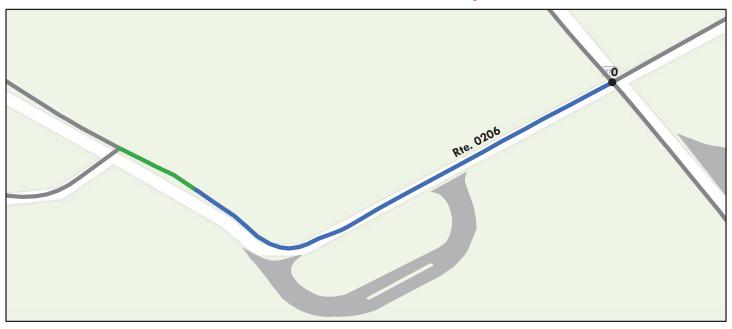
Data Collection Vehicle (DCV) Rating



	Pouto (Condition Legend – Pa	vement Condi	tion Poting (PCP)		
Poor (0 - 60)	Fair (6		1 (85 - 94)	Excellent (Not Rat	ted
		See Appendix for d					
Inspection Date: 4/17/	/2017	Beginning Section M	P 0	1			
Paved Length (Miles): 1.67		Section Length (MI)	1	0.67			
Surface Type: ASP	HALT	Route Summary					
Roadway Condition Inform	ation						
Pavement Condition Rating	(PCR)	92	94	91			
Surface Condition Rating (SC	CR)	92	93	92			
Roughness Condition Index (RCI)	92	95	89			
Distress Index Values							
Structural Crack Index		99	99	100			
Alligator Crack Index		100	100	100			
Longitudinal Crack Index		99	99	100			
Transverse Cracking Index		99	99	100			
Patching Index		100	100	100			
Rutting Index		92	93	92			
International Roughness Inc	dex (IRI)	134	128	142			
Lane & Width Information							
Number of Lanes		2	2	2			
Paved Width (ft)		30.2	27.6	34.2			
Lane Width (ft)		14.2	13.2	15.6			

ROUTE 0206: HALLS CROSSING CAMPGROUND ACCESS ROAD

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Cond	ition Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	formulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mil	es): 0.12	Section Length (MI)	0.12				
Surface Type:	ASPHALT	Route Summary		•			
Roadway Conditio	n Information						
Pavement Condition	on Rating (PCR)	96	96				
Surface Condition I	Rating (SCR)	96	96				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ndex	96	96				
Alligator Crack In	dex	100	100				
Longitudinal Crac	k Index	96	96				
Transverse Cracking	ng Index	97	97				
Patching Index		100	100				
Rutting Index		96	96				
International Roug	ghness Index (IRI)	N/A	N/A				
Lane & Width Info	ormation						
Number of Lanes		2	2				
Paved Width (ft)		21.3	21.3				
Lane Width (ft)		10.7	10.7				

ROUTE 0207: BULLFROG BASIN DRY STORAGE ROAD

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	ement Condi	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for de			•		
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Miles):	0.32	Section Length (MI)	0.32				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition In	formation						
Pavement Condition R	ating (PCR)	88	88				
Surface Condition Ratin	g (SCR)	88	88				
Roughness Condition In	dex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		89	89				
Alligator Crack Index		100	100				
Longitudinal Crack Inc	lex	89	89				
Transverse Cracking Ir	ndex	88	88				
Patching Index		100	100				
Rutting Index		93	93				
International Roughnes	ss Index (IRI)	N/A	N/A				
Lane & Width Informa	ation						
Number of Lanes		2	2				
Paved Width (ft)		23.3	23.3				
Lane Width (ft)		10.9	10.9				

ROUTE 0208A: HALLS CROSSING LAUNCH ACCESS ROAD A

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	ition Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.1	Section Length (MI)	0.1				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	92	92				
Surface Condition F	Rating (SCR)	92	92				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack Ir	ndex	94	94				
Alligator Crack Inc	dex	100	100				
Longitudinal Cracl	k Index	94	94				
Transverse Crackin	ng Index	95	95				
Patching Index		100	100				
Rutting Index		92	92				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		24.6	24.6				
Lane Width (ft)		12.3	12.3				

ROUTE 0208B: HALLS CROSSING LAUNCH ACCESS ROAD B

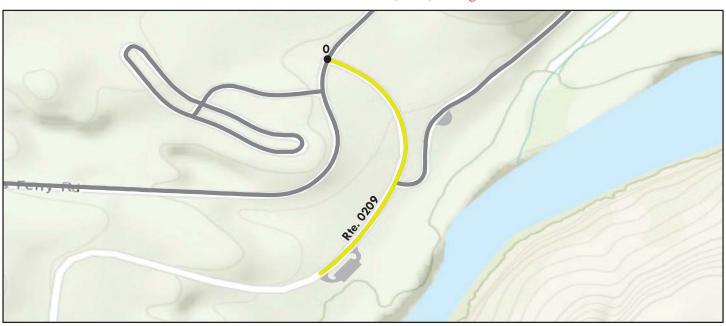
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	ition Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.08	Section Length (MI)	0.08				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	94	94				
Surface Condition R	Rating (SCR)	94	94				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ndex	100	100				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	x Index	100	100				
Transverse Cracking	ng Index	100	100				
Patching Index		100	100				
Rutting Index		94	94				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		20.1	20.1				
Lane Width (ft)		10	10				

ROUTE 0209: LEES FERRY PARIA BEACH ACCESS ROAD

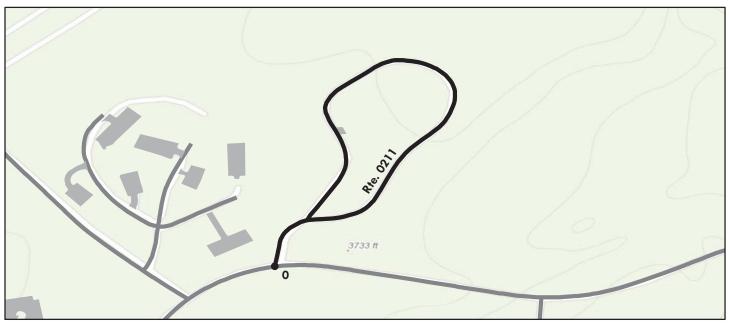
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	ement Condi	tion Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for det			•		
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Miles)	aved Length (Miles): 0.28		0.28				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition I	nformation						
Pavement Condition	Rating (PCR)	78	78				
Surface Condition Rati	ing (SCR)	78	78				
Roughness Condition	Index (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Inde	ex	79	79				
Alligator Crack Index	K	100	100				
Longitudinal Crack In	ndex	79	79				
Transverse Cracking	Index	78	78				
Patching Index		100	100				
Rutting Index		93	93				
International Roughn	ess Index (IRI)	N/A	N/A				
Lane & Width Inforn	nation						·
Number of Lanes		2	2				
Paved Width (ft)		25.1	25.1				
Lane Width (ft)		9.8	9.8				

ROUTE 0211: BULLFROG BASIN RV PARK

Data Collection Vehicle (DCV) Rating



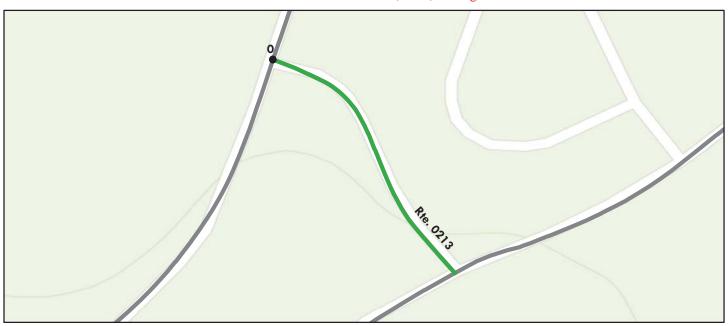
Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Route (Condition Legend – Pav	ement Condi	ition Rating (PCR)	
Poor (0 - 60) Fair (6	1- 84) Good ((85 - 94)	Excellent (95 - 100)	Not Rated
	See Appendix for def	initions and f	ormulas	
Inspection Date: 4/18/2017	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)	N/A	N/A		
Surface Condition Rating (SCR)	N/A	N/A		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	N/A	N/A		
Alligator Crack Index	N/A	N/A		
Longitudinal Crack Index	N/A	N/A		
Transverse Cracking Index	N/A	N/A		
Patching Index	N/A	N/A		
Rutting Index	N/A	N/A		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	N/A	N/A		
Lane Width (ft)	N/A	N/A		

Note: This paved route was not rated because it was very poor and appeared to be gravel. Review surface type.

ROUTE 0213: BULLFROG BASIN CAMPGROUND ACCESS ROAD

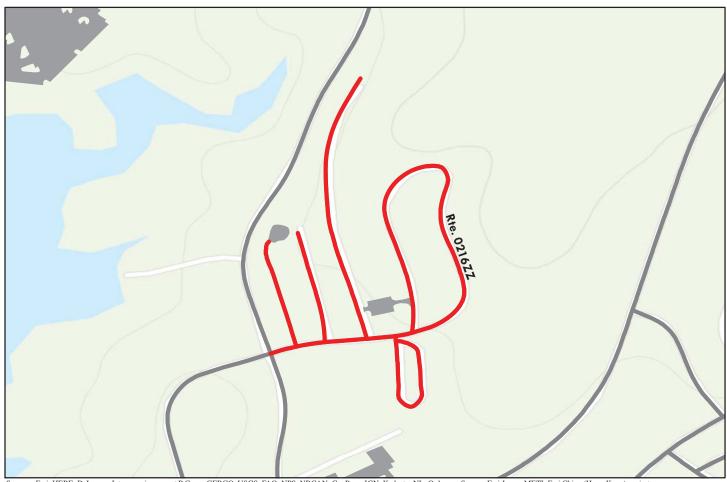
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 6	_		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.11	Section Length (MI)	0.11				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	94	94				
Surface Condition F	Rating (SCR)	94	94				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ndex	98	98				
Alligator Crack Inc	dex	100	100				
Longitudinal Cracl	k Index	98	98				
Transverse Crackin	ng Index	99	99				
Patching Index		100	100				
Rutting Index		94	94				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	ormation						
Number of Lanes		2	2				
Paved Width (ft)		29	29				
Lane Width (ft)		15.4	15.4				

ROUTE 0216ZZ: BULLFROG BASIN TRAILER VILLAGE ROADS

Summary Route



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

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

oute may not reflect individual subcomponent ratings.											
	Route Condition Legend – Pavement Condition Rating (PCR)										
Poor (0 - 60)	Poor (0 - 60) Fair (6			(85 - 94)	Excellent (95 - 100)		Not Ra	ted			
	,	See Append	dix for def	initions and f	ormulas						
Inspection Date:	4/18/2017										
Paved Length (Miles)	: 0.93										
Surface Type:	ASPHALT	Route Summ	ary								
Roadway Condition I	nformation										
Pavement Condition	Rating (PCR)	11									
Lane & Width Inform	nation										
Number of Lanes		2									
Paved Width (ft)	Paved Width (ft)										
Lane Width (ft)		8.5									

ROUTE 0216AZ: BULLFROG BASIN TRAILER VILLAGE ROAD A

Subcomponent of Route GLCA-0216ZZ

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60)			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Miles	s): 0.41	Section Length (MI)	0.41				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	Information						
Pavement Condition	Rating (PCR)	0	0				
Surface Condition Ra	ating (SCR)	0	0				
Roughness Condition	Index (RCI)	N/A	N/A				
Distress Index Value	Distress Index Values						
Structural Crack Ind	lex	0	0				
Alligator Crack Inde	ex	99	99				
Longitudinal Crack	Index	0	0				
Transverse Cracking	g Index	0	0				
Patching Index		98	98				
Rutting Index		95	95				
International Rough	ness Index (IRI)	N/A	N/A				
Lane & Width Infor	mation						
Number of Lanes		2	2				
Paved Width (ft)		21	21				
Lane Width (ft)		10.3	10.3				

ROUTE 0216BZ: BULLFROG BASIN TRAILER VILLAGE ROAD B

Subcomponent of Route GLCA-0216ZZ

Data Collection Vehicle (DCV) Rating

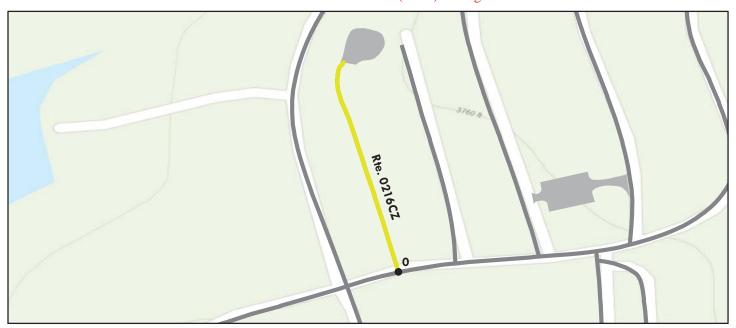


	Route (Condition Legend	l – Pavement Cond	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		Good (85 - 94)	Excellent (9		Not Ra	ted
		See Appendix	for definitions and	Formulas			
Inspection Date: 4/	18/2017	Beginning Section	on MP 0				
Paved Length (Miles): 0.1	12	Section Length	(MI) 0.12				
Surface Type: AS	SPHALT	Route Summary	7				
Roadway Condition Info	rmation						
Pavement Condition Rati	ng (PCR)	0	0				
Surface Condition Rating ((SCR)	0	0				
Roughness Condition Inde	x (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		0	0				
Alligator Crack Index		100	100				
Longitudinal Crack Index	K	0	0				
Transverse Cracking Inde	ex	0	0				
Patching Index		99	99				
Rutting Index		93	93				
International Roughness	Index (IRI)	N/A	N/A				
Lane & Width Informati	on						
Number of Lanes		2	2				
Paved Width (ft)		18.8	18.8				
Lane Width (ft)		9.4	9.4				

ROUTE 0216CZ: BULLFROG BASIN TRAILER VILLAGE ROAD C

Subcomponent of Route GLCA-0216ZZ

Data Collection Vehicle (DCV) Rating

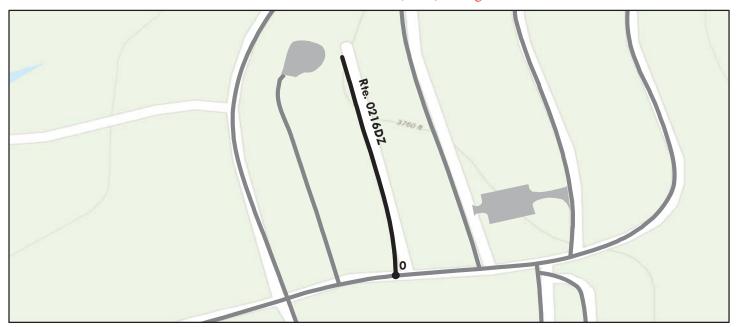


	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 6	_		(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.09	Section Length (MI)	0.09				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	70	70				
Surface Condition F	Rating (SCR)	70	70				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ndex	97	97				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	k Index	97	97				
Transverse Crackir	ng Index	70	70				
Patching Index		100	100				
Rutting Index		98	98				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		14.2	14.2				
Lane Width (ft)		7.1	7.1				

ROUTE 0216DZ: BULLFROG BASIN TRAILER VILLAGE ROAD D

Subcomponent of Route GLCA-0216ZZ

Data Collection Vehicle (DCV) Rating



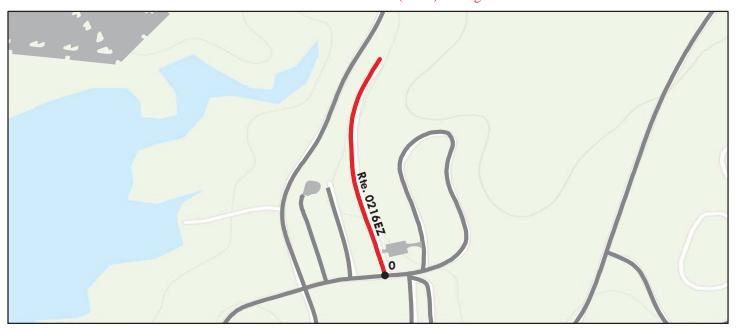
Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

	Route (Condition Legend – Pav	ement Condi	ition Rating (PCR)	
Poor (0 - 6			(85 - 94)	Excellent (95 - 100)	Not Rated
		See Appendix for def	initions and f	ormulas	
Inspection Date:	4/18/2017	Beginning Section MP	0		
Paved Length (Mile	es): 0.09	Section Length (MI)	0.09		
Surface Type:	ASPHALT	Route Summary			
Roadway Condition	n Information				
Pavement Condition	on Rating (PCR)	N/A	N/A		
Surface Condition F	Rating (SCR)	N/A	N/A		
Roughness Condition	on Index (RCI)	N/A	N/A		
Distress Index Valu	ies				
Structural Crack In	ndex	N/A	N/A		
Alligator Crack Inc	dex	N/A	N/A		
Longitudinal Cracl	k Index	N/A	N/A		
Transverse Crackin	ng Index	N/A	N/A		
Patching Index		N/A	N/A		
Rutting Index		N/A	N/A		
International Roug	hness Index (IRI)	N/A	N/A		
Lane & Width Info	rmation				
Number of Lanes		1	1		
Paved Width (ft)		-1	-1		
Lane Width (ft)		-1	-1		

Note: This paved route was not rated because it was very poor and appeared to be gravel. Review surface type.

ROUTE 0216EZ: BULLFROG BASIN TRAILER VILLAGE ROAD E

Subcomponent of Route GLCA-0216ZZ Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (Not Rat	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	s): 0.22	Section Length (MI)	0.22				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	Information						
Pavement Condition	n Rating (PCR)	24	24				
Surface Condition R	ating (SCR)	24	24				
Roughness Condition	n Index (RCI)	N/A	N/A				
Distress Index Value	es						
Structural Crack Inc	dex	24	24				
Alligator Crack Ind	ex	100	100				
Longitudinal Crack	Index	24	24				
Transverse Cracking	g Index	42	42				
Patching Index		99	99				
Rutting Index		93	93				
International Rough	nness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		18.3	18.3				
Lane Width (ft)		9.2	9.2				

ROUTE 0217: HALLS CROSSING DRY BOAT STORAGE ROAD

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	ement Condi	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for de					
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Miles):	0.87	Section Length (MI)	0.87				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition In	formation						
Pavement Condition R	ating (PCR)	96	96				
Surface Condition Ratin	ng (SCR)	96	96				
Roughness Condition In	ndex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		98	98				
Alligator Crack Index		100	100				
Longitudinal Crack Inc	dex	98	98				
Transverse Cracking In	ndex	96	96				
Patching Index		100	100				
Rutting Index		97	97				
International Roughne	ss Index (IRI)	N/A	N/A				
Lane & Width Informa	ation						
Number of Lanes		2	2				
Paved Width (ft)		26.2	26.2				
Lane Width (ft)		11.6	11.6				

ROUTE 0218: BULLFROG BASIN AIRSTRIPACCESS ROAD

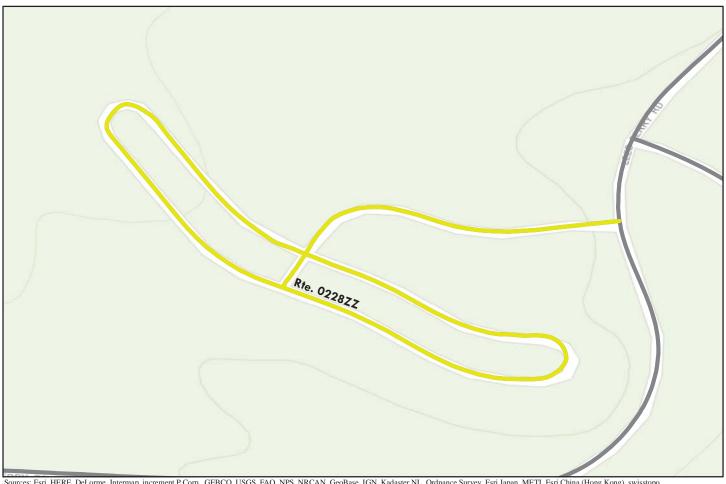
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/17/2017	Beginning Section MP	0				
Paved Length (Mil	es): 0.29	Section Length (MI)	0.29				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	84	84				
Surface Condition I	Rating (SCR)	84	84				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack Ir	ndex	84	84				
Alligator Crack In	dex	100	100				
Longitudinal Cracl	k Index	84	84				
Transverse Cracking	ng Index	89	89				
Patching Index		100	100				
Rutting Index		98	98				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	ormation						
Number of Lanes		2	2				
Paved Width (ft)		22.5	22.5				
Lane Width (ft)		11.3	11.3				

ROUTE 0228ZZ: LEES FERRY CAMPGROUND ROADS

Summary Route



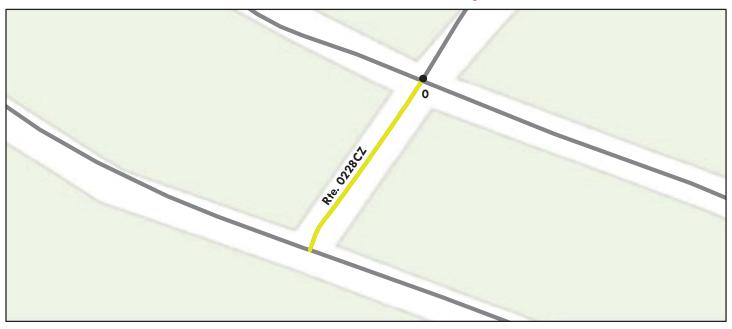
Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

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

oute may not reflect individual subcomponent ratings.											
	Route Condition Legend – Pavement Condition Rating (PCR)										
Poor (0 - 60)	Fair (61	1- 84) Good ((85 - 94)	Excellent (95 - 100)		Not Ra	ted			
		See Append	dix for def	initions and f	ormulas	_					
Inspection Date: 4	4/26/2017										
Paved Length (Miles):	0.53										
Surface Type:	ASPHALT	Route Summa	ary								
Roadway Condition Inf	formation										
Pavement Condition Ra	ating (PCR)	74									
Lane & Width Informa	tion										
Number of Lanes		1									
Paved Width (ft)		13.9									
Lane Width (ft)		11.7									

ROUTE 0228CZ: LEES FERRY CAMPGROUND ROAD C

Subcomponent of Route GLCA-0228ZZ Data Collection Vehicle (DCV) Rating

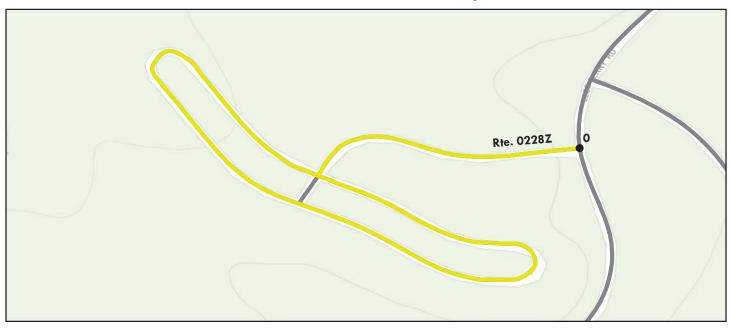


	Route (Condition Legend – Pav	ement Cond	ition Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for def	finitions and	formulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mil	(es): 0.02	Section Length (MI)	0.02				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Conditio	n Information						
Pavement Condition	on Rating (PCR)	74	74				
Surface Condition I	Rating (SCR)	74	74				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ndex	74	74				
Alligator Crack In	dex	100	100				
Longitudinal Crac	k Index	74	74				
Transverse Cracki	ng Index	83	83				
Patching Index		100	100				
Rutting Index		92	92				
International Roug	ghness Index (IRI)	N/A	N/A				
Lane & Width Info	ormation						
Number of Lanes		2	2				
Paved Width (ft)		16.8	16.8				
Lane Width (ft)		8.4	8.4				

ROUTE 0228Z: LEES FERRY CAMPGROUND ROAD

Subcomponent of Route GLCA-0228ZZ

Data Collection Vehicle (DCV) Rating



R	oute Condition Legend – Pa	vement Cond	ition Rating (PCR)	
Poor (0 - 60)	Fair (61- 84) Good	(85 - 94)	Excellent (95 - 100)	Not Rated
	See Appendix for de	efinitions and f	ormulas	
Inspection Date: 4/26/2017	Beginning Section MI	P 0		
Paved Length (Miles): 0.51	Section Length (MI)	0.51		
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	82	82		1 1
Alligator Crack Index	100	100		1 1
Longitudinal Crack Index	82	82		1 1
Transverse Cracking Index	74	74		1 1
Patching Index	100	100		1 1
Rutting Index	91	91		1 1
International Roughness Index (IR	I) N/A	N/A		
Lane & Width Information				
Number of Lanes	1	1		
Paved Width (ft)	13.8	13.8		
Lane Width (ft)	11.8	11.8		

ROUTE 0229: BULLFROG BASIN CAMPGROUND ROAD

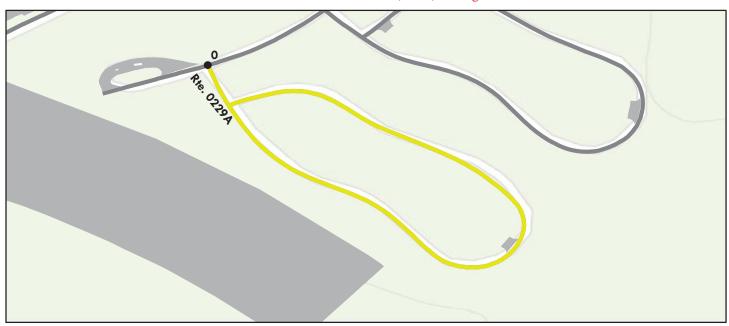
Data Collection Vehicle (DCV) Rating



Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)	
Poor (0 - 60) Fair (6	1- 84) Good ((85 - 94)	Excellent (95 - 100)	Not Rated
	See Appendix for def	initions and f	ormulas	
Inspection Date: 4/18/2017	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)	89	89		
Surface Condition Rating (SCR)	89	89		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	89	89		
Alligator Crack Index	100	100		
Longitudinal Crack Index	89	89		
Transverse Cracking Index	89	89		
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)	23.4	23.4		
Lane Width (ft)	11.7	11.7		

ROUTE 0229A: BULLFROG BASIN CAMPGROUND LOOP A

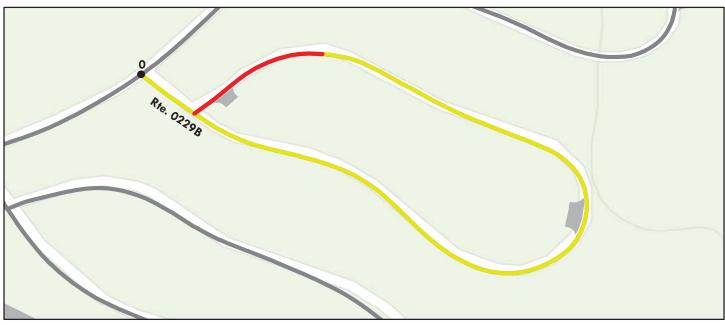
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.37	Section Length (MI)	0.37				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	78	78				
Surface Condition R	Rating (SCR)	78	78				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	es						
Structural Crack In	ıdex	84	84				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	c Index	84	84				
Transverse Crackir	ng Index	78	78				
Patching Index		100	100				
Rutting Index		97	97				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		1	1				
Paved Width (ft)		15.8	15.8				
Lane Width (ft)		15.8	15.8				

ROUTE 0229B: BULLFROG BASIN CAMPGROUND LOOP B

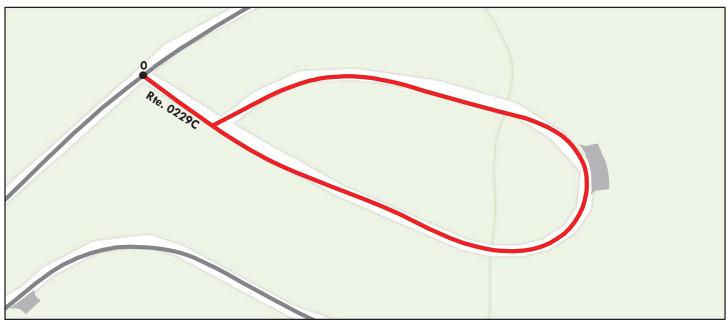
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	ition Rating (PCR)		
Poor (0 - 6	_		(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.35	Section Length (MI)	0.35				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	74	74				
Surface Condition F	Rating (SCR)	74	74				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack Ir	ndex	78	78				
Alligator Crack Inc	dex	100	100				
Longitudinal Cracl	k Index	78	78				
Transverse Crackin	ng Index	74	74				
Patching Index		100	100				
Rutting Index		97	97				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	ormation						
Number of Lanes		1	1				
Paved Width (ft)		15.4	15.4				
Lane Width (ft)		15.4	15.4				

ROUTE 0229C: BULLFROG BASIN CAMPGROUND LOOP C

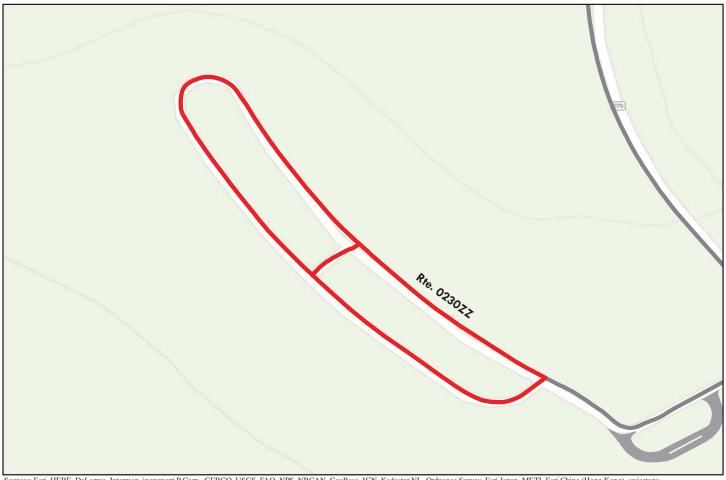
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Cond	ition Rating (PCR)		
Poor (0 - 6	_		(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mil	es): 0.26	Section Length (MI)	0.26				
Surface Type:	ASPHALT	Route Summary		•			
Roadway Conditio	n Information						
Pavement Condition	on Rating (PCR)	38	38				
Surface Condition I	Rating (SCR)	38	38				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ndex	86	86				
Alligator Crack In	dex	100	100				
Longitudinal Crac	k Index	86	86				
Transverse Cracking	ng Index	38	38				
Patching Index		100	100				
Rutting Index		96	96				
International Roug	ghness Index (IRI)	N/A	N/A				
Lane & Width Info	ormation						
Number of Lanes		1	1				
Paved Width (ft)		15.9	15.9				
Lane Width (ft)		15.9	15.9				

ROUTE 0230ZZ: HALLS CROSSING CAMPGROUND ROADS

Summary Route



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

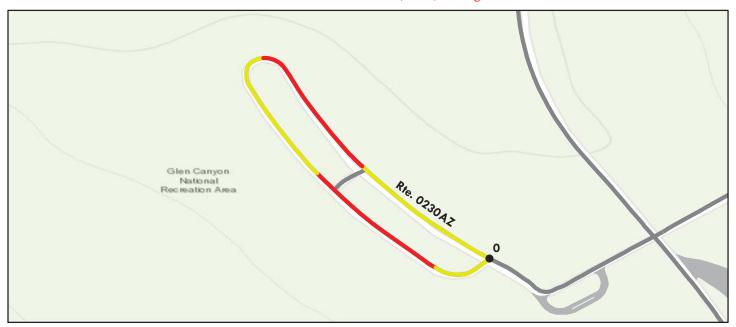
Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

route may not reflect individual subd	component rat	mgs.						
	Route C	Condition Leg	gend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60)	Fair (61	1- 84)	Good	(85 - 94)	Excellent (95 - 100)	Not Ra	ted
		See Apper	ndix for def	initions and f	ormulas			
Inspection Date: 4/18/2	017							
Paved Length (Miles): 0.45								
Surface Type: ASPH	ALT	Route Sumr	nary					
Roadway Condition Informa	tion							
Pavement Condition Rating (PCR)	51						
Lane & Width Information								
Number of Lanes		1						
Paved Width (ft)		12.	9					
Lane Width (ft)		12.	9					

ROUTE 0230AZ: HALLS CROSSING CAMPGROUND ROAD A

Subcomponent of Route GLCA-0230ZZ

Data Collection Vehicle (DCV) Rating

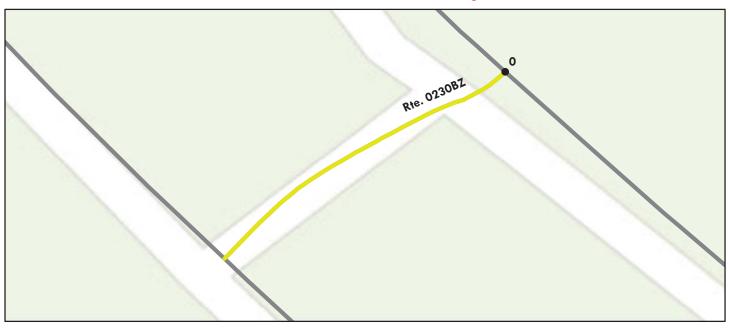


	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.43	Section Length (MI)	0.43				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	50	50				
Surface Condition R	Rating (SCR)	50	50				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ıdex	78	78				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	k Index	78	78				
Transverse Cracking	ng Index	50	50				
Patching Index		100	100				
Rutting Index		95	95				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		1	1				
Paved Width (ft)		12.9	12.9				
Lane Width (ft)		12.9	12.9				

ROUTE 0230BZ: HALLS CROSSING CAMPGROUND ROAD B

Subcomponent of Route GLCA-0230ZZ

Data Collection Vehicle (DCV) Rating



	Route Cond	lition Legend – Pav	ement Condi	tion Rating (PCR)			
Poor (0 - 60)	Fair (61- 84	Good	(85 - 94)	Excellent (95 - 100)	Not Rated		
	,	See Appendix for def	initions and fo	ormulas				
Inspection Date: 4/18/201	17 Beg	ginning Section MP	0					
Paved Length (Miles): 0.02	Sec	tion Length (MI)	0.02					
Surface Type: ASPHA	LT Roi	ute Summary						
Roadway Condition Information	on							
Pavement Condition Rating (Po	CR)	78	78					
Surface Condition Rating (SCR)		78	78					
Roughness Condition Index (RC	I)	N/A	N/A					
Distress Index Values								
Structural Crack Index		93	93					
Alligator Crack Index		100	100					
Longitudinal Crack Index		93	93					
Transverse Cracking Index		89	89					
Patching Index		100	100					
Rutting Index		78	78					
International Roughness Index	(IRI)	N/A	N/A					
Lane & Width Information								
Number of Lanes		1	1					
Paved Width (ft)		13.2	13.2					
Lane Width (ft)		13.2	13.2					

ROUTE 0232: HALLS CROSSING MARINA ACCESS ROAD

Manual Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	3/21/2016	Beginning Section MP	0.00				
Paved Length (Mile	es): 0.06	Section Length (MI)	0.06				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	90	90				
Surface Condition R	Rating (SCR)	90	90				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	es						
Structural Crack In	ıdex	N/A	N/A				
Alligator Crack Inc	lex	90	90				
Longitudinal Crack	Index	90	90				
Transverse Crackin	ng Index	90	90				
Patching Index		97	97				
Rutting Index		90	90				
International Rough	hness Index (IRI)	N/A	N/A			<u> </u>	
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		24	24				
Lane Width (ft)		12	12				

ROUTE 0232: HALLS CROSSING MARINA ACCESS ROAD

Condition Photos

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



GLCA_0232_3811.JPG



GLCA_0232_3812.JPG



GLCA_0232_3813.JPG

ROUTE 0234: BF COVERED SLIPS ROAD

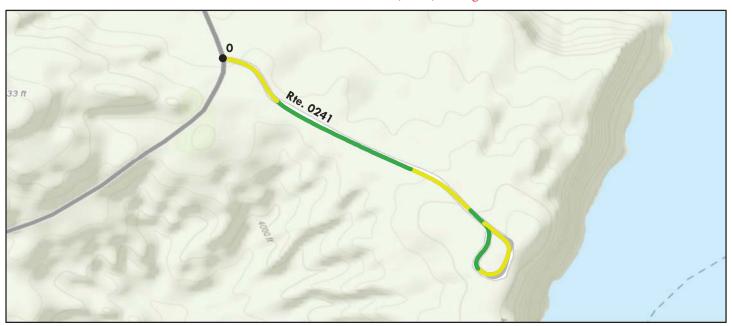
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	ement Condi	tion Rating (PCR)			
Poor (0 - 60)	Fair (6		Good (85 - 94) Excellent (95 - 100)			Not Rated		
, ,		See Appendix for det						
Inspection Date:	4/18/2017	Beginning Section MP	0					
Paved Length (Miles)	: 0.77	Section Length (MI)	0.77					
Surface Type:	ASPHALT	Route Summary						
Roadway Condition I	nformation							
Pavement Condition 1	Rating (PCR)	56	56					
Surface Condition Rati	Surface Condition Rating (SCR)		33					
Roughness Condition I	Index (RCI)	91	91					
Distress Index Values	Distress Index Values							
Structural Crack Inde	X	60	60					
Alligator Crack Index	(100	100					
Longitudinal Crack Ir	ndex	60	60					
Transverse Cracking	Index	33	33					
Patching Index		100	100					
Rutting Index		95	95					
International Roughne	ess Index (IRI)	139	139					
Lane & Width Inform	nation							
Number of Lanes		2	2					
Paved Width (ft)		24.7	24.7					
Lane Width (ft)		11.6	11.6					

ROUTE 0241: HITE OVERLOOK ACCESS ROAD

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	ement Condi	tion Rating (PCR)			
Poor (0 - 60)	_		(85 - 94) Excellent (95 - 100)			Not Rated		
		See Appendix for de	finitions and f	ormulas				
Inspection Date:	4/18/2017	Beginning Section MP	0					
Paved Length (Miles	s): 0.61	Section Length (MI)	0.61					
Surface Type:	ASPHALT	Route Summary				•		
Roadway Condition Information								
Pavement Condition	Rating (PCR)	83	83					
Surface Condition Rating (SCR)		93	93					
Roughness Condition	Index (RCI)	68	68					
Distress Index Value	Distress Index Values							
Structural Crack Ind	lex	96	96					
Alligator Crack Inde	ex	100	100					
Longitudinal Crack	Index	96	96					
Transverse Cracking	g Index	96	96					
Patching Index		100	100					
Rutting Index		93	93					
International Rough	ness Index (IRI)	209	209					
Lane & Width Infor	mation							
Number of Lanes		2	2					
Paved Width (ft)		24.7	24.7					
Lane Width (ft)		13.4	13.4					

ROUTE 0400: LEES FERRY RESIDENCE ACCESS ROAD

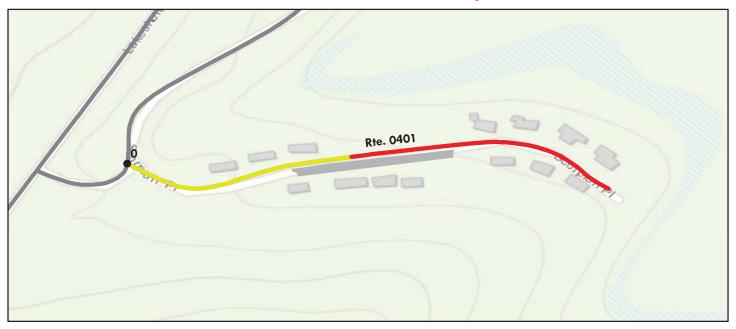
Data Collection Vehicle (DCV) Rating



	Route Condition Le	gend – Pavement Con	dition Rating (PCR)	
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 100)	Not Rated
	· · · · · · · · · · · · · · · · · · ·	ndix for definitions and		
Inspection Date: 4/26/2017	Beginning S	Section MP 0		
Paved Length (Miles): 0.24	Section Len	gth (MI) 0.24		
Surface Type: ASPHAL	Route Sum	mary		
Roadway Condition Information	1			
Pavement Condition Rating (PC)	R) 6	8 68		
Surface Condition Rating (SCR)	6	8 68		
Roughness Condition Index (RCI)	N/	A N/A		
Distress Index Values				
Structural Crack Index	6	8 68		
Alligator Crack Index	10	0 100		
Longitudinal Crack Index	6	8 68		
Transverse Cracking Index	7	1 71		
Patching Index	10	0 100		
Rutting Index	92	2 92		
International Roughness Index (1	RI) N/	A N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	18	.5 18.5		
Lane Width (ft)	9.	3 9.3		

ROUTE 0401: WAHWEAP RESIDENCE ROAD

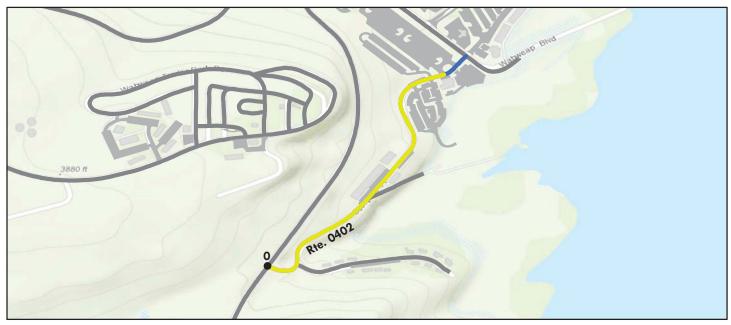
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.23	Section Length (MI)	0.23				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	60	60				
Surface Condition F	Rating (SCR)	60	60				
Roughness Condition Index (RCI)		N/A	N/A				
Distress Index Values							
Structural Crack Ir	ndex	60	60				
Alligator Crack Inc	dex	100	100				
Longitudinal Cracl	k Index	60	60				
Transverse Crackin	ng Index	73	73				
Patching Index		99	99				
Rutting Index		95	95				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	ormation						
Number of Lanes		2	2				
Paved Width (ft)		21.6	21.6				
Lane Width (ft)		10.8	10.8				

ROUTE 0402: WAHWEAP MAINTENANCE ROAD

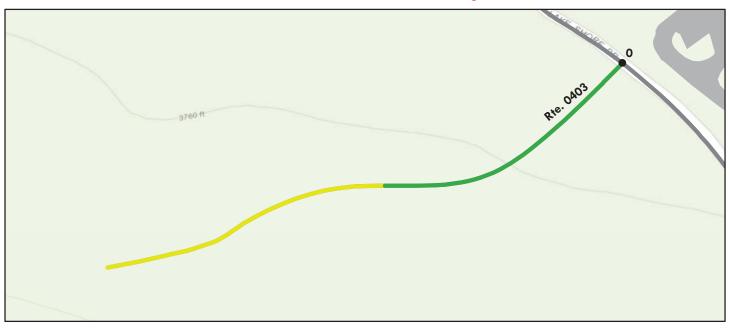
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (Not Rat	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.54	Section Length (MI)	0.54				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	Information						
Pavement Conditio	n Rating (PCR)	76	76				
Surface Condition Rating (SCR)		76	76				
Roughness Condition	n Index (RCI)	N/A	N/A				
Distress Index Valu	es						
Structural Crack In-	dex	77	77				
Alligator Crack Ind	lex	100	100				
Longitudinal Crack	Index	77	77				
Transverse Crackin	g Index	76	76				
Patching Index		100	100				
Rutting Index		95	95				
International Rough	nness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		23.7	23.7				
Lane Width (ft)		11.9	11.9				

ROUTE 0403: WAHWEAP UTAH STATE PARKS ROAD

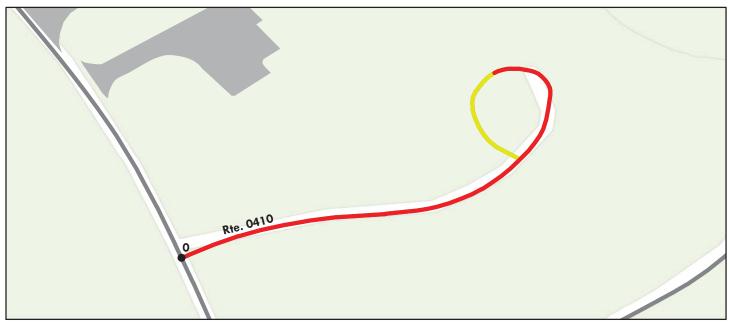
Data Collection Vehicle (DCV) Rating



Route	Condition Legend – Pav	ement Condi	tion Rating (PCR)	
Poor (0 - 60) Fair (6	Good (Good)	1- 84) Good (85 - 94)		Not Rated
	See Appendix for def	initions and f	ormulas	
Inspection Date: 4/26/2017	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)	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	100	100		
Longitudinal Crack Index	86	86		
Transverse Cracking Index	92	92		
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)	16.5	16.5		
Lane Width (ft)	8.3	8.3		

ROUTE 0410: BULLFROG BASIN RESIDENCE ROAD #2

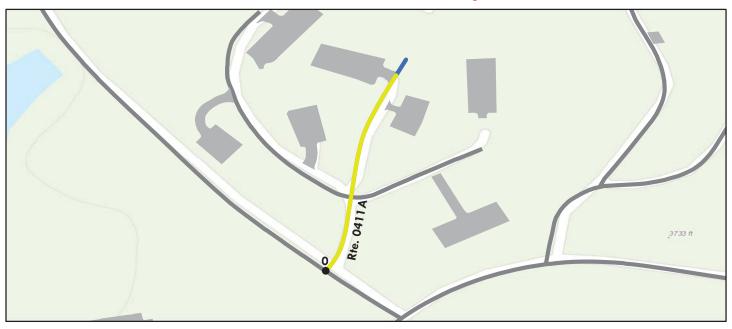
Data Collection Vehicle (DCV) Rating



	Route Condition	Lagand Pay	zement Condi	tion Poting (PCP)		
Poor (0 - 60)	Fair (61- 84)		(85 - 94)	Excellent (Not Ra	ted
1001 (0 00)	` /		finitions and f		70 100)	1100 100	ica
T D		1		I		ī	
Inspection Date: 4/17/2017		g Section MP	0				
Paved Length (Miles): 0.12	Section I	ength (MI)	0.12				
Surface Type: ASPHAL	T Route Su	mmary					
Roadway Condition Informatio	n						
Pavement Condition Rating (PC	R)	59	59				
Surface Condition Rating (SCR)		59	59				
Roughness Condition Index (RCI)		N/A	N/A				
Distress Index Values							
Structural Crack Index		59	59				
Alligator Crack Index		100	100				
Longitudinal Crack Index		59	59				
Transverse Cracking Index		70	70				
Patching Index		97	97				
Rutting Index		91	91				
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)		9.3	9.3				

ROUTE 0411A: BULLFROG CONCESSION HOUSING ROAD A

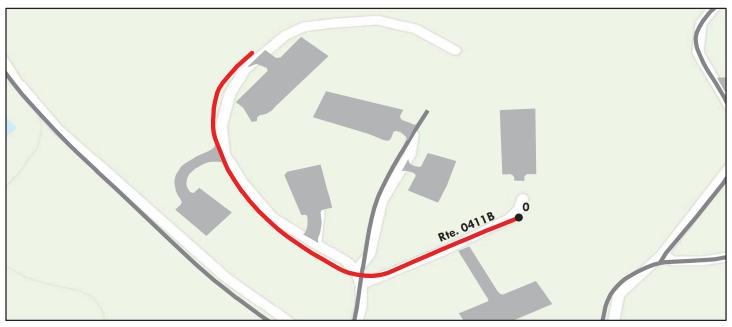
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.11	Section Length (MI)	0.11				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Conditio	on Rating (PCR)	75	75				
Surface Condition R	Rating (SCR)	75	75				
Roughness Conditio	on Index (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack In	dex	75	75				
Alligator Crack Ind	lex	100	100				
Longitudinal Crack	Index	75	75				
Transverse Crackin	ng Index	90	90				
Patching Index		97	97				
Rutting Index		84	84				
International Rough	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		27.8	27.8				
Lane Width (ft)		13.9	13.9				

ROUTE 0411B: BULLFROG CONCESSION HOUSING ROAD B

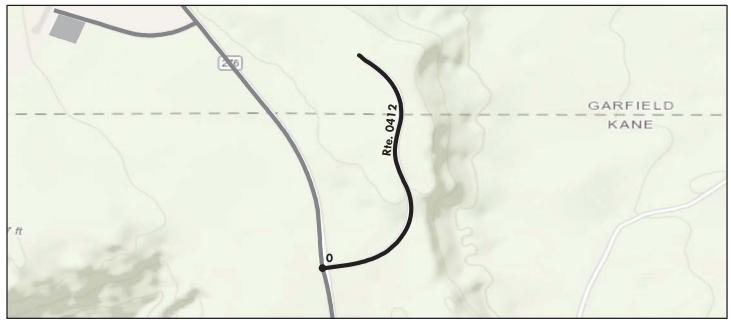
Data Collection Vehicle (DCV) Rating



R	oute Condition Legend – Pa	vement Cond	ition Rating (PCR)	
Poor (0 - 60)	Fair (61- 84) Good	1- 84) Good (85 - 94)		Not Rated
	See Appendix for de	efinitions and f	formulas	
Inspection Date: 4/18/2017	Beginning Section MI	P 0		
Paved Length (Miles): 0.17	Section Length (MI)	0.17		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	56	56		
Surface Condition Rating (SCR)	56	56		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	56	56		
Alligator Crack Index	100	100		
Longitudinal Crack Index	56	56		
Transverse Cracking Index	86	86		
Patching Index	95	95		
Rutting Index	86	86		
International Roughness Index (IR	I) N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	26.3	26.3		
Lane Width (ft)	13.1	13.1		

ROUTE 0412: BULLFROG BASIN MICROSTATION ROAD

Manual Rating



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

Route (Condition Legend – Pav	ement Condi	ition Rating (PCR)	
Poor (0 - 60) Fair (6	1- 84) Good ((85 - 94)	Excellent (95 - 100)	Not Rated
	See Appendix for def	initions and f	ormulas	
Inspection Date: 3/21/2016	Beginning Section MP	0.00		
Paved Length (Miles): 0.64	Section Length (MI)	0.64		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	N/A	N/A		
Surface Condition Rating (SCR)	N/A	N/A		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	N/A	N/A		
Alligator Crack Index	N/A	N/A		
Longitudinal Crack Index	N/A	N/A		
Transverse Cracking Index	N/A	N/A		
Patching Index	N/A	N/A		
Rutting Index	N/A	N/A		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	21	21		
Lane Width (ft)	10.5	10.5		

Note: Route was under construction and could not be rated.

ROUTE 0412: BULLFROG BASIN MICROSTATION ROAD

Condition Photos

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



GLCA_0412_3849.JPG



GLCA_0412_3850.JPG



GLCA_0412_3851.JPG



GLCA_0412_3854.JPG



GLCA_0412_3855.JPG



GLCA_0412_3856.JPG

ROUTE 0413: BULLFROG BASIN WATER TOWER ROAD

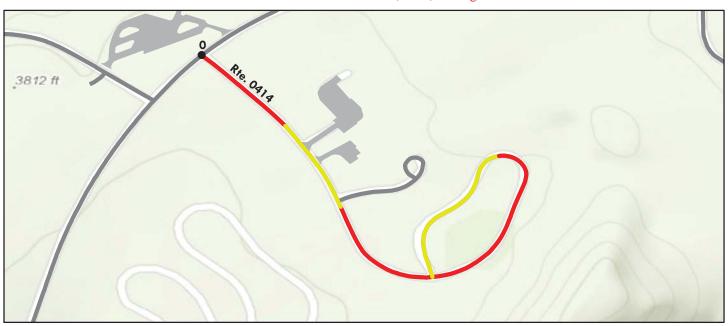
Data Collection Vehicle (DCV) Rating



	Route Condition L	egend _ Pay	rement Condi	tion Rating (PCR)		
Poor (0 - 60)	Fair (61- 84)		(85 - 94)	Excellent (Not Rat	ted
1301 (8 33)	`		finitions and f		200)	1100 220	
Inspection Date: 4/17/2017		Section MP					
1 -							
Paved Length (Miles): 0.17		ength (MI)	0.17				
Surface Type: ASPHAL	T Route Sun	nmary					
Roadway Condition Informatio	n						
Pavement Condition Rating (PC	R)	66	66				
Surface Condition Rating (SCR)		66	66				
Roughness Condition Index (RCI)	N	J/A	N/A				
Distress Index Values							
Structural Crack Index		66	66				
Alligator Crack Index	1	.00	100				
Longitudinal Crack Index		66	66				
Transverse Cracking Index		69	69				
Patching Index	1	.00	100				
Rutting Index		81	81				
International Roughness Index (IRI) N	J/A	N/A				
Lane & Width Information							
Number of Lanes		1	1				
Paved Width (ft)	1	3.2	13.2				
Lane Width (ft)	1	3.2	13.2				

ROUTE 0414: BULLFROG BASIN RESIDENCE ROAD #1

Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/17/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.65	Section Length (MI)	0.65				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	55	55				
Surface Condition R	Rating (SCR)	55	55				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack In	ıdex	55	55				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	x Index	55	55				
Transverse Crackir	ng Index	72	72				
Patching Index		100	100				
Rutting Index		92	92				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		22.5	22.5				
Lane Width (ft)		11.3	11.3				

ROUTE 0415: BULLFROG LIFT STATION 3

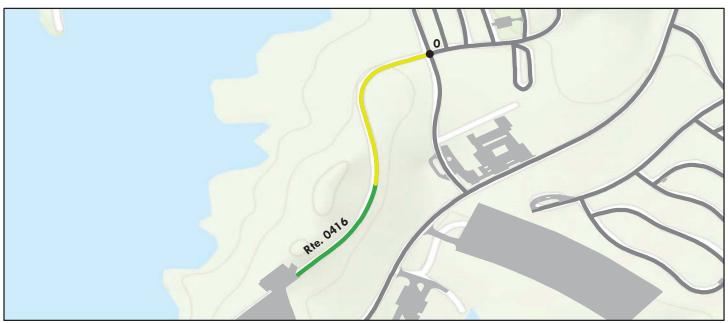
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	ition Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (95 - 100)		Not Ra	ted
		See Appendix for def	initions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.18	Section Length (MI)	0.18				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	0	0				
Surface Condition R	Rating (SCR)	0	0				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	es						
Structural Crack In	ıdex	0	0				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	Index	0	0				
Transverse Crackir	ng Index	0	0				
Patching Index		98	98				
Rutting Index		88	88				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		23.4	23.4				
Lane Width (ft)		11.7	11.7				

ROUTE 0416: BULLFROG BASIN LODGE ROAD

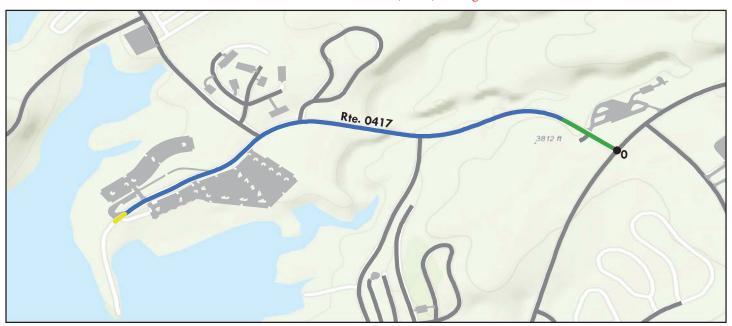
Data Collection Vehicle (DCV) Rating



Route	Condition Legend – Pav	ement Condi	tion Rating (PCR)	
Poor (0 - 60) Fair (6	Good (Good)	(85 - 94)	Excellent (95 - 100)	Not Rated
	See Appendix for def	finitions and f	ormulas	
Inspection Date: 4/18/2017	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)	83	83		
Surface Condition Rating (SCR)	83	83		
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	83	83		
Patching Index	100	100		1 1
Rutting Index	98	98		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	30.6	30.6		
Lane Width (ft)	13.6	13.6		

ROUTE 0417: BULLFROG BASIN VISITOR CENTER ROAD

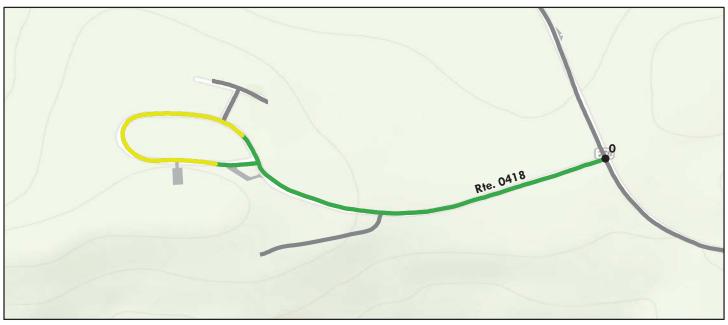
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)			
Poor (0 - 60			(85 - 94)	Excellent (9		Not Rated		
		See Appendix for def	initions and f	ormulas				
Inspection Date:	4/18/2017	Beginning Section MP	0					
Paved Length (Mile	es): 0.82	Section Length (MI)	0.82					
Surface Type:	ASPHALT	Route Summary						
Roadway Condition	n Information							
Pavement Condition	on Rating (PCR)	97	97					
Surface Condition R	Rating (SCR)	97	97					
Roughness Condition	on Index (RCI)	97	97					
Distress Index Valu	es							
Structural Crack In	ıdex	100	100					
Alligator Crack Inc	lex	100	100					
Longitudinal Crack	Index	100	100					
Transverse Crackir	ng Index	97	97					
Patching Index		100	100					
Rutting Index		99	99					
International Roug	hness Index (IRI)	123	123					
Lane & Width Info	rmation							
Number of Lanes		2	2					
Paved Width (ft)		38.9	38.9					
Lane Width (ft)		12.9	12.9					

ROUTE 0418: HALLS CROSSING RESIDENCE ROAD

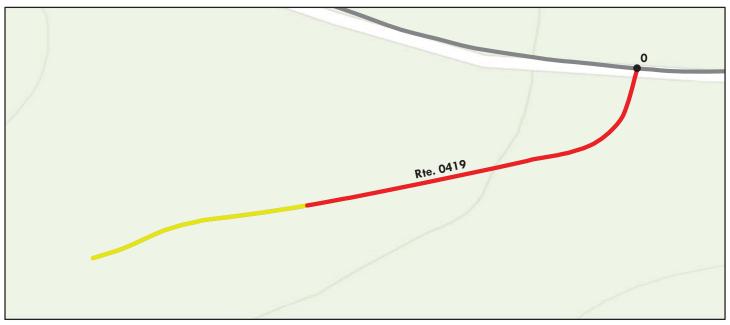
Data Collection Vehicle (DCV) Rating



	Route (Condition Lege	nd _ Pave	ement Condi	tion Rating (PCR)		
Poor (0 - 60)	Fair (6			85 - 94)	Excellent (Not Ra	ted
2 3 3 2 (3 3 3)	2 3322 (4	-		initions and fo				
Inspection Date: 4/18	3/2017	Beginning Sec	ction MP	0				
Paved Length (Miles): 0.84		Section Lengt	h (MI)	0.84				
Surface Type: ASI	PHALT	Route Summa	ary					
Roadway Condition Inform	nation							
Pavement Condition Ratin	g (PCR)	87		87				
Surface Condition Rating (S	CR)	87		87				
Roughness Condition Index	(RCI)	N/A		N/A				
Distress Index Values								
Structural Crack Index		94		94				
Alligator Crack Index		100		100				
Longitudinal Crack Index		94		94				
Transverse Cracking Index		87		87				
Patching Index		100		100				
Rutting Index		96		96				
International Roughness In	idex (IRI)	N/A		N/A				
Lane & Width Information	n							
Number of Lanes		2		2				
Paved Width (ft)		20.1		20.1				
Lane Width (ft)		10		10				

ROUTE 0419: HALLS CROSSING MAINTENANCE ROAD

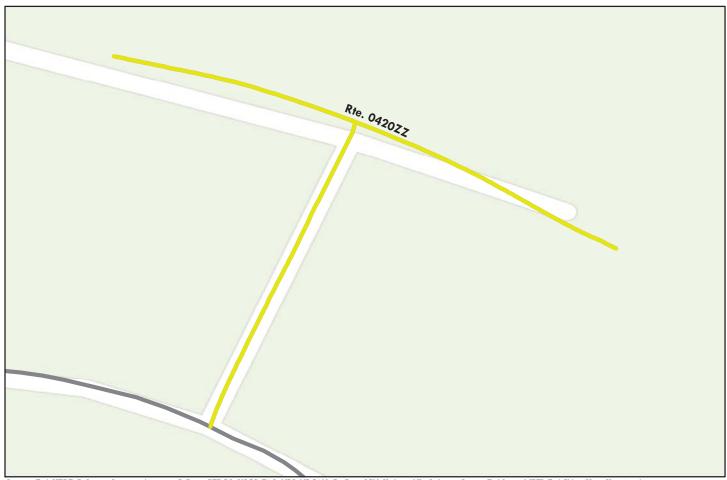
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pay	ement Condi	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for de	finitions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Miles): 0.16		Section Length (MI)	0.16				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition Inf	formation						
Pavement Condition Ra	ating (PCR)	65	65				
Surface Condition Rating	g (SCR)	65	65				
Roughness Condition Inc	dex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		68	68				
Alligator Crack Index		100	100				
Longitudinal Crack Ind	lex	68	68				
Transverse Cracking In	dex	65	65				
Patching Index		100	100				
Rutting Index		92	92				
International Roughnes	ss Index (IRI)	N/A	N/A				
Lane & Width Informa	tion						
Number of Lanes		2	2				
Paved Width (ft)		19.9	19.9				
Lane Width (ft)		9.9	9.9				

ROUTE 0420ZZ: HALLS CROSSING RESIDENCE ROADS

Summary Route



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

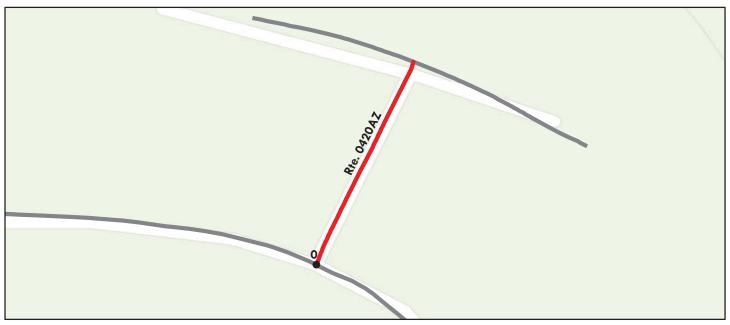
Note: The weighted average summary PCR value is calculated from only the sections of road where the PCR was collected. The overall PCR for the summary route may not reflect individual subcomponent ratings.

route may not reflect indiv	iduai subcomponent rai	ings.						
	Route C	Condition Leg	end – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 60)	Poor (0 - 60) Fair (6		Good	(85 - 94)	Excellent (95 - 100)		Not Ra	ted
See Appendix for definitions and formulas								
Inspection Date:	4/18/2017							
Paved Length (Miles)): 0.12							
Surface Type:	ASPHALT	Route Summ	ary					
Roadway Condition I	Information							
Pavement Condition	Rating (PCR)	76						
Lane & Width Inforn	nation							
Number of Lanes		1						
Paved Width (ft)		23						
Lane Width (ft)		11.5	i					

ROUTE 0420AZ: HALLS CROSSING RESIDENCE ROAD A

Subcomponent of Route GLCA-0420ZZ

Data Collection Vehicle (DCV) Rating

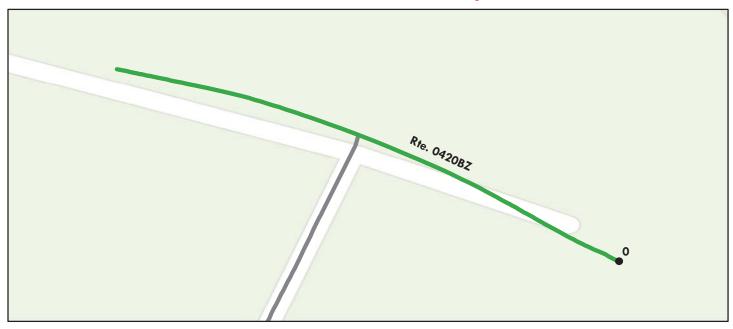


	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mil	es): 0.05	Section Length (MI)	0.05				
Surface Type:	ASPHALT	Route Summary					
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	59	59				
Surface Condition I	Rating (SCR)	59	59				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack Ir	ndex	59	59				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	k Index	59	59				
Transverse Cracking	ng Index	62	62				
Patching Index		100	100				
Rutting Index		90	90				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	ormation						
Number of Lanes		2	2				
Paved Width (ft)		23.7	23.7				
Lane Width (ft)		11.8	11.8				

ROUTE 0420BZ: HALLS CROSSING RESIDENCE ROAD B

Subcomponent of Route GLCA-0420ZZ

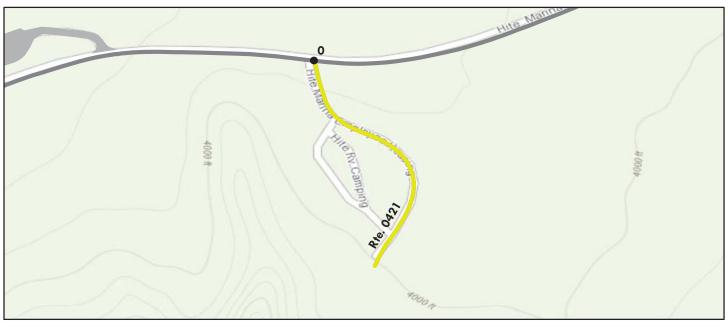
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	ition Rating (PCR)		
Poor (0 - 60			(85 - 94)	Excellent (
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/18/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.07	Section Length (MI)	0.07				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	88	88				
Surface Condition R	Rating (SCR)	88	88				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ıdex	89	89				
Alligator Crack Inc	dex	100	100				
Longitudinal Crack	x Index	89	89				
Transverse Crackir	ng Index	88	88				
Patching Index		99	99				
Rutting Index		89	89				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		22.5	22.5				
Lane Width (ft)		11.3	11.3				

ROUTE 0421: HITE RESIDENCE ROAD

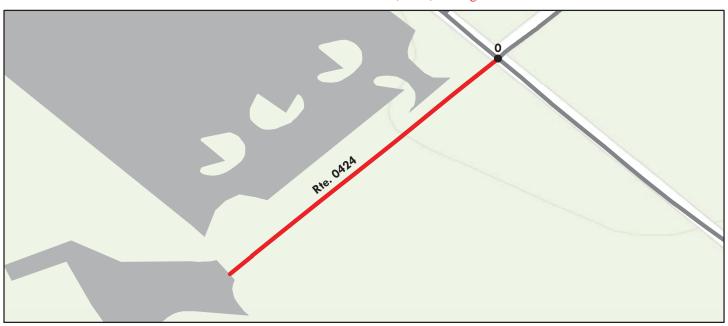
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pa	vement Condi	ition Rating (PCR)		
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (Not Ra	ted
	1 442 (0	See Appendix for de			200)	1100 210	
Inspection Date: 4	4/18/2017	Beginning Section MI					
Paved Length (Miles):		Section Length (MI)	0.16				
	ASPHALT	Route Summary	0.10				
Roadway Condition Inf	formation	, and the same of					
Pavement Condition Ra		78	78				
Surface Condition Rating	•	78	78				
Roughness Condition Inc	dex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		78	78				
Alligator Crack Index		100	100				
Longitudinal Crack Ind	ex	78	78				
Transverse Cracking In	dex	81	81				
Patching Index		100	100				
Rutting Index		92	92				
International Roughnes	s Index (IRI)	N/A	N/A				
Lane & Width Informa	tion						
Number of Lanes		2	2				
Paved Width (ft)		21.7	21.7				
Lane Width (ft)		10.9	10.9				

ROUTE 0424: WAHWEAP BOAT REPAIR ROAD

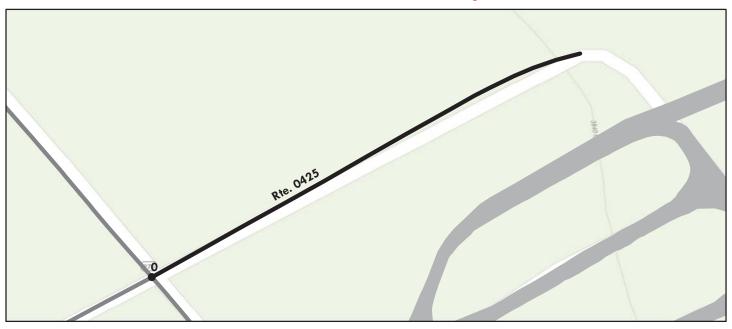
Data Collection Vehicle (DCV) Rating



Rou	te Condition Legend – Pav	ement Cond	ition Rating (PCR)	
Poor (0 - 60) Fai	Good Good	(85 - 94)	Excellent (95 - 100)	Not Rated
	See Appendix for de	finitions and f	ormulas	
Inspection Date: 4/26/2017	Beginning Section MP	0		
Paved Length (Miles): 0.1	Section Length (MI)	0.1		
Surface Type: ASPHALT	Route Summary			
Roadway Condition Information				
Pavement Condition Rating (PCR)	41	41		
Surface Condition Rating (SCR)	41	41		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	41	41		
Alligator Crack Index	100	100		
Longitudinal Crack Index	41	41		
Transverse Cracking Index	76	76		
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)	33.6	33.6		
Lane Width (ft)	15.3	15.3		

ROUTE 0425: HALLS CROSSING PROPANE TANK ROAD

Data Collection Vehicle (DCV) Rating



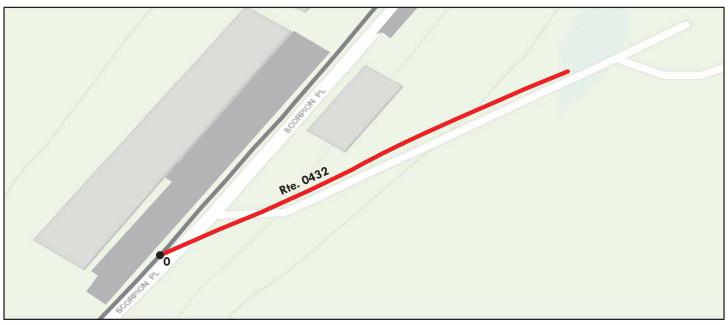
Sources: Esri, HERE, DeLorme, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, MapmyIndia, © OpenStreetMap contributors, and the GIS User Community

Route	Condition Legend – Pav	ement Condi	ition Rating (PCR)	
Poor (0 - 60) Fair (6	Good ((85 - 94)	Excellent (95 - 100)	Not Rated
	See Appendix for def	initions and f	formulas	
Inspection Date: 4/18/2017	Beginning Section MP	0		
Paved Length (Miles): 0.1	Section Length (MI)	0.1		
Surface Type: ASPHALT	Route Summary			•
Roadway Condition Information				
Pavement Condition Rating (PCR)	N/A	N/A		
Surface Condition Rating (SCR)	N/A	N/A		
Roughness Condition Index (RCI)	N/A	N/A		
Distress Index Values				
Structural Crack Index	N/A	N/A		
Alligator Crack Index	N/A	N/A		
Longitudinal Crack Index	N/A	N/A		
Transverse Cracking Index	N/A	N/A		
Patching Index	N/A	N/A		
Rutting Index	N/A	N/A		
International Roughness Index (IRI)	N/A	N/A		
Lane & Width Information				
Number of Lanes	2	2		
Paved Width (ft)	N/A	N/A		
Lane Width (ft)	N/A	N/A		

Note: This paved route was not rated because it was very poor and appeared to be gravel. Review surface type.

ROUTE 0432: WAHWEAP NPS BOAT RAMP ACCESS ROAD

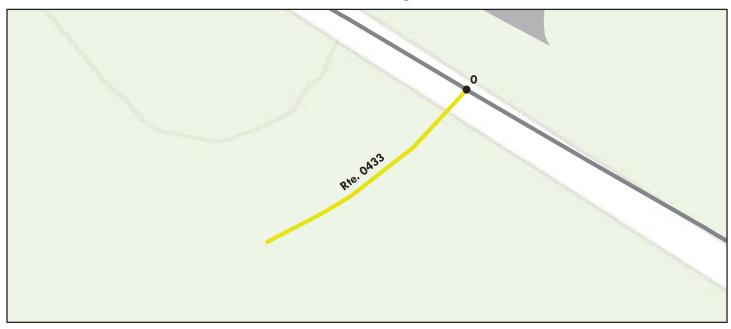
Data Collection Vehicle (DCV) Rating



	Route (Condition Legend – Pav	ement Condi	tion Rating (PCR)		
Poor (0 - 6			(85 - 94)	Excellent (95 - 100)		Not Ra	ted
		See Appendix for def	finitions and f	ormulas			
Inspection Date:	4/26/2017	Beginning Section MP	0				
Paved Length (Mile	es): 0.09	Section Length (MI)	0.09				
Surface Type:	ASPHALT	Route Summary				•	
Roadway Condition	n Information						
Pavement Condition	on Rating (PCR)	51	51				
Surface Condition F	Rating (SCR)	51	51				
Roughness Condition	on Index (RCI)	N/A	N/A				
Distress Index Valu	ies						
Structural Crack In	ıdex	51	51				
Alligator Crack Inc	dex	99	99				
Longitudinal Crack	x Index	52	52				
Transverse Cracking	ng Index	67	67				
Patching Index		99	99				
Rutting Index		86	86				
International Roug	hness Index (IRI)	N/A	N/A				
Lane & Width Info	rmation						
Number of Lanes		2	2				
Paved Width (ft)		23.1	23.1				
Lane Width (ft)		11.6	11.6				

ROUTE 0433: BULLFROG BASIN UTILITY SERVICE ROAD

Manual Rating



Route Condition Legend – Pavement Condition Rating (PCR)						
Poor (0 - 60			(85 - 94)	Excellent (9	 Not Ra	ted
		See Appendix for def	initions and f	ormulas		
Inspection Date:	3/22/2016	Beginning Section MP	0.00			
Paved Length (Mile	es): 0.02	Section Length (MI)	0.02			
Surface Type:	ASPHALT	Route Summary				
Roadway Condition	n Information					
Pavement Condition	on Rating (PCR)	73	73			
Surface Condition R	Rating (SCR)	73	73			
Roughness Condition	on Index (RCI)	N/A	N/A			
Distress Index Values						
Structural Crack In	dex	N/A	N/A			
Alligator Crack Inc	lex	73	73			
Longitudinal Crack	Index	90	90			
Transverse Crackin	ng Index	90	90			
Patching Index		90	90			
Rutting Index		73	73			
International Roughness Index (IRI)		N/A	N/A			
Lane & Width Info	rmation					
Number of Lanes		1	1			
Paved Width (ft)		18	18			
Lane Width (ft)		18	18			

ROUTE 0433: BULLFROG BASIN UTILITY SERVICE ROAD

Condition Photos

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



GLCA_0433_3945.JPG



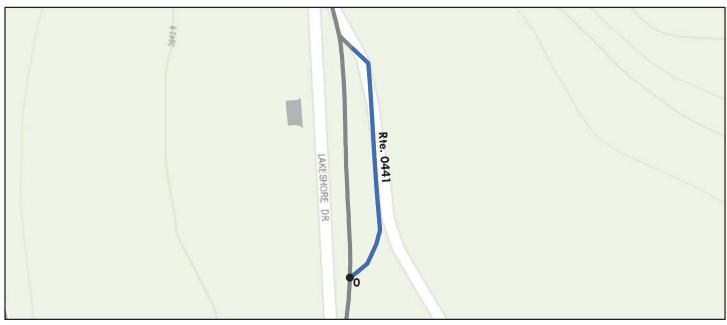
GLCA_0433_3946.JPG



GLCA_0433_3947.JPG

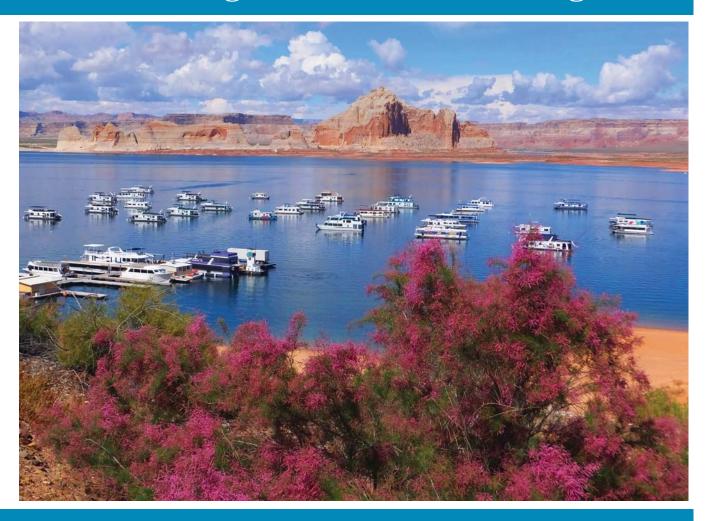
ROUTE 0441: LAKESHORE DRIVE ENTRANCE BYPASS ROAD

Data Collection Vehicle (DCV) Rating



Route Condition Legend – Pavement Condition Rating (PCR)							
Poor (0 - 60)	Fair (6		(85 - 94)	Excellent (9		Not Ra	ted
		See Appendix for de					
Inspection Date: 4	/26/2017	Beginning Section MP	0				
Paved Length (Miles): 0	.1	Section Length (MI)	0.1				
Surface Type:	SPHALT	Route Summary					
Roadway Condition Info	ormation						
Pavement Condition Ra	ting (PCR)	99	99				
Surface Condition Rating	(SCR)	99	99				
Roughness Condition Ind	ex (RCI)	N/A	N/A				
Distress Index Values							
Structural Crack Index		100	100				
Alligator Crack Index		100	100				
Longitudinal Crack Inde	ex	100	100				
Transverse Cracking Inc	lex	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)		12.6	12.6				
Lane Width (ft)		11.6	11.6				

Section 6 Paved Parking Area Condition Rating Sheets



Glen Canyon National Recreation Area



ROUTE 0901A: WAHWEAP STORE PARKING A

Manual Rating

FROM ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)

TO PARKING

Inspection Date	Inspection Date FMSS Number		Surface Type		
3/23/2016	44909	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Area (Sq. Ft.) Lane Miles (11' Widths)		Curb Recommendation		
40,480	0.697	NOT APPLICABLE	DO NOTHING		
Curb	Curb Type		Curb & Gutter Type		
NO CURB		CONCRETE			
Pavement Recommendation		Condition R	ating / PCR		
PREVENTIVE N	MAINTENANCE	GOOD / 90			
Route Condition Legend – Pavement Condition Rating (PCR)					
Poor (0 - 60)	<u> </u>	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					



ROUTE 0901B: WAHWEAP STORE PARKING B

Manual Rating

ADJACENT TO ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	103267	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,816	0.031	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)

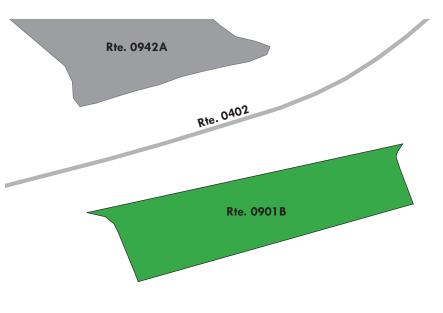
Excellent (95 - 100)

Not Rated











ROUTE 0902A: WAHWEAP MAINTENANCE PARKING A

Manual Rating

ADJACENT TO ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	44892	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
20,259	0.349	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Rec	commendation	Condition Rating / PCR	
HEAVY 3R T	REATMENTS	POOR / 53	
	D . C . 11.11 T . T . D	. C 11.1 D .1 (D.CD)	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Good (85 - 94)

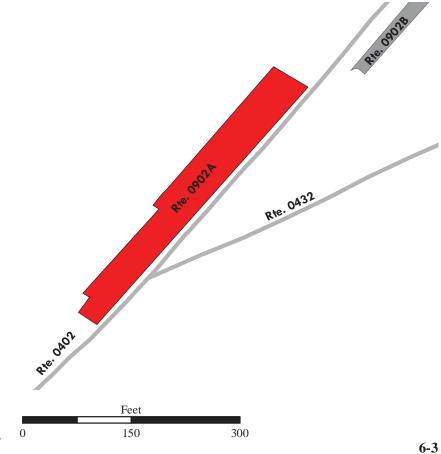
Excellent (95 - 100)

Not Rated









ROUTE 0902B: WAHWEAP MAINTENANCE PARKING B

Manual Rating

ADJACENT TO ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	59135	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,546	0.061	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)

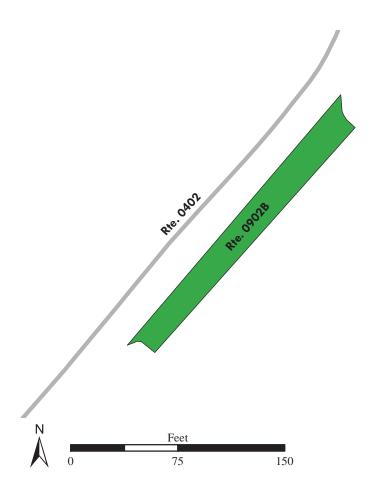
Excellent (95 - 100)

Not Rated









ROUTE 0904: WAHWEAP MARINA PARKING

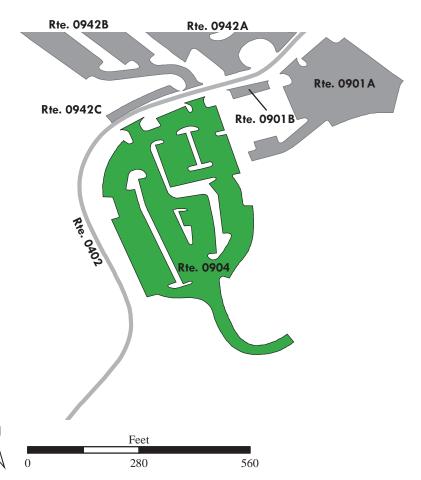
Manual Rating

FROM ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)

TO ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	44899	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
97,810	1.684	NOT APPLICABLE	LIGHT REPAIR	
Curb	Туре	Curb & Gutter Type		
NO C	CURB	CONCRETE		
Pavement Recommendation		Condition R	ating / PCR	
PREVENTIVE N	MAINTENANCE	GOOD / 90		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
	See Appendix for definitions and formulas			





ROUTE 0905: WAHWEAP LODGE BOAT PARKING

Manual Rating

FROM ROUTE 0010 (WAHWEAP MARINA DRIVE)

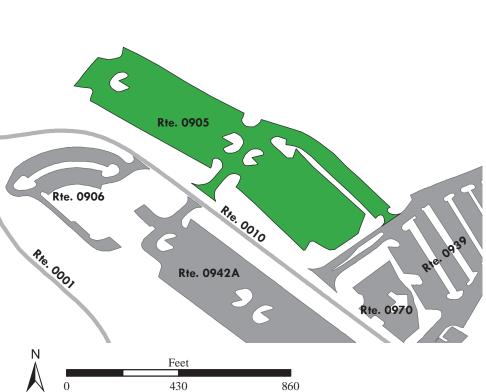
TO ROUTE 0939 (WAHWEAP LODGE PARKING)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	44885	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
239,164	4.118	NOT APPLICABLE	DO NOTHING	
Curb Type		Curb & Gutter Type		
NO CURB		CONCRETE		
Pavement Rec	commendation	Condition Rating / PCR		
PREVENTIVE N	MAINTENANCE	GOOD / 90		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	Not Rated	









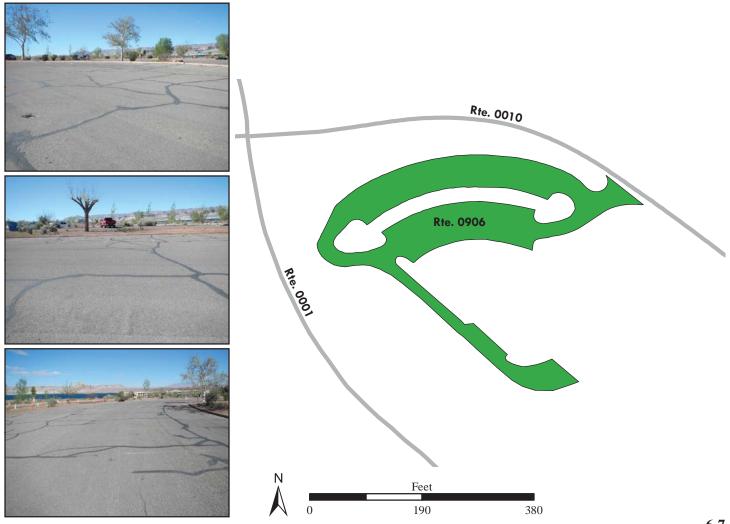
ROUTE 0906: WAHWEAP DISTRICT RANGER OFFICE (DRO) PARKING

Manual Rating

FROM ROUTE 0010 (WAHWEAP MARINA DRIVE)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type		
3/23/2016	44590	NONPUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
44,149	0.76	NOT APPLICABLE	LIGHT REPAIR		
Curb	Туре	Curb & Gutter Type			
CONCRETE		CONCRETE			
Pavement Recommendation		Condition R	ating / PCR		
PREVENTIVE N	MAINTENANCE	GOOD / 90			
Route Condition Legend – Pavement Condition Rating (PCR)					
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated		
	See Appendix for definitions and formulas				



ROUTE 0907: BULLFROG BASIN MAINTENANCE PARKING

Manual Rating

FROM ROUTE 0414 (BULLFROG BASIN RESIDENCE ROAD #1)

TO UNPAVED PARKING

Inspection Date	FMSS Number	User Access	Surface Type
3/22/2016	44639	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
34,974	0.602	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO C	NO CURB AND GUTTER		ND 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) See Appendix for definitions and formulas

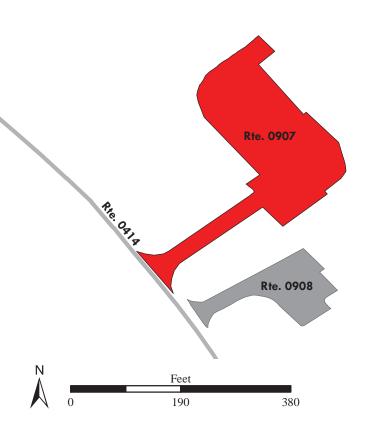
Excellent (95 - 100)

Not Rated









ROUTE 0908: BULLFROG BASIN FIRE STATION PARKING

Manual Rating

FROM ROUTE 0414 (BULLFROG BASIN RESIDENCE ROAD #1)

TO PARKING

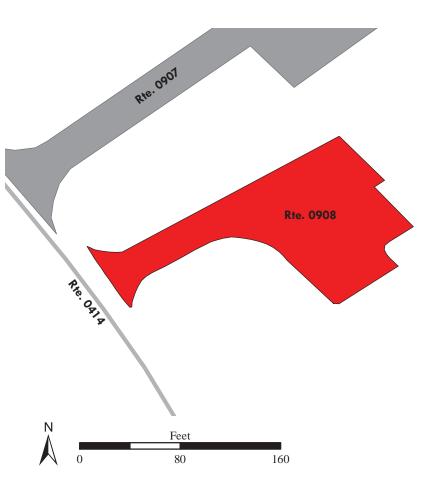
Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	44637	NONPUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
11,237	0.193	NOT APPLICABLE	DO NOTHING	
Curb	Curb Type		Curb & Gutter Type	
NO C	NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR		
HEAVY 3R T	REATMENTS	POOR / 53		
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)			0) Not Rated	
See Appendix for definitions and formulas				



Note: Parking area consists of multiple surface types: 1 part Asphalt at 9,405 square feet; 1 part Concrete at 1,832 square feet.







ROUTE 0910: LEES FERRY RANGER STATION PARKING

Manual Rating

FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)

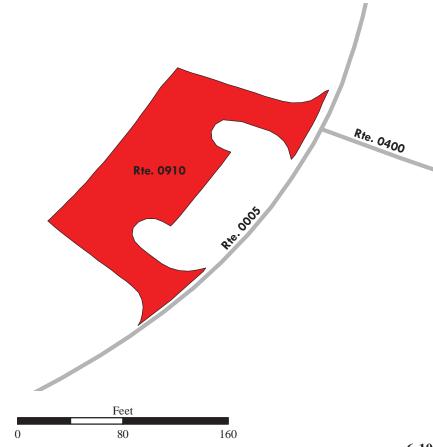
TO INTERSECTION OF ROUTES 0005 (LEES FERRY ACCESS ROAD) AND 0400 (LEES FERRY RESIDENCE ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	38810	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
10,802	0.186	NOT APPLICABLE	DO NOTHING	
Curb	Curb Type		Curb & Gutter Type	
NO C	NO CURB		CONCRETE	
Pavement Rec	Pavement Recommendation Condition Rating / PCR		ating / PCR	
HEAVY 3R TREATMENTS		POOR	2 / 53	
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				









ROUTE 0911: LEES FERRY ROAD PUBLIC BOAT PARKING / FISH CLEANING AREA

Manual Rating

FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)

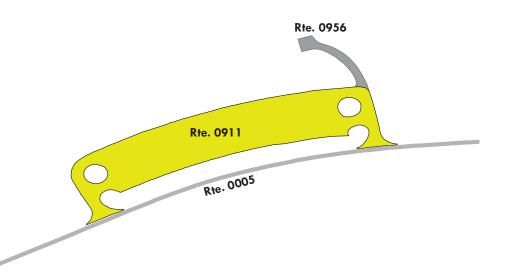
TO ROUTE 0005 (LEES FERRY ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	39186	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
78,402	1.35	NOT APPLICABLE	DO NOTHING	
Curb Type		Curb & Gutter Type		
NO CURB		CONC	CONCRETE	
Pavement Rec	Pavement Recommendation Condition Rating / PCR		ating / 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			0) Not Rated	











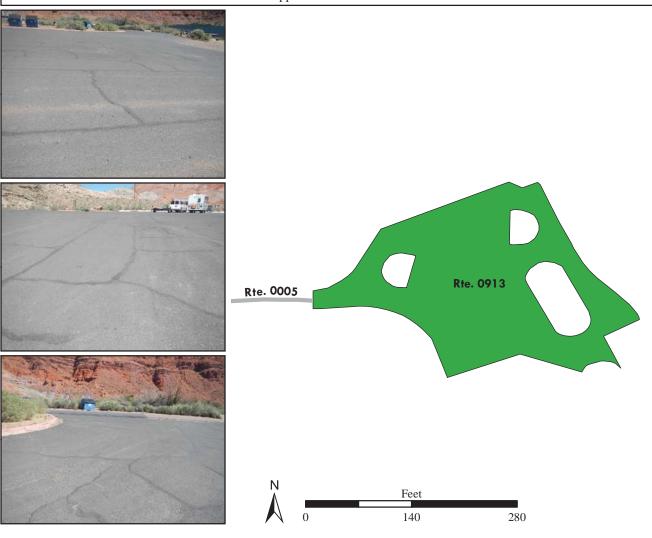
ROUTE 0913: LEES FERRY BOAT LAUNCH RAMP PARKING

Manual Rating

FROM END OF ROUTE 0005 (LEES FERRY ACCESS ROAD)

TO BOAT RAMP

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	103170	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
42,774	0.736	NOT APPLICABLE	LIGHT REPAIR	
Curb	Curb Type		Curb & Gutter Type	
NO C	NO CURB		CONCRETE	
Pavement Rec	Pavement Recommendation Condition Rating / PCR		ating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				

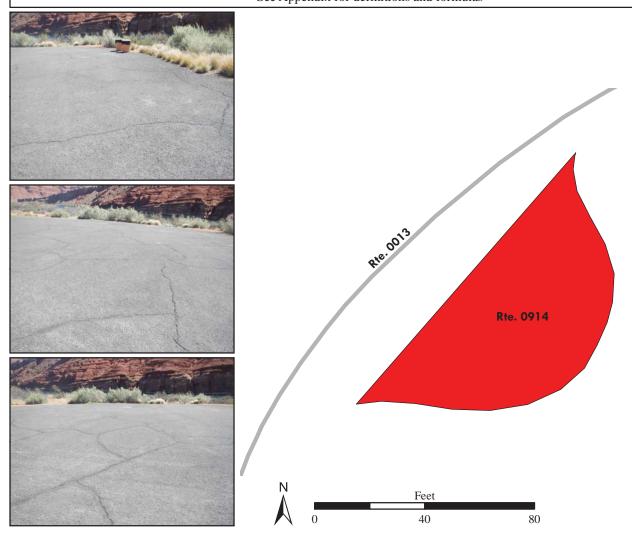


ROUTE 0914: LF RIVER ROAD PARKING

Manual Rating

ADJACENT TO ROUTE 0013 (RIVER ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	102956	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
3,379	0.058	NOT APPLICABLE	NOT APPLICABLE	
Curb Type		Curb & Gutter Type		
NO CURB NO CUR		NO CURB A	NO CURB AND GUTTER	
Pavement Rec	vement Recommendation Condition Rating / PCR		lating / PCR	
HEAVY 3R TREATMENTS		POOR / 53		
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84) Good	(85 - 94) Excellent (95 - 10	0) Not Rated	



ROUTE 0915: PARIA BEACH PARKING AREA

Manual Rating

FROM ROUTE 0209 (LEES FERRY PARIA BEACH ACCESS ROAD)

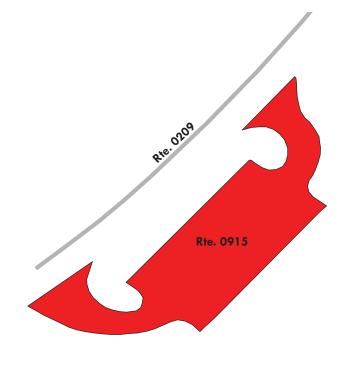
TO END OF ROUTE 0209 (LEES FERRY PARIA BEACH ACCESS ROAD)

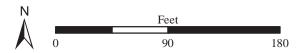
Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	38803	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
12,018	0.207	NOT APPLICABLE	DO NOTHING	
Curb Type		Curb & Gutter Type		
NO CURB		CONCRETE		
Pavement Recommendation Condition Rating / PCR		ating / PCR		
HEAVY 3R T	HEAVY 3R TREATMENTS		POOR / 53	
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	









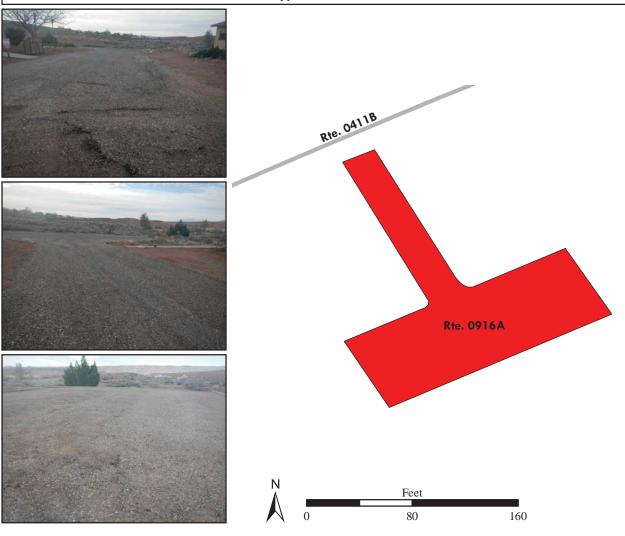


ROUTE 0916A: BULLFROG BASIN DORM PARKING A

Manual Rating

FROM ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	44627	NONPUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
11,273	0.194	6	DO NOTHING	
Curb Type		Curb & Gutter Type		
CONCRETE		NO CURB AND GUTTER		
Pavement Recommendation		Condition Rating / PCR		
RECONST	RUCTION	POOI	R / 0	
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 0916B: BULLFROG BASIN DORM PARKING B

Manual Rating

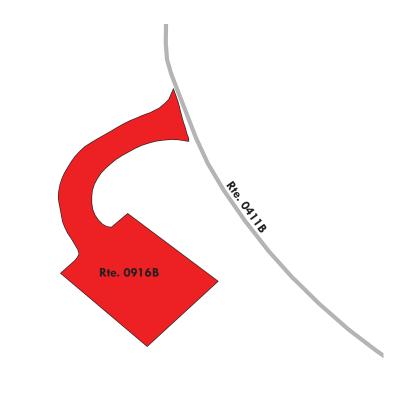
FROM ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)

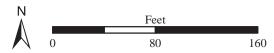
Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	59224	NONPUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
8,214	0.141	6	DO NOTHING	
Curb Type		Curb & Gutter Type		
CONCRETE		NO CURB AND GUTTER		
Pavement Recommendation		Condition R	ating / PCR	
RECONST	RUCTION	POOR / 0		
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	· /	(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				











ROUTE 0916C: BULLFROG BASIN DORM PARKING C

Manual Rating

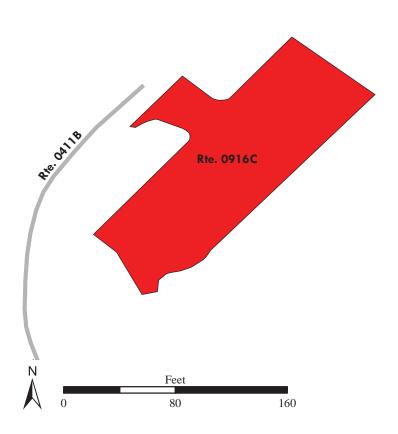
FROM END OF ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)

Inspection Date	FMSS Number	User Access	Surface Type
3/22/2016	59225	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
12,144	0.209	6	LIGHT REPAIR
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Rec	Pavement Recommendation Condition Rating / PCR		Rating / PCR
RECONSTRUCTION		POO	R / 0
Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated
See Appendix for definitions and formulas			







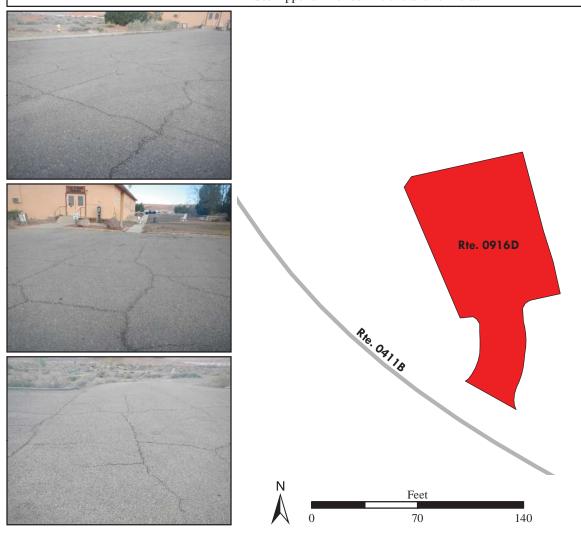


ROUTE 0916D: BULLFROG BASIN DORM PARKING D

Manual Rating

FROM ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)

FMSS Number	User Access	Surface Type		
59226	NONPUBLIC	ASPHALT		
Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
0.128	6	DO NOTHING		
Curb Type		Curb & Gutter Type		
CONCRETE		NO CURB AND GUTTER		
Pavement Recommendation Condition Rating / PCR		ating / PCR		
HEAVY 3R TREATMENTS POOR /		2 / 53		
Route Condition Legend – Pavement Condition Rating (PCR)				
		0) Not Rated		
	59226 Lane Miles (11' Widths) 0.128 Type CRETE commendation REATMENTS Route Condition Legend – Pav Fair (61- 84) Good	59226 NONPUBLIC Lane Miles (11' Widths) Curb Reveal (Inches) 0.128 6 Type Curb & G CRETE NO CURB AND COMMENDATION CONDITION REATMENTS POOR Route Condition Legend – Pavement Condition Rating (PCR)		



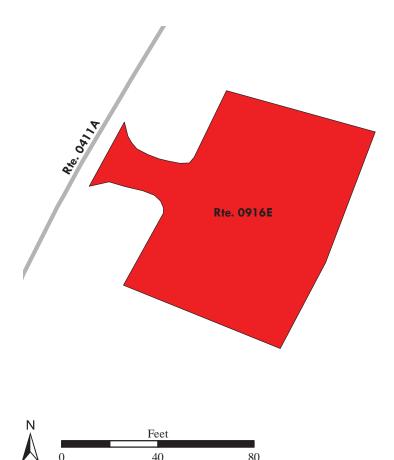
ROUTE 0916E: BULLFROG BASIN DORM PARKING E

Manual Rating

FROM ROUTE 0411A (BULLFROG CONCESSION HOUSING ROAD A)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	59227	NONPUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
5,579	0.096	6	DO NOTHING	
Curb Type		Curb & Gutter Type		
CONCRETE		NO CURB AND GUTTER		
Pavement Recommendation		Condition Rating / PCR		
RECONST	RECONSTRUCTION		POOR / 0	
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	· · · · ·	(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				





ROUTE 0916F: BULLFROG BASIN DORM PARKING F

Manual Rating

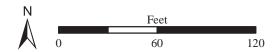
FROM BEGINNING OF ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
3/22/2016	59228	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
8,676	0.149	6	DO NOTHING
Curb	Туре	Curb & G	utter Type
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation Condition Rating / PCR		ating / PCR	
RECONSTRUCTION		POOR / 0	
	Route Condition Legend - Pav	ement Condition Rating (PCR)	
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated







ROUTE 0916G: BULLFROG BASIN DORM PARKING G

Manual Rating

FROM ROUTE 0411A (BULLFROG CONCESSION HOUSING ROAD A)

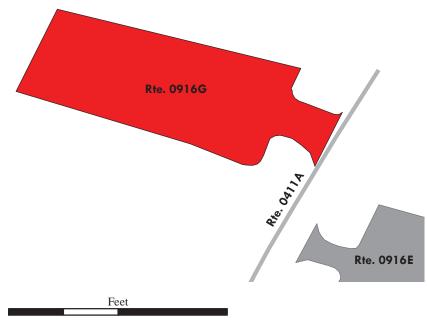
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
3/22/2016	59229	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
10,069	0.173	6	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
RECONSTRUCTION		POOR / 0	
Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84) Good	(85 - 94) Excellent (95 - 10	Not Rated









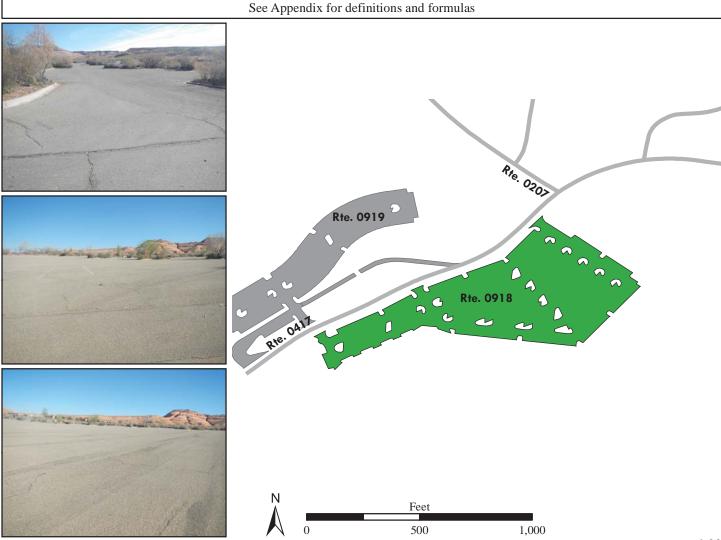
ROUTE 0918: BULLFROG BASIN MARINA PARKING #1

Manual Rating

FROM ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)

TO ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	44653	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
287,948	4.958	NOT APPLICABLE	DO NOTHING	
Curb Type		Curb & Gutter Type		
NO CURB		CONCRETE		
Pavement Recommendation		Condition Rating / PCR		
PREVENTIVE N	MAINTENANCE	GOOL) / 90	
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60) Fair (61- 84) Good (85 - 94) Excellent (95 - 100) Not Rated			0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 0919: BULLFROG BASIN MARINA PARKING #2

Manual Rating

FROM ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)

TO END OF ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)

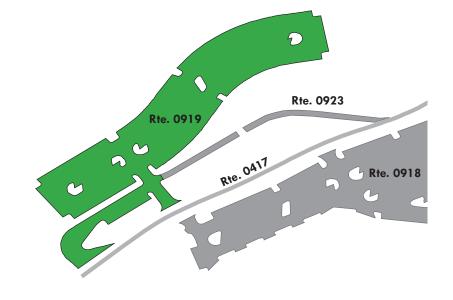
Inspection Date	FMSS Number	User Access	Surface Type
3/22/2016	44654	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
144,483	2.488	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	
Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0. 60) Foir (61. 84) Cood (85. 94) Evaluat (95. 100) Not Poted			Not Poted

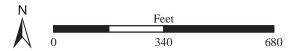












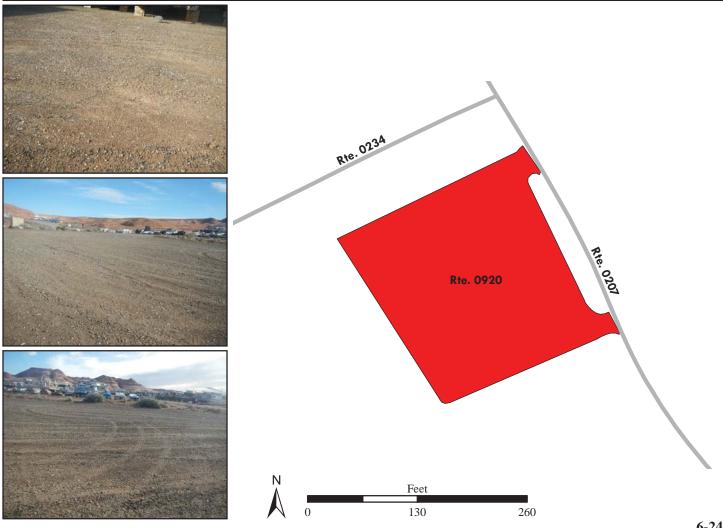
ROUTE 0920: BULLFROG BASIN BOAT TRAILER PARKING

Manual Rating

FROM ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)

TO ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	44613	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
41,900	0.721	NOT APPLICABLE	NOT APPLICABLE	
Curb Type		Curb & Gutter Type		
NO CURB		NO CURB AND GUTTER		
Pavement Recommendation		Condition R	Rating / PCR	
RECONST	RECONSTRUCTION		R / 0	
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60) Fair (61- 84) Good (85 - 94) Excellent (95 - 100) Not Rated			0) Not Rated	
See Appendix for definitions and formulas				



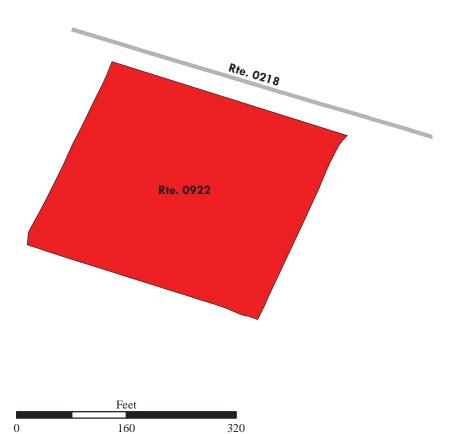
ROUTE 0922: BULLFROG BASIN AIRSTRIP PARKING

Manual Rating

ADJACENT TO ROUTE 0218 (BULLFROG BASIN AIRSTRIP ACCESS ROAD) AT MP 0.26

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	44607	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
82,538	1.421	NOT APPLICABLE	NOT APPLICABLE	
Curb Type Curb & Gutter		utter Type		
NO CURB		NO CURB AND GUTTER		
Pavement Recommendation Condition Rating		ating / PCR		
HEAVY 3R TREATMENTS POOR / 53		2 / 53		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				





ROUTE 0923: BULLFROG FUEL HILL PARKING

Manual Rating

FROM ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)

TO ROUTE 0919 (BULLFROG BASIN MARINA PARKING #2)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	44652	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
9,247	0.159	NOT APPLICABLE	NOT APPLICABLE	
Curb Type		Curb & Gutter Type		
NO CURB		NO CURB AND GUTTER		
Pavement Recommendation		Condition Rating / PCR		
LIGHT 3R TI	LIGHT 3R TREATMENTS		FAIR / 73	
	Route Condition Legend - Pav	ement Condition Rating (PCR)		
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 0925: BULLFROG BASIN CAMPGROUND DUMP STATION

Manual Rating

FROM ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)

TO END OF ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/22/2016	44619	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
8,469	0.146	NOT APPLICABLE	LIGHT REPAIR
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53	
Route Condition Legend – Pavement Condition Rating (PCR)			

Poor (0 - 60)

Fair (61-84)

Good (85 - 94)

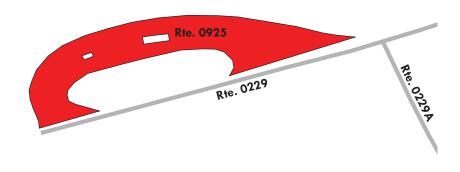
Excellent (95 - 100)

Not Rated









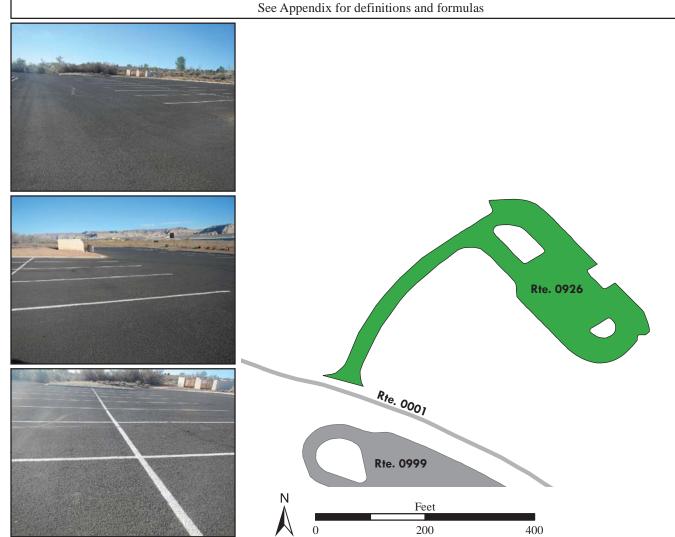


ROUTE 0926: WAHWEAP SWIM BEACH ACCESS PARKING

Manual Rating

FROM ROUTE 0001 (LAKESHORE DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	44911	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
42,490	0.732	NOT APPLICABLE	DO NOTHING	
Curb	Туре	Curb & G	utter Type	
NO C	CURB	CONC	RETE	
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 - 10	0) Not Rated	



ROUTE 0927: WAHWEAP FISH CLEANING STATION PARKING

Manual Rating

FROM ROUTE 0001 (LAKESHORE DRIVE)

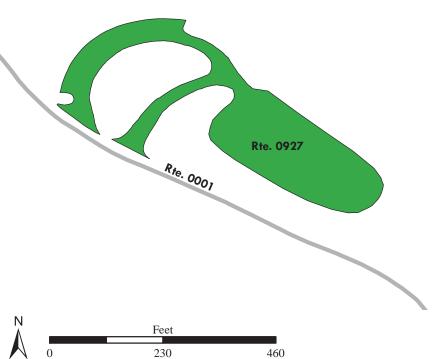
TO ROUTE 0001 (LAKESHORE DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	44868	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
61,911	1.066	NOT APPLICABLE	DO NOTHING	
Curb Type		Curb & Gutter Type		
NO CURB		CONCRETE		
Pavement Recommendation		Condition Rating / PCR		
PREVENTIVE N	PREVENTIVE MAINTENANCE		GOOD / 90	
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				









ROUTE 0928ZZ: WAHWEAP AMPHITHEATER AND CAMPGROUND DUMP STATION PARKING

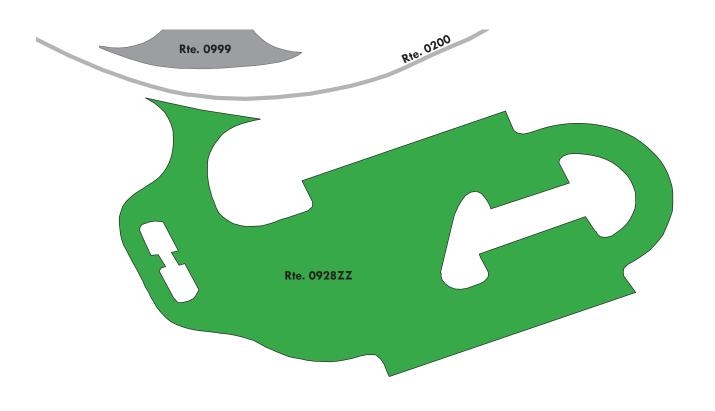
Summary Route Manual Rating

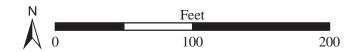
FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	44597	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Condition R	Rating / PCR	
35,229	0.607	SUMMA	ARY / 89	
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good	(85 - 94) Excellent (95 - 10	0) 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.





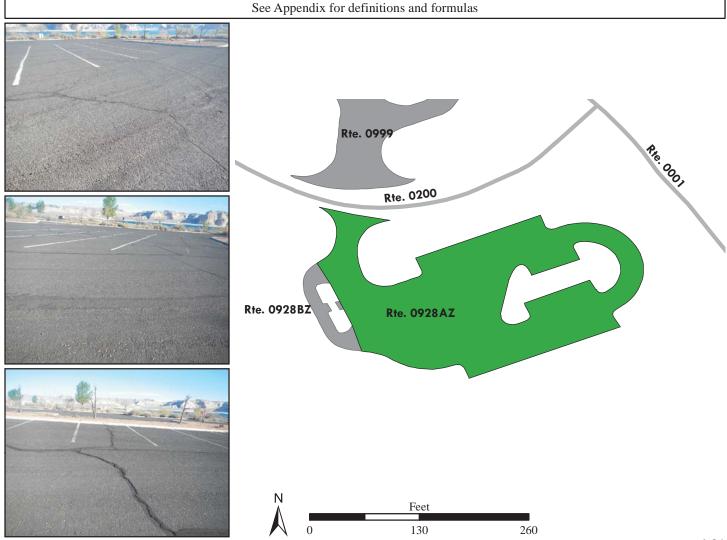
ROUTE 0928AZ: WAHWEAP AMPHITHEATER PARKING

Subcomponent of Route GLCA-0928ZZ Manual Rating

FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)

TO ROUTE 0928BZ (WAHWEAP CAMPGROUND DUMP STATION)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	44597	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
33,492	0.577	NOT APPLICABLE	DO NOTHING	
Curb Type		Curb & Gutter Type		
NO CURB		CONCRETE		
Pavement Recommendation		Condition R	ating / PCR	
PREVENTIVE N	MAINTENANCE	GOOL	0 / 90	
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)			0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 0928BZ: WAHWEAP CAMPGROUND DUMP STATION

Subcomponent of Route GLCA-0928ZZ Manual Rating

FROM ROUTE 0928AZ (WAHWEAP AMPHITHEATER PARKING)

TO ROUTE 0928AZ (WAHWEAP AMPHITHEATER PARKING)

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	44597	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,737	0.03	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO C	CURB	CONC	RETE
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73	
Pouts Condition Lorend Devement Condition Poting (PCP)			

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

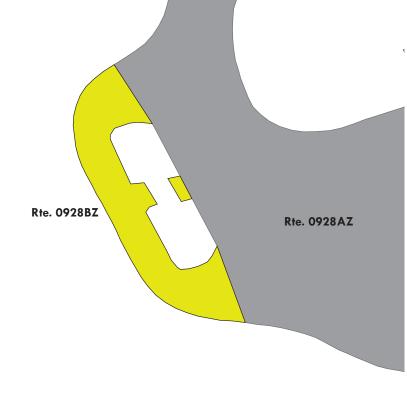
Excellent (95 - 100)

Not Rated











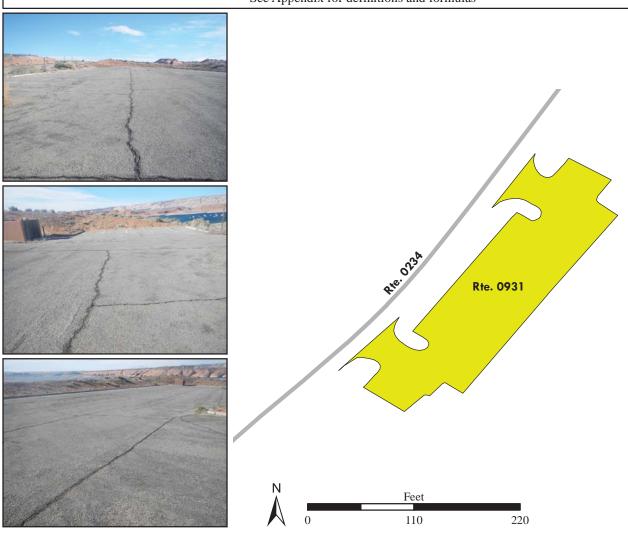
ROUTE 0931: COVERED SLIPS ROAD PARKING LOT K

Manual Rating

FROM ROUTE 0234 (BF COVERED SLIPS ROAD)

TO ROUTE 0234 (BF COVERED SLIPS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/22/2016	44669	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
19,765	0.34	6	DO NOTHING
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Rec	commendation	Condition R	ating / PCR
LIGHT 3R TI	REATMENTS	FAIR / 73	
	Route Condition Legend - Pav	ement Condition Rating (PCR)	
Poor (0 - 60)	Poor (0 - 60) Fair (61- 84) Good		0) Not Rated
See Appendix for definitions and formulas			



ROUTE 0932: COVERED SLIPS ROAD PARKING LOT N

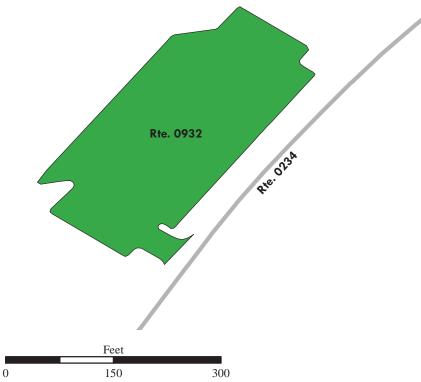
Manual Rating

FROM ROUTE 0234 (BF COVERED SLIPS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type		
3/22/2016	44668	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
53,226	0.916	6	DO NOTHING		
Curb Type		Curb & Gutter Type			
CONCRETE		NO CURB AND GUTTER			
Pavement Recommendation		Condition R	ating / PCR		
PREVENTIVE N	PREVENTIVE MAINTENANCE () / 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					
See Appendix for definitions and formulas					







ROUTE 0933: COVERED SLIPS ROAD PARKING LOT L

Manual Rating

FROM ROUTE 0234 (BF COVERED SLIPS ROAD)

TO ROUTE 0234 (BF COVERED SLIPS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/22/2016	114619	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
42,461	0.731	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 -		(85 - 94) Excellent (95 - 10	Not Rated









ROUTE 0935: HALLS CROSSING TRAILER VILLAGE AND GAS STATION

Manual Rating

FROM ROUTE 0007 (HALLS CROSSING ACCESS ROAD)

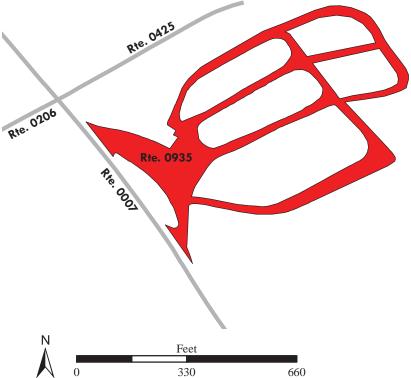
TO ROUTE 0007 (HALLS CROSSING ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/21/2016	44785	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
109,656	1.888	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition R	ating / PCR
RECONST	RUCTION	POOR / 0	
	Route Condition Legend – Pavement Condition Rating (PCR)		
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated
See Appendix for definitions and formulas			



Note: Parking area consists of multiple surface types: 1 part Asphalt at 106,601 square feet; 2 parts Concrete at 3,055 square feet.





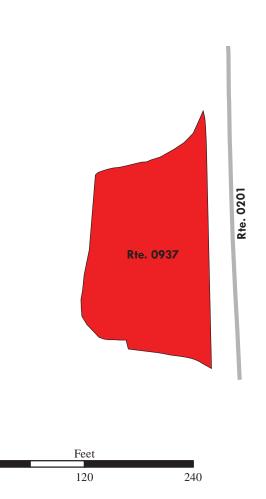
ROUTE 0937: HITE LAKE AREA PARKING

Manual Rating

ADJACENT TO END OF ROUTE 0201 (HITE LAKE ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/21/2016	39370	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
22,479	0.387	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO C	NO CURB AND GUTTER		ND GUTTER
Pavement Rec	Pavement Recommendation		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 Ra		0) Not Rated	





ROUTE 0939: WAHWEAP LODGE PARKING

Manual Rating

FROM ROUTE 0010 (WAHWEAP MARINA DRIVE)

TO ROUTE 0010 (WAHWEAP MARINA DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	44888	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
225,496	3.883	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation Condition R		ating / PCR	
LIGHT 3R TREATMENTS		FAIR	/ 73
	Route Condition Legend - Pav	ement Condition Rating (PCR)	
Poor (0 - 60)	· · · ·	(85 - 94) Excellent (95 - 10	0) Not Rated
See Appendix for definitions and formulas			

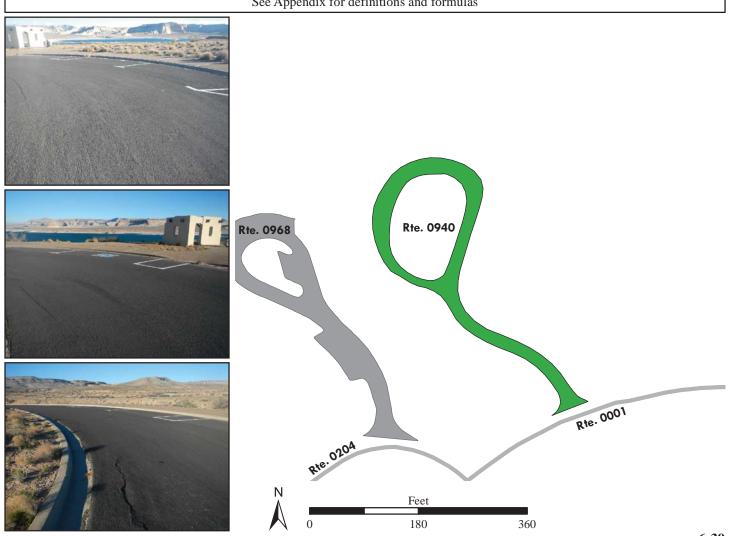


ROUTE 0940: WAHWEAP COVE OVERLOOK PARKING

Manual Rating

FROM ROUTE 0001 (LAKESHORE DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	44614	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
15,691	0.27	NOT APPLICABLE	DO NOTHING	
Curb Type		Curb & Gutter Type		
NO CURB		CONCRETE		
Pavement Recommendation		Condition Rating / PCR		
PREVENTIVE N	PREVENTIVE MAINTENANCE		GOOD / 90	
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)		(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 0941: WAHWEAP RESIDENTIAL PARKING

Manual Rating

ADJACENT TO ROUTE 0401 (WAHWEAP RESIDENCE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	44906	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
10,035	0.173	6	LIGHT REPAIR
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R T	BR TREATMENTS POOR / 53		2 / 53
Pouts Condition Legend Poyoment Condition Dating (PCP)			

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61-84)

Good (85 - 94)See Appendix for definitions and formulas

Excellent (95 - 100)

Not Rated













ROUTE 0942A: WAHWEAP LAUNCH VEHICLE ACCESS AND TRAILER PARKING A

Manual Rating

FROM ROUTE 0402 (WAHWEAP MAINTENANCE ROAD) AND ROUTE 0010 (WAHWEAP MARINA DRIVE)

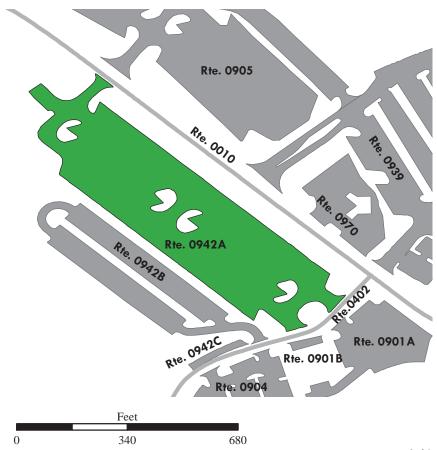
TO ROUTE 0010 (WAHWEAP MARINA DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type		
3/23/2016	44879	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
181,279	3.121	NOT APPLICABLE	DO NOTHING		
Curb Type Curb & C		utter Type			
NO C	NO CURB CON		RETE		
Pavement Rec	commendation	Condition Rating / PCR			
PREVENTIVE MAINTENANCE		GOOL	0 / 90		
	Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					









ROUTE 0942B: WAHWEAP LAUNCH VEHICLE ACCESS PARKING B

Manual Rating

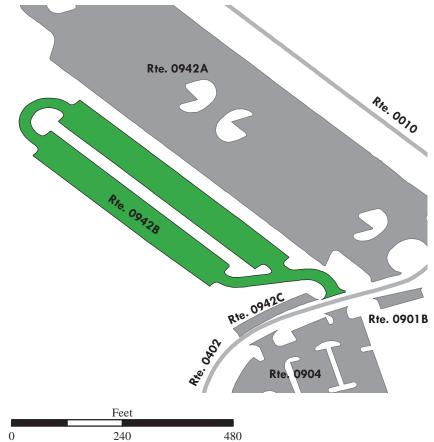
FROM ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	103609	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
63,552	1.094	NOT APPLICABLE	DO NOTHING	
Curb Type Curb & Gutter Typ		utter Type		
NO C	NO CURB		CONCRETE	
Pavement Recommendation		Condition R	Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Poor (0 - 60) Fair (61- 84) Good (85 - 94) Excellent (95 - 100) Not Rated			
See Appendix for definitions and formulas			· ·	









ROUTE 0942C: WAHWEAP LAUNCH VEHICLE ACCESS PARKING C

Manual Rating

ADJACENT TO ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	103615	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
2,896	0.05	NOT APPLICABLE	DO NOTHING	
Curb	Туре	Curb & Gutter Type		
NO C	NO CURB		CONCRETE	
Pavement Rec	commendation	Condition Rating / PCR		
HEAVY 3R TREATMENTS		POOR / 53		
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)				
See Appendix for definitions and formulas				



ROUTE 0943: WAHWEAP NORTH ENTRANCE PARKING

Manual Rating

FROM ROUTE 0003 (WAHWEAP BOULEVARD)

TO ROUTE 0003 (WAHWEAP BOULEVARD)

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	44903	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
3,855	0.066	NOT APPLICABLE	NOT APPLICABLE
Curb	Curb Type Curb & Gutter Type		utter Type
NO (NO CURB		ND GUTTER
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE I	PREVENTIVE MAINTENANCE) / 90
	D (C 1141 T 1 D	. C. 11.1 D. 11 (D.C.D.)	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

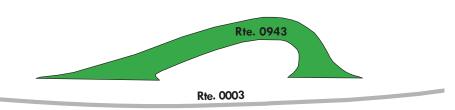
Excellent (95 - 100)

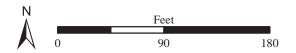
Not Rated











ROUTE 0947: HALLS CROSSING UPPER LAUNCH RAMP PARKING

Manual Rating

FROM ROUTE 0208A (HALLS CROSSING LAUNCH ACCESS ROAD A)

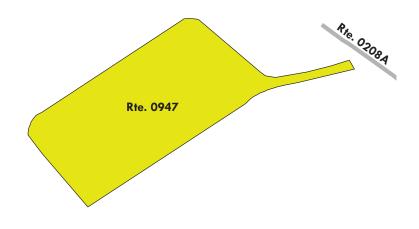
TO PARKING

Inspection Date	FMSS Number	User	Access	Surface Type
3/21/2016	44776	PU	JBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Rev	veal (Inches)	Curb Recommendation
85,585	1.474	NOT AP	PLICABLE	NOT APPLICABLE
Curb Type			Curb & Gutter Type	
NO (CURB	NO CURB AND GUTTER		ND GUTTER
Pavement Rec	Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS		FAIR / 73		/ 73
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Goo	1 (85 - 94)	Excellent (95 - 10	0) Not Rated











ROUTE 0954: HITE FIRE STATION/VISITOR CENTER PARKING

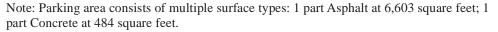
Manual Rating

FROM ROUTE 0008 (HITE MARINA ACCESS ROAD)

TO PARKING

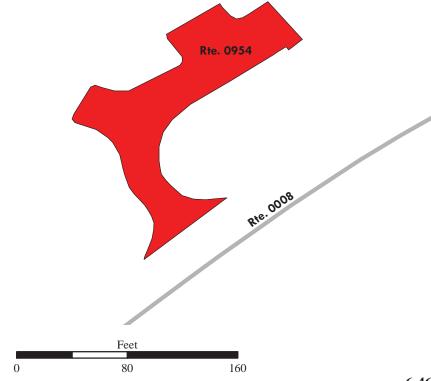
Inspection Date	FMSS Number	User Access	Surface Type	
3/21/2016	39375	NONPUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
7,087	0.122	NOT APPLICABLE	NOT APPLICABLE	
Cur	Curb Type		Curb & Gutter Type	
NO	CURB	NO CURB AND GUTTER		
Pavement Re	Pavement Recommendation		Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53		
Route Condition Legend – Pavement Condition Rating (PCR)				
Door (0 60)	Poor (0. 60) Free Cond (95. 04) Free Free			











ROUTE 0955: LEES FERRY ENTRANCE STATION PARKING AREA

Manual Rating

FROM ROUTE 0005 (LEES FERRY ACCESS ROAD)

TO ROUTE 0005 (LEES FERRY ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	38798	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
9,089	0.156	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO	CURB	CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE N	EVENTIVE MAINTENANCE GOOD / 90		0 / 90
Route Condition Legend – Pavement Condition Rating (PCR)			

Poor (0 - 60) Fair (61- 84)

Good (85 - 94)

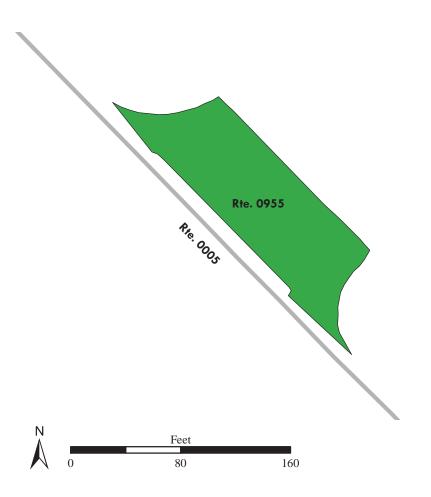
Excellent (95 - 100

Not Rated









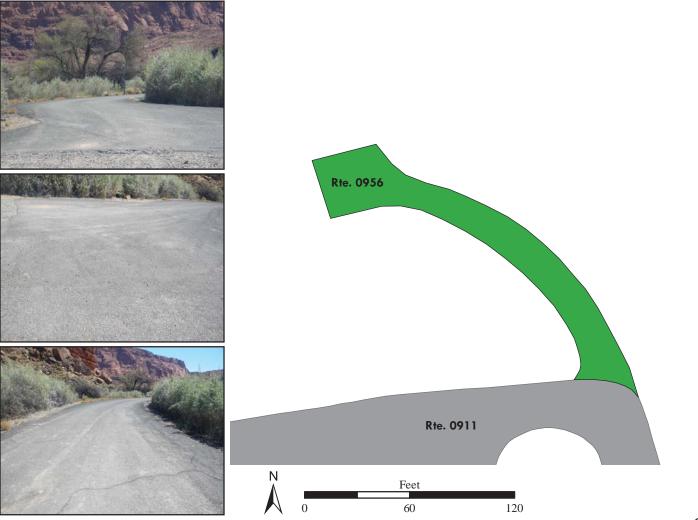
ROUTE 0956: LEE FERRY WATER PLANT ACCESS PARKING

Manual Rating

FROM ROUTE 0911 (LEES FERRY ROAD PUBLIC BOAT PARKING / FISH CLEANING AREA)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type		
3/23/2016	39189	NONPUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
3,963	0.068	NOT APPLICABLE	NOT APPLICABLE		
Curl	Туре	Curb & Gutter Type			
NO	CURB	NO CURB AND GUTTER			
Pavement Re	commendation	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 - 10	0) Not Rated		
See Appendix for definitions and formulas					



ROUTE 0957A: WAHWEAP ENTRANCE STATION PARKING A

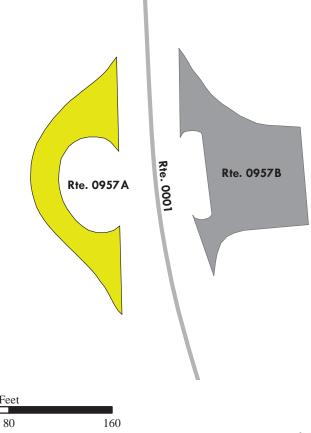
Manual Rating

FROM ROUTE 0001 (LAKESHORE DRIVE) ON LEFT

TO ROUTE 0001 (LAKESHORE DRIVE) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type	
5/18/2016	44635	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
4,193	0.072	NOT APPLICABLE	NOT APPLICABLE	
Curb	Curb Type		Curb & Gutter Type	
NO C	NO CURB		NO CURB AND GUTTER	
Pavement Rec	commendation	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 - 10	0) Not Rated	
See Appendix for definitions and formulas				





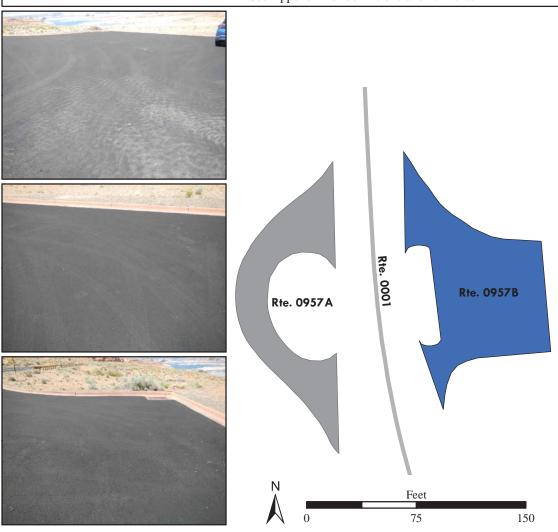
ROUTE 0957B: WAHWEAP ENTRANCE STATION PARKING B

Manual Rating

FROM ROUTE 0001 (LAKESHORE DRIVE) ON RIGHT

TO ROUTE 0001 (LAKESHORE DRIVE) ON RIGHT

Inspection Date	FMSS Number	User Access	Surface Type	
5/18/2016	59139	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
6,405	0.11	6	DO NOTHING	
Curb	Туре	Curb & G	utter Type	
CONC	CONCRETE		CONCRETE	
Pavement Recommendation		Condition R	ating / PCR	
DO NOTHING		EXCELLENT / 97		
	Route Condition Legend - Pav	ement Condition Rating (PCR)		
Poor (0 - 60)	Fair (61- 84) Good	(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 0958: NAVAJO MOUNTAIN VIEWPOINT PARKING

Manual Rating

FROM ROUTE 0001 (LAKESHORE DRIVE)

TO ROUTE 0001 (LAKESHORE DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type	
5/18/2016	44592	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
17,505	0.301	NOT APPLICABLE	DO NOTHING	
Curb	Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE		
Pavement Rec	commendation	Condition Rating / PCR		
PREVENTIVE MAINTENANCE		GOOD / 90		
Route Condition Legend – Payement Condition Rating (PCR)				

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61-84)

Good (85 - 94)

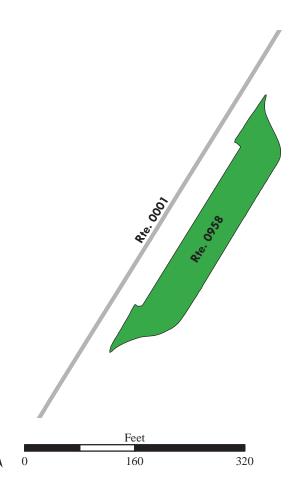
Excellent (95 - 100)

Not Rated









ROUTE 0959: WAHWEAP ESCALANTE DOMINGUEZ PARKING

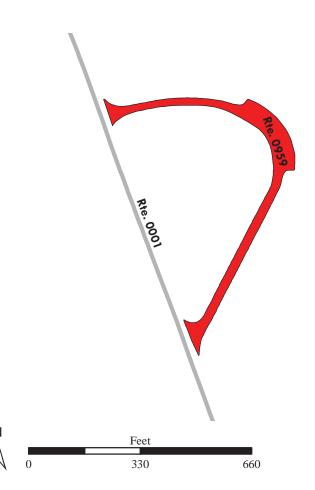
Manual Rating

FROM ROUTE 0001 (LAKESHORE DRIVE)

TO ROUTE 0001 (LAKESHORE DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type	
5/18/2016	44618	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
33,662	0.58	NOT APPLICABLE	DO NOTHING	
Curb	Туре	Curb & Gutter Type		
NO C	CURB	CONCRETE		
Pavement Rec	commendation	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 - 10	0) Not Rated	
See Appendix for definitions and formulas				





ROUTE 0960: STATELINE BOAT LAUNCH PARKING

Manual Rating

FROM INTERSECTION OF ROUTE 0001 (LAKESHORE DRIVE) AND ROUTE 0002 (STATELINE ACCESS ROAD)

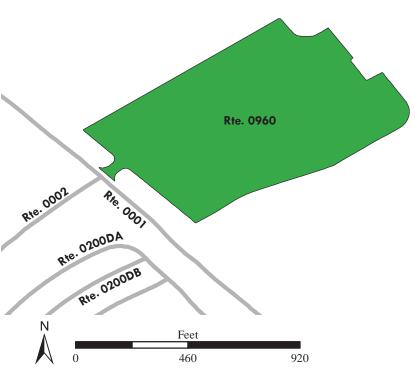
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	44596	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
477,862	8.228	NOT APPLICABLE	DO NOTHING
Curl	Curb Type Curb & Gutter Type		Gutter Type
NO (CURB	CONCRETE	
Pavement Re	Pavement Recommendation		Rating / PCR
PREVENTIVE MAINTENANCE		GOOD / 90	
Route Condition Legend – Pavement Condition Rating (PCR))
Poor (0 - 60)	Fair (61- 84) Good	(85 - 94) Excellent (95 - 1	Not Rated









ROUTE 0961: WAHWEAP BOAT REPAIR PARKING

Manual Rating

FROM END OF ROUTE 0424 (WAHWEAP BOAT REPAIR ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	44919	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
26,156	0.45	NOT APPLICABLE	NOT APPLICABLE
Curb	Type Curb & Gutter Type		utter Type
NO CURB		NO CURB AND GUTTER	
Pavement Rec	commendation	mendation Condition Rating / PCR	
PREVENTIVE N	PREVENTIVE MAINTENANCE GOOD / 90		0 / 90

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

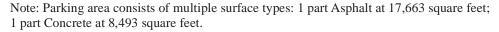
Fair (61- 84)

Good (85 - 94)

Excellent (95 - 100)

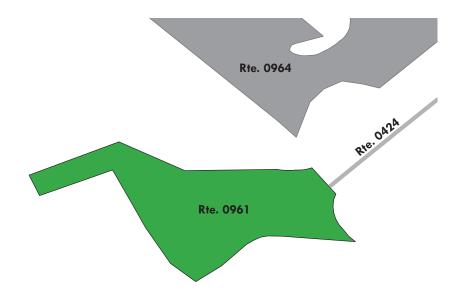
Not Rated

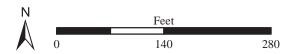












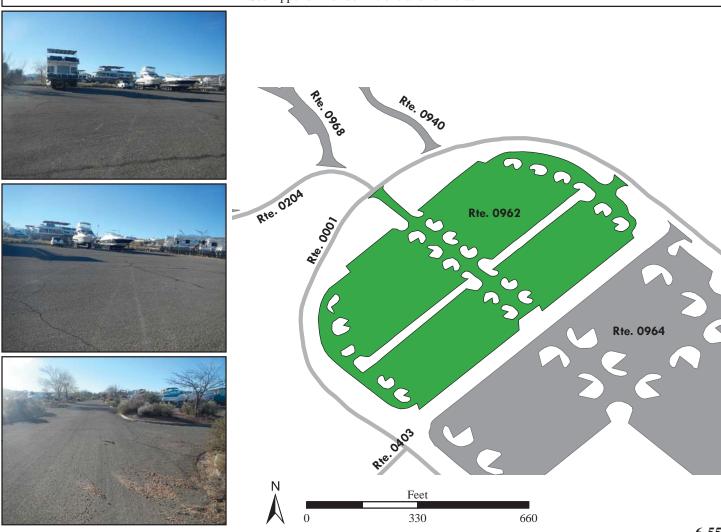
ROUTE 0962: STATELINE DRY STORAGE PARKING

Manual Rating

FROM ROUTE 0001 (LAKESHORE DRIVE)

TO ROUTE 0001 (LAKESHORE DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	44599	NONPUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
284,059	4.891	NOT APPLICABLE	DO NOTHING	
Curb	Curb Type		Curb & Gutter Type	
NO C	NO CURB		CONCRETE	
Pavement Rec	commendation	Condition Rating / PCR		
PREVENTIVE MAINTENANCE		GOOD / 90		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)		(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				



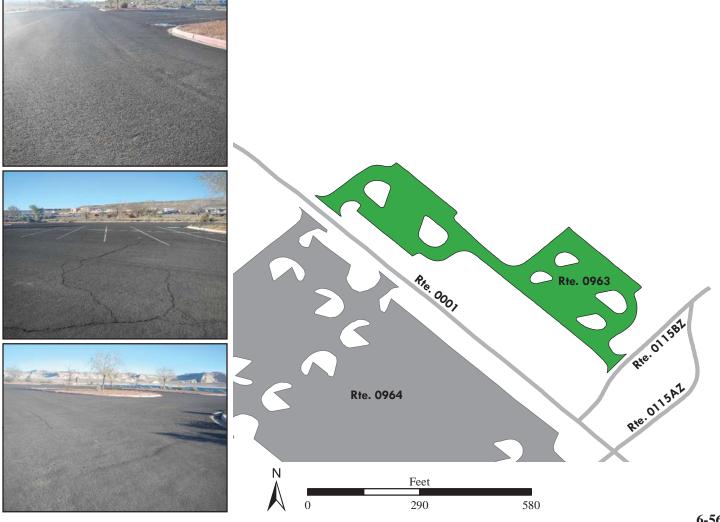
ROUTE 0963: WAHWEAP BOAT RENTAL SHORT TERM PARKING

Manual Rating

FROM ROUTE 0001 (LAKESHORE DRIVE)

TO ROUTE 0115ZZ (WAHWEAP HOUSEBOAT LOADING AREAS)

Inspection Date	FMSS Number	User Access	Surface Type		
3/23/2016	44602	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
80,056	1.378	NOT APPLICABLE	DO NOTHING		
Curb	Туре	Curb & G	utter Type		
CONC	CRETE	CONC	CRETE		
Pavement Re	Pavement Recommendation		Condition Rating / PCR		
PREVENTIVE I	MAINTENANCE	GOOD / 90			
	Route Condition Legend - Pav	ement Condition Rating (PCR)			
Poor (0 - 60) Fair (61- 84) Good (85 - 94) Excellent (95 - 100) Not Rated					
	See Appendix for def	initions and formulas			



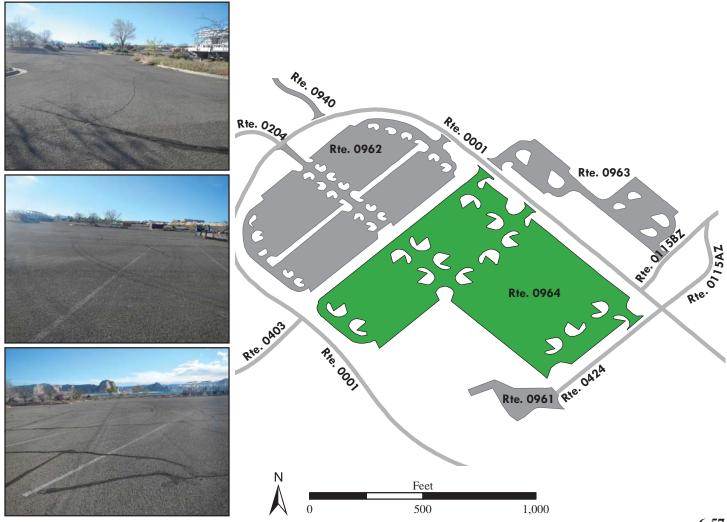
ROUTE 0964: WAHWEAP BOAT RENTAL PARKING #2

Manual Rating

FROM ROUTE 0001 (LAKESHORE DRIVE)

TO ROUTE 0424 (WAHWEAP BOAT REPAIR ROAD)

FMSS Number	User Access	Surface Type		
44601	NONPUBLIC	ASPHALT		
Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
7.577	NOT APPLICABLE	DO NOTHING		
Type	Curb & Gutter Type			
CURB	CONCRETE			
Pavement Recommendation		ating / PCR		
PREVENTIVE MAINTENANCE		0 / 90		
Route Condition Legend - Pav	ement Condition Rating (PCR)			
Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas				
֡	44601 Lane Miles (11' Widths) 7.577 Type CURB commendation MAINTENANCE Route Condition Legend – Pav Fair (61- 84) Good (44601 NONPUBLIC Lane Miles (11' Widths) Curb Reveal (Inches) 7.577 NOT APPLICABLE Type Curb & G CURB CONC Commendation Condition R MAINTENANCE GOOD Route Condition Legend – Pavement Condition Rating (PCR) Fair (61- 84) Good (85 - 94) Excellent (95 - 10		



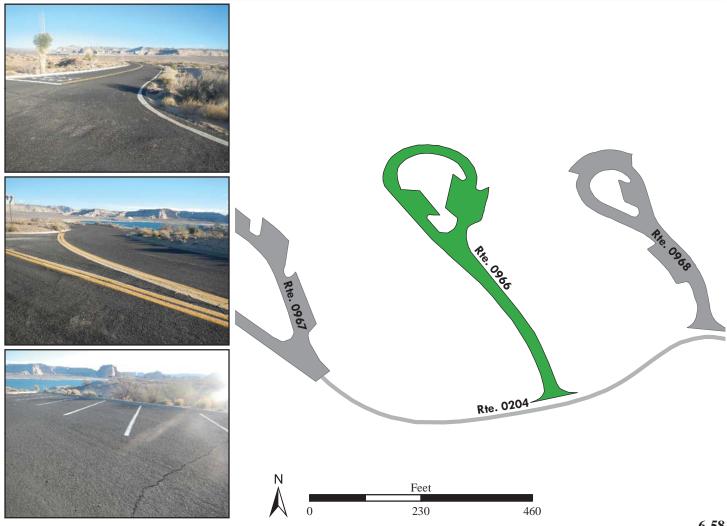
ROUTE 0966: WAHWEAP COVE #2 PARKING

Manual Rating

FROM ROUTE 0204 (COVES ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type		
3/23/2016	44920	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
23,383	0.403	NOT APPLICABLE	DO NOTHING		
Curb	Curb Type		utter Type		
NO C	NO CURB		RETE		
Pavement Rec	Pavement Recommendation		ating / PCR		
PREVENTIVE MAINTENANCE		GOOL	0 / 90		
	Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	, , , , , , , , , , , , , , , , , , ,	(85 - 94) Excellent (95 - 10	Not Rated		
See Appendix for definitions and formulas					



ROUTE 0967: WAHWEAP COVE #3 PARKING

Manual Rating

FROM END OF ROUTE 0204 (COVES ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	44632	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
29,082	0.501	NOT APPLICABLE	DO NOTHING	
Curb	Curb Type		Curb & Gutter Type	
NO C	NO CURB		RETE	
Pavement Rec	Pavement Recommendation		ating / PCR	
PREVENTIVE N	PREVENTIVE MAINTENANCE		0 / 90	
Route Condition Legend – Pavement Condition Rating (PCR)				

Poor (0 - 60)

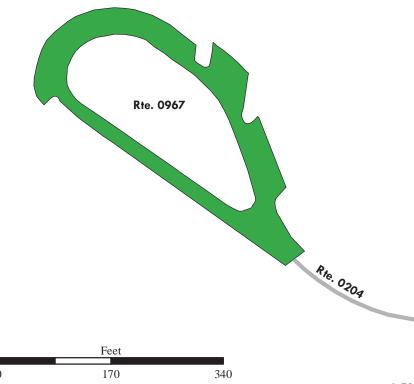
Fair (61- 84) Good (85 - 94) Excellent (95 - 100)

Not Rated









ROUTE 0968: WAHWEAP COVE #1 PARKING

Manual Rating

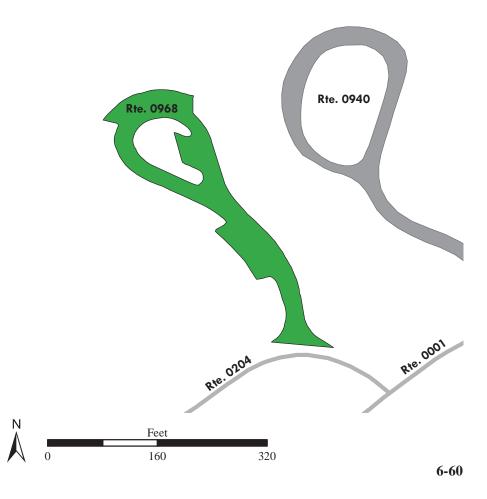
FROM ROUTE 0204 (COVES ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type		
3/23/2016	44624	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
18,999	0.327	NOT APPLICABLE	DO NOTHING		
Curb	Curb Type		Curb & Gutter Type		
NO C	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) Cood (85 - 94) Fycellent (95 - 100)					







ROUTE 0969A: WAHWEAP TRAILER VILLAGE DORM/CAFETERIA PARKING

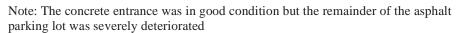
Manual Rating

FROM ROUTE 0002 (STATELINE ACCESS ROAD)

TO ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)

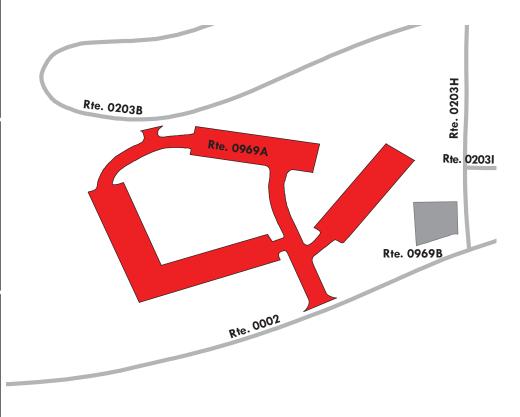
Inspection Date	FMSS Number	User Access	Surface Type		
3/23/2016	44916	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
95,321	1.641	6	MODERATE REPAIR		
Curb	Curb Type		Curb & Gutter Type		
CONC	CONCRETE		NO CURB AND GUTTER		
Pavement Rec	Pavement Recommendation Condition Rating / PCR		ating / PCR		
RECONST	RECONSTRUCTION		R / 0		
	Route Condition Legend - Pav	ement Condition Rating (PCR)			
Poor (0 - 60)					
See Appendix for definitions and formulas					













ROUTE 0969B: WAHWEAP TRAILER VILLAGE LAUNDRY PARKING

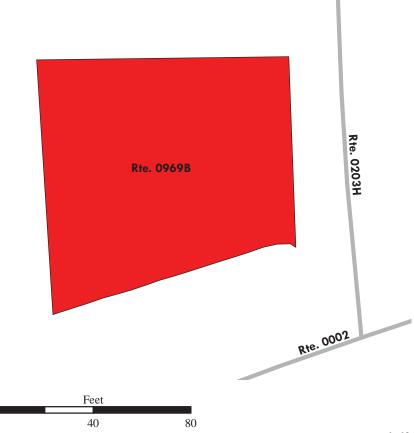
Manual Rating

FROM ROUTE 0203H (WAHWEAP TRAILER VILLAGE ACCESS H)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	103582	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
7,297	0.126	NOT APPLICABLE		
Curb	Туре	Curb & Gutter Type		
NO C	NO CURB		ND GUTTER	
Pavement Rec	Pavement Recommendation		ating / PCR	
RECONSTRUCTION		POOI	R / 0	
	Route Condition Legend - Pav	ement Condition Rating (PCR)		
Poor (0 - 60)				
See Appendix for definitions and formulas				





ROUTE 0969C: WAHWEAP TRAILER VILLAGE AREA STORE

Manual Rating

ADJACENT TO ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	103596	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
21,135	0.364	NOT APPLICABLE NOT APPLI		
Curb	Curb Type		Gutter Type	
NO C	URB	NO CURB A	ND GUTTER	
Pavement Rec	commendation	Condition I	Rating / PCR	
RECONST			PR / 0	
	Route Condition Legend - Pav	ement Condition Rating (PCR)		
Poor (0 - 60)	Fair (61- 84) Good	(85 - 94) Excellent (95 - 10	Not Rated	
	See Appendix for def	finitions and formulas		
	Rte. 0969 Rte. 0002	Rte. 0969C	A E O 203 B	

Feet 130

260

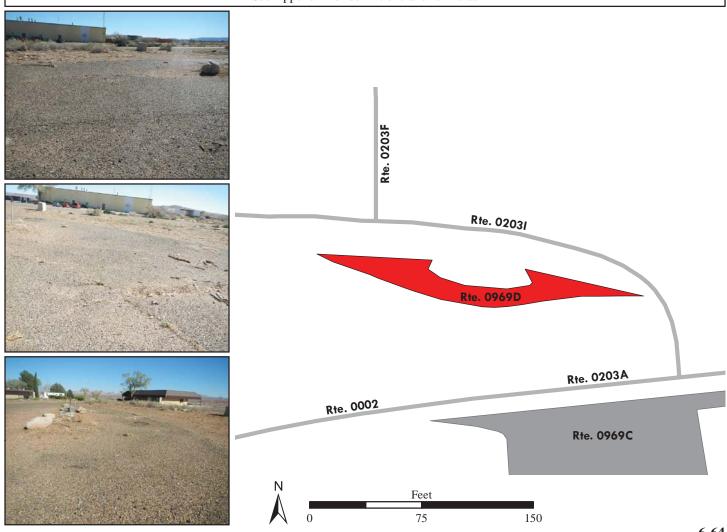
ROUTE 0969D: WAHWEAP TRAILER VILLAGE DUMP STATION PARKING

Manual Rating

FROM ROUTE 0203I (WAHWEAP TRAILER VILLAGE ACCESS I)

TO INTERSECTION OF ROUTES 0203I (WAHWEAP TRAILER VILLAGE ACCESS I) AND 0203F (WAHWEAP TRAILER VILLAGE ACCESS F)

Inspection Date	FMSS Number	User Access	Surface Type		
3/23/2016	103601	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
2,053	0.035	NOT APPLICABLE	NOT APPLICABLE		
Curb	Curb Type		Curb & Gutter Type		
NO C	NO CURB AND GU		ND GUTTER		
Pavement Rec	commendation	Condition Rating / PCR			
RECONST	RECONSTRUCTION		R / 0		
	Route Condition Legend - Pav	ement Condition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					



ROUTE 0970: WAHWEAP GAS STATION PARKING

Manual Rating

FROM ROUTE 0010 (WAHWEAP MARINA DRIVE)

TO ROUTE 0010 (WAHWEAP MARINA DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type		
3/23/2016	44873	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
30,673	0.528	NOT APPLICABLE	NOT APPLICABLE		
Curb	Curb Type		Curb & Gutter Type		
NO C	NO CURB		ND GUTTER		
Pavement Rec	Pavement Recommendation		ating / PCR		
HEAVY 3R T	HEAVY 3R TREATMENTS		2 / 53		
Route Condition Legend – Pavement Condition Rating (PCR)					

Poor (0 - 60)

Fair (61-84)

Good (85 - 94)

Excellent (95 - 100)

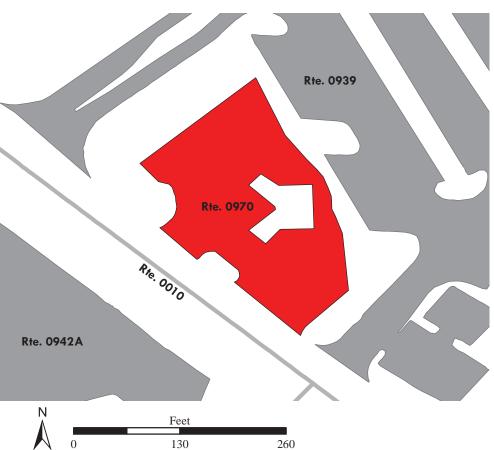
Not Rated

See Appendix for definitions and formulas



Note: Parking area consists of multiple surface types: 1 part Asphalt at 27,797 square feet; 1 part Concrete at 2,876 square feet.





ROUTE 0972: ANTELOPE POINT MAIN ENTRANCE/14-DAY PARKING

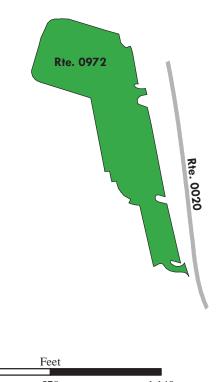
Manual Rating

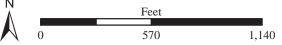
FROM ROUTE 0020 (ANTELOPE POINT MAIN ENTRANCE LOADING AREA)

TO ROUTE 0020 (ANTELOPE POINT MAIN ENTRANCE LOADING AREA)

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	39298	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
288,625	4.969	NOT APPLICABLE	DO NOTHING	
Curb	Curb Type		Curb & Gutter Type	
NO C	CURB	CONCRETE		
Pavement Rec	Pavement Recommendation		ating / PCR	
PREVENTIVE MAINTENANCE		GOOI) / 90	
	Route Condition Legend - Pav	ement Condition Rating (PCR)		
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				







ROUTE 0974A: BULLFROG BASIN GAS STATION PARKING A

Manual Rating

FROM ROUTE 0014 (BULLFROG BASIN MARINA ROAD)

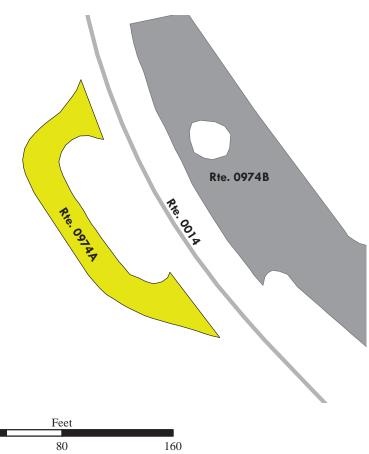
TO ROUTE 0014 (BULLFROG BASIN MARINA ROAD)

Inspection Date	FMSS Number		Inspection Date FMSS Number		mber User Access		Surface Type
3/23/2016	44640		PUBLIC		ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' V	Widths)	ths) Curb Reveal (Inches)		Curb Recommendation		
4,364	0.075		NOT A	APPLICABLE	NOT APPLICABLE		
Curb Type			Curb & Gutter Type				
NO	NO CURB		NO CURB AND GUTTER				
Pavement Re	Pavement Recommendation		Condition Rating / PCR				
LIGHT 3R TREATMENTS FAIR / 7		/ 73					
	Route Condition Legend – Pav			ition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84)	Good (85 - 94)	Excellent (95 - 10)	Not Rated		









ROUTE 0974B: BULLFROG BASIN GAS STATION PARKING B

Manual Rating

FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)

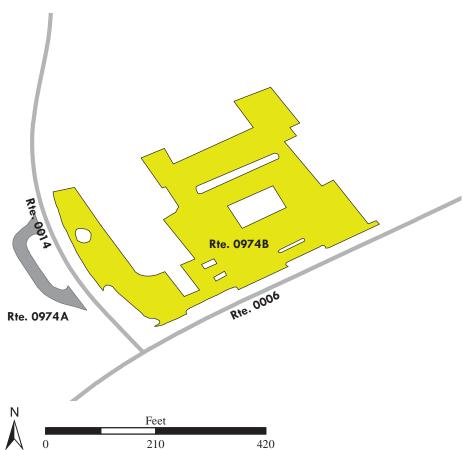
TO ROUTE 0014 (BULLFROG BASIN MARINA ROAD)

Inspection Date	FMSS Number	User Access	Surface Type		
3/22/2016	59210	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
78,662	1.354	NOT APPLICABLE	DO NOTHING		
Curb Type		Curb & Gutter Type			
NO CURB		CONCRETE			
Pavement Recommendation		Condition R	ating / PCR		
LIGHT 3R TREATMENTS FAIR / 73		/ 73			
	Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					









ROUTE 0975: BULLFROG LODGE PARKING

Manual Rating

FROM END OF ROUTE 0416 (BULLFROG BASIN LODGE ROAD)

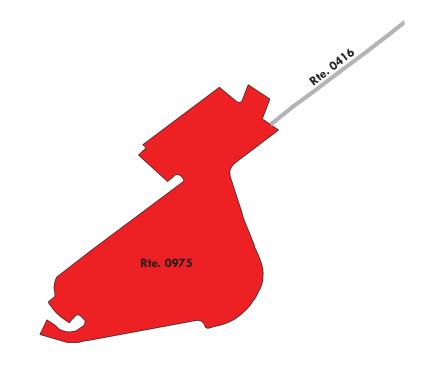
TO PARKING

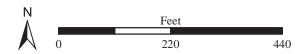
Inspection Date	FMSS Number	User Access	Surface Type		
3/21/2016	44658	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
93,884	1.616	NOT APPLICABLE	DO NOTHING		
Curb Type		Curb & Gutter Type			
NO CURB		CONCRETE			
Pavement Recommendation		Condition Rating / PCR			
HEAVY 3R T	HEAVY 3R TREATMENTS POOR / 53		2 / 53		
	Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	· /	(85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					











ROUTE 0976A: BULLFROG BASIN LOWER TRAILER VILLAGE ROAD PARKING

Manual Rating

FROM END OF ROUTE 0216ZZ (BULLFROG BASIN TRAILER VILLAGE ROADS)

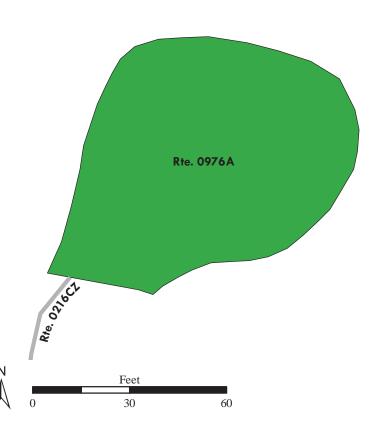
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	44664	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
4,308	0.074	NOT APPLICABLE	NOT APPLICABLE	
Curb Type		Curb & Gutter Type		
NO CURB		NO CURB AND GUTTER		
Pavement Recommendation		Condition R	lating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				









ROUTE 0976B: BULLFROG LOWER TRAILER VILLAGE ROAD PARKING B

Manual Rating

FROM ROUTE 0216ZZ (BULLFROG BASIN TRAILER VILLAGE ROADS)

TO ROUTE 0216ZZ (BULLFROG BASIN TRAILER VILLAGE ROADS)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	59211	NONPUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
7,221	0.124	NOT APPLICABLE	DO NOTHING	
Curb	Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE		
Pavement Recommendation		Condition Rating / PCR		
RECONST	RUCTION	POOR / 0		
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				



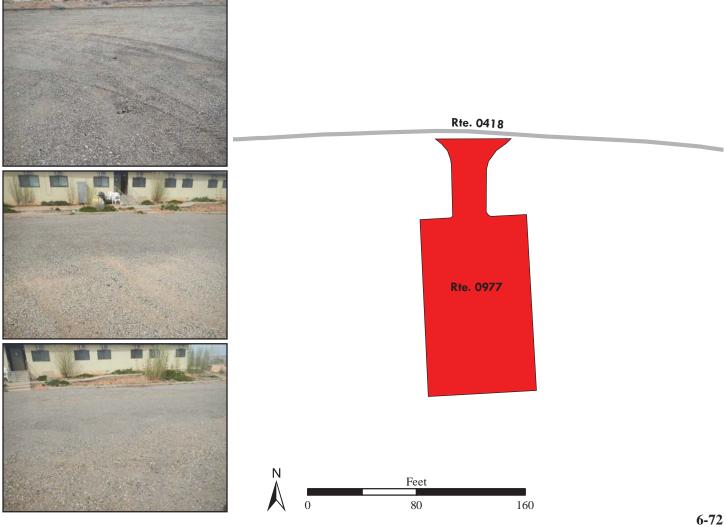
ROUTE 0977: HALLS CROSSING RESIDENCE PARKING #1

Manual Rating

FROM ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type		
3/21/2016	44783	NONPUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
9,496	0.163	5	DO NOTHING		
Curb Type		Curb & Gutter Type			
CONCRETE		NO CURB AND GUTTER			
Pavement Recommendation		Condition Rating / PCR			
RECONST	RUCTION	POOR / 0			
	Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					



ROUTE 0978: HALLS CROSSING RESIDENCE PARKING #2

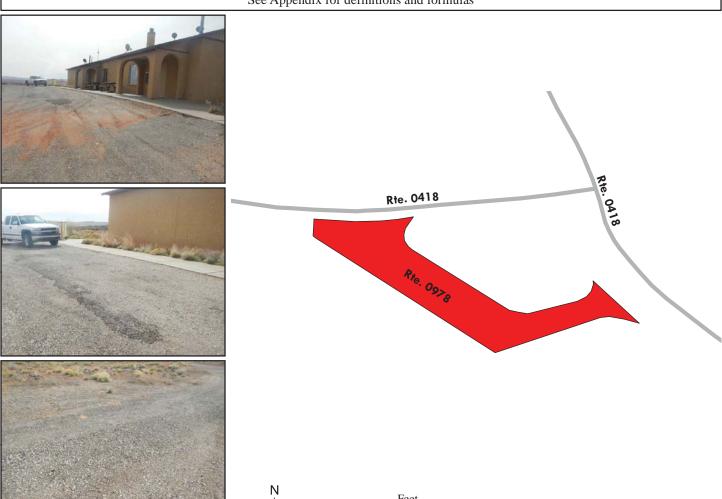
Manual Rating

FROM ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)

TO ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/21/2016	59223	NONPUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
7,694	0.132	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO C	CURB	NO CURB AND GUTTER	
Pavement Recommendation		Condition Rating / PCR	
RECONST	RECONSTRUCTION POOR / 0		PR / 0
	Route Condition Legend - Pav	rement Condition Rating (PCR)	
Poor (0 - 60)	Fair (61- 84) Good	(85 - 94) Excellent (95 - 10	Not Rated

See Appendix for definitions and formulas



180

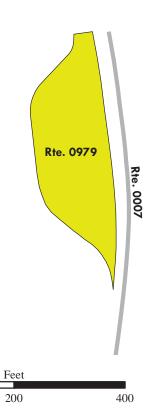
ROUTE 0979: HC FERRY LAUNCH RAMP PARKING

Manual Rating

ADJACENT TO END OF ROUTE 0007 (HALLS CROSSING ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type		
3/21/2016	103160	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
33,374	0.575	6	MODERATE REPAIR		
Curb Type		Curb & Gutter Type			
ASPHALT		NO CURB AND GUTTER			
Pavement Recommendation		Condition Rating / PCR			
LIGHT 3R T	REATMENTS	FAIR	/ 73		
	Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					





ROUTE 0980: HALLS CROSSING DUMP STATION

Manual Rating

FROM ROUTE 0206 (HALLS CROSSING CAMPGROUND ACCESS ROAD)

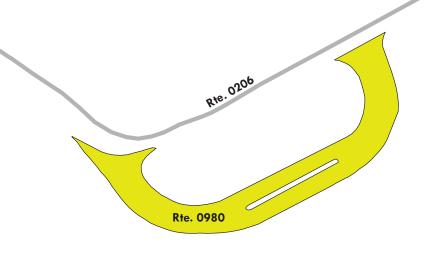
TO ROUTE 0206 (HALLS CROSSING CAMPGROUND ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/21/2016	42461	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
9,538	0.164	3	MODERATE REPAIR	
Curb	Туре	Curb & G	utter Type	
CONCRETE NO CURB AND GUT		ND GUTTER		
Pavement Recommendation		Condition Rating / PCR		
LIGHT 3R TREATMENTS		FAIR / 73		
	Route Condition Legend - Pav	ement Condition Rating (PCR)		
Poor (0 - 60) Fair (61- 84) Good		(85 - 94) Excellent (95 - 10	Not Rated	
See Appendix for definitions and formulas				











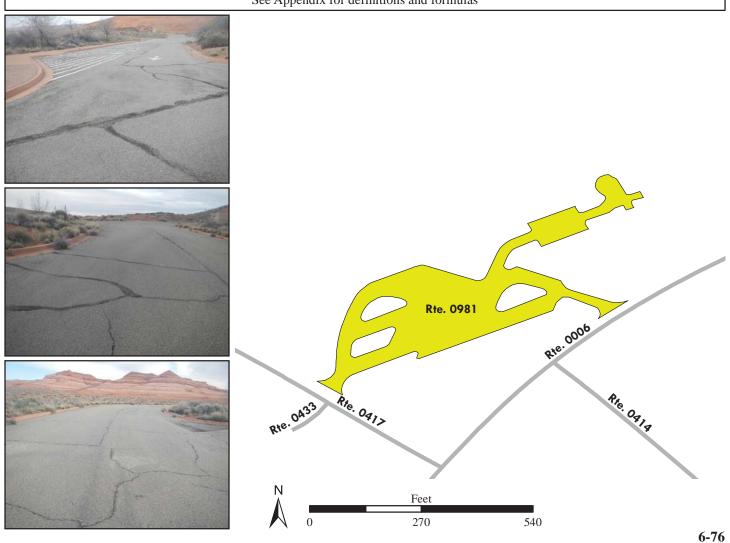
ROUTE 0981: BULLFROG BASIN VISITOR CENTER AND CLINIC PARKING

Manual Rating

FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)

TO INTERSECTION OF ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD) AND ROUTE 0433 (BULLFROG BASIN UTILITY SERVICE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	44646	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
77,321	1.331	NOT APPLICABLE	DO NOTHING	
Curb	Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE		
Pavement Recommendation		Condition R	Rating / PCR	
LIGHT 3R TI	REATMENTS	FAIR	/ 73	
	Route Condition Legend - Pav	ement Condition Rating (PCR)		
Poor (0 - 60)	Poor (0 - 60) Fair (61- 84) Good (85 - 94) Excellent (95 - 100) Not Rate		0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 0983: HALLS CROSSING DRY BOAT STORAGE

Manual Rating

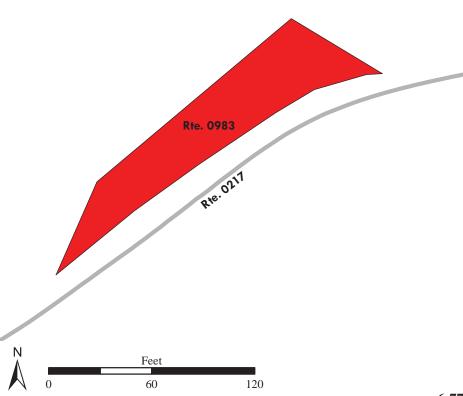
ADJACENT TO ROUTE 0217 (HALLS CROSSING DRY BOAT STORAGE ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/21/2016	44775	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
4,898	0.084	NOT APPLICABLE	NOT APPLICABLE	
Curb Type Curb & Gutte		utter Type		
NO C	NO CURB		NO CURB AND GUTTER	
Pavement Recommendation		Condition R	ating / PCR	
RECONSTRUCTION		POOR / 0		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				









ROUTE 0984: PAGE DAM OVERLOOK PARKING

Manual Rating

FROM SCENIC VIEW ROAD

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	39452	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
35,297	0.608	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO C	NO CURB CONCRETE		RETE
Pavement Recommendation		Condition Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90	
Pouts Condition Logard Devement Condition Dating (DCD)			

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)

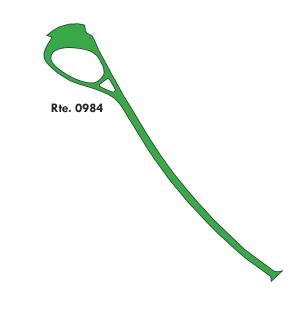
Excellent (95 - 100)

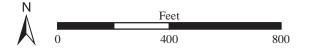
Not Rated











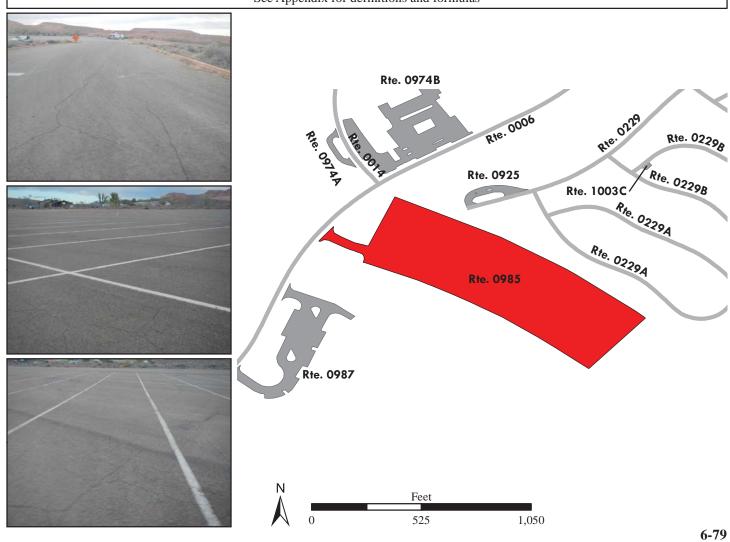
ROUTE 0985: BULLFROG BASIN PARKING LOT D

Manual Rating

FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type		
3/22/2016	44642	PUBLIC	ASPHALT		
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation		
355,233	6.116	NOT APPLICABLE	LIGHT REPAIR		
Curb Type		Curb & Gutter Type			
NO CURB		CONCRETE			
Pavement Recommendation		Condition Rating / PCR			
HEAVY 3R T	REATMENTS	POOR	2 / 53		
	Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated		
See Appendix for definitions and formulas					



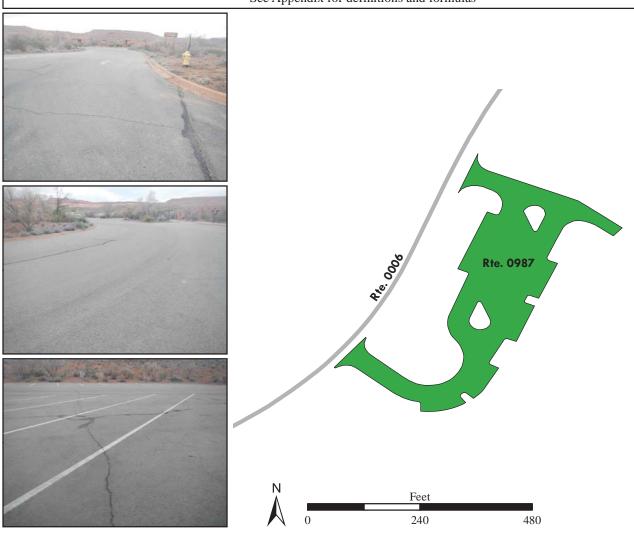
ROUTE 0987: BULLFROG BOAT READY AREA PARKING

Manual Rating

FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)

TO ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	44644	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
63,205	1.088	NOT APPLICABLE	DO NOTHING	
Curb Type Cur		Curb & G	Curb & Gutter Type	
NO CURB		CONCRETE		
Pavement Rec	Pavement Recommendation Condition Rating / PCR		Rating / PCR	
PREVENTIVE MAINTENANCE		GOOD / 90		
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	· /	(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 0988: BULLFROG BASIN PARKING LOTS B AND C

Manual Rating

FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)

TO ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	44643	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
244,892	4.216	NOT APPLICABLE	DO NOTHING	
Curb Type		Curb & Gutter Type		
NO C	NO CURB		CONCRETE	
Pavement Rec	commendation	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 - 10	0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 0989: BULLFROG BASIN PARKING LOT A

Manual Rating

FROM ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
3/22/2016	44641	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
91,056	1.568	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO C	NO CURB CONCRETE		RETE
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)

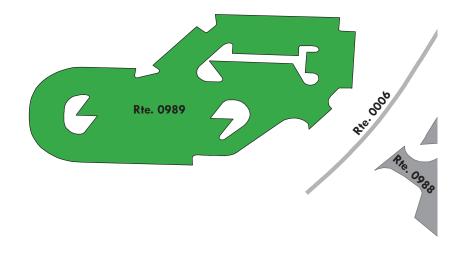
Not Rated

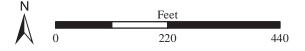
See Appendix for definitions and formulas











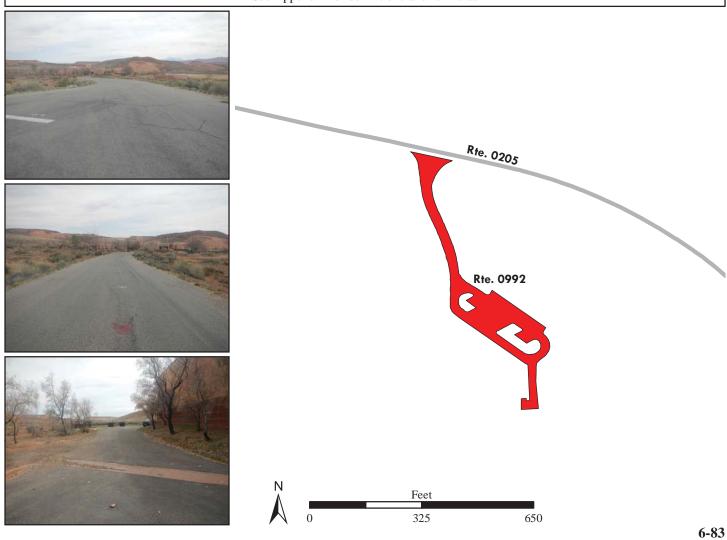
ROUTE 0992: LAKE POWELL SCHOOL PARKING

Manual Rating

FROM ROUTE 0205 (BULLFROG BASIN FERRY BOAT RAMP ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type	
3/21/2016	59131	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
36,424	0.627	NOT APPLICABLE	DO NOTHING	
Curb	Curb Type		Curb & Gutter Type	
NO C	NO CURB		CONCRETE	
Pavement Rec	Pavement Recommendation Condition Rating / PCR		ating / PCR	
HEAVY 3R TREATMENTS		POOR / 53		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 0994A: BULLFROG BASIN FERRY PARKING A

Manual Rating

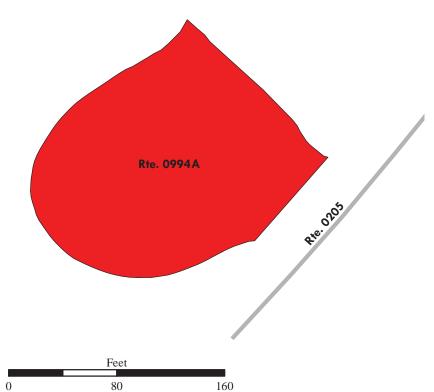
FROM ROUTE 0205 (BULLFROG BASIN FERRY BOAT RAMP ROAD) ON RIGHT

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	44631	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
20,542	0.354	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)		(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				





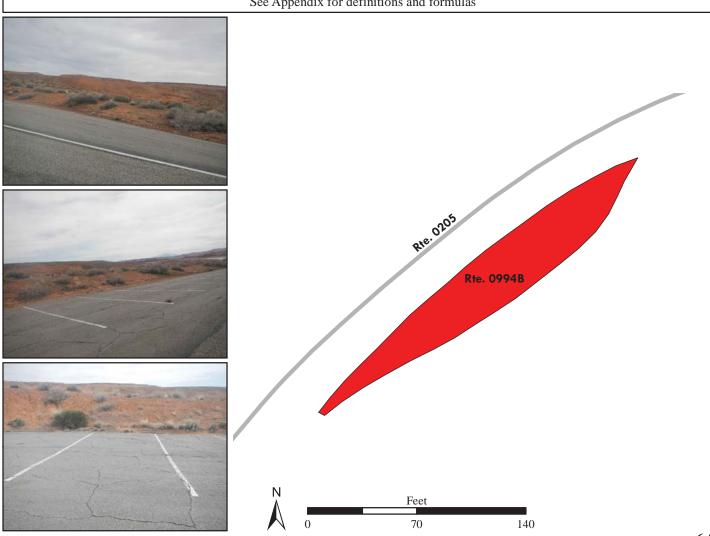


ROUTE 0994B: BULLFROG BASIN FERRY PARKING B

Manual Rating

ADJACENT TO ROUTE 0205 (BULLFROG BASIN FERRY BOAT RAMP ROAD) ON LEFT

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	59222	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
5,057	0.087	NOT APPLICABLE	NOT APPLICABLE	
Curb	Curb Type Curb & Gutter Type		utter Type	
NO C	NO CURB AND GUTTER		ND GUTTER	
Pavement Rec	commendation	Condition Rating / PCR		
HEAVY 3R T	REATMENTS	POOR / 53		
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	· · · · ·	(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 0995: HITE FISH CLEANING STATION

Manual Rating

FROM INTERSECTION OF ROUTES 0008 (HITE MARINA ACCESS ROAD) AND 0201 (HITE LAKE ACCESS ROAD)

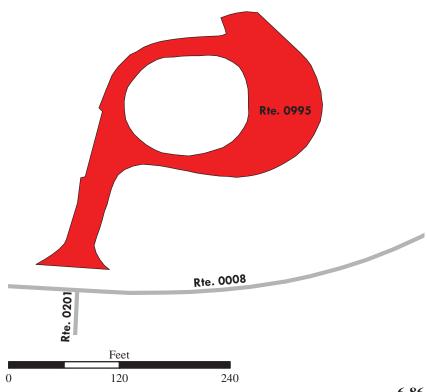
TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type	
3/21/2016	39369	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
19,504	0.336	NOT APPLICABLE	LIGHT REPAIR	
Curb Type		Curb & Gutter Type		
NO CURB		CONCRETE		
Pavement Ro	Pavement Recommendation		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 - 10	0) Not Rated	
See Appendix for definitions and formulas				









ROUTE 0997: HITE ENTRANCE STATION PARKING

Manual Rating

FROM ROUTE 0008 (HITE MARINA ACCESS ROAD)

TO ROUTE 0008 (HITE MARINA ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/21/2016	39372	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
23,993	0.413	NOT APPLICABLE	LIGHT REPAIR
Curb Type		Curb & Gutter Type	
NO C	NO CURB CONCRETE		RETE
Pavement Recommendation Condition Rating /		ating / PCR	
HEAVY 3R T	REATMENTS	POOR / 53	
Route Condition Legend – Pavement Condition Rating (PCR)			

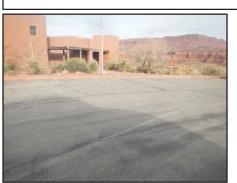
Poor (0 - 60)

Fair (61- 84)

Good (85 - 94)See Appendix for definitions and formulas

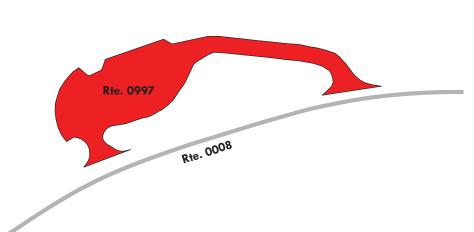
Excellent (95 - 100)

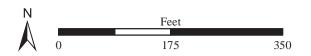
Not Rated











ROUTE 0998: WAHWEAP CAMPGROUND STORE DELIVERY TRUCK PARKING

Manual Rating

ADJACENT TO ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA)

103046 Lane Miles (11' Widths)	NONPUBLIC Curb Reveal (Inches)	ASPHALT	
Lane Miles (11' Widths)	Curb Reveal (Inches)	C I D I I'	
	Cui b ite (cui (inches)	Curb Recommendation	
0.104	6	DO NOTHING	
Curb Type		Curb & Gutter Type	
CONCRETE		NO CURB AND GUTTER	
Pavement Recommendation		ating / PCR	
PREVENTIVE MAINTENANCE) / 90	
Route Condition Legend – Pavement Condition Rating (PCR)			
, , , , , , , , , , , , , , , , , , , ,		0) Not Rated	
R	Type RETE mmendation AINTENANCE Route Condition Legend – Pav Fair (61- 84) Good (RETE NO CURB AN Condition R AINTENANCE GOOD Route Condition Legend – Pavement Condition Rating (PCR)	



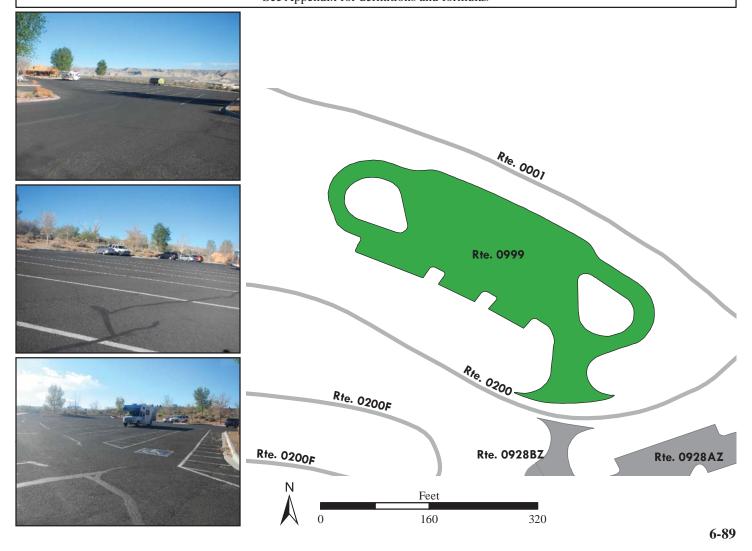
ROUTE 0999: WAHWEAP CAMPGROUND STORE PARKING

Manual Rating

FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	92020	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
50,631	0.872	NOT APPLICABLE	DO NOTHING	
Curb	Curb Type Curb & Gutter Type		utter Type	
NO CURB		CONCRETE		
Pavement Recommendation		Condition Rating / PCR		
PREVENTIVE MAINTENANCE		GOOD / 90		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)		(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 1000: WAHWEAP CAMPGROUND GROUP SITE

Manual Rating

FROM ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	92022	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
33,998	0.585	NOT APPLICABLE	DO NOTHING
Curb Type		Curb & Gutter Type	
NO CURB CONCRETE		RETE	
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)

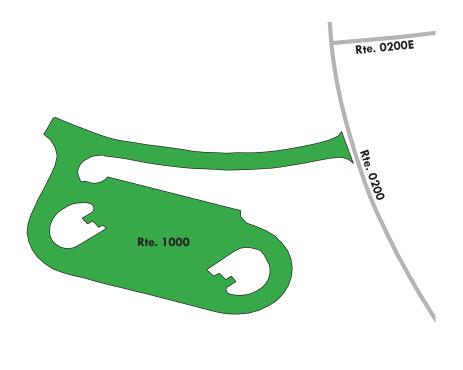
Not Rated

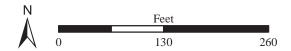
See Appendix for definitions and formulas











ROUTE 1001: LONE ROCK PARKING AREA

Manual Rating

FROM ROUTE 0004 (LONE ROCK ROAD)

TO ROUTE 0004 (LONE ROCK ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	92023	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
14,746	0.254	NOT APPLICABLE	DO NOTHING
Curb Type Curb & Gutter Type		utter Type	
NO C	NO CURB CONCRETE		RETE
Pavement Rec	ment Recommendation Condition Rating / PCR		ating / PCR
PREVENTIVE MAINTENANCE		NANCE GOOD / 90	
Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60) Fair (61- 84) Good (85 - 94) Excellent (95 - 100) Not Rated			



ROUTE 1002: LONE ROCK ROAD DUMP STATION PARKING

Manual Rating

FROM ROUTE 0004 (LONE ROCK ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type
3/23/2016	103074	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
12,262	0.211	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)

Good (85 - 94)

Excellent (95 - 100)

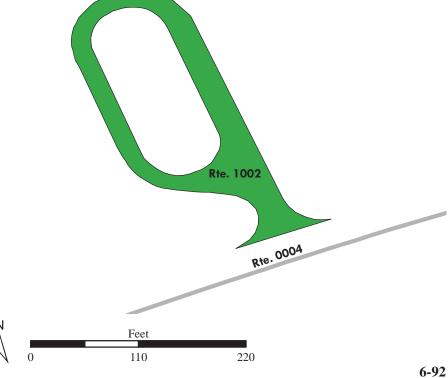
Not Rated

See Appendix for definitions and formulas









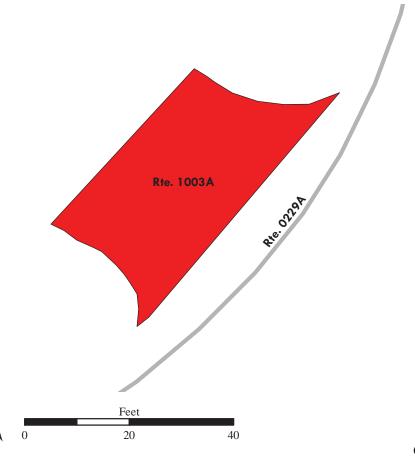
ROUTE 1003A: BULLFROG BASIN CAMPGROUND LOOP A OVERFLOW PARKING

Manual Rating

ADJACENT TO ROUTE 0229A (BULLFROG BASIN CAMPGROUND LOOP A)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	92025	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
864	0.015	NOT APPLICABLE	DO NOTHING	
Curb Type		Curb & Gutter Type		
NO C	NO CURB		CONCRETE	
Pavement Recommendation		Condition R	ating / PCR	
HEAVY 3R T	REATMENTS	ENTS POOR / 53		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)		(85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				





ROUTE 1003B: BULLFROG BASIN CAMPGROUND LOOP B OVERFLOW PARKING 1

Manual Rating

ADJACENT TO ROUTE 0229B (BULLFROG BASIN CAMPGROUND LOOP B)

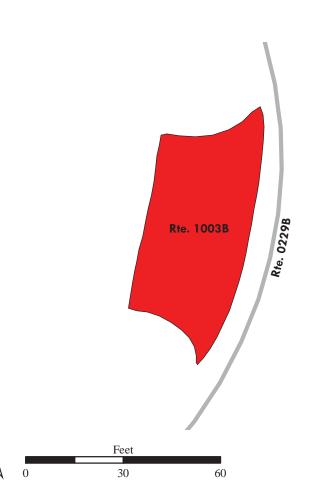
Inspection Date	FMSS Number	User Access	Surface Type
3/22/2016	92027	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,572	0.027	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation Condition Rating / PCR		lating / 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			Not Rated

See Appendix for definitions and formulas







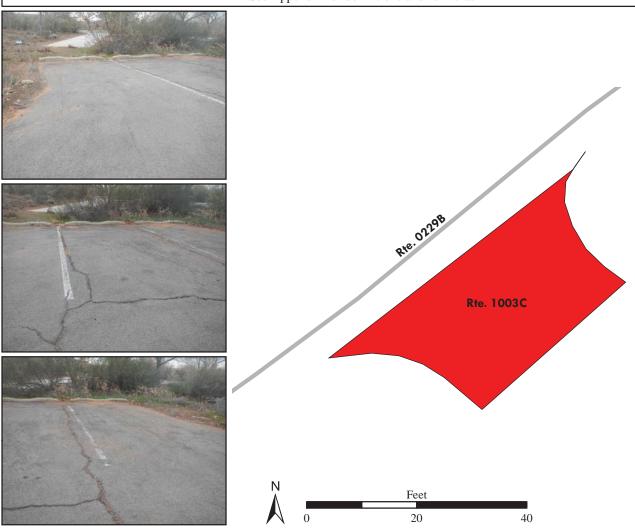


ROUTE 1003C: BULLFROG BASIN CAMPGROUND LOOP B OVERFLOW PARKING 2

Manual Rating

ADJACENT TO ROUTE 0229B (BULLFROG BASIN CAMPGROUND LOOP B)

92029 Lane Miles (11' Widths) 0.012	PUBLIC Curb Reveal (Inches) NOT APPLICABLE	ASPHALT Curb Recommendation NOT APPLICABLE	
0.012	NOT APPLICABLE	NOT APPLICABLE	
rpe	Curh & G	-44 T	
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation Condition Rating / PCR		ating / PCR	
TREATMENTS POOR / 53		2 / 53	
Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60) Fair (61- 84) Good (85 - 94) Excellent (95 - 100) Not Rated			
R N A	B mendation TMENTS ute Condition Legend – Pav ir (61-84) Good	B NO CURB AN mendation Condition R TMENTS POOR ute Condition Legend – Pavement Condition Rating (PCR)	



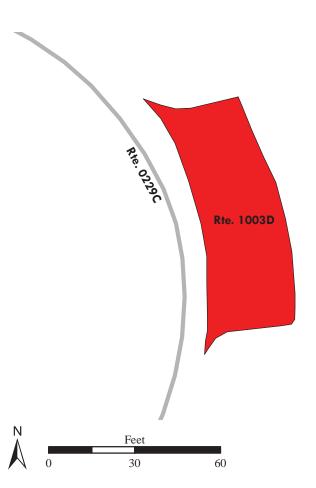
ROUTE 1003D: BULLFROG BASIN CAMPGROUND LOOP C OVERFLOW PARKING

Manual Rating

ADJACENT TO ROUTE 0229C (BULLFROG BASIN CAMPGROUND LOOP C)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	92030	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
1,891	0.033	NOT APPLICABLE	NOT APPLICABLE	
Curb Type		Curb & Gutter Type		
NO C	NO CURB		NO CURB AND GUTTER	
Pavement Rec	Pavement Recommendation Condition Rating / PCR		ating / PCR	
HEAVY 3R T	REATMENTS	POOR / 53		
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				





ROUTE 1004: BULLFROG BASIN RV PARK HANDICAP PARKING

Manual Rating

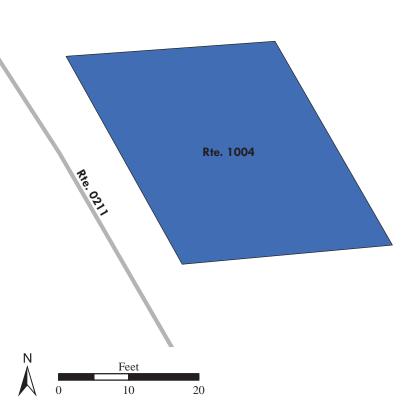
ADJACENT TO ROUTE 0211 (BULLFROG BASIN RV PARK)

Inspection Date	FMSS Number	User Access	Surface Type	
3/22/2016	92031	PUBLIC	CONCRETE	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
731	0.013	NOT APPLICABLE	NOT APPLICABLE	
Curb Type		Curb & G	Curb & Gutter Type	
NO C	NO CURB		NO CURB AND GUTTER	
Pavement Rec	Pavement Recommendation Condition Rating / PCR		ating / PCR	
DO NOTHING		EXCELLI	ENT / 97	
Route Condition Legend – Pavement Condition Rating (PCR)				
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				









ROUTE 1011: WAHWEAP CAMPGROUND VEHICLE TURN-AROUND

Manual Rating

FROM END OF ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type	
3/23/2016	113717	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
33,338	0.574	NOT APPLICABLE	NOT APPLICABLE	
Curb Type		Curb & Gutter Type		
NO CURB		CONCRETE		
Pavement Recommendation		Condition Rating / PCR		
PREVENTIVE N	PREVENTIVE MAINTENANCE GOOD / 90) / 90	
	Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84) Good ((85 - 94) Excellent (95 - 10	0) Not Rated	
See Appendix for definitions and formulas				



ROUTE 1021: HC ENTRANCE AFM PARKING

Manual Rating

ADJACENT TO ROUTE 0007 (HALLS CROSSING ACCESS ROAD)

Inspection Date	FMSS Number	User Access	Surface Type
3/21/2016	114567	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,421	0.024	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)

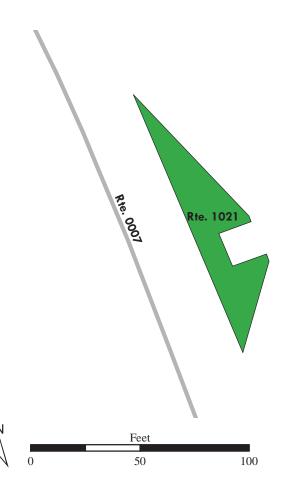
Not Rated

See Appendix for definitions and formulas









ROUTE 1025: HITE OVERLOOK PARKING

Manual Rating

ADJACENT TO ROUTE 0241 (HITE OVERLOOK ACCESS ROAD)

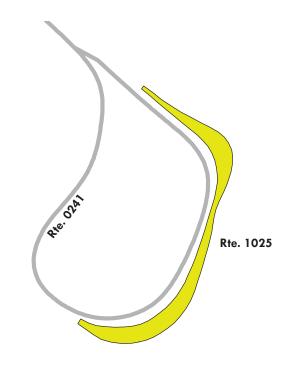
Inspection Date	FMSS Number	User Access	Surface Type
3/21/2016	112403	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
8,244	0.142	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO CURB		NO CURB AND GUTTER	
Pavement Recommendation Con-		Condition R	ating / 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











ROUTE 1026: HORSESHOE BEND PARTNER PARKING

Manual Rating

FROM U.S. HIGHWAY 89 (FREDONIA-VERMILLION CLIFFS SCENIC ROAD)

TO PARKING

Inspection Date	FMSS Number	User Access	Surface Type	
3/24/2016	246058	PUBLIC	ASPHALT	
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation	
65,948	1.135	NOT APPLICABLE	NOT APPLICABLE	
Curb Type		Curb & Gutter Type		
NO CURB AND GU		ND GUTTER		
Pavement Rec	Pavement Recommendation		Condition Rating / PCR	
HEAVY 3R TREATMENTS		POOR / 53		
Route Condition Legend – Pavement Condition Rating (PCR)				

Fair (61-84)

Excellent (95 - 100)

Not Rated

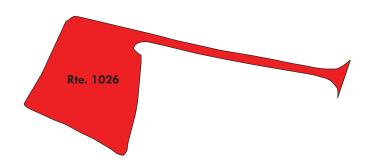
See Appendix for definitions and formulas

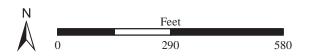


Note: This parking lot is not owned by the NPS. NPS is working on ownership agreement with city of Page. The entrance road is in good condition but the actual parking lot surface has completely deteriorated and is gravel.









ROUTE 1027: WAHWEAP ENTRANCE STATION EMPLOYEE PARKING

Manual Rating

FROM ROUTE 0001 (LAKESHORE DRIVE)

TO ROUTE 0001 (LAKESHORE DRIVE)

Inspection Date	FMSS Number	User Access	Surface Type
5/18/2016	N/A	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
1,444	0.025	NOT APPLICABLE	NOT APPLICABLE
Curb Type		Curb & Gutter Type	
NO C	NO CURB AND GUTTER		ND GUTTER
Pavement Recommendation		Condition Rating / PCR	
DO NOTHING		EXCELLENT / 97	

Route Condition Legend – Pavement Condition Rating (PCR)

Poor (0 - 60)

Fair (61- 84)

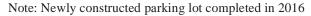
Good (85 - 94)

Excellent (95 - 100)

Not Rated

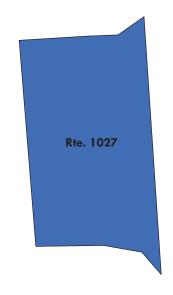
See Appendix for definitions and formulas













ROUTE 1028: WAHWEAP CARL HAYDEN VISITOR CENTER PARKING

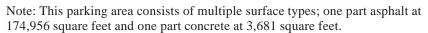
Manual Rating

FROM U.S. HIGHWAY 89

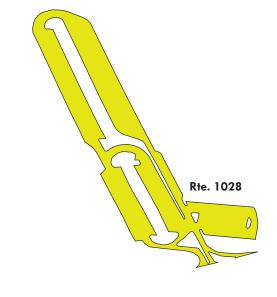
TO PARKING

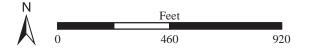
Inspection Date	FMSS Number	User Access	Surface Type
4/26/2017	44918	PUBLIC	ASPHALT
Area (Sq. Ft.)	Lane Miles (11' Widths)	Curb Reveal (Inches)	Curb Recommendation
178,637	3.076	NOT APPLICABLE	LIGHT REPAIR
Curb Type		Curb & Gutter Type	
NO CURB		CONCRETE	
Pavement Recommendation		Condition Rating / PCR	
LIGHT 3R TREATMENTS FAIR / 73		/ 73	
Route Condition Legend – Pavement Condition Rating (PCR)			
Poor (0 - 60)	Fair (61- 84) Good	(85 - 94) Excellent (95 - 10	0) Not Rated
See Appendix for definitions and formulas			











Section 7 Road Milepost Information



Glen Canyon National Recreation Area



Road Milepost Information

This report section contains road milepost information for all paved roads in the park that were collected with the Data Collection Vehicle (DCV). The milepost data is obtained from the DCV by using a distance measuring instrument (DMI) that is calibrated to record mileage to the nearest thousandth of a mile. Park roads that were manually rated did not have milepost data collected, and thus are not included in this report section.

For Cycle 6, the information presented in this section differs from previous RIP cycles in that it does not contain the roadside features inventories for the paved park roads. Some examples of the features previously collected are signs, culverts/drop inlets, guardrails, curbing, pullouts, etc. If the park was collected in a previous RIP cycle, then the latest features data can be obtained by referencing the following:

Where to find the latest Features Inventories for NPS Parks:

- For Small Parks (parks with less than 10 miles of paved roads):
 - o 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):
 - o 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
 - O Note: Features inventories were updated in Large Parks in *Cycle 5* only on a route by route basis if the route was new or modified in *Cycle 5*. If this is the case for a particular route, then features for the route can be obtained using the *PathViewVO* program and *Cycle 5* data (same as above for Small parks).

Milepost Events Verified in Cycle 6

In Cycle 6, the following events were collected and reported in Section 7 of this report:

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

GPS Mileage Matching

A consistent survey milepost and constant route length as recorded by the Data Collection Vehicle (DCV) is a challenge to maintain from one collection cycle to the next. The challenge is due to many factors such as driver characteristics, DMI calibration, tire pressure etc. After Cycle 4 (~2010), a decision was made to hold constant the length of roads so long as there was no physical change from reconstruction projects or realignments that would result in a change to the length of a road. Consequently, the "GPS Mileage Match" was implemented to specify which cycle the route length is being matched. Route mileages and GPS are matched to a previous collection whenever there is no physical change to a route alignment. The route mileage and GPS is not matched to previous cycles whenever it is determined that a road length and GPS needs to be updated. When this happens the GPS and length is updated to the cycle that displays the change, and that collection cycle is used as the matching cycle in subsequent collections of the road. Thus, the Cycle 6 GIS could be either the survey length collected in Cycle 4, Cycle 5, or Cycle 6 and therefore, may not match the survey milepost displayed in the latest Cycle 6 DCV video which is viewable in *Path View VO*.

The features inventories and road logs collected on NPS routes contain mileposts that are determined from the corresponding cycle that the GPS is matched to. Therefore, the mileposts contained in the Cycle 4 or 5 features inventories or the Cycle 6 road logs may not exactly match the survey milepost collected in the latest Cycle 6 video of the road.

Locating Mile Marker Signs

For routes that have mile marker signs along them, the milepost reported by RIP will most likely not line up exactly with the sign located in the field. This could be happening for many reasons, most likely due to either the error falling within the acceptable calibration range of the vehicle, or the level of accuracy that the mile marker signs were placed in the field.

Because mile marker signs are important features in many project plans and location descriptions, RIP is reporting locations of mile marker signs in three ways in Cycle 6:

- 1. Mileposts from Cycle 6 GIS: the official RIP milepost taken from the features inventories and the matching GPS/mileage cycle as described above. This is the milepost that should be used on project plans and when finding locations in the field
- 2. Mileposts from Cycle 6 Video: milepost shown to help locate the mile marker sign in the latest *PathView VO* video.
- 3. Latitude / Longitude: a constant way of locating a mile marker sign so long as the park has not moved the sign

The mileposts from Cycle 6 Video and GIS should be nearly the same, but on longer roads it has been observed that the Video milepost deviates more from the official GIS milepost that comes from the matching cycle.

ROUTE 0001: LAKESHORE DRIVE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (US 89)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (US 89)
0.00	0.00	PARK BOUNDARY	N/A	SOUTH (GLEN CANYON DAM) PARK BOUNDARY
0.19	0.19	INTERSECTION	R	ROUTE 0441 (LAKESHORE DRIVE ENTRANCE BYPASS ROAD)
0.29	0.29	INTERSECTION	R	ROUTE 0441 (LAKESHORE DRIVE ENTRANCE BYPASS ROAD)
0.32	0.32	INTERSECTION	L	ROUTE 0957A (WAHWEAP ENTRANCE STATION PARKING A)
0.33	0.33	INTERSECTION	R	ROUTE 0957B (WAHWEAP ENTRANCE STATION PARKING B)
0.35	0.35	INTERSECTION	R	ROUTE 0957B (WAHWEAP ENTRANCE STATION PARKING B)
0.35	0.35	INTERSECTION	L	ROUTE 0957A (WAHWEAP ENTRANCE STATION PARKING A)
1.76	1.76	INTERSECTION	R	ROUTE 0958 (NAVAJO MOUNTAIN VIEWPOINT PARKING)
1.82	1.82	INTERSECTION	R	ROUTE 0958 (NAVAJO MOUNTAIN VIEWPOINT PARKING)
2.34	2.34	INTERSECTION	R	ROUTE 0959 (WAHWEAP ESCALANTE DOMINGUEZ PARKING)
2.47	2.47	INTERSECTION	R	ROUTE 0959 (WAHWEAP ESCALANTE DOMINGUEZ PARKING)
3.45	3.45	INTERSECTION	L	UNPAVED ROUTE
3.47	3.47	INTERSECTION	R	ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)
4.04	4.04	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE) SPUR
4.07	4.07	INTERSECTION	R	ROUTE 0010 (WAHWEAP MARINA DRIVE)
4.07	4.07	INTERSECTION	L	ROUTE 0003 (WAHWEAP BOULEVARD)
4.10	4.10	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE) SPUR
4.24	4.24	INTERSECTION	R	ROUTE 0927 (WAHWEAP FISH CLEANING STATION PARKING)
4.25	4.25	INTERSECTION	R	ROUTE 0927 (WAHWEAP FISH CLEANING STATION PARKING)
4.36	4.36	INTERSECTION	L	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
4.47	4.47	INTERSECTION	R	ROUTE 0926 (WAHWEAP SWIM BEACH ACCESS PARKING)
4.73	4.73	STATE BOUNDARY	N/A	ENTERING UTAH
4.76	4.76	INTERSECTION	L	ROUTE 0002 (STATELINE ACCESS ROAD)

ROUTE 0001: LAKESHORE DRIVE

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
4.76	4.76	INTERSECTION	R	ROUTE 0960 (STATELINE BOAT LAUNCH PARKING)
4.80	4.80	INTERSECTION	L	UNPAVED PARKING
4.93	4.93	INTERSECTION	L	ROUTE 0424 (WAHWEAP BOAT REPAIR ROAD)
4.93	4.93	INTERSECTION	R	ROUTE 0115AZ (WAHWEAP HOUSEBOAT LOADING AREA A)
4.93	4.93	INTERSECTION	R	ROUTE 0115BZ (WAHWEAP HOUSEBOAT LOADING AREA B)
5.05	5.05	INTERSECTION	L	ROUTE 0964 (WAHWEAP BOAT RENTAL PARKING #2)
5.09	5.09	INTERSECTION	L	ROUTE 0964 (WAHWEAP BOAT RENTAL PARKING #2)
5.09	5.09	INTERSECTION	R	ROUTE 0963 (WAHWEAP BOAT RENTAL SHORT TERM PARKING)
5.14	5.14	INTERSECTION	L	ROUTE 0962 (STATELINE DRY STORAGE PARKING)
5.17	5.17	INTERSECTION	R	UNPAVED PARKING
5.23	5.23	INTERSECTION	R	ROUTE 0940 (WAHWEAP COVE OVERLOOK PARKING)
5.26	5.26	INTERSECTION	R	ROUTE 0204 (COVES ROAD)
5.26	5.26	INTERSECTION	L	ROUTE 0962 (STATELINE DRY STORAGE PARKING)
5.44	5.44	INTERSECTION	R	ROUTE 0403 (WAHWEAP UTAH STATE PARKS ROAD)
5.80	5.80	INTERSECTION	R	ROUTE 0002 (STATELINE ACCESS ROAD)
5.80	5.80	INTERSECTION	L	ROUTE 0002 (STATELINE ACCESS ROAD)

ROUTE 0002: STATELINE ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0960 (STATELINE BOAT LAUNCH PARKING)
0.00	0.00	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.00	0.00	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.04	0.04	STATE BOUNDARY	N/A	ENTERING ARIZONA
0.10	0.10	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.61	0.61	INTERSECTION	R	ROUTE 0003 (WAHWEAP BOULEVARD)
0.61	0.61	INTERSECTION	L	ROUTE 0003 (WAHWEAP BOULEVARD)
1.03	1.03	INTERSECTION	R	UNPAVED ROUTE
1.17	1.17	INTERSECTION	L	ROUTE 0969A (WAHWEAP TRAILER VILLAGE DORM/CAFETERIA PARKING)
1.23	1.23	INTERSECTION	L	ROUTE 0203H (WAHWEAP TRAILER VILLAGE ACCESS H)
1.28	1.28	INTERSECTION	N/A	ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)

ROUTE 0003: WAHWEAP BOULEVARD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0010 (WAHWEAP MARINA DRIVE)
0.00	0.00	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.00	0.00	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.63	0.63	INTERSECTION	L	ROUTE 0002 (STATELINE ACCESS ROAD)
0.63	0.63	INTERSECTION	R	ROUTE 0002 (STATELINE ACCESS ROAD)
1.37	1.37	INTERSECTION	R	ROUTE 0943 (WAHWEAP NORTH ENTRANCE PARKING)
1.40	1.40	INTERSECTION	R	ROUTE 0943 (WAHWEAP NORTH ENTRANCE PARKING)
1.46	1.46	INTERSECTION	R	UNPAVED PARKING (ENTRANCE STATION)
1.56	1.56	INTERSECTION	R	UNPAVED ROUTE (AUTHORIZED VEHICLES ONLY)
2.42	2.42	INTERSECTION	L	PAVED ROUTE (HIGHWAY 89)
2.42	2.42	INTERSECTION	R	PAVED ROUTE (HIGHWAY 89)

ROUTE 0004: LONE ROCK ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (LONE ROCK ROAD)
0.03	0.03	INTERSECTION	L	PAVED ROUTE
0.06	0.06	INTERSECTION	L	PAVED ROUTE
0.23	0.23	INTERSECTION	L	ROUTE 1002 (LONE ROCK ROAD DUMP STATION PARKING)
0.27	0.27	INTERSECTION	L	UNPAVED PARKING
0.27	0.27	INTERSECTION	R	UNPAVED ROUTE (NPS)
0.27	0.27	INTERSECTION	R	UNPAVED ROUTE (NPS)
0.59	0.59	INTERSECTION	L	UNPAVED ROUTE
0.61	0.61	INTERSECTION	L	ROUTE 1001 (LONE ROCK PARKING AREA)
0.63	0.63	INTERSECTION	L	ROUTE 1001 (LONE ROCK PARKING AREA)
0.65	0.65	INTERSECTION	L	ROUTE 1001 (LONE ROCK PARKING AREA)
0.67	0.67	INTERSECTION	N/A	UNPAVED ROUTE (NPS)

ROUTE 0005: LEES FERRY ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	PAVED ROUTE (U.S. HIGHWAY 89)
0.00	0.00	INTERSECTION	L	PAVED ROUTE (U.S. HIGHWAY 89)
0.57	0.57	INTERSECTION	R	ROUTE 0955 (LEES FERRY ENTRANCE STATION PARKING AREA)
0.60	0.60	INTERSECTION	R	ROUTE 0955 (LEES FERRY ENTRANCE STATION PARKING AREA)
3.64	3.64	INTERSECTION	L	UNPAVED ROUTE
4.44	4.44	INTERSECTION	L	ROUTE 0228Z (LEES FERRY CAMPGROUND ROAD)
4.48	4.48	INTERSECTION	R	ROUTE 0209 (LEES FERRY PARIA BEACH ACCESS ROAD)
4.69	4.69	INTERSECTION	L	UNPAVED ROUTE
4.79	4.79	INTERSECTION	L	ROUTE 0910 (LEES FERRY RANGER STATION PARKING)
4.82	4.82	INTERSECTION	L	ROUTE 0910 (LEES FERRY RANGER STATION PARKING)
4.82	4.82	INTERSECTION	R	ROUTE 0400 (LEES FERRY RESIDENCE ACCESS ROAD)
5.19	5.19	INTERSECTION	R	ROUTE 0013 (RIVER ROAD)
5.19	5.19	INTERSECTION	L	UNPAVED ROUTE (RIVER ROAD)
5.20	5.22	BRIDGE	N/A	1440-001 (LEES FERRY BRIDGE)
5.31	5.31	INTERSECTION	R	UNPAVED PARKING
5.52	5.52	INTERSECTION	L	ROUTE 0911 (LEES FERRY ROAD PUBLIC BOAT PARKING / FISH CLEANING AREA)
5.63	5.63	INTERSECTION	L	ROUTE 0911 (LEES FERRY ROAD PUBLIC BOAT PARKING / FISH CLEANING AREA)
5.79	5.79	INTERSECTION	N/A	ROUTE 0913 (LEES FERRY BOAT LAUNCH RAMP PARKING)

ROUTE 0006: BULLFROG BASIN ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (HIGHWAY 276)
0.00	0.00	PARK BOUNDARY	N/A	NORTH (BURR TRAIL) PARK BOUNDARY
0.26	0.26	INTERSECTION	R	UNPAVED ROUTE
0.92	0.92	INTERSECTION	R	UNPAVED ROUTE
2.40	2.40	INTERSECTION	R	ROUTE 0218 (BULLFROG BASIN AIRSTRIP ACCESS ROAD)
3.05	3.05	INTERSECTION	L	ROUTE 0412 (BULLFROG BASIN MICROSTATION ROAD)
3.23	3.23	INTERSECTION	L	UNPAVED ROUTE
3.73	3.73	INTERSECTION	L	ROUTE 0205 (BULLFROG BASIN FERRY BOAT RAMP ROAD)
3.78	3.78	INTERSECTION	R	ROUTE 0413 (BULLFROG BASIN WATER TOWER ROAD)
4.16	4.16	INTERSECTION	R	ROUTE 0981 (BULLFROG BASIN VISITOR CENTER AND CLINIC PARKING)
4.18	4.18	INTERSECTION	L	ROUTE 0414 (BULLFROG BASIN RESIDENCE ROAD #1)
4.25	4.25	INTERSECTION	R	ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)
4.57	4.57	INTERSECTION	L	ROUTE 0213 (BULLFROG BASIN CAMPGROUND ACCESS ROAD)
4.80	4.80	INTERSECTION	R	ROUTE 0974B (BULLFROG BASIN GAS STATION PARKING B)
4.83	4.83	INTERSECTION	R	ROUTE 0974B (BULLFROG BASIN GAS STATION PARKING B)
4.86	4.86	INTERSECTION	R	ROUTE 0974B (BULLFROG BASIN GAS STATION PARKING B)
4.87	4.87	INTERSECTION	R	ROUTE 0014 (BULLFROG BASIN MARINA ROAD)
4.93	4.93	INTERSECTION	L	ROUTE 0985 (BULLFROG BASIN PARKING LOT D)
4.99	4.99	INTERSECTION	L	ROUTE 0987 (BULLFROG BOAT READY AREA PARKING)
5.07	5.07	INTERSECTION	L	ROUTE 0987 (BULLFROG BOAT READY AREA PARKING)
5.11	5.11	INTERSECTION	L	ROUTE 0988 (BULLFROG BASIN PARKING LOTS B AND C)
5.24	5.24	INTERSECTION	L	ROUTE 0988 (BULLFROG BASIN PARKING LOTS B AND C)
5.24	5.24	INTERSECTION	R	ROUTE 0989 (BULLFROG BASIN PARKING LOT A)
5.27	5.27	INTERSECTION	N/A	BULLFROG BOAT LAUNCH RAMP

ROUTE 0007: HALLS CROSSING ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (UT 276)
0.00	0.00	PARK BOUNDARY	N/A	EAST (CAL BLACK MEMORIAL AIRPORT) PARK BOUNDARY
0.01	0.01	INTERSECTION	L	UNPAVED ROUTE
9.15	9.15	INTERSECTION	L	ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)
9.15	9.15	INTERSECTION	R	UNPAVED ROUTE (SERVICE ROAD)
9.16	9.16	INTERSECTION	R	UNPAVED ROUTE (SERVICE ROAD)
9.34	9.34	INTERSECTION	R	ROUTE 1021 (HC ENTRANCE AFM PARKING)
9.44	9.44	INTERSECTION	R	ROUTE 0935 (HALLS CROSSING TRAILER VILLAGE AND GAS STATION)
9.51	9.51	INTERSECTION	R	ROUTE 0935 (HALLS CROSSING TRAILER VILLAGE AND GAS STATION)
9.54	9.54	INTERSECTION	R	ROUTE 0425 (HALLS CROSSING PROPANE TANK ROAD)
9.54	9.54	INTERSECTION	L	ROUTE 0206 (HALLS CROSSING CAMPGROUND ACCESS ROAD)
9.94	9.94	INTERSECTION	L	ROUTE 0208A (HALLS CROSSING LAUNCH ACCESS ROAD A)
10.02	10.02	INTERSECTION	L	ROUTE 0208B (HALLS CROSSING LAUNCH ACCESS ROAD B)
10.05	10.05	INTERSECTION	L	ROUTE 0232 (HALLS CROSSING MARINA ACCESS ROAD)
10.49	10.49	INTERSECTION	L	ROUTE 0217 (HALLS CROSSING DRY BOAT STORAGE ROAD)
10.71	10.71	INTERSECTION	L	UNPAVED ROUTE
11.03	11.03	INTERSECTION	L	UNPAVED ROUTE
11.78	11.78	INTERSECTION	L	ROUTE 0979 (HC FERRY LAUNCH RAMP PARKING)
11.81	11.81	INTERSECTION	N/A	PAVED ROUTE (HALLS CROSSING FERRY LAUNCH)

ROUTE 0008: HITE MARINA ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (STATE ROUTE 95)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (STATE ROUTE 95)
0.82	0.82	INTERSECTION	R	UNPAVED ROUTE
1.51	1.51	INTERSECTION	L	ROUTE 0421 (HITE RESIDENCE ROAD)
1.61	1.61	INTERSECTION	L	ROUTE 0953 (HITE STORE AND BOAT STORAGE PARKING)
1.61	1.61	INTERSECTION	R	ROUTE 0997 (HITE ENTRANCE STATION PARKING)
1.67	1.67	INTERSECTION	R	ROUTE 0997 (HITE ENTRANCE STATION PARKING)
1.71	1.71	INTERSECTION	R	ROUTE 0954 (HITE FIRE STATION/VISITOR CENTER PARKING)
1.71	1.71	INTERSECTION	L	ROUTE 0953 (HITE STORE AND BOAT STORAGE PARKING)
1.97	1.97	INTERSECTION	L	ROUTE 0952 (HITE MAINTENANCE PARKING)
2.02	2.02	INTERSECTION	L	ROUTE 0952 (HITE MAINTENANCE PARKING)
2.22	2.22	INTERSECTION	R	ROUTE 0951 (HITE RV CAMPGROUND)
2.39	2.39	INTERSECTION	L	ROUTE 0201 (HITE LAKE ACCESS ROAD)
2.39	2.39	INTERSECTION	R	ROUTE 0995 (HITE FISH CLEANING STATION)
2.40	2.40	INTERSECTION	N/A	PAVED ROUTE (HITE BOAT LAUNCH RAMP)

ROUTE 0010: WAHWEAP MARINA DRIVE

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.00	0.00	INTERSECTION	N/A	ROUTE 0003 (WAHWEAP BOULEVARD)
0.00	0.00	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.03	0.03	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE) SPUR
0.03	0.03	INTERSECTION	L	ROUTE 0010 (WAHWEAP MARINA DRIVE) SPUR
0.10	0.10	INTERSECTION	R	ROUTE 0906 (WAHWEAP DISTRICT RANGER OFFICE (DRO) PARKING)
0.14	0.14	INTERSECTION	L	ROUTE 0905 (WAHWEAP LODGE BOAT PARKING)
0.14	0.14	INTERSECTION	R	ROUTE 0942A (WAHWEAP LAUNCH VEHICLE ACCESS AND TRAILER PARKING A)
0.23	0.23	INTERSECTION	L	ROUTE 0939 (WAHWEAP LODGE PARKING)
0.27	0.27	INTERSECTION	L	ROUTE 0970 (WAHWEAP GAS STATION PARKING)
0.29	0.29	INTERSECTION	L	ROUTE 0970 (WAHWEAP GAS STATION PARKING)
0.31	0.31	INTERSECTION	L	ROUTE 0939 (WAHWEAP LODGE PARKING)
0.31	0.31	INTERSECTION	R	ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)
0.41	0.41	INTERSECTION	N/A	PAVED ROUTE (WAHWEAP BOAT LAUNCH RAMP)

ROUTE 0011: WAHWEAP VIEW ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	PAVED ROUTE (U.S. HIGHWAY 89)
0.00	0.00	INTERSECTION	L	PAVED ROUTE (U.S. HIGHWAY 89)
0.66	0.66	INTERSECTION	N/A	ROUTE 1015 (WAHWEAP VIEW PARKING)

ROUTE 0013: RIVER ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM	TO			
MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0209 (LEES FERRY PARIA BEACH ACCESS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0209 (LEES FERRY PARIA BEACH ACCESS ROAD)
0.09	0.09	INTERSECTION	R	ROUTE 0914 (LF RIVER ROAD PARKING)
0.55	0.55	INTERSECTION	R	ROUTE 0005 (LEES FERRY ACCESS ROAD)
0.55	0.55	INTERSECTION	L	ROUTE 0005 (LEES FERRY ACCESS ROAD)

ROUTE 0014: BULLFROG BASIN MARINA ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.03	0.03	INTERSECTION	L	ROUTE 0974A (BULLFROG BASIN GAS STATION PARKING A)
0.05	0.05	INTERSECTION	L	ROUTE 0974A (BULLFROG BASIN GAS STATION PARKING A)
0.05	0.05	INTERSECTION	R	ROUTE 0974B (BULLFROG BASIN GAS STATION PARKING B)
0.18	0.18	INTERSECTION	L	ROUTE 0416 (BULLFROG BASIN LODGE ROAD)
0.18	0.18	INTERSECTION	R	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.26	0.26	INTERSECTION	L	UNPAVED ROUTE
0.55	0.55	INTERSECTION	L	ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)
0.55	0.55	INTERSECTION	R	ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)

ROUTE 0020: ANTELOPE POINT MAIN ENTRANCE LOADING AREA

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	PAVED ROUTE (BIA ROUTE N22B)
0.04	0.04	INTERSECTION	L	ROUTE 0972 (ANTELOPE POINT MAIN ENTRANCE/14-DAY PARKING)
0.21	0.21	INTERSECTION	L	ROUTE 0972 (ANTELOPE POINT MAIN ENTRANCE/14-DAY PARKING)
0.23	0.23	INTERSECTION	R	ROUTE 0009 (AP DAY USE ROAD)
0.24	0.24	INTERSECTION	N/A	PAVED ROUTE (NPS BOAT RAMP)

ROUTE 0115AZ: WAHWEAP HOUSEBOAT LOADING AREA A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.00	0.00	INTERSECTION	N/A	ROUTE 0424 (WAHWEAP BOAT REPAIR ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.08	0.08	INTERSECTION	R	ROUTE 0115BZ (WAHWEAP HOUSEBOAT LOADING AREA B)
0.08	0.08	INTERSECTION	L	ROUTE 0115BZ (WAHWEAP HOUSEBOAT LOADING AREA B)

ROUTE 0115BZ: WAHWEAP HOUSEBOAT LOADING AREA B

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0115BZ (WAHWEAP HOUSEBOAT LOADING AREA B) UNPAVED SECTION
0.03	0.03	INTERSECTION	L	ROUTE 0115AZ (WAHWEAP HOUSEBOAT LOADING AREA A)
0.03	0.03	ONE-WAY START	N/A	N/A
0.05	0.05	INTERSECTION	R	ROUTE 0963 (WAHWEAP BOAT RENTAL SHORT TERM PARKING)
0.08	0.08	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.08	0.08	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.08	0.08	ONE-WAY END	N/A	N/A

ROUTE 0200: WAHWEAP CAMPGROUND ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.00	0.00	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.05	0.05	INTERSECTION	R	ROUTE 0999 (WAHWEAP CAMPGROUND STORE PARKING)
0.05	0.05	INTERSECTION	L	ROUTE 0928AZ (WAHWEAP AMPHITHEATER PARKING)
0.14	0.14	INTERSECTION	R	ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA)
0.16	0.16	INTERSECTION	R	ROUTE 0200A (WAHWEAP CAMPGROUND LOOP A)
0.21	0.21	INTERSECTION	L	ROUTE 0200F (WAHWEAP CAMPGROUND LOOP F)
0.21	0.21	INTERSECTION	R	ROUTE 0200B (WAHWEAP CAMPGROUND LOOP B)
0.26	0.26	INTERSECTION	R	ROUTE 0200C (WAHWEAP CAMPGROUND LOOP C)
0.28	0.28	INTERSECTION	L	ROUTE 0200E (WAHWEAP CAMPGROUND LOOP 4)
0.31	0.31	INTERSECTION	R	ROUTE 1000 (WAHWEAP CAMPGROUND GROUP SITE)
0.47	0.47	INTERSECTION	L	ROUTE 0200G (WAHWEAP CAMPGROUND LOOP 3)
0.56	0.56	INTERSECTION	L	ROUTE 0200H (WAHWEAP CAMPGROUND LOOP 2)
0.59	0.59	INTERSECTION	L	UNPAVED PARKING
0.63	0.63	INTERSECTION	L	ROUTE 0200I (WAHWEAP CAMPGROUND LOOP 1)
0.64	0.64	INTERSECTION	N/A	ROUTE 1011 (WAHWEAP CAMPGROUND VEHICLE TURN-AROUND)

ROUTE 0200A: WAHWEAP CAMPGROUND LOOP A

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.03	0.03	ONE-WAY START	N/A	N/A
0.03	0.03	INTERSECTION	L	ROUTE 0200A (WAHWEAP CAMPGROUND LOOP A)
0.29	0.29	INTERSECTION	L	ROUTE 0200A (WAHWEAP CAMPGROUND LOOP A)
0.29	0.29	INTERSECTION	R	ROUTE 0200A (WAHWEAP CAMPGROUND LOOP A)
0.29	0.29	ONE-WAY END	N/A	N/A

ROUTE 0200B: WAHWEAP CAMPGROUND LOOP B

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.01	0.01	INTERSECTION	L	ROUTE 0200B (WAHWEAP CAMPGROUND LOOP B)
0.01	0.01	ONE-WAY START	N/A	N/A
0.27	0.27	ONE-WAY END	N/A	N/A
0.27	0.27	INTERSECTION	L	ROUTE 0200B (WAHWEAP CAMPGROUND LOOP B)
0.27	0.27	INTERSECTION	R	ROUTE 0200B (WAHWEAP CAMPGROUND LOOP B)

ROUTE 0200C: WAHWEAP CAMPGROUND LOOP C

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.01	0.01	INTERSECTION	L	ROUTE 0200C (WAHWEAP CAMPGROUND LOOP C)
0.01	0.01	ONE-WAY START	N/A	N/A
0.30	0.30	ONE-WAY END	N/A	N/A
0.30	0.30	INTERSECTION	R	ROUTE 0200C (WAHWEAP CAMPGROUND LOOP C)
0.30	0.30	INTERSECTION	L	ROUTE 0200C (WAHWEAP CAMPGROUND LOOP C)

ROUTE 0200DA: WAHWEAP CAMPGROUND LOOP DA

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.03	0.03	INTERSECTION	R	ROUTE 0998 (WAHWEAP CAMPGROUND STORE DELIVERY TRUCK PARKING)
0.21	0.21	INTERSECTION	L	ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA)
0.23	0.23	INTERSECTION	L	ROUTE 0200DB (WAHWEAP CAMPGROUND LOOP DB)
0.41	0.41	INTERSECTION	L	ROUTE 0200DB (WAHWEAP CAMPGROUND LOOP DB)
0.57	0.57	INTERSECTION	L	ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA)
0.57	0.57	INTERSECTION	R	ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA)

ROUTE 0200DB: WAHWEAP CAMPGROUND LOOP DB

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA)
0.00	0.00	INTERSECTION	R	ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA)
0.14	0.14	INTERSECTION	R	ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA)
0.14	0.14	INTERSECTION	L	ROUTE 0200DA (WAHWEAP CAMPGROUND LOOP DA)

ROUTE 0200E: WAHWEAP CAMPGROUND LOOP 4

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.02	0.02	ONE-WAY START	N/A	N/A
0.02	0.02	INTERSECTION	L	ROUTE 0200E (WAHWEAP CAMPGROUND LOOP 4)
0.27	0.27	ONE-WAY END	N/A	N/A
0.27	0.27	INTERSECTION	R	ROUTE 0200E (WAHWEAP CAMPGROUND LOOP 4)
0.27	0.27	INTERSECTION	L	ROUTE 0200E (WAHWEAP CAMPGROUND LOOP 4)

ROUTE 0200F: WAHWEAP CAMPGROUND LOOP F

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.01	0.01	INTERSECTION	L	ROUTE 0200F (WAHWEAP CAMPGROUND LOOP F)
0.01	0.01	ONE-WAY START	N/A	N/A
0.20	0.20	ONE-WAY END	N/A	N/A
0.20	0.20	INTERSECTION	R	ROUTE 0200F (WAHWEAP CAMPGROUND LOOP F)
0.20	0.20	INTERSECTION	L	ROUTE 0200F (WAHWEAP CAMPGROUND LOOP F)

ROUTE 0200G: WAHWEAP CAMPGROUND LOOP 3

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.02	0.02	ONE-WAY START	N/A	N/A
0.02	0.02	INTERSECTION	L	ROUTE 0200G (WAHWEAP CAMPGROUND LOOP 3)
0.26	0.26	INTERSECTION	L	ROUTE 0200G (WAHWEAP CAMPGROUND LOOP 3)
0.26	0.26	INTERSECTION	R	ROUTE 0200G (WAHWEAP CAMPGROUND LOOP 3)
0.26	0.26	ONE-WAY END	N/A	N/A

ROUTE 0200H: WAHWEAP CAMPGROUND LOOP 2

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.02	0.02	ONE-WAY START	N/A	N/A
0.02	0.02	INTERSECTION	L	ROUTE 0200H (WAHWEAP CAMPGROUND LOOP 2)
0.26	0.26	INTERSECTION	R	ROUTE 0200H (WAHWEAP CAMPGROUND LOOP 2)
0.26	0.26	INTERSECTION	L	ROUTE 0200H (WAHWEAP CAMPGROUND LOOP 2)
0.26	0.26	ONE-WAY END	N/A	N/A

ROUTE 0200I: WAHWEAP CAMPGROUND LOOP 1

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0200 (WAHWEAP CAMPGROUND ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0200I (WAHWEAP CAMPGROUND LOOP 1)
0.02	0.02	ONE-WAY START	N/A	N/A
0.27	0.27	ONE-WAY END	N/A	N/A
0.27	0.27	INTERSECTION	L	ROUTE 0200I (WAHWEAP CAMPGROUND LOOP 1)
0.27	0.27	INTERSECTION	R	ROUTE 0200I (WAHWEAP CAMPGROUND LOOP 1)

ROUTE 0201: HITE LAKE ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0008 (HITE MARINA ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0008 (HITE MARINA ACCESS ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0995 (HITE FISH CLEANING STATION)
0.36	0.36	INTERSECTION	R	ROUTE 0937 (HITE LAKE AREA PARKING)
0.39	0.39	INTERSECTION	N/A	ROUTE 0201 (HITE LAKE ACCESS ROAD)

ROUTE 0203A: WAHWEAP TRAILER VILLAGE ACCESS A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0002 (STATELINE ACCESS ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0203I (WAHWEAP TRAILER VILLAGE ACCESS I)
0.03	0.03	INTERSECTION	R	ROUTE 0969C (WAHWEAP TRAILER VILLAGE AREA STORE)
0.05	0.05	INTERSECTION	L	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)
0.08	0.08	INTERSECTION	L	ROUTE 0203C (WAHWEAP TRAILER VILLAGE ACCESS C)
0.11	0.11	INTERSECTION	L	ROUTE 0203D (WAHWEAP TRAILER VILLAGE ACCESS D)
0.32	0.32	INTERSECTION	R	PAVED ROUTE (SERVICE ROAD - RECENT CONSTRUCTION)
0.33	0.33	INTERSECTION	L	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)
0.33	0.33	INTERSECTION	R	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)

ROUTE 0203B: WAHWEAP TRAILER VILLAGE ACCESS B

0.000.00INTERSECTIONLROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS0.000.00INTERSECTIONRROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS0.030.03INTERSECTIONLROUTE 0203E (WAHWEAP TRAILER VILLAGE ACCESS0.060.06INTERSECTIONLROUTE 0203E (WAHWEAP TRAILER VILLAGE ACCESS	
0.03 0.03 INTERSECTION L ROUTE 0203E (WAHWEAP TRAILER VILLAGE ACCESS	VILLAGE ACCESS A)
`	VILLAGE ACCESS A)
0.06 0.06 INTERSECTION L ROUTE 0203E (WAHWEAP TRAILER VILLAGE ACCESS	/ILLAGE ACCESS E)
	/ILLAGE ACCESS E)
0.08 0.08 INTERSECTION L ROUTE 0203F (WAHWEAP TRAILER VILLAGE ACCESS	/ILLAGE ACCESS F)
0.08 0.08 INTERSECTION R ROUTE 0203F (WAHWEAP TRAILER VILLAGE ACCESS	/ILLAGE ACCESS F)
0.10 0.10 INTERSECTION R ROUTE 0203D (WAHWEAP TRAILER VILLAGE ACCESS	VILLAGE ACCESS D)
0.11 0.11 INTERSECTION R ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS	VILLAGE ACCESS A)
0.20 0.20 INTERSECTION L ROUTE 0203H (WAHWEAP TRAILER VILLAGE ACCESS	VILLAGE ACCESS H)
0.37 0.37 INTERSECTION R UNPAVED ROUTE	
0.42 0.42 INTERSECTION R ROUTE 0969A (WAHWEAP TRAILER VILLAGE DORM/CAFETERIA PARKING)	VILLAGE
0.54 0.54 INTERSECTION R ROUTE 0203H (WAHWEAP TRAILER VILLAGE ACCESS	VILLAGE ACCESS H)
0.54 0.54 INTERSECTION L ROUTE 0203H (WAHWEAP TRAILER VILLAGE ACCESS	VILLAGE ACCESS H)

ROUTE 0203C: WAHWEAP TRAILER VILLAGE ACCESS C

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)
0.00	0.00	INTERSECTION	L	ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)
0.06	0.06	INTERSECTION	R	ROUTE 0203F (WAHWEAP TRAILER VILLAGE ACCESS F)
0.06	0.06	INTERSECTION	L	ROUTE 0203F (WAHWEAP TRAILER VILLAGE ACCESS F)

ROUTE 0203D: WAHWEAP TRAILER VILLAGE ACCESS D

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)
0.00	0.00	INTERSECTION	L	ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)
0.04	0.04	INTERSECTION	L	ROUTE 0203F (WAHWEAP TRAILER VILLAGE ACCESS F)
0.14	0.14	INTERSECTION	R	ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)
0.14	0.14	INTERSECTION	L	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)

ROUTE 0203E: WAHWEAP TRAILER VILLAGE ACCESS E

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)
0.00	0.00	INTERSECTION	L	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)
0.08	0.08	INTERSECTION	R	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)
0.08	0.08	INTERSECTION	L	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)

ROUTE 0203F: WAHWEAP TRAILER VILLAGE ACCESS F

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0203D (WAHWEAP TRAILER VILLAGE ACCESS D)
0.00	0.00	INTERSECTION	R	ROUTE 0203D (WAHWEAP TRAILER VILLAGE ACCESS D)
0.03	0.03	INTERSECTION	L	ROUTE 0203C (WAHWEAP TRAILER VILLAGE ACCESS C)
0.06	0.06	INTERSECTION	R	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)
0.06	0.06	INTERSECTION	L	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)
0.12	0.12	INTERSECTION	R	ROUTE 0203G (WAHWEAP TRAILER VILLAGE ACCESS G)
0.18	0.18	INTERSECTION	R	ROUTE 0203I (WAHWEAP TRAILER VILLAGE ACCESS I)
0.18	0.18	INTERSECTION	L	ROUTE 0203I (WAHWEAP TRAILER VILLAGE ACCESS I)

ROUTE 0203G: WAHWEAP TRAILER VILLAGE ACCESS G

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0203F (WAHWEAP TRAILER VILLAGE ACCESS F)
0.00	0.00	INTERSECTION	N/A	ROUTE 0203F (WAHWEAP TRAILER VILLAGE ACCESS F)
0.09	0.09	INTERSECTION	L	ROUTE 0203I (WAHWEAP TRAILER VILLAGE ACCESS I)
0.09	0.09	INTERSECTION	R	ROUTE 0203I (WAHWEAP TRAILER VILLAGE ACCESS I)

ROUTE 0203H: WAHWEAP TRAILER VILLAGE ACCESS H

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0002 (STATELINE ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0002 (STATELINE ACCESS ROAD)
0.01	0.01	INTERSECTION	L	ROUTE 0969B (WAHWEAP TRAILER VILLAGE LAUNDRY PARKING)
0.03	0.03	INTERSECTION	R	ROUTE 0203I (WAHWEAP TRAILER VILLAGE ACCESS I)
0.06	0.06	INTERSECTION	L	UNPAVED PARKING
0.10	0.10	INTERSECTION	L	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)
0.13	0.13	INTERSECTION	L	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)
0.13	0.13	INTERSECTION	R	ROUTE 0203B (WAHWEAP TRAILER VILLAGE ACCESS B)

ROUTE 02031: WAHWEAP TRAILER VILLAGE ACCESS I

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0203H (WAHWEAP TRAILER VILLAGE ACCESS H)
0.00	0.00	INTERSECTION	L	ROUTE 0203H (WAHWEAP TRAILER VILLAGE ACCESS H)
0.02	0.02	INTERSECTION	L	ROUTE 0203G (WAHWEAP TRAILER VILLAGE ACCESS G)
0.04	0.04	INTERSECTION	L	ROUTE 0203F (WAHWEAP TRAILER VILLAGE ACCESS F)
0.04	0.04	INTERSECTION	R	ROUTE 0969D (WAHWEAP TRAILER VILLAGE DUMP STATION PARKING)
0.06	0.06	INTERSECTION	R	ROUTE 0969D (WAHWEAP TRAILER VILLAGE DUMP STATION PARKING)
0.08	0.08	INTERSECTION	N/A	ROUTE 0969C (WAHWEAP TRAILER VILLAGE AREA STORE)
0.08	0.08	INTERSECTION	L	ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)
0.08	0.08	INTERSECTION	R	ROUTE 0203A (WAHWEAP TRAILER VILLAGE ACCESS A)

ROUTE 0204: COVES ROAD

FROM	TO			
MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.00	0.00	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.02	0.02	INTERSECTION	R	ROUTE 0968 (WAHWEAP COVE #1 PARKING)
0.08	0.08	INTERSECTION	R	ROUTE 0966 (WAHWEAP COVE #2 PARKING)
0.16	0.16	INTERSECTION	N/A	ROUTE 0967 (WAHWEAP COVE #3 PARKING)

ROUTE 0205: BULLFROG BASIN FERRY BOAT RAMP ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.23	0.23	INTERSECTION	R	ROUTE 0992 (LAKE POWELL SCHOOL PARKING)
1.59	1.59	INTERSECTION	L	ROUTE 0994B (BULLFROG BASIN FERRY PARKING B)
1.65	1.65	INTERSECTION	R	ROUTE 0994A (BULLFROG BASIN FERRY PARKING A)
1.67	1.67	INTERSECTION	N/A	PAVED ROUTE (BULLFROG BASIN FERRY RAMP)

ROUTE 0206: HALLS CROSSING CAMPGROUND ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0425 (HALLS CROSSING PROPANE TANK ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.04	0.04	INTERSECTION	L	ROUTE 0980 (HALLS CROSSING DUMP STATION)
0.08	0.08	INTERSECTION	L	ROUTE 0980 (HALLS CROSSING DUMP STATION)
0.12	0.12	INTERSECTION	L	ROUTE 0230AZ (HALLS CROSSING CAMPGROUND ROAD A)
0.12	0.12	INTERSECTION	N/A	ROUTE 0230AZ (HALLS CROSSING CAMPGROUND ROAD A)

ROUTE 0207: BULLFROG BASIN DRY STORAGE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)
0.04	0.04	INTERSECTION	R	ROUTE 0411A (BULLFROG CONCESSION HOUSING ROAD A)
0.23	0.23	INTERSECTION	L	ROUTE 0920 (BULLFROG BASIN BOAT TRAILER PARKING)
0.23	0.23	INTERSECTION	R	UNPAVED PARKING
0.26	0.26	INTERSECTION	L	ROUTE 0920 (BULLFROG BASIN BOAT TRAILER PARKING)
0.28	0.28	INTERSECTION	L	ROUTE 0234 (BF COVERED SLIPS ROAD)
0.32	0.32	INTERSECTION	N/A	UNPAVED PARKING

ROUTE 0208A: HALLS CROSSING LAUNCH ACCESS ROAD A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.03	0.03	INTERSECTION	L	UNPAVED PARKING
0.04	0.04	INTERSECTION	R	ROUTE 0208B (HALLS CROSSING LAUNCH ACCESS ROAD B)
0.07	0.07	INTERSECTION	R	UNPAVED ROUTE (SERVICE ROAD)
0.08	0.08	INTERSECTION	L	ROUTE 0947 (HALLS CROSSING UPPER LAUNCH RAMP PARKING)
0.10	0.10	INTERSECTION	N/A	PAVED ROUTE (HALLS CROSSING BOAT LAUNCH RAMP)

ROUTE 0208B: HALLS CROSSING LAUNCH ACCESS ROAD B

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM	TO			
MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.08	0.08	INTERSECTION	L	ROUTE 0208A (HALLS CROSSING LAUNCH ACCESS ROAD A)
0.08	0.08	INTERSECTION	R	ROUTE 0208A (HALLS CROSSING LAUNCH ACCESS ROAD A)

ROUTE 0209: LEES FERRY PARIA BEACH ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0005 (LEES FERRY ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0005 (LEES FERRY ACCESS ROAD)
0.16	0.16	INTERSECTION	L	ROUTE 0013 (RIVER ROAD)
0.24	0.24	INTERSECTION	L	ROUTE 0915 (PARIA BEACH PARKING AREA)
0.28	0.28	INTERSECTION	N/A	ROUTE 0915 (PARIA BEACH PARKING AREA)
0.28	0.28	INTERSECTION	L	ROUTE 0915 (PARIA BEACH PARKING AREA)

ROUTE 0211: BULLFROG BASIN RV PARK

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)
0.04	0.04	INTERSECTION	L	ROUTE 0211 (BULLFROG BASIN RV PARK)
0.04	0.04	ONE-WAY START	N/A	N/A
0.33	0.33	INTERSECTION	L	ROUTE 1004 (BULLFROG BASIN RV PARK HANDICAP PARKING)
0.41	0.41	INTERSECTION	L	ROUTE 0211 (BULLFROG BASIN RV PARK)
0.41	0.41	INTERSECTION	R	ROUTE 0211 (BULLFROG BASIN RV PARK)
0.41	0.41	ONE-WAY END	N/A	N/A

ROUTE 0213: BULLFROG BASIN CAMPGROUND ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.11	0.11	INTERSECTION	R	ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)
0.11	0.11	INTERSECTION	L	ROUTE 0415 (BULLFROG LIFT STATION 3)

ROUTE 0216AZ: BULLFROG BASIN TRAILER VILLAGE ROAD A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	INTERSECTION	R	ROUTE 0014 (BULLFROG BASIN MARINA ROAD)
0.00	INTERSECTION	N/A	ROUTE 0416 (BULLFROG BASIN LODGE ROAD)
0.00	INTERSECTION	L	ROUTE 0014 (BULLFROG BASIN MARINA ROAD)
0.01	INTERSECTION	L	ROUTE 0216CZ (BULLFROG BASIN TRAILER VILLAGE ROAD C)
0.03	INTERSECTION	L	ROUTE 0216DZ (BULLFROG BASIN TRAILER VILLAGE ROAD D)
0.07	INTERSECTION	L	ROUTE 0216EZ (BULLFROG BASIN TRAILER VILLAGE ROAD E)
0.08	INTERSECTION	R	ROUTE 0216BZ (BULLFROG BASIN TRAILER VILLAGE ROAD B)
0.09	INTERSECTION	L	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.39	INTERSECTION	R	ROUTE 0976B (BULLFROG LOWER TRAILER VILLAGE ROAD PARKING B)
0.41	INTERSECTION	L	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.41	INTERSECTION	R	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
	0.00 0.00 0.00 0.00 0.01 0.03 0.07 0.08 0.09 0.39 0.41	MILEPOST FEATURE 0.00 INTERSECTION 0.00 INTERSECTION 0.00 INTERSECTION 0.01 INTERSECTION 0.03 INTERSECTION 0.07 INTERSECTION 0.08 INTERSECTION 0.09 INTERSECTION 0.39 INTERSECTION 0.41 INTERSECTION	MILEPOST FEATURE 0.00 INTERSECTION R 0.00 INTERSECTION N/A 0.00 INTERSECTION L 0.01 INTERSECTION L 0.03 INTERSECTION L 0.07 INTERSECTION L 0.08 INTERSECTION R 0.09 INTERSECTION L 0.39 INTERSECTION L

ROUTE 0216BZ: BULLFROG BASIN TRAILER VILLAGE ROAD B

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 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.00	0.00	INTERSECTION	R	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.12	0.12	INTERSECTION	R	ROUTE 0216BZ (BULLFROG BASIN TRAILER VILLAGE ROAD B)
0.12	0.12	ONE-WAY END	N/A	N/A
0.12	0.12	INTERSECTION	L	ROUTE 0216BZ (BULLFROG BASIN TRAILER VILLAGE ROAD B)

ROUTE 0216CZ: BULLFROG BASIN TRAILER VILLAGE ROAD C

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM	TO		CIDE	COMMENT
MILEPOST	MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.00	0.00	INTERSECTION	L	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.09	0.09	INTERSECTION	N/A	ROUTE 0976A (BULLFROG BASIN LOWER TRAILER VILLAGE ROAD PARKING)

ROUTE 0216DZ: BULLFROG BASIN TRAILER VILLAGE ROAD D

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.00	0.00	INTERSECTION	L	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.09	0.09	INTERSECTION	N/A	DEAD END

ROUTE 0216EZ: BULLFROG BASIN TRAILER VILLAGE ROAD E

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.00	0.00	INTERSECTION	R	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.02	0.02	INTERSECTION	R	ROUTE 0976B (BULLFROG LOWER TRAILER VILLAGE ROAD PARKING B)
0.22	0.22	INTERSECTION	N/A	DEAD END

ROUTE 0217: HALLS CROSSING DRY BOAT STORAGE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.37	0.37	INTERSECTION	R	UNPAVED PARKING
0.43	0.43	INTERSECTION	R	ROUTE 0949 (HALLS CROSSING DRY BOAT STORAGE PARKING)
0.58	0.58	INTERSECTION	R	ROUTE 0983 (HALLS CROSSING DRY BOAT STORAGE)
0.68	0.68	INTERSECTION	L	UNPAVED PARKING
0.87	0.87	INTERSECTION	R	UNPAVED ROUTE
0.87	0.87	INTERSECTION	N/A	ROUTE 0217 (HALLS CROSSING DRY BOAT STORAGE ROAD) UNPAVED SECTION

ROUTE 0218: BULLFROG BASIN AIRSTRIP ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.21	0.21	INTERSECTION	L	UNPAVED PARKING
0.26	0.26	INTERSECTION	L	ROUTE 0922 (BULLFROG BASIN AIRSTRIP PARKING)
0.29	0.29	INTERSECTION	L	PAVED ROUTE (AIRSTRIP)
0.29	0.29	INTERSECTION	R	PAVED ROUTE (AIRSTRIP)

ROUTE 0228CZ: LEES FERRY CAMPGROUND ROAD C

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0228Z (LEES FERRY CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0228Z (LEES FERRY CAMPGROUND ROAD)
0.00	0.00	ONE-WAY START	N/A	N/A
0.02	0.02	ONE-WAY END	N/A	N/A
0.02	0.02	INTERSECTION	N/A	ROUTE 0228Z (LEES FERRY CAMPGROUND ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0228Z (LEES FERRY CAMPGROUND ROAD)

ROUTE 0228Z: LEES FERRY CAMPGROUND ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0005 (LEES FERRY ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0005 (LEES FERRY ACCESS ROAD)
0.11	0.11	ONE-WAY START	N/A	N/A
0.11	0.11	INTERSECTION	L	ROUTE 0228Z (LEES FERRY CAMPGROUND ROAD)
0.11	0.11	INTERSECTION	N/A	ROUTE 0228CZ (LEES FERRY CAMPGROUND ROAD C)
0.30	0.30	INTERSECTION	L	ROUTE 0228CZ (LEES FERRY CAMPGROUND ROAD C)
0.51	0.51	INTERSECTION	N/A	ROUTE 0228Z (LEES FERRY CAMPGROUND ROAD)
0.51	0.51	ONE-WAY END	N/A	N/A
0.51	0.51	INTERSECTION	R	ROUTE 0228Z (LEES FERRY CAMPGROUND ROAD)
0.51	0.51	INTERSECTION	L	ROUTE 0228CZ (LEES FERRY CAMPGROUND ROAD C)

ROUTE 0229: BULLFROG BASIN CAMPGROUND ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0415 (BULLFROG LIFT STATION 3)
0.00	0.00	INTERSECTION	R	ROUTE 0213 (BULLFROG BASIN CAMPGROUND ACCESS ROAD)
0.04	0.04	INTERSECTION	L	ROUTE 0229C (BULLFROG BASIN CAMPGROUND LOOP C)
0.13	0.13	INTERSECTION	L	ROUTE 0229B (BULLFROG BASIN CAMPGROUND LOOP B)
0.19	0.19	INTERSECTION	L	ROUTE 0229A (BULLFROG BASIN CAMPGROUND LOOP A)
0.21	0.21	INTERSECTION	R	ROUTE 0925 (BULLFROG BASIN CAMPGROUND DUMP STATION)
0.24	0.24	INTERSECTION	R	ROUTE 0925 (BULLFROG BASIN CAMPGROUND DUMP STATION)

ROUTE 0229A: BULLFROG BASIN CAMPGROUND LOOP A

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0229A (BULLFROG BASIN CAMPGROUND LOOP A)
0.02	0.02	ONE-WAY START	N/A	N/A
0.20	0.20	INTERSECTION	L	ROUTE 1003A (BULLFROG BASIN CAMPGROUND LOOP A OVERFLOW PARKING)
0.37	0.37	ONE-WAY END	N/A	N/A
0.37	0.37	INTERSECTION	R	ROUTE 0229A (BULLFROG BASIN CAMPGROUND LOOP A)
0.37	0.37	INTERSECTION	L	ROUTE 0229A (BULLFROG BASIN CAMPGROUND LOOP A)

ROUTE 0229B: BULLFROG BASIN CAMPGROUND LOOP B

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)
0.02	0.02	ONE-WAY START	N/A	N/A
0.02	0.02	INTERSECTION	L	ROUTE 0229B (BULLFROG BASIN CAMPGROUND LOOP B)
0.18	0.18	INTERSECTION	L	ROUTE 1003B (BULLFROG BASIN CAMPGROUND LOOP B OVERFLOW PARKING 1)
0.34	0.34	INTERSECTION	L	ROUTE 1003C (BULLFROG BASIN CAMPGROUND LOOP B OVERFLOW PARKING 2)
0.35	0.35	INTERSECTION	L	ROUTE 0229B (BULLFROG BASIN CAMPGROUND LOOP B)
0.35	0.35	INTERSECTION	R	ROUTE 0229B (BULLFROG BASIN CAMPGROUND LOOP B)
0.35	0.35	ONE-WAY END	N/A	N/A

ROUTE 0229C: BULLFROG BASIN CAMPGROUND LOOP C

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)
0.02	0.02	INTERSECTION	L	ROUTE 0229C (BULLFROG BASIN CAMPGROUND LOOP C)
0.02	0.02	ONE-WAY START	N/A	N/A
0.15	0.15	INTERSECTION	R	ROUTE 1003D (BULLFROG BASIN CAMPGROUND LOOP C OVERFLOW PARKING)
0.26	0.26	INTERSECTION	L	ROUTE 0229C (BULLFROG BASIN CAMPGROUND LOOP C)
0.26	0.26	ONE-WAY END	N/A	N/A
0.26	0.26	INTERSECTION	R	ROUTE 0229C (BULLFROG BASIN CAMPGROUND LOOP C)

ROUTE 0230AZ: HALLS CROSSING CAMPGROUND ROAD A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0206 (HALLS CROSSING CAMPGROUND ACCESS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0230AZ (HALLS CROSSING CAMPGROUND ROAD A)
0.00	0.00	ONE-WAY START	N/A	N/A
0.09	0.09	INTERSECTION	L	ROUTE 0230BZ (HALLS CROSSING CAMPGROUND ROAD B)
0.32	0.32	INTERSECTION	L	ROUTE 0230BZ (HALLS CROSSING CAMPGROUND ROAD B)
0.43	0.43	INTERSECTION	L	ROUTE 0230AZ (HALLS CROSSING CAMPGROUND ROAD A)
0.43	0.43	INTERSECTION	R	ROUTE 0206 (HALLS CROSSING CAMPGROUND ACCESS ROAD)
0.43	0.43	ONE-WAY END	N/A	N/A

ROUTE 0230BZ: HALLS CROSSING CAMPGROUND ROAD B

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0230AZ (HALLS CROSSING CAMPGROUND ROAD A)
0.00	0.00	INTERSECTION	R	ROUTE 0230AZ (HALLS CROSSING CAMPGROUND ROAD A)
0.02	0.02	INTERSECTION	L	ROUTE 0230AZ (HALLS CROSSING CAMPGROUND ROAD A)
0.02	0.02	INTERSECTION	R	ROUTE 0230AZ (HALLS CROSSING CAMPGROUND ROAD A)

ROUTE 0234: BF COVERED SLIPS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)
0.52	0.52	INTERSECTION	R	ROUTE 0932 (COVERED SLIPS ROAD PARKING LOT N)
0.53	0.53	INTERSECTION	L	ROUTE 0931 (COVERED SLIPS ROAD PARKING LOT K)
0.57	0.57	INTERSECTION	L	ROUTE 0931 (COVERED SLIPS ROAD PARKING LOT K)
0.61	0.61	INTERSECTION	L	ROUTE 0933 (COVERED SLIPS ROAD PARKING LOT L)
0.70	0.70	INTERSECTION	L	ROUTE 0933 (COVERED SLIPS ROAD PARKING LOT L)
0.77	0.77	INTERSECTION	L	ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)
0.77	0.77	INTERSECTION	N/A	ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)

ROUTE 0241: HITE OVERLOOK ACCESS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	PAVED ROUTE (STATE HIGHWAY 95 / NON NPS)
0.00	0.00	INTERSECTION	R	PAVED ROUTE (STATE HIGHWAY 95 / NON NPS)
0.43	0.43	ONE-WAY START	N/A	N/A
0.43	0.43	INTERSECTION	L	ROUTE 0241 (HITE OVERLOOK ACCESS ROAD)
0.55	0.55	INTERSECTION	R	ROUTE 1025 (HITE OVERLOOK PARKING)
0.61	0.61	ONE-WAY END	N/A	N/A
0.61	0.61	INTERSECTION	N/A	ROUTE 0241 (HITE OVERLOOK ACCESS ROAD)
0.61	0.61	INTERSECTION	L	ROUTE 0241 (HITE OVERLOOK ACCESS ROAD)

ROUTE 0400: LEES FERRY RESIDENCE ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0910 (LEES FERRY RANGER STATION PARKING)
0.00	0.00	INTERSECTION	R	ROUTE 0005 (LEES FERRY ACCESS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0005 (LEES FERRY ACCESS ROAD)
0.07	0.07	INTERSECTION	L	UNPAVED PARKING
0.15	0.15	INTERSECTION	R	UNPAVED PARKING
0.24	0.24	INTERSECTION	N/A	ROUTE 0400 (LEES FERRY RESIDENCE ACCESS ROAD)

ROUTE 0401: WAHWEAP RESIDENCE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)
0.09	0.09	INTERSECTION	R	ROUTE 0941 (WAHWEAP RESIDENTIAL PARKING)
0.23	0.23	INTERSECTION	N/A	ROUTE 0401 (WAHWEAP RESIDENCE ROAD)

ROUTE 0402: WAHWEAP MAINTENANCE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.00	0.00	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.04	0.04	INTERSECTION	R	ROUTE 0401 (WAHWEAP RESIDENCE ROAD)
0.22	0.22	INTERSECTION	R	ROUTE 0432 (WAHWEAP NPS BOAT RAMP ACCESS ROAD)
0.23	0.23	INTERSECTION	L	ROUTE 0902A (WAHWEAP MAINTENANCE PARKING A)
0.29	0.29	INTERSECTION	R	ROUTE 0902B (WAHWEAP MAINTENANCE PARKING B)
0.45	0.45	INTERSECTION	R	ROUTE 0904 (WAHWEAP MARINA PARKING)
0.45	0.45	INTERSECTION	L	ROUTE 0942C (WAHWEAP LAUNCH VEHICLE ACCESS PARKING C)
0.48	0.48	INTERSECTION	R	ROUTE 0904 (WAHWEAP MARINA PARKING)
0.48	0.48	INTERSECTION	L	ROUTE 0942B (WAHWEAP LAUNCH VEHICLE ACCESS PARKING B)
0.49	0.49	INTERSECTION	L	ROUTE 0942A (WAHWEAP LAUNCH VEHICLE ACCESS AND TRAILER PARKING A)
0.50	0.50	INTERSECTION	R	ROUTE 0901B (WAHWEAP STORE PARKING B)
0.52	0.52	INTERSECTION	R	ROUTE 0901A (WAHWEAP STORE PARKING A)
0.52	0.52	INTERSECTION	L	ROUTE 0942A (WAHWEAP LAUNCH VEHICLE ACCESS AND TRAILER PARKING A)
0.54	0.54	INTERSECTION	R	ROUTE 0010 (WAHWEAP MARINA DRIVE)
0.54	0.54	INTERSECTION	N/A	ROUTE 0939 (WAHWEAP LODGE PARKING)
0.54	0.54	INTERSECTION	L	ROUTE 0010 (WAHWEAP MARINA DRIVE)

ROUTE 0403: WAHWEAP UTAH STATE PARKS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.00	0.00	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.17	0.17	INTERSECTION	L	PAVED PARKING (NON-NPS)
0.20	0.20	INTERSECTION	N/A	PAVED PARKING (NON-NPS)

ROUTE 0410: BULLFROG BASIN RESIDENCE ROAD #2

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0414 (BULLFROG BASIN RESIDENCE ROAD #1)
0.00	0.00	INTERSECTION	L	ROUTE 0414 (BULLFROG BASIN RESIDENCE ROAD #1)
0.03	0.03	INTERSECTION	L	PAVED PARKING (NON NPS - RESIDENTAL PARKING OWNED BY STATE OF UTAH)
0.04	0.04	INTERSECTION	R	PAVED PARKING (NON NPS - RESIDENTAL PARKING OWNED BY STATE OF UTAH)
0.07	0.07	INTERSECTION	L	ROUTE 0410 (BULLFROG BASIN RESIDENCE ROAD #2)
0.12	0.12	INTERSECTION	R	ROUTE 0410 (BULLFROG BASIN RESIDENCE ROAD #2)
0.12	0.12	INTERSECTION	L	ROUTE 0410 (BULLFROG BASIN RESIDENCE ROAD #2)

ROUTE 0411A: BULLFROG CONCESSION HOUSING ROAD A

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)
0.04	0.04	INTERSECTION	R	ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)
0.04	0.04	INTERSECTION	L	ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)
0.09	0.09	INTERSECTION	R	ROUTE 0916E (BULLFROG BASIN DORM PARKING E)
0.10	0.10	INTERSECTION	L	ROUTE 0916G (BULLFROG BASIN DORM PARKING G)
0.11	0.11	INTERSECTION	N/A	ROUTE 0411A (BULLFROG CONCESSION HOUSING ROAD A)

ROUTE 0411B: BULLFROG CONCESSION HOUSING ROAD B

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)
0.00	0.00	INTERSECTION	R	ROUTE 0916F (BULLFROG BASIN DORM PARKING F)
0.02	0.02	INTERSECTION	L	ROUTE 0916A (BULLFROG BASIN DORM PARKING A)
0.06	0.06	INTERSECTION	L	ROUTE 0411A (BULLFROG CONCESSION HOUSING ROAD A)
0.06	0.06	INTERSECTION	R	ROUTE 0411A (BULLFROG CONCESSION HOUSING ROAD A)
0.08	0.08	INTERSECTION	R	ROUTE 0916D (BULLFROG BASIN DORM PARKING D)
0.12	0.12	INTERSECTION	L	ROUTE 0916B (BULLFROG BASIN DORM PARKING B)
0.17	0.17	INTERSECTION	R	ROUTE 0916C (BULLFROG BASIN DORM PARKING C)
0.17	0.17	INTERSECTION	N/A	ROUTE 0411B (BULLFROG CONCESSION HOUSING ROAD B)

ROUTE 0413: BULLFROG BASIN WATER TOWER ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.06	0.06	INTERSECTION	L	UNPAVED ROUTE
0.17	0.17	INTERSECTION	N/A	ROUTE 0413 (BULLFROG BASIN WATER TOWER ROAD)

ROUTE 0414: BULLFROG BASIN RESIDENCE ROAD #1

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.13	0.13	INTERSECTION	L	ROUTE 0907 (BULLFROG BASIN MAINTENANCE PARKING)
0.14	0.14	INTERSECTION	L	ROUTE 0908 (BULLFROG BASIN FIRE STATION PARKING)
0.19	0.19	INTERSECTION	L	ROUTE 0410 (BULLFROG BASIN RESIDENCE ROAD #2)
0.26	0.26	INTERSECTION	R	ROUTE 0415 (BULLFROG LIFT STATION 3)
0.32	0.32	INTERSECTION	L	ROUTE 0414 (BULLFROG BASIN RESIDENCE ROAD #1)
0.62	0.62	INTERSECTION	R	PAVED PARKING (NON-NPS)
0.65	0.65	INTERSECTION	L	ROUTE 0414 (BULLFROG BASIN RESIDENCE ROAD #1)
0.65	0.65	INTERSECTION	R	ROUTE 0414 (BULLFROG BASIN RESIDENCE ROAD #1)

ROUTE 0415: BULLFROG LIFT STATION 3

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0213 (BULLFROG BASIN CAMPGROUND ACCESS ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0229 (BULLFROG BASIN CAMPGROUND ROAD)
0.18	0.18	INTERSECTION	N/A	ROUTE 0415 (BULLFROG LIFT STATION 3)

ROUTE 0416: BULLFROG BASIN LODGE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0014 (BULLFROG BASIN MARINA ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0216AZ (BULLFROG BASIN TRAILER VILLAGE ROAD A)
0.00	0.00	INTERSECTION	L	ROUTE 0014 (BULLFROG BASIN MARINA ROAD)
0.34	0.34	INTERSECTION	N/A	ROUTE 0975 (BULLFROG LODGE PARKING)

ROUTE 0417: BULLFROG BASIN VISITOR CENTER ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0006 (BULLFROG BASIN ACCESS ROAD)
0.05	0.05	INTERSECTION	L	ROUTE 0433 (BULLFROG BASIN UTILITY SERVICE ROAD)
0.05	0.05	INTERSECTION	R	ROUTE 0981 (BULLFROG BASIN VISITOR CENTER AND CLINIC PARKING)
0.31	0.31	INTERSECTION	L	ROUTE 0014 (BULLFROG BASIN MARINA ROAD)
0.49	0.49	INTERSECTION	R	ROUTE 0211 (BULLFROG BASIN RV PARK)
0.56	0.56	INTERSECTION	R	ROUTE 0207 (BULLFROG BASIN DRY STORAGE ROAD)
0.59	0.59	INTERSECTION	L	ROUTE 0918 (BULLFROG BASIN MARINA PARKING #1)
0.66	0.66	INTERSECTION	R	ROUTE 0923 (BULLFROG FUEL HILL PARKING)
0.68	0.68	INTERSECTION	L	ROUTE 0918 (BULLFROG BASIN MARINA PARKING #1)
0.76	0.76	INTERSECTION	R	ROUTE 0919 (BULLFROG BASIN MARINA PARKING #2)
0.76	0.76	INTERSECTION	L	ROUTE 0918 (BULLFROG BASIN MARINA PARKING #1)
0.80	0.80	INTERSECTION	L	ROUTE 0918 (BULLFROG BASIN MARINA PARKING #1)
0.81	0.81	INTERSECTION	R	ROUTE 0919 (BULLFROG BASIN MARINA PARKING #2)
0.82	0.82	INTERSECTION	N/A	ROUTE 0417 (BULLFROG BASIN VISITOR CENTER ROAD)

ROUTE 0418: HALLS CROSSING RESIDENCE ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.29	0.29	INTERSECTION	L	ROUTE 0419 (HALLS CROSSING MAINTENANCE ROAD)
0.44	0.44	INTERSECTION	L	ROUTE 0978 (HALLS CROSSING RESIDENCE PARKING #2)
0.46	0.46	INTERSECTION	L	ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)
0.53	0.53	INTERSECTION	R	ROUTE 0420AZ (HALLS CROSSING RESIDENCE ROAD A)
0.75	0.75	INTERSECTION	R	ROUTE 0977 (HALLS CROSSING RESIDENCE PARKING #1)
0.82	0.82	INTERSECTION	R	ROUTE 0978 (HALLS CROSSING RESIDENCE PARKING #2)
0.84	0.84	INTERSECTION	R	ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)
0.84	0.84	INTERSECTION	L	ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)

ROUTE 0419: HALLS CROSSING MAINTENANCE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)
0.14	0.14	INTERSECTION	R	ROUTE 0946 (HALLS CROSSING MAINTENANCE PARKING)
0.16	0.16	INTERSECTION	N/A	ROUTE 0946 (HALLS CROSSING MAINTENANCE PARKING)

ROUTE 0420AZ: HALLS CROSSING RESIDENCE ROAD A

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 5.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0418 (HALLS CROSSING RESIDENCE ROAD)
0.05	0.05	INTERSECTION	L	ROUTE 0420BZ (HALLS CROSSING RESIDENCE ROAD B)
0.05	0.05	INTERSECTION	R	ROUTE 0420BZ (HALLS CROSSING RESIDENCE ROAD B)

ROUTE 0420BZ: HALLS CROSSING RESIDENCE ROAD B

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	N/A	DEAD END
0.04	0.04	INTERSECTION	L	ROUTE 0420AZ (HALLS CROSSING RESIDENCE ROAD A)
0.07	0.07	INTERSECTION	N/A	DEAD END

ROUTE 0421: HITE RESIDENCE ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0008 (HITE MARINA ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0008 (HITE MARINA ACCESS ROAD)
0.04	0.04	INTERSECTION	R	UNPAVED ROUTE
0.12	0.12	INTERSECTION	R	UNPAVED ROUTE
0.15	0.15	INTERSECTION	L	UNPAVED ROUTE
0.16	0.16	INTERSECTION	N/A	ROUTE 0421 (HITE RESIDENCE ROAD)

ROUTE 0424: WAHWEAP BOAT REPAIR ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.00	0.00	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.00	0.00	INTERSECTION	N/A	ROUTE 0115AZ (WAHWEAP HOUSEBOAT LOADING AREA A)
0.02	0.02	INTERSECTION	R	ROUTE 0964 (WAHWEAP BOAT RENTAL PARKING #2)
0.10	0.10	INTERSECTION	N/A	ROUTE 0961 (WAHWEAP BOAT REPAIR PARKING)

ROUTE 0425: HALLS CROSSING PROPANE TANK ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0206 (HALLS CROSSING CAMPGROUND ACCESS ROAD)
0.00	0.00	INTERSECTION	R	ROUTE 0007 (HALLS CROSSING ACCESS ROAD)
0.10	0.10	INTERSECTION	N/A	ROUTE 0935 (HALLS CROSSING TRAILER VILLAGE AND GAS STATION) UNPAVED SECTION
0.10	0.10	INTERSECTION	L	UNPAVED ROUTE
0.10	0.10	INTERSECTION	R	ROUTE 0935 (HALLS CROSSING TRAILER VILLAGE AND GAS STATION) UNPAVED SECTION

ROUTE 0432: WAHWEAP NPS BOAT RAMP ACCESS ROAD

Road logs are verified in Cycle 6 and mileposts for this route are matched to GPS collected in Cycle 4.

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	R	ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)
0.00	0.00	INTERSECTION	L	ROUTE 0402 (WAHWEAP MAINTENANCE ROAD)
0.00	0.00	INTERSECTION	N/A	ROUTE 0902A (WAHWEAP MAINTENANCE PARKING A)
0.04	0.04	INTERSECTION	R	UNPAVED PARKING
0.04	0.04	INTERSECTION	L	UNPAVED PARKING
0.09	0.09	INTERSECTION	N/A	PAVED ROUTE (LAUNCH RAMP)

ROUTE 0441: LAKESHORE DRIVE ENTRANCE BYPASS ROAD

FROM MILEPOST	TO MILEPOST	FEATURE	SIDE	COMMENT
0.00	0.00	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.00	0.00	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)
0.10	0.10	INTERSECTION	L	ROUTE 0001 (LAKESHORE DRIVE)
0.10	0.10	INTERSECTION	R	ROUTE 0001 (LAKESHORE DRIVE)

Section 8 Appendix



Glen Canyon National Recreation Area



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.

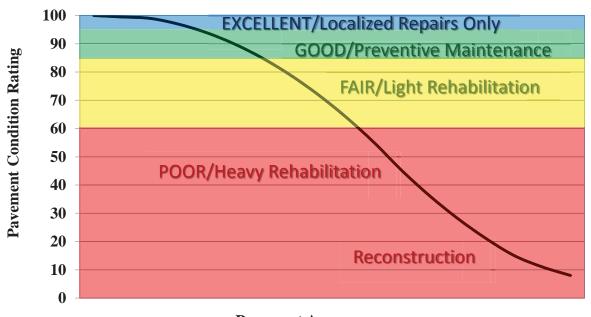
Explanation of the Condition Descriptions

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



Pavement Age

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 ultrathin 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

<u>Surface Condition Rating – SCR</u>

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:

```
Asphalt PCR = (0.60 * SCR) + (0.40 * RCI)
Concrete PCR = 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	CRACK PATTERN		
	SEVERITY	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:

square foot area of alligator crack severity (0.02 mile)*(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:

length of respective longitudinal cracking (0.02 mile)*(105.6 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:

Total length of transverse cracks
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:

square foot area of patching/potholes (0.02 mile)*(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

RUT_INDEX =
$$100 - 40 * [(\%LOW / 535) + (\%MED / 205) + (\%HI / 40)]$$

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:

$$\frac{(total\ number\ of\ ruts\ within\ each\ severity\ in\ both\ wheelpaths)}{20} \times 100$$

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)

$$RCI = 32 * [5 * (2.718282^{(-.0041 * AVG IRI)})]$$

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:

There is no applicable threshold for failure for this index.

Roughness Condition Index (Concrete)

$$RCI = (-0.0012)(IRI^2) + (0.0499)(IRI) + 99.542$$

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	
	Aperture Range F 1.8 – Infinity (P-Iris,	
Iris range	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
 - o Rating based on percentage of road surface affected
- Longitudinal Cracking
 - o Rating based on severity level (crack width) and percentage of road section length of longitudinal cracks
- Transverse Cracking
 - o Rating based on crack width, crack spacing, and percentage of surface affected
- Patching
 - o Rating based on percentage of road surface affected
- Rutting
 - o Rating based on percentage of road section length affected by visible rutting (>1 inch depth) that requires remediation
- Roughness
 - o Manual assessments of roughness are not made due to the subjectivity of the measurement. Therefore, roughness is not incorporated into the PCR calculation of manually rated roads.

Concrete Routes also receive a PCR rating based on visual evaluation of the following six distress types.

- Slab Faulting at Joints
- Slab Cracking and breakup
- Surface Delamination and Pop-outs
- Joint Distresses
- Patching

Distress Measurement Method for Manually Rating Primary Roads

A more intensive and time demanding assessment than our standard method was developed for Primary roads that are functional class 1, 2, 7, or 8. These high visitation roads are usually accessible by the automated Data Collection Vehicle but in rare instances may need to be manually rated. The method developed is based on measuring each instance of a distress. These measurements are totaled over each section length being measured and are then converted into index values between 0 and 100 (100 being a road with no distress) using index formula equations outlined below. The goal of this method is to produce measured index values which are directly comparable to the automated DCV.

Rating Section Lengths

For the distress measurement method roads are broken into sections in order to rate. Distress measurements are totaled for each section separately in order to determine the index value for that particular section. The section length to be rated is determined based on the following rules:

- Rating sections are between 0.25 and 0.50 miles long
- A new rating section is created if there is a significant change in condition or pavement width
- If there are no significant changes in condition or pavement width, rating sections are broken at equal intervals, typically 0.50 miles

Manual Distress Measurements

Alligator Cracking

- Alligator cracking is measured by area (square feet). Instances of Alligator cracking are measured along the length and multiplied by the average width of the distressed area.
- The index for alligator cracking takes the total area of cracking compared to the interval length and converts it to a percentage. That percentage is then input into an index formula that yields a value between 0 and 100 (0 being the most distressed).
- Severity levels are not defined for manually measured Alligator cracks. The Alligator Crack Index formula is calculated based on an assumption of medium severity.

Longitudinal Cracking

- Longitudinal cracking (cracking in the direction parallel to the roadway) is measured by length (ft.).
- The index for longitudinal cracking takes the total length of cracking compared to the interval length and converts it to a percentage broken down by severity. That percentage is then input into a formula that yields a value between 0 and 100 (0 being the most distressed).
- Two severity levels are defined for manually measured Longitudinal Cracks. Lower severity cracks are those with a mean width of less than 0.25 inches. Sealed cracks with sealant in good condition are also considered lower severity. Higher severity cracks are those with a mean width of greater than 0.25 inches.

Transverse Cracking

- Transverse cracking (cracking in the direction perpendicular to the roadway) is measured by length (ft).
- The index for transverse cracking takes the total number of cracks (1 crack would encompass the full lane) broken down by severity. The total numbers of each severity are then put into a formula that yields a value between 0 and 100 (0 being the most distressed).
- Two severity levels are defined for manually measured Transverse Cracks. Lower severity cracks are those with a mean width of less than or equal to 0.25 inches. Sealed cracks with sealant in

good condition are also considered lower severity. Higher severity cracks are those with a mean width of greater than 0.25 inches.

Patching and Potholes

- Patching and Potholes are measured by area (square feet). Instances of Patching are measured along the length and multiplied by the average width of the patch.
- Instances of full lane width patching cannot be longer than 0.100 miles, otherwise is should be considered a pavement change rather than a distress.
- There are no stratified severities for Patching. It is either present or it is not.

Rutting

- Visible rutting is measured by length (ft.) in each wheel path. Only visible ruts are rated, which are ruts greater than 1 inch deep.
- All rutting recorded in a manual rating is considered to be high severity (> 1 inch). Lesser severities are generally not distinguishable in a visual inspection.

Roughness

• Manual assessments of roughness are not made due to the subjectivity of the measurement. Therefore, roughness is not incorporated into the PCR calculation of manually rated roads.

Index Formulas for Distress Measurement Method:

The method used to convert distress measurements into index values is shown below. The Surface Condition Rating and Pavement Condition Rating are calculated based on these index values.

Alligator Crack Index for Manual Rating:

AC INDEX =
$$100 - 40 * (\% ALLIGATOR / 15)$$

Where:

% ALLIGATOR = Percent of total area of section being rated that contains Alligator cracking.

Longitudinal Crack Index for Manual Rating:

$$LC_{INDEX} = 100 - 40 * [(\%LOW / 175) + (\%MED / 75)]$$

Where:

%LOW = Percent length of longitudinal cracks where crack width less than or equal to 0.25 inches

%HIGH = Percent length of longitudinal cracks where crack width greater than 0.25 inches

Transverse Crack Index for Manual Rating:

$$TC_{INDEX} = (100 - 40) * [(LOW / 21.1) + (MED / 4.4)]$$

Where:

LOW = Count of the total number of transverse cracks within the section length where one transverse crack is equal to the lane width and the crack width ≤ 0.25 inches HIGH = Count of the total number of transverse cracks within the section length where one transverse crack is equal to the lane width and the crack width ≥ 0.25 inches

Number of cracks is computed as:

Total length of transverse cracks/Lane width

Patching Index for Manual Rating:

Where:

%PATCHING = Percentage of pavement section that contains patching/potholes.

Rutting Index for Manual Rating:

$$RUT_INDEX = 100 - 40 * (\%RUTTING / 40)$$

Where:

%RUTTING = Percentage length of high severity rutting within the section being measured.

Method for Manually Rating Paved Parking Areas and Non-Linear Roads

Parking areas are evaluated based on a visual inspection using condition rating criteria that has been developed by FHWA. This criteria is based on a visual evaluation of the severity and extent of distresses to determine the overall condition of the parking area. This overall condition rating is linked to the level of repair and rehabilitation practices required.

A distress index is determined for each of the distresses listed below for Asphalt and Concrete Parking areas. The overall Pavement Condition Rating (PCR) of the parking lot is driven by the most severe distress present.

Rating Criteria:

Asphalt Parking Distress Types

- Alligator Cracking
 - o Rating based on percentage of road surface affected
- Longitudinal, Transverse and Block cracking
 - o Rating based on crack width, crack spacing, and percentage of surface affected
- Rutting and Distortions
 - o Rating based on percentage of road surface affected
- Hot Mix Asphalt Patches
 - o Rating based on overall percentage of HMA patches
- Potholes and Cold Patches
 - o Rating based on percentage of road surface affected
- Surface Raveling and Bleeding
 - o Rating based on percentage of road surface affected

Concrete Parking Distress Types

- Slab Faulting at Joints
 - o Rating based on height differential between adjacent slabs or pieces of broken slabs
- Slab Cracking and breakup
 - o Rating based on quantity of cracks and if slab is acting to able distribute load as designed
- Surface Delamination and Pop-outs
 - o Rating based on percentage of road surface affected to include pop-outs, spalls and surface delamination
- Joint Distresses
 - o Rating based on sealant condition and concrete distresses at/or adjacent to joints
- Patching
 - o 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%:
 - o DO NOTHING
- Overall curb damage ranging 5%-20%
 - o LIGHT REPAIR
- Overall curb damage ranging 20%-50%
 - o MODERATE REPAIR
- Overall curb damage greater than 50%:
 - o 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 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.
 - o GPS will be provided as Shapefiles and KMLs
 - o All GPS data related to road collection with 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.
 - o 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.
 - o 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 programing 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