

Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

White = Paved Routes, DCV Driven

Grey = Paved Routes, DCV not Driven

Black = Non-NPS Routes

■ = Concession Route

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Red text denotes:

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SAJH San Juan Island National Historical Park

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To								
0010	6	1	71719		CATTLE POINT ROAD (WEST)	FROM EAGLE COVE DRIVE (COUNTY)	TO INTERSECTION OF ROUTE 5000 (PICKETTS LANE) AND ROUTE 5012 (CATTLE POINT ROAD (EAST))	AMERICAN CAMP	1.53	0.00	1.53	1		AS	1
0101	NC		105163		REDOUBT ROAD	FROM ROUTE 5000 (PICKETTS LANE)	TO END OF LOOP	AMERICAN CAMP	0.00	0.77	0.77	3		GR	
0102	NC		105164		SALMON BANKS LANE	FROM ROUTE 0901 (SOUTH BEACH PARKING)	TO ROUTE 0907 (PACKER'S ROCK PARKING)	AMERICAN CAMP	0.00	0.29	0.29	3		GR	
0202	6	1	45919		ENGLISH CAMP ENTRANCE ROAD	FROM WEST VALLEY ROAD	TO ROUTE 0906 (ENGLISH CAMP PARKING AREA)	ENGLISH CAMP	0.32	0.00	0.32	3		AS	2
0203	NC		105112		HORSE TRAILER ROAD	FROM ROUTE 0903 (FOURTH OF JULY PICNIC PARKING)	TO END	AMERICAN CAMP	0.00	0.15	0.15	3		GR	
0400	NC		93493		ENGLISH CAMP SERVICE ROAD	FROM WEST VALLEY ROAD	TO END	ENGLISH CAMP	0.00	0.75	0.75	6		GR	
0401	NC		242152		WESTCOTT BAY ENTRANCE ROAD	FROM END OF WESTCOTT DRIVE	TO END AT BAY / PIER	ENGLISH CAMP	0.00	0.20	0.20	6		GR	

NON-NPS ROADS INVENTORY

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To								
5000	5	1			PICKETTS LANE	FROM INTERSECTION OF ROUTE 0010 (CATTLE POINT ROAD (WEST)) AND ROUTE 5012 (CATTLE POINT ROAD (EAST))	TO ROUTE 0901 (SOUTH BEACH PARKING)	AMERICAN CAMP	0.49	0.00	0.49			AS	1
5012	6	1	105116		CATTLE POINT ROAD (EAST)	FROM INTERSECTION OF ROUTE 0010 (CATTLE POINT ROAD (WEST)) AND ROUTE 5000 (PICKETTS LANE)	TO PARK BOUNDARY	AMERICAN CAMP	1.54	0.00	1.54			AS	1

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SAJH *San Juan Island National Historical Park*

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	Access Level	Area (SQ FT)	Surf. Type	Area Map
						From	To					
0900	6	1	105182		MAINTENANCE AREA	FROM WEST VALLEY ROAD	TO PARKING	ENGLISH CAMP	PUBLIC	7,805	AS	2
0901	6	1	105189		SOUTH BEACH PARKING	FROM END OF ROUTE 5000 (PICKETTS LANE)	TO PARKING AND ROUTE 0102 (SALMON BANKS LANE)	AMERICAN CAMP	PUBLIC	18,878	AS	1
0902	NC		105191		JAKLE'S LAGOON PARKING	FROM ROUTE 5012 (CATTLE POINT ROAD (EAST))	TO PARKING	AMERICAN CAMP	PUBLIC	5,605	GR	
0903	NC		105192		FOURTH OF JULY PICNIC PARKING	FROM ROUTE 0010 (CATTLE POINT ROAD (WEST))	TO PARKING	AMERICAN CAMP	PUBLIC	16,643	GR	
0904	NC		105193		HORSE TRAILER PARKING	FROM ROUTE 0203 (HORSE TRAILER ROAD)	TO PARKING	AMERICAN CAMP	PUBLIC	2,475	GR	
0905	6	1	105195		VISITOR CENTER PARKING	FROM ROUTE 0010 (CATTLE POINT ROAD (WEST))	TO PARKING	AMERICAN CAMP	PUBLIC	37,094	AS	1
0906	6	1	116515		ENGLISH CAMP PARKING AREA	FROM END OF ROUTE 0202 (ENGLISH CAMP ENTRANCE ROAD)	TO PARKING	ENGLISH CAMP	PUBLIC	27,227	AS	2
0907	NC		246143		PACKER'S ROCK PARKING	FROM END OF ROUTE 0102 (SALMON BANKS LANE)	TO PARKING	AMERICAN CAMP	PUBLIC	4,032	GR	
0908	NC		246144		MIDDLE PARKING LOT	FROM ROUTE 0102 (SALMON BANKS LANE)	TO PARKING	AMERICAN CAMP	PUBLIC	7,057	GR	

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Cycle 6 Summary Totals for San Juan Island National Historical Park

Cycle 6 Route Totals

	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	1.85	0	1.85
Paved Roads, Manually Rated Length (Miles)	0	0	0
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	2.16	0	2.16
Paved Parking (Sq. Ft.)	91,004	0	91,004
Unpaved Parking (Sq. Ft.)	35,812	0	35,812

Cycle 6 Lane Miles and Overall Pavement Condition

	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	4.19	91
Manually Rated Roads	0	N/A
Parking Areas	1.57	80

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

- DCV and MRLs = $(PAVE_WIDTH \times PAVED_MI) / 11 \text{ foot lane}$
- MRPs and PKGs = $SQ_FEET / 5280 / 11 \text{ foot lane}$

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

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

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General Park Road Functional Classification (FC) Table

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

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

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