

Cycle 5 NPS/RIP Route ID Report

Shading Color Key:

Red text denotes approx. mileage

White = Paved Routes, DCV Driven
Grey = Paved Routes, DCV not Driven

Yellow = Unpaved Routes, DCV not Driven
Black = State, Local or Private non-NPS Routes

Blue = All Paved Parking Areas
 = Concession Route Flag ON

Green = All Unpaved Parking Areas

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

** DCV - Data Collection Vehicle NC - Not Collected

APIS

APOSTLE ISLANDS NATIONAL LAKESHORE

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0010	5	40438		LITTLE SAND BAY ROAD	FROM PARK BOUNDARY / LITTLE SAND BAY ROAD (NON NPS SECTION) TO END AT ROUTES 0900 (LITTLE SAND BAY VISITOR CENTER PARKING) AND 0908 (LITTLE SAND BAY MAIN PARKING)	N/A	0.40	0.00	0.40	1		AS	1
0102	5	30465		MEYERS BEACH ROAD	FROM STATE HIGHWAY 13 TO ROUTE 0907 (MEYERS BEACH PARKING AREA)	N/A	0.33	0.00	0.33	2		AS	2
0200	5	40439		SHAFT STREET	FROM BEGINNING OF ROUTE 0401 (BONEYARD ROAD) TO ROUTE 0010 (LITTLE SAND BAY ROAD)	N/A	0.22	0.00	0.22	3		AS	1
0400	5	40440		LITTLE SAND BAY ROAD EXTENSION	FROM BEGINNING IN FRONT OF RESIDENCE PROPERTY TO END AT MP 0.215	N/A	0.19	0.03	0.22	6		AS	1
0401	NC	40441		BONEYARD ROAD	FROM BEGINNING OF ROUTE 0200 (SHAFT STREET) TO ROUTE 0906 (BONEYARD PARKING)	N/A	0.00	0.05	0.05	6		GR	
0402	NC	40442		RESIDENCE ACCESS ROAD	FROM ROUTE 0400 (LITTLE SAND BAY ROAD EXTENSION) TO ROUTE 0904 (HOKENSON HISTORIC FISHERY PARKING)	N/A	0.00	0.03	0.03	6		GR	
0403	NC	240991		LITTLE SAND BAY RV PAD ROAD	FROM ROUTE 0401 (BONEYARD ROAD) TO END	N/A	0.00	0.02	0.02	6		GR	
0900	5	40443		LITTLE SAND BAY VISITOR CENTER PARKING	FROM ROUTE 0010 (LITTLE SAND BAY ROAD) TO ROUTE 0010 (LITTLE SAND BAY ROAD)	N/A	0.00	0.00	0.00		17,071	AS	1
0901	5	40444		MAINTENANCE SHOP / FIRE CACHE PARKING	FROM ROUTE 0400 (LITTLE SAND BAY ROAD EXTENSION) TO PARKING	N/A	0.00	0.00	0.00		3,564	AS	1
0902	5	40445		EAST QUARTERS RESIDENCE PARKING #2	FROM ROUTE 0400 (LITTLE SAND BAY ROAD EXTENSION) TO PARKING	N/A	0.00	0.00	0.00		1,531	AS	1
0903	5	40446		WEST QUARTERS RESIDENCE PARKING #4	FROM ROUTE 0400 (LITTLE SAND BAY ROAD EXTENSION) TO PARKING	N/A	0.00	0.00	0.00		1,206	AS	1
0904	5	40447		HOKENSON HISTORIC FISHERY PARKING	FROM END OF ROUTE 0402 (RESIDENCE ACCESS ROAD) TO PARKING	N/A	0.00	0.00	0.00		2,468	AS	1
0906	NC	40448		BONEYARD PARKING	FROM END OF ROUTE 0401 (BONEYARD ROAD) TO BONEYARD	N/A	0.00	0.00	0.00		600	GR	

Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 04/1/2013

(Numerical By Route #)

Page 2 of 4

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, DCV Driven
Grey = Paved Routes, DCV not Driven

Yellow = Unpaved Routes, DCV not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Black = State, Local or Private non-NPS Routes

■ = Concession Route Flag ON

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

** DCV - Data Collection Vehicle NC - Not Collected

APIS

APOSTLE ISLANDS NATIONAL LAKESHORE

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
					From	To								
0907	5	30466		MEYERS BEACH PARKING AREA	FROM END OF ROUTE 0102 (MEYERS BEACH ROAD)	TO PARKING	N/A	0.00	0.00	0.00		35,617	AS	2
0908	5	40449		LITTLE SAND BAY MAIN PARKING	FROM ROUTE 0010 (LITTLE SAND BAY ROAD) AND ROUTE 0400 (LITTLE SAND BAY ROAD EXTENSION)	TO ROUTE 0200 (SHAFT STREET)	N/A	0.00	0.00	0.00		72,730	AS	1

Cycle 5 NPS/RIP Route ID Report

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, DCV Driven
Grey = Paved Routes, DCV not Driven

Yellow = Unpaved Routes, DCV not Driven
Black = State, Local or Private non-NPS Routes

Blue = All Paved Parking Areas
■ = Concession Route Flag ON

Green = All Unpaved Parking Areas

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

** DCV - Data Collection Vehicle NC - Not Collected

CYCLE 5 SUMMARY TOTALS FOR APOSTLE ISLANDS NATIONAL LAKESHORE

<u>CYCLE 5 ROUTE TOTALS</u>	
DCV Driven Route Miles	1.14
Manually Rated Route Miles	0.00
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	1.14
Manually Rated Routes (SQFT)	0
TOTAL UNPAVED PARK ROUTE MILES	0.12

<u>CYCLE 5 CONCESSION TOTALS</u>	
Concession Paved Route Miles	0.00
Concession Unpaved Route Miles	0.00
TOTAL CONCESSION ROUTE MILES	0.00
Concession Paved Parking Area SQFT	0
Concession Unpaved Parking Area SQFT	0
TOTAL CONCESSION PARKING AREA SQFT	0
Concession Manually Rated Routes SQFT	0

<u>* CYCLE 5 PARKING AREA TOTALS</u>	
Paved Parking (SQFT)	134,187
Unpaved Parking (SQFT)	600
TOTAL PARKING (SQFT)	134,787

<u>CYCLE 5 WEIGHTED AVERAGE PARK VALUES</u>	
DCV Driven PCR	80
**Manually Rated Routes PCR	N/A
**Parking PCR	87
***Total Equivalent Lane Miles	4.46

* - The Parking Area Totals SQFT value represents **all** parking areas collected in Cycle 5, both park and concessionaire.

** - Parking and Manually Rated Routes are assigned the following PCR values based on their observed condition: Construction=-1, Excellent=97, Good=90, Fair=73, and Poor=45.

*** - Equivalent Lane Miles are calculated by route using the following equations : DCV and Manually Rated Lines Routes=(PAVE_WIDTHxPAVED_MI)/11 foot lane. Parking Areas=SQ_FEET/5280/11. Manually Rated Polygons=SQ_FEET/5280/11.

Cycle 5 NPS/RIP Route ID Report

Shading Color Key:
Red text denotes approx. mileage

White = Paved Routes, DCV Driven	Yellow = Unpaved Routes, DCV not Driven	Blue = All Paved Parking Areas	Green = All Unpaved Parking Areas
Grey = Paved Routes, DCV not Driven	Black = State, Local or Private non-NPS Routes	■ = Concession Route Flag ON	

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

** DCV - Data Collection Vehicle NC - Not Collected

General Park Road Functional Classification Table

- Class 1** Principal Park Road/Rural Parkway (Public Roads) - Roads which constitute the main access route, circulatory tour, or thoroughfare for park visitors. Route Numbers 1 - 99. Note: Rural parkways (e.g. Natchez Trace) are numbered 1 - 9. State Routes Inventoried for Park. Route Numbers 5000-5999
- Class 2** Connector Park Road (Public Roads) - Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, campgrounds, etc. Route Numbers 100-199.
- Class 3** Special Purpose Park Road (Public Roads) - 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. Route Numbers 200-299.
- Class 4** Primitive Park Roads (Public Roads) - 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. Route Numbers 200-299. Note: Functional Classes 3 and 4 have the same route numbers because, historically, they were numbered similarly.
- Class 5** Administrative Access Road (Administrative Roads) - All public roads intended for access to administrative developments or structures such as park offices, employee quarters, or utility areas. Route Numbers 400-499.
- Class 6** Restricted Road (Administrative Roads) - All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Route Numbers 400-499. 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.
- Class 7** Urban Parkway (Urban Parkways and City Streets) - 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. Route Numbers 1-9.
- Class 8** City Streets (Urban Parkways and City Streets) - 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. Route Numbers 600-699.

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 number 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.

5000 route numbers are assigned to Non-NPS Routes that are State, County or City owned which border, traverse, or provide access to Park Facilities or Locations. 5000 Routes are driven for GPS and Video Log only.

Surface Type Abbreviations:

- AS - Asphaltic Concrete Pavement**
- CO - Portland Cement Concrete Pavement**
- BR - Brick or Pavers Road Bed**
- CB - Cobble Stone Road Bed**
- GR - Gravel Road Bed**
- SA - Sand Road Bed**
- NV - Native or Dirt Material Road Bed**
- OT - Other Materials Road Bed**