Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 10/10/2012

(Numerical By Route #)

White = Paved Routes, DCV Driven

Yellow = Unpaved Routes, DCV not Driven

Blue = All Paved 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

GOIS

Shading Color Key:

Red text denotes

approx. mileage

GOVERNORS ISLAND NATIONAL MONUMENT

Rte.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description		Maint.	Paved	Un-	Total	Func.	Manual	Surf.	Area
No.					From	То	District Mil	Miles	Paved Miles	Route Length	Class	Rated SQ/FT	Туре	Maps
0400	5	70168		KIMBALL ROAD	FROM ROUTE 0402 (HAY ROAD)	TO ROUTE 0401 (TAMPA ROAD)	N/A	0.02	0.00	0.02	5	2,243	со	1
0401	5	70166		TAMPA ROAD	FROM ANDES ROAD	TO COMFORT ROAD	N/A	0.06	0.00	0.06	5	7,503	со	1
0402	5	70170		HAY ROAD	FROM CARDER ROAD	TO COMFORT ROAD	N/A	0.00	0.00	0.00	5	23,786	AS	1
0900	5	70175		FORT JAY PARKING AREA	FROM ANDES ROAD	TO PARKING	N/A	0.00	0.00	0.00		27,368	AS	1
0901	5	70173		PARKING AREA 504	FROM ROUTE 0402 (HAY ROAD)	TO ROUTE 0401 (TAMPA ROAD)	N/A	0.00	0.00	0.00		26,464	AS	1
0902	5	240775		513 BACK PARKING AREA	FROM CRAIG ROAD NORTH	TO PARKING	N/A	0.00	0.00	0.00		6,693	СО	1

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Green = All Unpaved Parking Areas

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CYCLE 5 SUMMARY TOTALS FOR GOVERNORS ISLAND NATIONAL MONUMENT

CYCLE 5 ROUTE TOTALS	CYCLE 5 CONCESSION TOTALS			
DCV Driven Route Miles	0.00	Concession Paved Route Miles		
Manually Rated Route Miles	0.08	Concession Unpaved Route Miles		
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	0.08	TOTAL CONCESSION ROUTE MILES		
Manually Rated Routes (SQFT)	23,786	Concession Paved Parking Area SQFT		
TOTAL UNPAVED PARK ROUTE MILES	0.00	Concession Unpaved Parking Area SQFT		
		TOTAL CONCESSION PARKING AREA SQFT		

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 Rotes SOFT	0

= Concession Route Flag ON

* CYCLE 5 PARKING AREA TOTA	<u>ALS</u>
Paved Parking (SQFT)	60,525
Unpaved Parking (SQFT)	0
TOTAL PARKING (SQFT)	60,525

CYCLE 5 WEIGHTED AVERAGE PARK VA	<u>LUES</u>
DCV Driven PCR	N/A
**Manually Rated Routes PCR	67
**Parking PCR	58
***Total Equivalent Lane Miles	1.62

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

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^{** -} 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.

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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	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 Assets. 5000 Routes

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

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