

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

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■ = Concession Route

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Red text denotes:

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FOWA Fort Washington Park

ROAD INVENTORY (1 100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0010	6	1	52450		WASHINGTON DRIVE	FROM PARK BOUNDARY AT INTERSECTION OF FORT WASHINGTON ROAD AND HAYLARD PLACE	TO END OF LOOP		YES	0.82	0.00	0.82	1		AS	1
0011	6	1	52452		WARBURTON DRIVE	FROM ROUTE 0010 (WASHINGTON DRIVE)	TO END OF LOOP		YES	0.61	0.00	0.61	1		AS	1
0100	6	1	52484		L'ENFANT ROAD	FROM ROUTE 0010 (WASHINGTON DRIVE)	TO ROUTE 0905 (L'ENFANT ROAD PARKING AREA)		YES	0.38	0.00	0.38	2		AS	1
0101	6	1	52536		OLD QUARTERS ACCESS	FROM ROUTE 0010 (WASHINGTON DRIVE)	TO END AT TURNAROUND		YES	0.09	0.00	0.09	2		AS	1
0102	6	1	52541		AINSWORTH DRIVE	FROM ROUTE 0011 (WARBURTON DRIVE)	TO END AT RIVER TRAIL		YES	0.15	0.00	0.15	2		AS	1
0103	6	1	114177		FOWA MARINA ACCESS ROAD (KING CHARLES TERRACE)	FROM PARK BOUNDARY AT WARBURTON DRIVE NON NPS	TO END OF PAVEMENT AT FORT WASHINGTON POOL AND BEACH CLUB		YES	0.43	0.00	0.43	2		AS	1
0400	6	1	52746		FORT WASHINGTON SERVICE ROAD	FROM ROUTE 0903 (FORT WASHINGTON MAIN PARKING LOT)	TO END OF UNPAVED SECTION INSIDE FORT AT MP 0.27		NO	0.17	0.10	0.27	6		CO	1
0401	6	1	52747		CONNECTING SERVICE ROAD	FROM ROUTE 0403 (LIGHTHOUSE SERVICE ROAD)	TO ROUTE 0400 (FORT WASHINGTON SERVICE ROAD)		NO	0.13	0.00	0.13	6		AS	1
0403	6	1	52748		LIGHTHOUSE SERVICE ROAD	FROM ROUTE 0905 (L'ENFANT ROAD PARKING AREA)	TO BEGINNING OF ROUTE 0408 (LIGHTHOUSE LOOP ROAD) AT END OF PAVEMENT		NO	0.14	0.00	0.14	6		AS	1
0405	NC		52749		FOWA SERVICE TURNAROUND	FROM ROUTE 0010 (WASHINGTON DRIVE)	TO END		NO	0.00	0.11	0.11	6		GR	
0406	NC		52750		SWAN CREEK SERVICE ROAD	FROM ROUTE 0100 (L'ENFANT ROAD)	TO ROUTE 0902 (FOWA PICNIC AREA 2 PARKING)		NO	0.00	0.68	0.68	6		GR	

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FOWA Fort Washington Park

ROAD INVENTORY (1100 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Paved Miles	Unpaved Miles	Total Mileage	Functional Class	Area (SQ FT)	Surf. Type	Area Map
						From	To									
0407	6	1	52751		FOWA PUMP STATION SERVICE ROAD	FROM ROUTE 0100 (L'ENFANT ROAD)	TO END		NO	0.04	0.04	0.08	6		AS	1
0408	NC		52752		LIGHTHOUSE LOOP ROAD	FROM END OF ROUTE 0403 (LIGHTHOUSE SERVICE ROAD)	TO END OF LOOP AT ROUTE 0403 (LIGHTHOUSE SERVICE ROAD)		NO	0.00	0.08	0.08	6		GR	
0409	NC		52753		PUMP STATION ROAD	FROM ROUTE 0403 (LIGHTHOUSE SERVICE ROAD)	TO END OF LOOP		NO	0.00	0.19	0.19	6		GR	
0410	6	1	90258		FOWA VISITORS CENTER HANDICAPPED DROPOFF	FROM ROUTE 0400 (FORT WASHINGTON SERVICE ROAD)	TO END OF LOOP		YES	0.05	0.00	0.05	5		CO	1
0411	6	1	252465		D-3 PICNIC AREA ACCESS ROAD	FROM ROUTE 0011 (WARBURTON DRIVE)	TO DEAD END		YES	0.04	0.00	0.04	5		AS	1

PARKING AREA INVENTORY (1300 SERIES FMSS LOCATIONS)

Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Name	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map
						From	To						
0901	6	1	21449		FOWA BIKE LANE / PICNIC AREA 1 PARKING	FROM ROUTE 0010 (WASHINGTON DRIVE)	TO ROUTE 0010 (WASHINGTON DRIVE)		YES	PUBLIC	11,697	AS	1
0902	6	1	52755		FOWA PICNIC AREA 2 PARKING	FROM ROUTE 0010 (WASHINGTON DRIVE)	TO PARKING		YES	PUBLIC	10,024	AS	1
0903	6	1	21446		FORT WASHINGTON MAIN PARKING LOT	FROM ROUTE 0010 (WASHINGTON DRIVE)	TO ROUTE 0400 (FORT WASHINGTON SERVICE ROAD)		YES	PUBLIC	139,258	AS	1
0904	6	1	52754		WARBURTON MANOR SITE PARKING	ADJACENT TO ROUTE 0010 (WASHINGTON DRIVE)			YES	PUBLIC	4,076	AS	1
0905	6	1	52757		L'ENFANT ROAD PARKING AREA	FROM END OF ROUTE 0100 (L'ENFANT ROAD)	TO BEGINNING OF ROUTE 0403 (LIGHTHOUSE SERVICE ROAD)		YES	PUBLIC	21,258	AS	1
0906	6	1	21450		OLD QUARTERS PARKING	FROM ROUTE 0101 (OLD QUARTERS ACCESS)	TO PARKING		YES	PUBLIC	4,720	AS	1

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Route No.	Cycle Collected	Iteration Collected	FMSS Number	Concession	Route Description		Maintenance District	FLTP	Access Level	Area (SQ FT)	Surf. Type	Area Map	
					From	To							
0907	6	1	21451		FOWA PICNIC AREA A PARKING	FROM ROUTE 0011 (WARBURTON DRIVE)	TO PARKING		YES	PUBLIC	20,365	AS	1
0908	6	1	21454		FOWA PICNIC AREA B PARKING	FROM ROUTE 0011 (WARBURTON DRIVE)	TO ROUTE 0011 (WARBURTON DRIVE)		YES	PUBLIC	46,136	AS	1
0909	6	1	21461		FOWA PICNIC AREA C PARKING	FROM ROUTE 0011 (WARBURTON DRIVE)	TO PARKING		YES	PUBLIC	19,736	AS	1
0910	6	1	21457		FOWA PICNIC PARKING D-1	ADJACENT TO ROUTE 0011 (WARBURTON DRIVE)			YES	PUBLIC	2,104	AS	1
0911	6	1	21459		FOWA PICNIC PARKING D-2	ADJACENT TO ROUTE 0011 (WARBURTON DRIVE)			YES	PUBLIC	2,127	AS	1
0912	6	1	21473		FOWA PICNIC PARKING D-3	ADJACENT TO ROUTE 0011 (WARBURTON DRIVE)			YES	PUBLIC	2,129	AS	1
0913	6	1	21445		MAINTENANCE / PARK POLICE PARKING	FROM ROUTE 0102 (AINSWORTH DRIVE)	TO ROUTE 0102 (AINSWORTH DRIVE)		YES	PUBLIC	22,492	AS	1

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Cycle 6 Summary Totals for Fort Washington Park

Cycle 6 Route Totals			
	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	2.91	0	2.91
Paved Roads, Manually Rated Length (Miles)	0.13	0	0.13
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	1.20	0	1.20
Paved Parking (Sq. Ft.)	306,122	0	306,122
Unpaved Parking (Sq. Ft.)	0	0	0

Cycle 6 Lane Miles and Overall Pavement Condition		
	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	4.76	74
Manually Rated Roads	0.17	79
Parking Areas	5.27	90

* Equivalent Lane Miles are calculated by route using the following equations:
 - DCV and MRLs = (PAVE_WIDTH x PAVED_MI) / 11 foot lane
 - MRPs and PKGs = SQ_FEET / 5280 / 11 foot lane

**Parking and Manually Rated Routes are assigned the following PCR values based on the type of observed distresses:
 -Excellent = 97 -Good = 90 -Fair = 73
 -Poor = 53, 30, or 0 -Construction / Not Rated = -1

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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.