### Page 1 of 3

### Cycle 6 NPS / RIP Route ID Report

(Numerical By Summary Route and Subcomponent #)



Shading Color Key

Report Date: 11/18/2021

White = Paved Routes, DCV Driven

Yellow = Unpaved Routes, DCV not Driven

Grey = Paved Routes, DCV not Driven

Blue = Paved Parking Areas

Black = Non-NPS Routes

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= Concession Route

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FOPU

# Fort Pulaski National Monument

				_		ROAD INVENTORY (	1100 SERIES FMSS	LOCATION	S)				=			
Route No.	Cycle Collected	lteration 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
0010	6	1	69971		FORT PULASKI ROAD	FROM U.S. HIGHWAY 80	TO ROUTE 0900 (VISITOR CENTER PARKING)		YES	0.90	0.00	0.90	1		AS	1
0100	6	1	69975		COCKSPUR ISLAND ROAD	FROM ROUTE 0010 (FORT PULASKI ROAD)	TO WEST END GATE		YES	0.86	0.00	0.86	2		AS	1
0101	6	1	69977		PILOT ROAD	FROM ROUTE 0100 (COCKSPUR ISLAND ROAD)	TO END		YES	0.12	0.00	0.12	2		AS	1
0102	6	1	231773		BOAT RAMP ROAD	FROM U.S. HIGHWAY 80	TO END		YES	0.44	0.00	0.44	2		AS	1
0201	6	1	231771		BEACH ACCESS LOOP	FROM ROUTE 0101 (PILOT ROAD)	TO END OF LOOP		NO	0.00	0.06	0.06	3		GR	1

PARKING AREA INVENTORY (1300 SERIES EMSS LOCATIONS)

				_	FAR	KING AKEA INVENTORT	1300 SERIES FM33 LOCAT	10143)						
Route No.	e ected	rtion ected	FMSS	cession		Route De	scription	Maintenance	판	Access	Area	Surf.	Area	
No.	٥ٌػٙ	를 S E	Number	ទ	Route Name	From	То	District	듄	Level	(SQ FT)	Туре	Мар	
0900	6	1	69967		VISITOR CENTER PARKING	FROM END OF ROUTE 0010 (FORT PULASKI ROAD)	TO PARKING		YES	PUBLIC	53,195	AS	1	
0901NZZ	6	1	69982		SOUTH CHANNEL, NORTH PARKING	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD)			YES	PUBLIC	2,801	AS	1	
0901SZZ	6	1	69973		SOUTH CHANNEL, SOUTH PARKING	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD)			YES	PUBLIC	2,367	AS	1	
0902	6	1	69978		COCKSPUR PICNIC PARKING	FROM ROUTE 0100 (COCKSPUR ISLAND ROAD)	TO PARKING		NO	PUBLIC	14,495	GR	1	
0903	6	1	69979		MAINTENANCE PARKING	FROM ROUTE 0100 (COCKSPUR ISLAND ROAD)	TO ROUTE 0100 (COCKSPUR ISLAND ROAD)		NO	NONPUBLIC	<i>7,</i> 981	AS	1	
0904	6	1			PILOT PARKING	FROM ROUTE 0101 (PILOT ROAD)	TO ROUTE 0101 (PILOT ROAD)		NO	NONPUBLIC	5,991	со	1	
0905ZZ	6	1			MCQUEENS ISLAND ENTRANCE PARKING	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD)			NO	PUBLIC	22,982	GR	1	
0906	6	1	69980		LOOP DRIVE PARKING	FROM ROUTE 0100 (COCKSPUR ISLAND ROAD)	TO ROUTE 0100 (COCKSPUR ISLAND ROAD)		YES	PUBLIC	8,528	AS	1	
0907ZZ	6	1	255130		BOAT RAMP PARKING LOTS	ADJACENT TO ROUTE 0102 (BOAT RAMP ROAD)			NO	PUBLIC	34,832	GR	1	

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### Cycle 6 NPS / RIP Route ID Report

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### Cycle 6 Summary Totals for Fort Pulaski National Monument

### **Cycle 6 Route Totals**

	NPS Maintained	Concessionaire Maintained	Park Totals
Paved Roads, Data Collection Vehicle Rated (Miles)	2.31	0	2.31
Paved Roads, Manually Rated Length (Miles)	0	0	0
Paved Roads, Manually Rated Area (Sq. Ft.)	0	0	0
Unpaved Roads (Miles)	0.06	0	0.06
Paved Parking (Sq. Ft.)	80,863	0	80,863
Unpaved Parking (Sq. Ft.)	72,309	0	72,309

### Cycle 6 Lane Miles and Overall Pavement Condition

	Lanes Miles*	Pavement Condition Rating**
Data Collection Vehicle Routes	4.22	70
Manually Rated Roads	0	N/A
Parking Areas	1.39	87

<sup>\*</sup> 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 -Excellent = 97

-Good = 90

-Fair = 73

-Poor = 53, 30, or 0

-Construction / Not Rated = -1

<sup>\*\*</sup>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 Classe 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

Surface
Types
AS - Asphaltic Concrete Pavement
BR - Brick or Pavers Road Bed
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 tie to a specific functional class, the 300 and 500 series will be discontinued for future use.

### Page 1 of 2

## NPS / RIP Subcomponent Details for FOPU

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## **FOPU**

## Fort Pulaski National Monument

				Ē	SUMMARY ROUTE INVEN	ITORY FOR PARKING AREAS (1300	SERIES FMSS LOCATIONS)			
Route	5 ≥ 5 ≥			Route Description			User	Area		
Number	Number	٥٥	₹ 0	Ŝ	Route Name	From	То	듄	Access	(SQ FT)
0901NZZ	69982	6	1		SOUTH CHANNEL, NORTH PARKING	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD)		YES	PUBLIC	2,801
0901SZZ	69973	6	1		SOUTH CHANNEL, SOUTH PARKING	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD)		YES	PUBLIC	2,367
0905ZZ		6	1		MCQUEENS ISLAND ENTRANCE PARKING	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD)		NO	PUBLIC	22,982
0907ZZ	255130	6	1		BOAT RAMP PARKING LOTS	ADJACENT TO ROUTE 0102 (BOAT RAMP ROAD)		NO	PUBLIC	34,832

F	OPU-0	901N2	ZZ S	ubo	om	nponent Breakdown					
	Route	FMSS	<u> </u>	ation lected	ncessio		Route Desc	ription	ے	User	Area
N	lumber	Number	٥٥	를 O	Ö	Route Name	From	То	듄	Access	(SQ FT)
C	901CZ	69982	6	1		SOUTH CHANNEL, NORTHWEST PARKING	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD) ON LEFT		YES	PUBLIC	1,419
C	901DZ	69982	6	1		SOUTH CHANNEL, NORTHEAST PARKING	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD) ON RIGHT		YES	PUBLIC	1,382

FOPU-	0901SZ	ZS	ubco	٥m	ponent Breakdown					
Route	FMSS	<u>.e</u> .e	ration	ncessio	Deute Neue	Route Desc	ription	٠ و	User Access	Area (SQ FT)
Number	Number	δů	≗ ც	ပိ	Route Name	From	То	Ξ	Access	(30(11)
0901AZ	69973	6	1		SOUTH CHANNEL, SOUTHWEST PARKING	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD) ON LEFT		YES	PUBLIC	1,506
0901BZ	69973	6	1		SOUTH CHANNEL, SOUTHEAST PARKING	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD) ON RIGHT		YES	PUBLIC	861

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## **FOPU**

## Fort Pulaski National Monument

FOP	J-0905Z	Z Su	bco	mp	onent Breakdown					
Route	e FMSS	ile lected	ation lected	cessio		Route Desc	ription	- 0	User	Area
Numb	er Number	Ş <u>9</u>	Iterat Colle	ទំ	Route Name	From	То	E	Access	(SQ FT)
090 <i>5</i> A	Z	6	1		MCQUEENS ISLAND ENTRANCE PARKING A	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD) ON RIGHT		NO	PUBLIC	16,065
0905E	Z	6	1		MCQUEENS ISLAND ENTRANCE PARKING B	ADJACENT TO ROUTE 0010 (FORT PULASKI ROAD) ON LEFT		NO	PUBLIC	6,91 <i>7</i>

ı	FOPU-	0907ZZ	Z Su	bco	mp	onent Breakdown					
	Route	FMSS	le lected	ation lected	cessio		Route Desc	ription		User	Area
	Number	FMSS Number	٥٥	S er	S	Route Name	From	То	Ē	Access	(SQ FT)
	0907AZ	255130	6	1		BOAT RAMP PARKING A	ADJACENT TO ROUTE 0102 (BOAT RAMP ROAD)		NO	PUBLIC	24,745
	0907BZ	255130	6	1		BOAT RAMP PARKING B	ADJACENT TO ROUTE 0102 (BOAT RAMP ROAD)		NO	PUBLIC	10,087