Road Inventory Program 05/12/2009

(Numerical By Route #)

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Green = All Unpaved Parking Areas

Page 1 of 5

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= Concession Route Flag ON

**PEFO** 

Rte.	FMSS	ess	Route Name	Route De	escription	Maint.	Paved	Un- Paved	Total Route	Func.	Rte.	Manual	Surf.	Area
No.	No.	Concess	Route Name	From	То	District	Miles	Miles	Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0010	74016		NORTH-SOUTH HIGHWAY	FROM I-40 PAINTED DESERT ENTRANCE	TO SOUTH PARK BOUNDARY	N/A	28.480	1.500	29.980	1		0	AS	1,2
0011	74031		BLUE MESA ROAD	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 15.81 (ON LEFT)	TO END OF LOOP	N/A	3.450	0.000	3.450	2		0	AS	1
0012	74032		NEWSPAPER ROCK ROAD	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 12.05 (ON RIGHT)	TO ROUTE 0916 (NEWSPAPER ROCK PARKING)	N/A	0.250	0.000	0.250	2		0	AS	1
0014	74034		JASPER FOREST ROAD	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 18.67 (ON RIGHT)	TO END OF LOOP	N/A	0.510	0.000	0.510	2		0	AS	2
0200	74036		CHINDE POINT ACCESS ROAD	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 2.46 (ON RIGHT)	TO END OF PAVEMENT AND ROUTE 0903 (CHINDE POINT PARKING)	N/A	0.340	0.000	0.340	2		0	AS	1
0400	74037		OLD ROUTE 66	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 0.89 (ON RIGHT)	TO EAST PARK BOUNDARY	N/A	0.000	2.770	2.770	6		0	GR	
0401	74038		GRAVEL PIT ROAD	FROM ROUTE 0400 (OLD ROUTE 66)	TO GRAVEL PIT	N/A	0.000	0.500	0.500	6		0	GR	
0403	74040		PAINTED DESERT SPUR ROAD #2	FROM ROUTE 0400 (OLD ROUTE 66)	TO END	N/A	0.000	0.360	0.360	6		0	GR	
0404	74041		NORTHEAST FENCE LINE ROAD	FROM ROUTE 0400 (OLD ROUTE 66)	TO END	N/A	0.000	8.520	8.520	6		0	GR	
0406	74044		SOUTH PIPELINE ROAD	FROM ROUTE 0409 (OLD ROUTE 180 NORTH) AT MP 1.31 (ON RIGHT)	TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 19.17 (ON RIGHT)	N/A	0.000	15.010	15.010	6		0	GR	
0407	74045		NORTH PIPELINE ROAD #1	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY)	TO I-40	N/A	0.000	1.230	1.230	6		0	GR	
0408	74046		NORTH PIPELINE ROAD #2	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY)	TO I-40	N/A	0.000	1.750	1.750	6		0	GR	
0409	74042		OLD ROUTE 180 NORTH	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 26.70 (ON RIGHT)	TO END OF PAVEMENT	PAVEMENT N/A 1.900 0.000 1.900		6		0	AS	2		
0410	74049		LITHODENDRON WASH ROAD	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY)	TO LITHODENDRON WASH	N/A	0.000	4.750	4.750	6		0	GR	
0411	74058		LITHODENDRON WASH ROAD NORTH	FROM ROUTE 0410 (LITHODENDRON WASH ROAD)	TO THE SECOND SPUR OUT TO THE FENCE LINE	N/A	0.000	1.600	1.600	6		0	GR	
0412	74050		LITHODENDRON WASH SPUR	FROM ROUTE 0410 (LITHODENDRON WASH ROAD)	TO THE FIRST SPUR OUT TO THE SHOOTING RANGE	N/A	0.000	0.600	0.600	6		0	GR	
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**PEFO** 

Rte.	FMSS	Concess	Route Name	Route De	scription	Maint.	Paved	Un- Paved	Total Route	Func.	Rte.	Manual	Surf.	Area
No.	No. No. S		Route Nume	From	То	District	Miles	Miles	Length	Class	Lanes	Rated SQ/FT	Туре	Maps
0413	74066		HORSE CORRAL ROAD	FROM ROUTE 0415 (PD RESIDENCE AREA)	TO THE LAGOONS	N/A	0.000	0.700	0.700	6		0	GR	
0414	74068		HORSE CORRAL SPUR	FROM ROUTE 0413 (HORSE CORRAL ROAD)	TO END	N/A	0.000	0.400	0.400	6		0	GR	
0415	74063		PD RESIDENCE AREA	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 0.64 (ON RIGHT)	TO END	N/A	1.400	0.000	1.400	6		81,309	AS	1
0416	74070		RF RESIDENCE AREA	FROM ROUTE 0901 (RF MUSEUM AND PICNIC PARKING)	TO END	N/A	0.340	0.000	0.340	6		19,771	AS	2
0900	74073		PD VC PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 0.28 (ON RIGHT)	TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 0.44 (ON RIGHT)	N/A	0.000	0.000	0.000			105,133	AS	1
0901	74076		RF MUSEUM AND PICNIC PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 26.17 (ON RIGHT)	TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 26.27 (ON RIGHT)	N/A	0.000	0.000	0.000			83,228	AS	2
0902	74080		CRYSTAL FOREST PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 20.41 (ON LEFT)	TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 20.47 (ON LEFT)	N/A	0.000	0.000	0.000			19,349	AS	2
0903	74081		CHINDE POINT PARKING	FROM ROUTE 0200 (CHINDE POINT ACCESS ROAD) AT END	TO PARKING	N/A	0.000	0.000	0.000			0	GR	
0904	74086		AGATE BRIDGE PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 17.97 (ON LEFT)	TO PARKING	N/A	0.000	0.000	0.000			26,375	AS	2
0905	74088		TIPONI POINT PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 0.98 (ON RIGHT)	TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 1.10 (ON RIGHT)	N/A	0.000	0.000	0.000			39,014	AS	1
0906	74092		TAWA POINT PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 1.86 (ON RIGHT)	TO PARKING	N/A	0.000	0.000	0.000			30,335	AS	1
0907	74095		KACHINA POINT PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 2.20 (ON RIGHT)	TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 2.32 (ON RIGHT)	N/A	0.000	0.000	0.000			38,324	AS	1
0908	74101		PINTADO POINT PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 3.06 (ON RIGHT)	TO PARKING	N/A	0.000	0.000	0.000			16,846	AS	1
0909	74103		NIZHONI POINT PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 4.22 (ON RIGHT)	TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 4.30 (ON RIGHT)	N/A	0.000	0.000	0.000			23,123	AS	1
			PAKKING											

Road Inventory Program 05/12/2009 (Numerical By Route #) Page 3 of 5

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**PEFO** 

FMSS	ess	Route Name	Route Description		Maint.	Paved	Un-	Total	Func.	Rte.	Manual	Surf.	Area
NO.	Conc	Noute Nume	From	То	District	Miles	Miles	Length	Class	Lanes	SQ/FT	Туре	Maps
74105		WHIPPLE POINT PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 4.43 (ON RIGHT)	TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 4.52 (ON RIGHT)	N/A	0.000	0.000	0.000			20,464	AS	1
74107		LACEY POINT PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 4.84 (ON RIGHT)	TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 4.91 (ON RIGHT)	N/A	0.000	0.000	0.000			14,638	AS	1
74110		PUERCO PUEBLO PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 11.07 (ON LEFT)	TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 11.14 (ON LEFT)	N/A	0.000	0.000	0.000			32,434	AS	1
74113		NORTH ENTRANCE PARKING	FROM ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 0.04 (ON RIGHT)	TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 0.06 (ON RIGHT)	N/A	0.000	0.000	0.000			26,277	AS	1
74120		BLUE MESA LOOP TRAIL PARKING	ADJACENT TO ROUTE 0011 (BLUE MESA ROAD) AT MP 2.71 (ON RIGHT)	TO PARKING	N/A	0.000	0.000	0.000			5,126	AS	1
74130		OVERLOOK PARKING	ADJACENT TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 1.70 (ON RIGHT)	TO PARKING	N/A	0.000	0.000	0.000			7,315	AS	1
74132		NEWSPAPER ROCK PARKING	FROM ROUTE 0012 (NEWSPAPER ROCK ROAD) AT END	TO PARKING	N/A	0.000	0.000	0.000			24,368	AS	1
74133		JASPER FOREST PARKING AREAS	ADJACENT TO ROUTE 0014 (JASPER FOREST ROAD) AT MP 0.38 (ON RIGHT & LEFT)	TO PARKING	N/A	0.000	0.000	0.000			17,744	AS	2
74136		SOUTH AREA RANGER PARKING	ADJACENT TO ROUTE 0010 (NORTH-SOUTH HIGHWAY) AT MP 26.30 (ON RIGHT)	TO PARKING	N/A	0.000	0.000	0.000			4,522	AS	2
90618		PD MAINTENANCE AND ADMINISTRATION AREA PARKING	FROM ROUTE 0900 (PD VC PARKING )	TO PARKING	N/A	0.000	0.000	0.000			41,829	AS	1
	74105 74107 74110 74113 74120 74132 74133 74136	74105  74107  74110  74113  74120  74130  74132  74133	No.         ö ö ö ö ö ö ö ö ö ö ö ö ö ö ö ö ö ö ö	T4105	Table	Table	To Route 0010	No.   10	No.	No.	No.   10	No.	Route Name

Road Inventory Program 05/12/2009 (Numerical By Route #) Page 4 of 5

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SUMMARY TOTALS FOR PETRIFIED FOREST NATIONAL PARK													
ROUTE TOTAL	ROUTE TOTALS					CONCESSION TOTALS							
ARAN Driven Route Miles	34.930	ARA	N Driven Lane	Miles	81.001		Concessi	on Paved Rout	e Miles	0.000			
All Paved Route Miles	36.670	Paved	Parking Lane	Miles	9.924		Concession	Unpaved Rout	e Miles	0.000			
All Unpaved Route Miles	39.690	Pa	ved MRR Lane	Miles	1.740	С	oncession Pav	ed Parking Are	a SQFT	0			
TOTAL PARK ROUTE MILES	76.360	TOTAL	PAVED LANE N	IILES	92.665	Concession Unpaved Parking Area SQFT				0			
All Manually Rated Roads (SQFT)	101,079						0						
PARKING AREA TO	TALS	WEIGHTED AVERAGE PARK VALUES											
All Paved Parking (SQFT)	576,444	PCR (Rating)	SCR (Rating)	RCI (Rating)	RUT (Index)	AC (Index)	LC (Index)	TC (Index)	PATCH (Index)	PCR (Concession)			
All Unpaved Parking (SQFT)	0	68.53	66.85	78.67	74.55	99.56	96.46	96.78	99.36	N/A			
TOTAL ALL PARKING (SQFT)	576,444								<u> </u>	٠٠/ ٨			

Road Inventory Program 05/12/2009 (Numerical By Route #) Page 5 of 5

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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 tou	r, 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 Assets. 5000 Routes are driven for GPS, Video Log and Road Features 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

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# **NPS/RIP Subcomponent Details for PEFO**

Road Inventory Program 05/12/2009 (Numerical By Subcomponent #) Page 1 of 1

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= Subcomponent Flag ON

PEFO

Asset E	Asset Entered in FMSS System												
Rte. No.	FMSS No.	Sub Comp	Route Name	Route Description From To		Concess Route	Func. Class	Paved Miles	Un- Paved Miles	Total Route Length	Manual Rated SQ/FT		
0917ZZ	74133		JASPER FOREST PARKING AREAS	ADJACENT TO ROUTE 0014 (JASPER FOREST ROAD) AT MP 0.38 (ON RIGHT & LEFT)	TO PARKING			0.00	0.00	0.00	17,744		

Asset I	Asset PEFO-0917ZZ Subcomponent Breakdown												
Rte. No.	FMSS No.	Sub	Route Name	Route Description From To			Func. Class	Paved Miles	Un- Paved Miles	Total Route Length	Manual Rated SQ/FT		
0917AZ	74133		JASPER FOREST PARKING AREA A	ADJACENT TO ROUTE 0014 (JASPER FOREST ROAD) AT MP 0.39 (ON RIGHT)	TO PARKING			0.00	0.00	0.00	11,173		
0917BZ	74133		JASPER FOREST PARKING AREA B	ADJACENT TO ROUTE 0014 (JASPER FOREST ROAD) AT MP 0.38 (ON LEFT)	TO PARKING			0.00	0.00	0.00	6,571		