Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 02/26/2013

(Numerical By Route #)

White = Paved Routes, DCV Driven Shading Color Key: Red text denotes approx. mileage

Yellow = Unpaved Routes, DCV not Driven

Blue = All Paved Parking Areas

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= Concession Route Flag ON

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NC - Not Collected

PETR

PETROGLYPH NATIONAL MONUMENT

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route De From	scription To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0010	5	11321		ENTRANCE ROAD	FROM ROUTE 5000 (UNSER BOULEVARD)	TO ROUTE 0900 (VISITOR CENTER PARKING)	N/A	0.33	0.00	0.33	1		AS	2
0011	5	27266		VOLCANO ENTRANCE ROAD	FROM ROUTE 5001 (ATRISCO VISTA BOULEVARD)	TO ROUTE 0904 (VOLCANO DAY-USE PARKING)	N/A	0.27	0.00	0.27	1		AS	1
0400	5	237582		LAVA SHADOWS ROAD	FROM ROUTE 0010 (ENTRANCE ROAD)	TO END OF PAVEMENT AT GATE	N/A	0.07	0.00	0.07	5		AS	2
0900	5	27269		VISITOR CENTER PARKING	FROM END OF ROUTE 0010 (ENTRANCE ROAD)	TO PARKING	N/A	0.00	0.00	0.00		60,405	AS	2
0902	5	27267		RINCONADA CANYON PARKING	FROM ROUTE 5000 (UNSER BOULEVARD)	TO PARKING	N/A	0.00	0.00	0.00		32,435	AS	2
0904	5	27265		VOLCANO DAY-USE PARKING	FROM END OF ROUTE 0011 (VOLCANO ENTRANCE ROAD)	TO PARKING	N/A	0.00	0.00	0.00		15,136	AS	1
0905	5	27270		LAVA SHADOWS PARKING	FROM ROUTE 0400 (LAVA SHADOWS ROAD)	TO PARKING	N/A	0.00	0.00	0.00		3,633	AS	2
0906	5	67317		LA CUESTA PARKING AREA	FROM ROUTE 0010 (ENTRANCE ROAD)	TO ROUTE 0010 (ENTRANCE ROAD)	N/A	0.00	0.00	0.00		5,148	AS	2
0907ZZ	5	237583		VOLCANOES OVERFLOW PARKING AREAS	ADJACENT TO ROUTE 0011 (VOLCANO ENTRANCE ROAD)		N/A	0.00	0.00	0.00		4,469	AS	1
0908	5	11295		HEADQUARTERS PARKING	FROM BOGART STREET SPUR / NON NPS	TO ROUTE 0909 (BONEYARD)	N/A	0.00	0.00	0.00		10,648	AS	2
0909	NC	237584		BONEYARD	FROM ROUTE 0908 (HEADQUARTERS PARKING)	TO PARKING	N/A	0.00	0.00	0.00		21,275	GR	
5000	5			UNSER BOULEVARD	FROM OURAY ROAD	TO MOLTEN ROCK ROAD	N/A	3.72	0.00	3.72			AS	2
5001	5			ATRISCO VISTA BOULEVARD	FROM SHOOTING RANGE ROAD	TO PASEO DE LA MESA ROAD (UNPAVED) ON RIGHT	N/A	3.88	0.00	3.88			AS	1
5002	5			PASEO DEL NORTE BOULEVARD	FROM EASTERN PARK BOUNDARY	TO WESTERN PARK BOUNDARY	N/A	0.63	0.00	0.63			AS	2

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CYCLE 5 SUMMARY TOTALS FOR PETROGLYPH NATIONAL MONUMENT										
CYCLE 5 ROUTE TOTALS		CYCLE 5 CONCESSION TOTALS								
DCV Driven Route Miles	0.67	Concession Paved Route Miles	0.00							
Manually Rated Route Miles	0.00	Concession Unpaved Route Miles								
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	0.67	TOTAL CONCESSION ROUTE MILES	0.00							
Manually Rated Routes (SQFT)	0	Concession Paved Parking Area SQFT	0							
TOTAL UNPAVED PARK ROUTE MILES	0.00	Concession Unpaved Parking Area SQFT	0							
		TOTAL CONCESSION PARKING AREA SQFT								
		Concession Manually Rated Rotes SQFT 0								
* CYCLE 5 PARKING AREA TOTA	ALS	CYCLE 5 WEIGHTED AVERAGE PARK VAI	<u>UES</u>							
Paved Parking (SQFT)	131,874	DCV Driven PCR	99							
Unpaved Parking (SQFT)	21,275	**Manually Rated Routes PCR	N/A							
TOTAL PARKING (SQFT)	153,149	**Parking PCR	93							
		***Total Equivalent Lane Miles	3.55							

^{* -} 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.

Cycle 5 NPS/RIP Route ID Report

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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.g. Natchez Trace) are numbered 1 - 9. State Routes Inventoried for Park, Route Numbers 5000-5999
- Connector Park Road (Public Roads) Roads which provide access within a park to areas of scenic, scientific, recreational or cultural interest, such as overlooks, Class 2 camparounds, etc. Route Numbers 100-199.
- Special Purpose Park Road (Public Roads) Roads which provide circulation within public areas, such as campgrounds, picnic areas, visitor center complexes, Class 3 concessionaire facilities, etc. These roads generally serve low-speed traffic and are often designed for one-way circulation. Route Numbers 200-299.
- Primitive Park Roads (Public Roads) Roads which provide circulation through remote areas and/or access to primitive campgrounds and undeveloped areas. These Class 4 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.
- Administrative Access Road (Administrative Roads) All public roads intended for access to administrative developments or structures such as park offices, employee Class 5 quarters, or utility areas. Route Numbers 400-499.
- Restricted Road (Administrative Roads) All roads normally closed to the public, including patrol roads, truck trails, and other similar roads. Route Numbers 400-499. Class 6 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
- 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 Class 7 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.
- 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 Class 8 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:

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- 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

NPS/RIP Subcomponent Details for PETR

Road Inventory Program 02/26/2013

(Numerical By Subcomponent #)

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PETROGLYPH NATIONAL MONUMENT

Rte.	FMSS	le lected		ption	ທ Un- Total l ກ ວ່າ ເທ Paved Paved Route					Manual Rated	
No.	No.	Cyc Col	Route Name	From	То	Cor	Fur	Miles	Miles	Length	SQ/FT
0907ZZ	237583	5	VOLCANOES OVERFLOW PARKING AREAS	ADJACENT TO ROUTE 0011 (VOLCANO ENTRANCE ROAD)				0.00	0.00	0.00	4,469

PETR-	PETR-0907ZZ Subcomponent Breakdown												
Rte.	FMSS	lected	Route Description					Paved	Un- Paved	Total Route	Manual Rated		
No.	No.	% 	Route Name	From	То	Conc	Func. Class	Miles	Miles	Length	SQ/FT		
0907AZ	237583	5	VOLCANOES OVERFLOW PARKING NORTH	ADJACENT TO ROUTE 0011 (VOLCANO ENTRANCE ROAD) ON LEFT				0.00	0.00	0.00	1,239		
0907BZ	237583	5	VOLCANOES OVERFLOW PARKING SOUTH	ADJACENT TO ROUTE 0011 (VOLCANO ENTRANCE ROAD) ON RIGHT				0.00	0.00	0.00	3,230		