



# Federal Lands Highway Road Inventory Program

Cycle 5 Road Inventory Report



City of Rocks National Reserve CIRO







Reported By: Federal Highway Administration

Road Inventory Program (RIP) Inventory Updated: 09/2010

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

Yellow = Unpaved Routes, DCV not Driven

Blue = All Paved Parking Areas

Green = All Unpaved Parking Areas

Grey = Paved Routes, DCV not Driven

Black = State, Local or Private non-NPS Routes

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= 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

## **CIRO**

### CITY OF ROCKS NATIONAL RESERVE

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route I From	Description To	Maint. District	Paved Miles	Un- Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0010	NC	71054		LOGGER SPRING ACCESS ROAD	FROM ROUTE 5000 (EMERY CANYON COUNTY ROAD) AT MP 7.7 ON RIGHT	TO NATIONAL FOREST BOUNDARY	N/A	0.00	3.46	3.46	1		GR	
0100	NC	98474		ELEPHANT ROCK CAMPSITE ROAD	FROM ROUTE 5000 (EMERY CANYON COUNTY ROAD) AT MP 5.0 ON RIGHT	TO ROUTE 5000 (EMERY CANYON COUNTY ROAD) AT MP 5.2 LOOP	N/A	0.00	0.76	0.76	3		GR	
0101	NC	71053		CIRCLE CREEK OVERLOOK ROAD	FROM ROUTE 5000 (EMERY CANYON COUNTY ROAD) AT MP 2.7 ON RIGHT	TO ROUTE 0902 (CIRCLE CREEK OVERLOOK PARKING)	N/A	0.00	0.83	0.83	2		GR	
0200	NC	98475		FLAMING ROCK CAMPSITE ROAD	FROM ROUTE 5000 (EMERY CANYON COUNTY ROAD) AT MP 5.3 ON RIGHT	TO ROUTE 5000 (EMERY CANYON COUNTY ROAD) AT MP 5.3 LOOP	N/A	0.00	0.21	0.21	3		GR	
0201	NC	88470		PARKING LOT ROCK ROAD	FROM ROUTE 5000 (EMERY CANYON COUNTY ROAD) AT MP 6.5 ON RIGHT	TO ROUTE 0907 (PARKING LOT ROCK PARKING LOT)	N/A	0.00	0.17	0.17	3		GR	
0202	NC	71052		BREADLOAVES ROAD	FROM ROUTE 5000 (EMERY CANYON COUNTY ROAD) AT MP 7.0 ON LEFT	TO ROUTE 0900 (BREADLOAVES PARKING AREA)	N/A	0.00	0.32	0.32	2		GR	
0400	NC	98470		CIRCLE CREEK OVERLOOK SERVICE ROAD	FROM ROUTE 0902 (CIRCLE CREEK OVERLOOK PARKING)	TO END	N/A	0.00	1.25	1.25	6		GR	
0401	NC	83636		ELEPHANT ROCK ROAD	FROM ROUTE 5000 (EMERY CANYON COUNTY ROAD) AT MP 4.9 ON LEFT	TO END	N/A	0.00	0.95	0.95	5		GR	
0900	NC	103944		BREADLOAVES PARKING AREA	FROM ROUTE 0202 (BREADLOAVES ROAD)	TO PARKING	N/A	0.00	0.00	0.00		15,263	GR	
0901	NC	71051		BATH ROCK PARKING AREA	ADJACENT TO ROUTE 5000 (EMERY CANYON COUNTY ROAD) AT MP 5.8 ON RIGHT		N/A	0.00	0.00	0.00		19,747	GR	
0902	NC	99606		CIRCLE CREEK OVERLOOK PARKING	FROM ROUTE 0101 (CIRCLE CREEK OVERLOOK ROAD)	TO ROUTE 0400 (CIRCLE CREEK OVERLOOK SERVICE ROAD)	N/A	0.00	0.00	0.00		4,957	GR	
0903	NC	91945		PICNIC EMERY PASS PARKING AREA	ADJACENT TO ROUTE 5000 (EMERY CANYON COUNTY ROAD) ON LEFT		N/A	0.00	0.00	0.00		3,318	GR	
0905	NC	103941		JUNIPER PARKING AREA	FROM ROUTE 5001 (TWIN SISTERS COUNTY ROAD)	TO PARKING	N/A	0.00	0.00	0.00			GR	
														1

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## **CIRO**

## CITY OF ROCKS NATIONAL RESERVE

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0906	NC	103943		TWIN SISTERS PARKING AREA	FROM ROUTE 5001 (TWIN SISTERS COUNTY ROAD) AT MP 7.0 ON RIGHT	TO PARKING	N/A	0.00	0.00	0.00		3,328	GR	
0907	NC	104090		PARKING LOT ROCK PARKING LOT	FROM ROUTE 0201 (PARKING LOT ROCK ROAD)	TO PARKING	N/A	0.00	0.00	0.00		5,129	GR	
0908	NC	108219		PINNACLE PASS PARKING AREA	FROM ROUTE 5001 (TWIN SISTERS COUNTY ROAD)	TO PARKING	N/A	0.00	0.00	0.00			GR	
5000	NC	71056		EMERY CANYON COUNTY ROAD	FROM SOUTH ELBA-ALAMO ROAD AT MP 0.5 ON RIGHT	TO BIRCH CREEK ROAD	N/A	0.00					GR	
5001	NC	71048		TWIN SISTERS COUNTY ROAD	FROM ROUTE 5000 (EMERY CANYON COUNTY ROAD) AT MP 4.5 ON LEFT	TO BIRCH CREEK ROAD	N/A	0.00	10.70	10.70			GR	

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| Selection | Paved Routes, DCV not Driven | Paved Routes,

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#### CYCLE 5 SUMMARY TOTALS FOR CITY OF ROCKS NATIONAL RESERVE **CYCLE 5 ROUTE TOTALS CYCLE 5 CONCESSION TOTALS DCV Driven Route Miles Concession Paved Route Miles** 0.00 0.00 0.00 **Concession Unpaved Route Miles** 0.00 **Manually Rated Route Miles TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5** 0.00 **TOTAL CONCESSION ROUTE MILES** 0.00 Manually Rated Routes (SQFT) 0 0 **Concession Paved Parking Area SQFT TOTAL UNPAVED PARK ROUTE MILES** 7.95 0 Concession Unpaved Parking Area SQFT **TOTAL CONCESSION PARKING AREA SOFT Concession Manually Rated Routes SQFT** 0 \* CYCLE 5 PARKING AREA TOTALS **CYCLE 5 WEIGHTED AVERAGE PARK VALUES** N/A Paved Parking (SQFT) **DCV Driven PCR** 0 Unpaved Parking (SQFT) 51,742 \*\*Manually Rated Routes PCR N/A TOTAL PARKING (SQFT) 51,742 N/A \*\*Parking PCR 0.00 \*\*\*Total Equivalent Lane Miles

<sup>\* -</sup> The Parking Area Totals SQFT value represents all parking areas collected in Cycle 5, both park and concessionaire.

<sup>\*\* -</sup> 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.

<sup>\*\*\* -</sup> 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.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.

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:**

- 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