# **Cycle 5 NPS/RIP Route ID Report**

Road Inventory Program 08/04/2011 (Numerical By Route #) Page 1 of 3

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

Green = All Unpaved Parking Areas

= Concession Route Flag ON

NC - Not Collected

## **WRST**

### WRANGELL-ST. ELIAS NATIONAL PARK AND PRESERVE

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
0100	5	82471		COPPER CENTER HQ AND VC ROAD	FROM RICHARDSON HIGHWAY / NON NPS	TO ROUTE 0900 (COPPER CENTER VISITOR PARKING AREA)	GLENNALLEN	0.27	0.00	0.27	1	41,295	AS	2
0900	5	82479		COPPER CENTER VISITOR PARKING AREA	FROM END OF ROUTE 0100 (COPPER CENTER HQ AND VC ROAD) ON RIGHT	TO PARKING	GLENNALLEN	0.00	0.00	0.00		65,366	AS	2
0901	5	82482		COPPER CENTER ADMIN PARKING AREA	FROM ROUTE 0100 (COPPER CENTER HQ AND VC ROAD) ON RIGHT	TO PARKING	GLENNALLEN	0.00	0.00	0.00		43,791	AS	2
0902	NC	93456		CRYSTALINE HILLS PARKING AREA	FROM ROUTE 5001 (McCARTHY ROAD)	TO ROUTE 5001 (McCARTHY ROAD)	McCARTHY	0.00	0.00	0.00		3,000	GR	
0904	5	110940		CHITINA WAYSIDE PARKING	FROM EDGERTON HIGHWAY	TO EDGERTON HIGHWAY	McCARTHY	0.00	0.00	0.00		15,645	AS	3
0905	5	114167		GULKANA AIRPORT LOT	FROM GULKANA AIRPORT ACCESS ROAD	TO PARKING	GLENNALLEN	0.00	0.00	0.00		6,735	GR	2
0906	5	226321		COPPER CENTER HEADQUARTERS ENTRANCE WAYSIDE PARKING	FROM ROUTE 0100 (COPPER CENTER HQ AND VC ROAD)	TO ROUTE 0100 (COPPER CENTER HQ AND VC ROAD)	GLENNALLEN	0.00	0.00	0.00		9,968	AS	2
5000	5			NABESNA ROAD	FROM AK HIGHWAY 1	TO NABESNA	SLANA	6.43	38.00	44.43		713,402	AS	1
5001	NC			McCARTHY ROAD	FROM CAMPGROUND	TO McCARTHY	McCARTHY	0.00	60.00	60.00		0	GR	

<sup>\*</sup>Unpaved route data was obtained from NPS and was not inventoried by the Road Inventory Program (RIP).

<sup>\*\*</sup> DCV - Data Collection Vehicle

## **Cycle 5 NPS/RIP Route ID Report**

Road Inventory Program 08/04/2011 (Numerical By Route #) Page 2 of 3

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Grey = Paved Routes, DCV not Driven	Black = State, Local or Private non-NPS Routes	= Concession Route Flag ON			

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#### CYCLE 5 SUMMARY TOTALS FOR WRANGELL-ST. ELIAS NATIONAL PARK AND PRESERVE **CYCLE 5 ROUTE TOTALS CYCLE 5 CONCESSION TOTALS DCV Driven Route Miles Concession Paved Route Miles** 0.00 0.00 0.27 **Concession Unpaved Route Miles** 0.00 **Manually Rated Route Miles TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5** 0.27 **TOTAL CONCESSION ROUTE MILES** 0.00 Manually Rated Routes (SQFT) 41,295 0 **Concession Paved Parking Area SQFT TOTAL UNPAVED PARK ROUTE MILES** 0.00 Concession Unpaved Parking Area SQFT **TOTAL CONCESSION PARKING AREA SQFT Concession Manually Rated Rotes SQFT** 0 \* CYCLE 5 PARKING AREA TOTALS **CYCLE 5 WEIGHTED AVERAGE PARK VALUES** N/A Paved Parking (SQFT) **DCV Driven PCR** 134,770 Unpaved Parking (SQFT) 6,735 \*\*Manually Rated Routes PCR 90 TOTAL PARKING (SQFT) 141,505 87 \*\*Parking PCR 3.15 \*\*\*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.

## Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 08/04/2011 (Numerical By Route #) Page 3 of 3

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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 Assets. 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

Green = All Unpaved Parking Areas

- **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