

Cycle 5 NPS/RIP Route ID Report

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White = Paved Routes, DCV Driven

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** DCV - Data Collection Vehicle NC - Not Collected

PAIS

PADRE ISLAND NATIONAL SEASHORE

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0010	5	55255		PADRE ISLAND ENTRANCE ROAD	FROM SOUTH PADRE ISLAND DRIVE AT PARK BOUNDARY AND TO ROUTE 0204 (SOUTH BEACH SAND ROAD)	N/A	5.77	0.00	5.77	1		AS	1
0011	5	99804		BOAT RAMP ROAD	FROM ROUTE 0200 (BIRD ISLAND BASIN ROAD) TO ROUTE 0905 (BOAT RAMP PARKING AREA)	N/A	0.59	0.00	0.59	1		AS	1
0012	5	114507		SOUTH MALAQUITE VISITOR CENTER ROAD	FROM ROUTE 0010 (PADRE ISLAND ENTRANCE ROAD) TO ROUTE 0900 (MALAQUITE VISITOR CENTER PARKING)	N/A	0.15	0.00	0.15	1		AS	1
0013	NC	54309		WINDSURFERS ROAD	FROM ROUTE 0200 (BIRD ISLAND BASIN ROAD) TO DEAD END	N/A	0.00	0.48	0.48	2		GR	
0100	5	54306		NORTH BEACH ACCESS ROAD	FROM ROUTE 0010 (PADRE ISLAND ENTRANCE ROAD) TO ROUTE 0203 (NORTH BEACH SAND ROAD)	N/A	0.49	0.00	0.49	1		AS	1
0101	NC	54307		YARBOROUGH PASS	FROM BEACH AT MP 15 TO DEAD END	N/A	0.00	1.80	1.80	4		GR	
0200	5	54308		BIRD ISLAND BASIN ROAD	FROM ROUTE 0010 (PADRE ISLAND ENTRANCE ROAD) TO ROUTE 0907 (BIB RV CAMPGROUND PARKING)	N/A	1.47	0.00	1.47	2		AS	1
0201	5	61504		NORTH MALAQUITE VISITOR CENTER ROAD	FROM ROUTE 0010 (PADRE ISLAND ENTRANCE ROAD) TO ROUTE 0900 (MALAQUITE VISITOR CENTER PARKING)	N/A	0.42	0.00	0.42	1		AS	1
0202	NC	54310		BACK ISLAND ROAD	FROM BEACH AT MP 16 TO BEACH AT MP 36	N/A	0.00	20.00	20.00	4		NV	
0203	NC	114097		NORTH BEACH SAND ROAD	FROM ROUTE 0100 (NORTH BEACH ACCESS ROAD) TO NORTHERN BOUNDARY	N/A	0.00	1.10	1.10	4		SA	
0204	NC	114098		SOUTH BEACH SAND ROAD	FROM ROUTE 0010 (PADRE ISLAND ENTRANCE ROAD) TO MANSFIELD CHANNEL	N/A	0.00	60.00	60.00	4		SA	
0400	5	61505		VIP CAMPGROUND ROAD	FROM ROUTE 0012 (SOUTH MALAQUITE VISITOR CENTER ROAD) TO END OF LOOP	N/A	0.19	0.00	0.19	5		AS	1
0401	NC	54312		SEWER LAGOON ROAD	FROM ROUTE 0010 (PADRE ISLAND ENTRANCE ROAD) TO DEAD END	N/A	0.00	0.25	0.25	6		GR	
0402	5	54315		WATER TANK ROAD	FROM ROUTE 0100 (NORTH BEACH ACCESS ROAD) TO DEAD END AT WATER TANK	N/A	0.05	0.00	0.05	5		AS	1
0403	NC	114506		VIEW TOWER ROAD	FROM ROUTE 0201 (NORTH MALAQUITE VISITOR CENTER ROAD) TO DEAD END	N/A	0.00	0.11	0.11	5		GR	
0404	NC	114138		NOVILLO ROAD	FROM ROUTE 0010 (PADRE ISLAND ENTRANCE ROAD) TO DEAD END	N/A	0.00	0.51	0.51	6		NV	

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PADRE ISLAND NATIONAL SEASHORE

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description From To	Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
0405	NC	114505		RANGER ROAD	FROM ROUTE 0903 (MAINTENANCE AREA PARKING) TO CLOSED BEACH	N/A	0.00	0.51	0.51	6		GR	
0900	5	54316		MALAQUITE VISITOR CENTER PARKING	FROM ROUTE 0010 (PADRE ISLAND ENTRANCE ROAD) TO ROUTE 0012 (SOUTH MALAQUITE VISITOR CENTER ROAD)	N/A	0.00	0.00	0.00		438,991	AS	1
0901	5	55128		CAMPGROUND PARKING	FROM ROUTE 0201 (NORTH MALAQUITE VISITOR CENTER ROAD) TO PARKING	N/A	0.00	0.00	0.00		134,762	AS	1
0902	5	61506		HEADQUARTERS PARKING	FROM ROUTE 0010 (PADRE ISLAND ENTRANCE ROAD) TO ROUTE 0903 (MAINTENANCE AREA PARKING)	N/A	0.00	0.00	0.00		14,058	AS	1
0903	5	54320		MAINTENANCE AREA PARKING	FROM ROUTE 0902 (HEADQUARTERS PARKING) TO PARKING	N/A	0.00	0.00	0.00		42,588	CO	1
0904	5	54321		NATURE TRAIL PARKING	ADJACENT TO ROUTE 0010 (PADRE ISLAND ENTRANCE ROAD)	N/A	0.00	0.00	0.00		7,604	AS	1
0905	5	110433		BOAT RAMP PARKING AREA	FROM END OF ROUTE 0011 (BOAT RAMP ROAD) TO PARKING	N/A	0.00	0.00	0.00		122,121	AS	1
0906	5	99803		HEADQUARTERS WEST PARKING	FROM ROUTE 0902 (HEADQUARTERS PARKING) TO PARKING	N/A	0.00	0.00	0.00		18,368	CO	1
0907	NC	114082		BIB RV CAMPGROUND PARKING	FROM ROUTE 0200 (BIRD ISLAND BASIN ROAD) TO PARKING	N/A	0.00	0.00	0.00		65,383	GR	

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CYCLE 5 SUMMARY TOTALS FOR PADRE ISLAND NATIONAL SEASHORE

CYCLE 5 ROUTE TOTALS	
DCV Driven Route Miles	9.13
Manually Rated Route Miles	0.00
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	9.13
Manually Rated Routes (SQFT)	0
TOTAL UNPAVED PARK ROUTE MILES	84.76

CYCLE 5 CONCESSION TOTALS	
Concession Paved Route Miles	0.00
Concession Unpaved Route Miles	0.00
TOTAL CONCESSION ROUTE MILES	0.00
Concession Paved Parking Area SQFT	0
Concession Unpaved Parking Area SQFT	0
TOTAL CONCESSION PARKING AREA SQFT	0
Concession Manually Rated Rotes SQFT	0

* CYCLE 5 PARKING AREA TOTALS	
Paved Parking (SQFT)	778,492
Unpaved Parking (SQFT)	65,383
TOTAL PARKING (SQFT)	843,875

CYCLE 5 WEIGHTED AVERAGE PARK VALUES	
DCV Driven PCR	84
**Manually Rated Routes PCR	N/A
**Parking PCR	73
***Total Equivalent Lane Miles	34.36

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

** - 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.

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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.

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 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**