

# Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 03/21/2014

(Numerical By Route #)

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Shading Color Key:

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White = Paved Routes, DCV Driven

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## ASIS

**ASSATEAGUE ISLAND NATIONAL SEASHORE**

Rte. No.	Cycle Collected	FMSS No.	Concess Route	Route Name	Route Description		Maint. District	Paved Miles	Un-Paved Miles	Total Route Length	Func. Class	Manual Rated SQ/FT	Surf. Type	Area Maps
					From	To								
0010ZZ	5	47237		BAYBERRY DRIVE	FROM ROUTE 5611 (MARYLAND STATE ROUTE 611)	TO CIRCLE AND ROUTE 0214 (OSV OCEAN ROUTE)	MARYLAND DISTRICT	3.77	0.00	3.77	1		AS	1,2
0011	5	47525		BEACH ROAD	FROM END OF ROUTE 5000 (FWS BEACH ROAD (NON NPS)) AT PAVEMENT CHANGE	TO ROUTE 0210 (TOMS COVE ROAD)	VIRGINIA DISTRICT	0.15	0.00	0.15	1		AS	3
0012	5	102531		MADDOX BOULEVARD	FROM PAVEMENT CHANGE ON MADDOX BOULEVARD	TO BEGINNING OF ROUTE 5000 (FWS BEACH ROAD (NON NPS)) / PAVEMENT CHANGE AT END OF BRIDGE	VIRGINIA DISTRICT	0.47	0.00	0.47	1		AS	3
0013	5	106724		MARSH VIEW LANE	FROM ROUTE 5611 (MARYLAND STATE ROUTE 611)	TO UMES PROPERTY AT END OF PAVEMENT	MARYLAND DISTRICT	0.08	0.00	0.08	1		AS	1
0100	5	47250		FERRY LANDING ROAD	FROM ROUTE 0010ZZ (BAYBERRY DRIVE)	TO ROUTE 0926 (FERRY LANDING PARKING)	MARYLAND DISTRICT	0.29	0.00	0.29	2		AS	2
0200ZZ	5	81018		OCEANSIDE DRIVE	FROM ROUTE 0010ZZ (BAYBERRY DRIVE)	TO ROUTE 0010ZZ (BAYBERRY DRIVE)	MARYLAND DISTRICT	1.07	0.00	1.07	2		AS	2
0202	5	47246		BAYSIDE DRIVE	FROM ROUTE 0010ZZ (BAYBERRY DRIVE)	TO ROUTE 0905 (BAYSIDE PARKING AREA)	MARYLAND DISTRICT	0.79	0.00	0.79	1		AS	2
0203ZZ	5	81024		BAYSIDE CAMPGROUND ROADS	FROM ROUTE 0202 (BAYSIDE DRIVE)	TO ROUTE 0202 (BAYSIDE DRIVE) AND THROUGH BAYSIDE CAMPGROUND	MARYLAND DISTRICT	1.02	0.00	1.02	3		AS	2
0204ZZ	5	81025		OCEANSIDE CAMPGROUND LOOPS	FROM ROUTE 0200ZZ (OCEANSIDE DRIVE)	TO ROUTE 0200ZZ (OCEANSIDE DRIVE)	MARYLAND DISTRICT	0.40	0.00	0.40	3		AS	2
0210	NC	81017		TOMS COVE ROAD	FROM END OF ROUTE 0011 (BEACH ROAD) / TURNAROUND LOOP	TO TURNAROUND LOOP AT END OF ROUTE 0933 (TOMS COVE PARKING AREA 3)	VIRGINIA DISTRICT	0.00	1.31	1.31	3		OT	
0211	NC	92712		FOX HILL ROAD	FROM ROUTE 0214 (OSV OCEAN ROUTE)	TO BAY	MARYLAND DISTRICT	0.00	0.60	0.60	4		SA	
0212	NC	92714		BIG LEVELS ROAD	FROM ROUTE 0214 (OSV OCEAN ROUTE)	TO BAY	MARYLAND DISTRICT	0.00	0.60	0.60	4		SA	
0213	NC	92724		BLINDS 12 AND 13 ROAD	FROM ROUTE 0214 (OSV OCEAN ROUTE)	TO BLINDS 12 AND 13 PARKING	MARYLAND DISTRICT	0.00	0.60	0.60	4		SA	

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### ASSATEAGUE 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
0214	NC			OSV OCEAN ROUTE	FROM END OF ROUTE 0010ZZ (BAYBERRY DRIVE) TO VIRGINIA STATE LINE	MARYLAND DISTRICT	0.00	12.00	12.00	4		SA	
0400	5	102720		BONEYARD ACCESS ROAD	FROM ROUTE 0010ZZ (BAYBERRY DRIVE) TO ROUTE 0912 (BONEYARD AREA)	MARYLAND DISTRICT	0.04	0.00	0.04	6	4,251	AS	2
0401	NC	106516		SHELL ROAD	FROM ROUTE 5611 (MARYLAND STATE ROUTE 611) TO END	MARYLAND DISTRICT	0.00	0.32	0.32	6		OT	
0402	NC	92330		TINGLES ROAD	FROM ROUTE 0214 (OSV OCEAN ROUTE) TO TINGLES CAMPGROUND	MARYLAND DISTRICT	0.00	0.69	0.69	6		SA	
0403	NC	92703		HUNGERFORDS ROAD	FROM ROUTE 0214 (OSV OCEAN ROUTE) TO HUNGERSFORD LODGE	MARYLAND DISTRICT	0.00	0.45	0.45	6		SA	
0404	NC	92708		PINE TREE ROAD	FROM ROUTE 0214 (OSV OCEAN ROUTE) TO PINE TREE CAMPGROUND	MARYLAND DISTRICT	0.00	1.10	1.10	6		SA	
0405	NC	92711		BUNTINGS ROAD	FROM ROUTE 0404 (PINE TREE ROAD) TO BUNTINGS PROPERTY	MARYLAND DISTRICT	0.00	0.40	0.40	6		SA	
0406	NC	92720		VALENTINE'S ROAD	FROM ROUTE 0214 (OSV OCEAN ROUTE) TO VALENTINES PROPERTY	MARYLAND DISTRICT	0.00	1.60	1.60	6		SA	
0407	NC	92723		POPE BAY ROAD	FROM ROUTE 0214 (OSV OCEAN ROUTE) TO POPE BAY CAMPGROUND	MARYLAND DISTRICT	0.00	0.70	0.70	6		SA	
0408	NC	92726		BOAT LAUNCH ROAD	FROM ROUTE 0214 (OSV OCEAN ROUTE) TO BAY	MARYLAND DISTRICT	0.00	0.50	0.50	6		SA	
0409	NC	92733		CLEMENT'S BOATHOUSE ROAD	FROM ROUTE 0214 (OSV OCEAN ROUTE) TO CLEMENTS BOATHOUSE	MARYLAND DISTRICT	0.00	0.80	0.80	6		SA	
0410	NC			GREEN RUN ROAD	FROM ROUTE 0214 (OSV OCEAN ROUTE) TO GREEN RUN CAMPGROUND AND PROPERTY	MARYLAND DISTRICT	0.00	0.36	0.36	6		SA	
0900	5	47220		ENVIRONMENTAL EDUCATION CENTER ACCESS PARKING	FROM ROUTE 5611 (MARYLAND STATE ROUTE 611) TO ROUTES 0901 (HOUSING ACCESS ROAD AND PARKING AREA) AND 0902 (HEADQUARTERS PARKING AREA)	MARYLAND DISTRICT	0.00	0.00	0.00		22,363	AS	1
0901	5	102569		HOUSING ACCESS ROAD AND PARKING AREA	FROM ROUTE 0900 (ENVIRONMENTAL EDUCATION CENTER ACCESS PARKING) TO PARKING AND HOUSING AREA	MARYLAND DISTRICT	0.00	0.00	0.00		36,805	AS	1





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## CYCLE 5 SUMMARY TOTALS FOR ASSATEAGUE ISLAND NATIONAL SEASHORE

<b>CYCLE 5 ROUTE TOTALS</b>	
DCV Driven Route Miles	8.03
Manually Rated Route Miles	0.04
<b>TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5</b>	<b>8.07</b>
Manually Rated Routes (SQFT)	0.00
<b>TOTAL UNPAVED PARK ROUTE MILES</b>	<b>22.03</b>

<b>CYCLE 5 CONCESSION TOTALS</b>	
Concession Paved Route Miles	0.00
Concession Unpaved Route Miles	0.00
<b>TOTAL CONCESSION ROUTE MILES</b>	<b>0.00</b>
Concession Paved Parking Area SQFT	0
Concession Unpaved Parking Area SQFT	0
<b>TOTAL CONCESSION PARKING AREA SQFT</b>	<b>0</b>
Concession Manually Rated Routes SQFT	0

<b>* CYCLE 5 PARKING AREA TOTALS</b>	
Paved Parking (SQFT)	673,883
Unpaved Parking (SQFT)	360,301
<b>TOTAL PARKING (SQFT)</b>	<b>1,034,184</b>

<b>CYCLE 5 WEIGHTED AVERAGE PARK VALUES</b>	
DCV Driven PCR	93
**Manually Rated Routes PCR	45
**Parking PCR	68
<b>***Total Equivalent Lane Miles</b>	<b>27.38</b>

\* - 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.

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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:

- 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 ASIS

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### ASSATEAGUE ISLAND NATIONAL SEASHORE

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			Route Name	From						
0010ZZ	47237	5	BAYBERRY DRIVE	FROM ROUTE 5611 (MARYLAND STATE ROUTE 611)		1	3.77	0.00	3.77	
0200ZZ	81018	5	OCEANSIDE DRIVE	FROM ROUTE 0010ZZ (BAYBERRY DRIVE)		2	1.07	0.00	1.07	
0203ZZ	81024	5	BAYSIDE CAMPGROUND ROADS	FROM ROUTE 0202 (BAYSIDE DRIVE)		3	1.02	0.00	1.02	
0204ZZ	81025	5	OCEANSIDE CAMPGROUND LOOPS	FROM ROUTE 0200ZZ (OCEANSIDE DRIVE)		3	0.40	0.00	0.40	
0918ZZ	102721	5	OCEANSIDE WALK-IN CAMPGROUND PARKING LOTS	ADJACENT TO 0200ZZ (OCEANSIDE DRIVE) ON LEFT			0.00	0.00	0.00	19,356

### ASIS-0010ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0010AZ	47237	5	BAYBERRY DRIVE MAIN PARK ACCESS	FROM ROUTE 5611 (MARYLAND STATE ROUTE 611)		1	3.60	0.00	3.60	
0010BZ	47237	5	BAYBERRY DRIVE OSV ROAD ACCESS	FROM ROUTE 0010AZ (BAYBERRY DRIVE MAIN PARK ACCESS)		1	0.15	0.00	0.15	
0010CZ	47237	5	BAYBERRY DRIVE CIRCLE SPUR	FROM ROUTE 0010AZ (BAYBERRY DRIVE MAIN PARK ACCESS)		1	0.02	0.00	0.02	

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### ASSATEAGUE ISLAND NATIONAL SEASHORE

#### ASIS-0200ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
0200AZ	81018	5	OCEANSIDE DRIVE - CAMPGROUND ACCESS	FROM ROUTE 0010AZ (BAYBERRY DRIVE MAIN PARK ACCESS)	TO ROUTE 0010AZ (BAYBERRY DRIVE MAIN PARK ACCESS)		2	0.96	0.00	0.96	
0200BZ	81018	5	OCEANSIDE DRIVE - CONNECTOR TO BAYBERRY	FROM ROUTE 0200AZ (OCEANSIDE DRIVE - CAMPGROUND ACCESS)	TO ROUTE 0010AZ (BAYBERRY DRIVE MAIN PARK ACCESS)		2	0.07	0.00	0.07	
0200CZ	81018	5	OCEANSIDE DRIVE - CONNECTOR FROM BAYBERRY	FROM ROUTE 0200BZ (OCEANSIDE DRIVE - CONNECTOR TO BAYBERRY)	TO ROUTE 0200AZ (OCEANSIDE DRIVE - CAMPGROUND ACCESS)		2	0.03	0.00	0.03	

#### ASIS-0203ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description			Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From	To						
0203AZ	81024	5	BAYSIDE CAMPGROUND - SITES 1-13, 25-32, 38-44	FROM ROUTE 0202 (BAYSIDE DRIVE)	TO ROUTE 0202 (BAYSIDE DRIVE)		3	0.56	0.00	0.56	
0203BZ	81024	5	BAYSIDE CAMPGROUND - MIDDLE ACCESS	FROM ROUTE 0202 (BAYSIDE DRIVE)	TO ROUTE 0203AZ (BAYSIDE CAMPGROUND - SITES 1-13, 25-32, 38-44)		3	0.04	0.00	0.04	
0203CZ	81024	5	BAYSIDE CAMPGROUND - LOOP A, SITES 14-24	FROM ROUTE 0203AZ (BAYSIDE CAMPGROUND - SITES 1-13, 25-32, 38-44)	TO ROUTE 0203AZ (BAYSIDE CAMPGROUND - SITES 1-13, 25-32, 38-44)		3	0.20	0.00	0.20	
0203DZ	81024	5	BAYSIDE CAMPGROUND - LOOP B, SITES 33-37	FROM ROUTE 0203AZ (BAYSIDE CAMPGROUND - SITES 1-13, 25-32, 38-44)	TO ROUTE 0203AZ (BAYSIDE CAMPGROUND - SITES 1-13, 25-32, 38-44)		3	0.12	0.00	0.12	
0203EZ	81024	5	BAYSIDE CAMPGROUND - LOOP C, SITES 45-49	FROM ROUTE 0203AZ (BAYSIDE CAMPGROUND - SITES 1-13, 25-32, 38-44)	TO ROUTE 0203AZ (BAYSIDE CAMPGROUND - SITES 1-13, 25-32, 38-44)		3	0.11	0.00	0.11	

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### ASSATEAGUE ISLAND NATIONAL SEASHORE

#### ASIS-0204ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0204AZ	81025	5	OCEANSIDE CAMPGROUND LOOP 1, SITES 1-19	FROM ROUTE 0200AZ (OCEANSIDE DRIVE - CAMPGROUND ACCESS)		3	0.19	0.00	0.19	
0204BZ	81025	5	OCEANSIDE CAMPGROUND LOOP 2, SITES 20-41	FROM ROUTE 0200AZ (OCEANSIDE DRIVE - CAMPGROUND ACCESS)		3	0.21	0.00	0.21	

#### ASIS-0918ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Description		Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
			Route Name	From						
0918Z	102721	5	OCEANSIDE WALK-IN CAMPGROUND 42-65 PARKING	ADJACENT TO 0200AZ (OCEANSIDE DRIVE - CAMPGROUND ACCESS) ON LEFT			0.00	0.00	0.00	7,072
0919Z	102721	5	OCEANSIDE WALK-IN CAMPGROUND 66-85 PARKING	ADJACENT TO 0200AZ (OCEANSIDE DRIVE - CAMPGROUND ACCESS) ON LEFT			0.00	0.00	0.00	6,441
0920Z	102721	5	OCEANSIDE WALK-IN CAMPGROUND 86-104 PARKING	ADJACENT TO 0200AZ (OCEANSIDE DRIVE - CAMPGROUND ACCESS) ON LEFT			0.00	0.00	0.00	5,843