Road Inventory Program 10/03/2012

(Numerical By Route #)

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## **AMIS**

Shading Color Key:

#### AMISTAD NATIONAL RECREATION AREA

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
0001	5	31675		DIABLO EAST ENTRANCE ROAD	FROM U.S. HIGHWAY 90	TO DIABLO EAST BOAT RAMP	N/A	0.79	0.00	0.79	1		AS	3
0002	5	31676		ROUGH CANYON ENTRANCE ROAD	FROM PARK BOUNDARY / END ROUTE 5002 (RECREATION ROAD 2)	TO ROUGH CANYON HIGH WATER BOAT RAMP	N/A	0.20	0.00	0.20	1		AS	4
0003	5	235755		DAM ROAD	FROM INTERSECTION OF TEXAS SPUR 349 (NON NPS) AND SOUTH AMISTAD VILLAGE ROAD	TO PARK BOUNDARY / TEXAS SPUR 349 (NON NPS)	N/A	0.20	0.00	0.20	1		AS	3
0004	NC			SOUTHWIND MARINA ROAD	FROM PARK BOUNDARY	TO MARINA AREA	N/A	0.00	0.00	0.00	1		AS	
0100	5	25017		SPUR 454	FROM PARK BOUNDARY  / END ROUTE 5100  (SPUR 454 (NON NPS  SECTION))	TO END OF PAVEMENT	N/A	0.83	0.00	0.83	1		AS	4
0101	NC	25016		SAN PEDRO FLATS ROAD	FROM ROUTE 0100 (SPUR 454)	TO END	N/A	0.00	1.66	1.66	2		GR	
0102	5	24969		BLACKBRUSH ROAD	FROM U.S. HIGHWAY 90	TO BLACKBRUSH HIGH WATER BOAT RAMP	N/A	0.63	0.00	0.63	2		AS	3
0103	NC	31685		VIEWPOINT ROAD	FROM ROUTE 0001 (DIABLO EAST ENTRANCE ROAD)	TO END OF LOOP	N/A	0.00	1.43	1.43	2		GR	
0104	NC	52939		BOX CANYON ROAD	FROM PARK BOUNDARY / END ROUTE 5104 (BOX CANYON ROAD (NON NPS SECTION))	TO BOX CANYON BOAT RAMP	N/A	0.00	0.20	0.20	2		GR	
0200	5	31678		PECOS ROAD	FROM END ROUTE 5200 (PECOS ROAD (NON NPS SECTION))	TO ROUTE 0904 (PECOS BOAT DOCK PARKING)	N/A	0.54	0.00	0.54	1		AS	1
0201	5	21974		SPUR 406	FROM PARK BOUNDARY  / END ROUTE 5201  (SPUR 406 (NON NPS SECTION))	TO END	N/A	1.22	0.00	1.22	1		AS	2
0202	5	24987		SPUR 277 SOUTH	FROM PARK BOUNDARY  / END ROUTE 5202  (SPUR 277 SOUTH (NON NPS SECTION))	TO END	N/A	0.13	0.00	0.13	1		AS	4
0203	5	24994		SPUR 277 NORTH	FROM PARK BOUNDARY  / END ROUTE 5203  (SPUR 277 NORTH  (NON NPS SECTION))	TO END	N/A	0.19	0.00	0.19	1		AS	4

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Road Inventory Program 10/03/2012

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#### AMISTAD NATIONAL RECREATION AREA

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
0204	NC	31686		KOWSKI ROAD	FROM ROUTE 0203 (SPUR 277 NORTH)	TO END	N/A	0.00	0.70	0.70	2		GR	
0205	NC	24972		BLACKBRUSH BIG PICNIC LOOP	FROM ROUTE 0911 (BLACKBRUSH PARKING)	TO END OF LOOP	N/A	0.00	0.32	0.32	3		GR	
0207	NC	31688		HUNT AREA 2 ROAD	FROM LARSON ROAD	TO ROUTE 0401 (HUNT AREA 2 RANGE ROAD)	N/A	0.00	0.40	0.40	5		GR	
0208	5	31680		GOVERNORS LANDING ROAD	FROM TEXAS SPUR 349 (NON NPS)	TO ROUTE 0905 (GOVERNORS LANDING PARKING)	N/A	1.24	0.00	1.24	1		AS	3
0210	NC	31684		SAN PEDRO CAMPGROUND LOOP	FROM ROUTE 0101 (SAN PEDRO FLATS ROAD)	TO END OF LOOP	N/A	0.00	0.12	0.12	2		GR	
0211	NC	31689		CLIFFS AREA	FROM ROUTE 0103 (VIEWPOINT ROAD)	TO END OF LOOP	N/A	0.00	0.25	0.25	2		GR	
0212	NC	31690		FINA COVE ROAD	FROM ROUTE 0103 (VIEWPOINT ROAD)	TO END	N/A	0.00	0.27	0.27	2		GR	
0213	NC	31692		STEAMPLANT ROAD	FROM ROUTE 5000 (AIR FORCE MARINA ROAD)	TO BOAT RAMP	N/A	0.00	0.20	0.20	2		GR	
0214 <b>ZZ</b>	5	52922		GOVERNORS LANDING CAMPGROUND ROADS	FROM ROUTE 0208 (GOVERNORS LANDING ROAD)	THROUGH CAMPGROUND	N/A	0.24	0.00	0.24	3		AS	3
0215	NC	235746		BLACKBRUSH LITTLE PICNIC LOOP	FROM ROUTE 0102 (BLACKBRUSH ROAD)	TO END OF LOOP	N/A	0.00	0.00	0.00	3		GR	
0400	5	31682		RESIDENCE AREA ROAD	FROM ROUTE 0917 (ROUGH CANYON MAINTENANCE AREA)	TO END	N/A	0.08	0.00	0.08	6		AS	4
0401	NC	235748		HUNT AREA 2 RANGE ROAD	FROM ROUTE 0207 (HUNT AREA 2 ROAD)	TO END	N/A	0.00	0.45	0.45	6		GR	
0402	NC	31691		DE/WELL HOUSE ROAD	FROM ROUTE 0001 (DIABLO EAST ENTRANCE ROAD)	TO END OF LOOP	N/A	0.00	0.00	0.00	6		GR	
0403	NC	227341		HUNT AREA 4 ROAD	FROM PARK BOUNDARY	TO END	N/A	0.00	0.00	0.00	6		GR	
0404	NC	227342		HUNT AREA 5 ROAD	FROM U.S. HIGHWAY 277	TO RANCH FENCE	N/A	0.00	0.00	0.00	6		GR	
0405	NC	235757		RIVER ROAD	FROM IBWC SERVICE ROAD	TO SECOND GATE	N/A	0.00	0.00	0.00	6		GR	
0900	5	21976		PECOS UPPER PARKING	FROM ROUTE 0200 (PECOS ROAD)	TO PARKING	N/A	0.00	0.00	0.00		59,819	AS	1
0901	5	21977		PECOS COMFORT STATION PARKING	FROM ROUTE 0200 (PECOS ROAD)	TO ROUTE 0200 (PECOS ROAD)	N/A	0.00	0.00	0.00		11,072	AS	1

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Road Inventory Program 10/03/2012

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## **AMIS**

#### AMISTAD NATIONAL RECREATION AREA

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
0902	5	52923		PECOS RESIDENCE AREA	FROM ROUTE 0901 (PECOS COMFORT STATION PARKING)	TO PARKING	N/A	0.00	0.00	0.00		12,451	AS	1
0903A	5	52941		PECOS BOAT RAMP PARKING A	ADJACENT TO ROUTE 0200 (PECOS ROAD) ON LEFT		N/A	0.00	0.00	0.00		15,553	AS	1
0903B	5	52942		PECOS BOAT RAMP PARKING B	ADJACENT TO ROUTE 0200 (PECOS ROAD) ON RIGHT		N/A	0.00	0.00	0.00		45,501	AS	1
0904	5	235751		PECOS BOAT DOCK PARKING	ADJACENT TO ROUTE 0200 (PECOS ROAD)		N/A	0.00	0.00	0.00		7,792	со	1
0905	5	52925		GOVERNORS LANDING PARKING	FROM END OF ROUTE 0208 (GOVERNORS LANDING ROAD)	TO PARKING	N/A	0.00	0.00	0.00		49,973	AS	3
0907A	5	24956		DIABLO EAST RANGER STATION PARKING A	FROM ROUTE 0001 (DIABLO EAST ENTRANCE ROAD) ON LEFT	TO ROUTE 0001 (DIABLO EAST ENTRANCE ROAD)	N/A	0.00	0.00	0.00		55,054	AS	3
0907B	5	24957		DIABLO EAST RANGER STATION PARKING B	FROM ROUTE 0001 (DIABLO EAST ENTRANCE ROAD) ON RIGHT	TO ROUTE 0001 (DIABLO EAST ENTRANCE ROAD)	N/A	0.00	0.00	0.00		69,297	AS	3
0908	5	52928		DIABLO EAST MARINA PARKING	FROM ROUTE 0907B (DIABLO EAST RANGER STATION PARKING B)	TO PARKING	N/A	0.00	0.00	0.00		106,773	AS	3
0910	5	52930		DI ABLO EAST WATERPLANT AREA	FROM ROUTE 0001 (DI ABLO EAST ENTRANCE ROAD)	TO WATER PLANT	N/A	0.00	0.00	0.00		23,173	AS	3
0911	5	24971		BLACKBRUSH PARKING	FROM ROUTE 0102 (BLACKBRUSH ROAD)	TO ROUTE 0102 (BLACKBRUSH ROAD)	N/A	0.00	0.00	0.00		35,823	AS	3
0913A	5	24988		277 SOUTH BOAT RAMP APPROACH AND PARKING	ADJACENT TO ROUTE 0202 (SPUR 277 SOUTH)		N/A	0.00	0.00	0.00		6,622	AS	4
0914	5	52931		ROUGH CANYON MARINA PARKING	FROM ROUTE 0002 (ROUGH CANYON ENTRANCE ROAD)	TO ROUTE 0002 (ROUGH CANYON ENTRANCE ROAD)	N/A	0.00	0.00	0.00		85,953	AS	4
0915	5	23895		ROUGH CANYON AREA PARKING	FROM ROUTE 0002 (ROUGH CANYON ENTRANCE ROAD)	TO ROUGH CANYON LOW WATER BOAT RAMP	N/A	0.00	0.00	0.00		77,909	AS	4

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#### AMISTAD NATIONAL RECREATION AREA

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0917	5	52934		ROUGH CANYON MAINTENANCE AREA	FROM ROUTE 0915 (ROUGH CANYON AREA PARKING)	TO MAINTENANCE AREA	N/A	0.00	0.00	0.00		37,339	AS	4
0919	NC	24965		DE/MAINTENANCE YARD PARKING	FROM 0921 (DE/OVERFLOW PARKING)	TO PARKING	N/A	0.00	0.00	0.00			GR	
0920	5	98661		BOX CANYON PARKING AREA	FROM ROUTE 0104 (BOX CANYON ROAD)	TO PARKING	N/A	0.00	0.00	0.00		18,521	AS	2
0921	NC	235753		DE/OVERFLOW PARKING	FROM ROUTE 0001 (DIABLO EAST ENTRANCE ROAD)	TO PARKING	N/A	0.00	0.00	0.00		21,577	GR	
5000	5			AIR FORCE MARINA ROAD	FROM ROUTE 0003 (DAM ROAD)	TO ROUTE 0213 (STEAMPLANT ROAD)	N/A	1.67	0.00	1.67			AS	3
5002	5			RECREATION ROAD 2	FROM U.S. HIGHWAY 277	TO PARK BOUNDARY / BEGIN ROUTE 0002 (ROUGH CANYON ENTRANCE ROAD)	N/A	7.18	0.00	7.18			AS	4
5100	5			SPUR 454 (NON NPS SECTION)	FROM U.S. HIGHWAY 90	TO PARK BOUNDARY / BEGIN ROUTE 0100 (SPUR 454)	N/A	0.64	0.00	0.64			AS	4
5104	5			BOX CANYON ROAD (NON NPS SECTION)	FROM U.S. HIGHWAY 90	TO PARK BOUNDARY / BEGIN ROUTE 0104 (BOX CANYON ROAD)	N/A	7.60	0.00	7.60			AS	2
5200	5			PECOS ROAD (NON NPS SECTION)	FROM U.S. HIGHWAY 90	TO PARK BOUNDARY / BEGIN ROUTE 0200 (PECOS ROAD)	N/A	1.10	0.00	1.10			AS	1
5201	5			SPUR 406 (NON NPS SECTION)	FROM U.S. HIGHWAY 90	TO PARK BOUNDARY / BEGIN ROUTE 0201 (SPUR 406)	N/A	3.68	0.00	3.68			AS	2
5202	5			SPUR 277 SOUTH (NON NPS SECTION)	FROM U.S. HIGHWAY 277	TO PARK BOUNDARY / BEGIN ROUTE 0202 (SPUR 277 SOUTH)	N/A	0.52	0.00	0.52			AS	4
5203	5			SPUR 277 NORTH (NON NPS SECTION)	FROM U.S. HIGHWAY 277	TO PARK BOUNDARY / BEGIN ROUTE 0203 (SPUR 277 NORTH)	N/A	0.27	0.00	0.27			AS	4

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(Numerical By Route #)

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CYCLE 5 SUMMARY	TOTALS FOR A	AMISTAD NATIONAL RECREATION AREA							
CYCLE 5 ROUTE TOTALS		CYCLE 5 CONCESSION TOTALS							
DCV Driven Route Miles	6.27	Concession Paved Route Miles	0.00						
Manually Rated Route Miles	0.00	Concession Unpaved Route Miles	0.00						
TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5	6.27	TOTAL CONCESSION ROUTE MILES	0.00						
Manually Rated Routes (SQFT)	0	Concession Paved Parking Area SQFT	0						
TOTAL UNPAVED PARK ROUTE MILES	6.00	Concession Unpaved Parking Area SQFT	0						
		TOTAL CONCESSION PARKING AREA SQFT	0						
		Concession Manually Rated Rotes SQFT	0						
* CYCLE 5 PARKING AREA TOT	ALS	CYCLE 5 WEIGHTED AVERAGE PARK VAL	<u>UES</u>						
Paved Parking (SQFT)	718,625	DCV Driven PCR	64						
Unpaved Parking (SQFT)	21,577	**Manually Rated Routes PCR	N/A						
TOTAL PARKING (SQFT)	740,202	**Parking PCR	70						
		***Total Equivalent Lane Miles	26.70						

<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
- 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 than FC 5
- 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 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

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# NPS/RIP Subcomponent Details for AMIS

Road Inventory Program 10/03/2012

(Numerical By Subcomponent #)

Page 1 of 1

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### **AMIS**

#### AMISTAD NATIONAL RECREATION AREA

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Asse	t Enter	ed i	n FMSS System								
Rte. No.	0 <del>-</del>		Route Name	Route Description From To			unc. Jass	Paved Miles	Un- Paved Miles	Total Route Length	Manual Rated SQ/FT
0214Z	52922	5	GOVERNORS LANDING CAMPGROUND ROADS	FROM ROUTE 0208 (GOVERNORS LANDING ROAD)	THROUGH CAMPGROUND	\$ CS	3	0.24	0.00	0.24	

Asset	Asset AMIS-0214ZZ Subcomponent Breakdown													
Rte. No.	FMSS No.	Cycle Collected	Route Name	Route Description From To			Func. Class	Paved Miles	Un- Paved Miles	Total Route Length	Manual Rated SQ/FT			
0214AZ	52922	5	GOVERNORS LANDING CAMPGROUND ROAD A	FROM ROUTE 0208 (GOVERNORS LANDING ROAD)	TO END OF LOOP		3	0.19	0.00	0.19				
0214BZ	52922	5	GOVERNORS LANDING CAMPGROUND ROAD B	FROM ROUTE 0214AZ (GOVERNORS LANDING CAMPGROUND ROAD A)	TO END		3	0.05	0.00	0.05				