

# Cycle 5 NPS/RIP Route ID Report

Road Inventory Program 02/02/2012

(Numerical By Route #)

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Shading Color Key:

White = Paved Routes, DCV Driven

Yellow = Unpaved Routes, DCV not Driven

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\*\* DCV - Data Collection Vehicle      NC - Not Collected

## LEWI

### LEWIS AND CLARK NATIONAL HISTORICAL PARK

Rte. No.	Cycle Collected	FMSS No.	Concession 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	106396		VISITOR CENTER ACCESS ROAD	FROM ROUTE 0011 (PARK ENTRANCE ROAD (OLD COUNTY ROAD))	TO ROUTE 0903 (VISITOR CENTER PARKING)	FORT CLATSOP	0.18	0.00	0.18	1	0	AS	2
0011	5	23699		PARK ENTRANCE ROAD (OLD COUNTY ROAD)	FROM EAST PARK BOUNDARY	TO SOUTH PARK BOUNDARY NEAR NETUL ENTRANCE	FORT CLATSOP	1.80	0.00	1.80	1	0	AS	2
0020	5	231739		STATE ROUTE 100 NORTH HEAD ROAD / CAPTAIN ROBERT GRAY DRIVE	FROM INTERSECTION WITH ROUTE 0120 (NORTH HEAD LIGHTHOUSE ROAD) AND STATE ROUTE 100 NORTH HEAD ROAD (NON NPS) AT MP 2.25	TO MP 4.02 AT KLAHANEE DRIVE	CAMP DISAPPOINTMENT	1.78	0.00	1.78	1	0	AS	1
0021	5	231741		STATE ROUTE 100 SPUR / FORT CANBY ROAD	FROM ROUTE 0020 (STATE ROUTE 100 NORTH HEAD ROAD/CAPTAIN ROBERT GRAY DRIVE)	TO LEWIS AND CLARK INTERPRETIVE CENTER PARKING (NON NPS)	CAMP DISAPPOINTMENT	0.94	0.00	0.94	1	0	AS	1
0120	5	231740		NORTH HEAD LIGHTHOUSE ROAD	FROM INTERSECTION WITH STATE ROUTE 100 NORTH HEAD ROAD (NON NPS) AND ROUTE 0020 (STATE ROUTE 100 NORTH HEAD ROAD/CAPTAIN ROBERT GRAY DRIVE)	TO DEAD END	CAMP DISAPPOINTMENT	0.48	0.00	0.48	2	0	AS	1
0201	NC	106395		ALDER CREEK ROAD	FROM ROUTE 0011 (PARK ENTRANCE ROAD (OLD COUNTY ROAD))	TO BOUNDARY	FORT CLATSOP	0.00	0.06	0.06	5	0	GR	
0400	5	28137		BURN ROAD	FROM ROUTE 0011 (PARK ENTRANCE ROAD (OLD COUNTY ROAD))	TO DEAD END	FORT CLATSOP	0.18	0.14	0.32	5	0	AS	2
0401	NC	231744		DRAINFIELD ROAD	FROM ROUTE 0400 (BURN ROAD)	TO END	FORT CLATSOP	0.00	0.04	0.04	5	0	GR	
0402	NC	231253		STAGECOACH ROAD	FROM PERKINS ROAD (COUNTY SECTION) AT LOCKED GATE	TO JUNCTION WITH FORT TO SEA TRAIL NEAR OVERLOOK	FORT CLATSOP	0.00	0.00	0.00	5	0	GR	
0403	NC	231254		LOWER SKIPANON ROAD	FROM PERKINS ROAD (COUNTY SECTION) AT LOCKED GATE	TO JUNCTION WITH FORT TO SEA TRAIL NEAR TAG PROPERTY	FORT CLATSOP	0.00	0.00	0.00	5	0	GR	
0404	NC	231743		DISMAL NITCH ROADS	FROM STATE ROUTE 401	TO END	DISMAL NITCH	0.00	0.00	0.00		0	GR	

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				From	To								
0900	5	106382		BUILDING 1 ADMINISTRATIVE SITE	FROM ROUTE 0010 (VISITOR CENTER ACCESS ROAD) TO PARKING	FORT CLATSOP	0.00	0.00	0.00		4,626	AS	2
0901	5	106397		V.C. EMPLOYEE PARKING	FROM ROUTE 0900 (BUILDING 1 ADMINISTRATIVE SITE) TO PARKING	FORT CLATSOP	0.00	0.00	0.00		6,938	AS	2
0902ZZ	5	231273		VISITOR CENTER OVERFLOW AND RV PARKING AREAS	FROM ROUTE 0010 (VISITOR CENTER ACCESS ROAD) TO PARKING	FORT CLATSOP	0.00	0.00	0.00		27,307	AS	2
0903	5	106381		VISITOR CENTER PARKING	FROM END OF ROUTE 0010 (VISITOR CENTER ACCESS ROAD) TO PARKING	FORT CLATSOP	0.00	0.00	0.00		18,177	AS	2
0904ZZ	5	106380		MAINTENANCE PARKING AREAS	FROM ROUTE 0011 (PARK ENTRANCE ROAD (OLD COUNTY ROAD)) TO PARKING	FORT CLATSOP	0.00	0.00	0.00		11,205	AS	2
0909ZZ	5	88811		NETUL LANDING PARKING AREAS	FROM ROUTE 0011 (PARK ENTRANCE ROAD (OLD COUNTY ROAD)) TO PARKING	FORT CLATSOP	0.00	0.00	0.00		94,093	AS	2
0910	5	228259		FORT TO SEA TRAIL PARKING LOT	FROM ROUTE 0011 (PARK ENTRANCE ROAD (OLD COUNTY ROAD)) TO PARKING	FORT CLATSOP	0.00	0.00	0.00		5,320	AS	2
0911	5	231774		SUNSET BEACH TRAILHEAD PARKING	FROM SUNSET BEACH ROAD TO PARKING	SUNSET BEACH	0.00	0.00	0.00		18,103	AS	2
5000	5			STATE ROUTE 101	FROM EAST PARK BOUNDARY TO WEST PARK BOUNDARY	STATION CAMP	1.08	0.00	1.08		0	AS	3

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## CYCLE 5 SUMMARY TOTALS FOR LEWIS AND CLARK NATIONAL HISTORICAL PARK

### CYCLE 5 ROUTE TOTALS

DCV Driven Route Miles	5.36
Manually Rated Route Miles	0.00
<b>TOTAL PARK ROUTE MILES COLLECTED IN CYCLE 5</b>	<b>5.36</b>
Manually Rated Routes (SQFT)	0
<b>TOTAL UNPAVED PARK ROUTE MILES</b>	<b>0.24</b>

### CYCLE 5 CONCESSION TOTALS

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

### \* CYCLE 5 PARKING AREA TOTALS

Paved Parking (SQFT)	185,769
Unpaved Parking (SQFT)	0
<b>TOTAL PARKING (SQFT)</b>	<b>185,769</b>

### CYCLE 5 WEIGHTED AVERAGE PARK VALUES

DCV Driven PCR	88
**Manually Rated Routes PCR	N/A
**Parking PCR	88
<b>***Total Equivalent Lane Miles</b>	<b>14.12</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 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**

# NPS/RIP Subcomponent Details for LEWI

Road Inventory Program 01/22/2012

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## LEWI

### LEWIS AND CLARK NATIONAL HISTORICAL PARK

#### Asset Entered in FMSS System

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0902ZZ	231273	5	VISITOR CENTER OVERFLOW AND RV PARKING AREAS	FROM ROUTE 0010 (VISITOR CENTER ACCESS ROAD)	TO PARKING			0.00	0.00	0.00	27,307
0904ZZ	106380	5	MAINTENANCE PARKING AREAS	FROM ROUTE 0011 (PARK ENTRANCE ROAD (OLD COUNTY ROAD))	TO PARKING			0.00	0.00	0.00	11,205
0909ZZ	88811	5	NETUL LANDING PARKING AREAS	FROM ROUTE 0011 (PARK ENTRANCE ROAD (OLD COUNTY ROAD))	TO PARKING			0.00	0.00	0.00	94,093

#### Asset LEWI-0902ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0902Z	231273	5	OVERFLOW PARKING	FROM ROUTE 0010 (VISITOR CENTER ACCESS ROAD)	TO ROUTE 0010 (VISITOR CENTER ACCESS ROAD)			0.00	0.00	0.00	22,517
0908Z	231273	5	BUS AND RV PARKING	ADJACENT TO ROUTE 0010 (VISITOR CENTER ACCESS ROAD)				0.00	0.00	0.00	4,790

#### Asset LEWI-0904ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0904Z	106380	5	MAINTENANCE SHOP PARKING	FROM ROUTE 0011 (PARK ENTRANCE ROAD (OLD COUNTY ROAD))	TO PARKING			0.00	0.00	0.00	9,334
0905Z	106380	5	RESIDENCE PARKING	FROM ROUTE 0904Z (MAINTENANCE SHOP PARKING)	TO PARKING			0.00	0.00	0.00	1,871

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## LEWI

LEWIS AND CLARK NATIONAL HISTORICAL PARK

### Asset LEWI-0909ZZ Subcomponent Breakdown

Rte. No.	FMSS No.	Cycle Collected	Route Name	From	To	Concess Route	Func. Class	Paved Miles	Un-Paved Miles	Total Route Length	Manual Rated SQ/FT
0909AZ	88811	5	NETUL LANDING VISITOR AND RV PARKING	FROM ROUTE 0011 (PARK ENTRANCE ROAD (OLD COUNTY ROAD))	TO PARKING			0.00	0.00	0.00	72,218
0909BZ	88811	5	NETUL LANDING BUS LOOP	FROM ROUTE 0011 (PARK ENTRANCE ROAD (OLD COUNTY ROAD))	TO PARKING			0.00	0.00	0.00	21,875