

APPENDIX 2 GREER CROSSING RECREATION AREA

1. Location: Greer Crossing Campground in Oregon County, Missouri is the only public campground located on the Eleven Point National Scenic River. It is 9 miles north of Alton, Missouri, and 18 miles south of Winona, Missouri, on the east side of Highway 19 just north of the Eleven Point River. The boat access is one of eleven accesses to the Scenic River that accommodate motorized use and floaters.
2. Government owned facilities

Campground:

- one host site which includes water, telephone line, electric, sewage disposal.
- 19 individual camp units that include picnic table, lantern pole, ground fire ring, and gravel parking spur
- 1 double vault toilet building in the campground
- 3 water stations
- 1 bulletin board and a fee station and collection tube
- 2 garbage collection points, one with 8 cans and one with 4 cans
- 3 of the 19 sites have a covered shelter over the picnic table
- the campground is a loop unit with crushed chat gravel road for access

Picnic Area:

A picnic area adjoins the boat access near the river, and includes:

- 1 double vault toilet building between the picnic area and the campground
- 5 picnic tables with 4 pedestal grills
- 25 parking spaces
- 2 water stations.
- 1 garbage collection point with 2 dumpsters
- the access road and parking areas are asphalt surfaced.

Boat Access:

- 1 bulletin board at the boat access
- 1 concrete plank boat ramp
- 9 parking slots for trailers and 13 parking slots for single vehicles
- the access loop road and parking slots are asphalt surfaced

The main entrance to Greer Crossing Recreation Area campground, picnic area, and boat access is by paved road system. The campground area is a loop gravel road that junctions off of the paved road entrance. There is a gate to close off the area. Camping units are located along the campground loop and all units have parking for two vehicles. Each camp unit has a lantern pole, a picnic table, fire ring/grill and tent pad. Toilet facilities and water stations are within easy walking distance of all camping units. There are no sites along the river and the river cannot be seen from the sites because of dense vegetation, however, there are some walking trails to the river from the campground. The camp sites have buffers between them as vegetation is allowed to grow and create privacy. The host site has sewage waste disposal with a tank and drainfield, electric and water hook-ups, and private telephone line available. The fee station is lighted for convenience of night users. The boat access area was reconstructed in 2004-2005(?). The paved main entrance road that loops around the boat access is also used by 3 canoe outfitters that are authorized to launch canoes (mainly) at the boat access ramp, and needs to be open for use almost year-round for their use, and for the use of other boaters and floaters. The Ozark Trail goes through this developed area. This campground had a new CXT double vault toilet

installed in 2009, a new watersystem in 2010-2011 and the individual campground and picnic sites were rehabilitated in the fall of 2010 through the spring of 2011.

Day Use Site Capacity

Since there is a lot of variability in day use sites across the forest, and capacity is generally not an issue on this forest, a defined day use site capacity has not been established. In general, picnic tables accommodate 6-8 people, and parking is limited to the space provided with no parking outside of the designated parking areas.

- Greer Crossing Recreation Area – 40 picnickers, plus parking for almost 50 others.

If you have any questions about this site, would like to schedule a site visit, or would like assistance in preparing your proposal for this site, please contact:

Bill Paxton (573) 785-1475; bpaxton@fs.fed.us 1420 Maud St, PO Box 988, Poplar Bluff, MO 63901	Eleven Point Unit of the Doniphan/Eleven Point Ranger District
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Table 1 – Site Characteristics

GREER CROSSING RECREATION AREA

Feature	Details
Communications	1 telephone line at host site; pay phone in CG
Drinking Water	4 water stations
Trash Containers	Dumpsters and cans
Vault Toilets	1 CXT double Tioga in CG, 1 double in day use area
Toilet/Shower Type	None
Utilities	1 host site with full hook-ups (holding tank for sewage); Well house and pressurized water system
Accessibility	Most facilities and sites are accessible
Number of Camping Units	17 singles, 2 doubles
Number of Picnic Areas	4 grills, 5 picnic tables
Number of boat access ramp/areas	1
2013 Fee Per Camping Unit	\$10 single; \$15 double
2013 Fee Per Day Use	\$0
Minimum Operating Season	5/15-9/30
4-Year Average Gross Revenue (2008-2010)	\$6,522** (less than normal because of construction closure)

Site Name	2007 Revenue	2008 Revenue	2009 Revenue	2010 Revenue
Greer Crossing	\$7,741	\$4,560*	\$8,300	\$5,487**

*Reduced because of flooding

**closed early to begin reconstruction

Recommended Staffing:

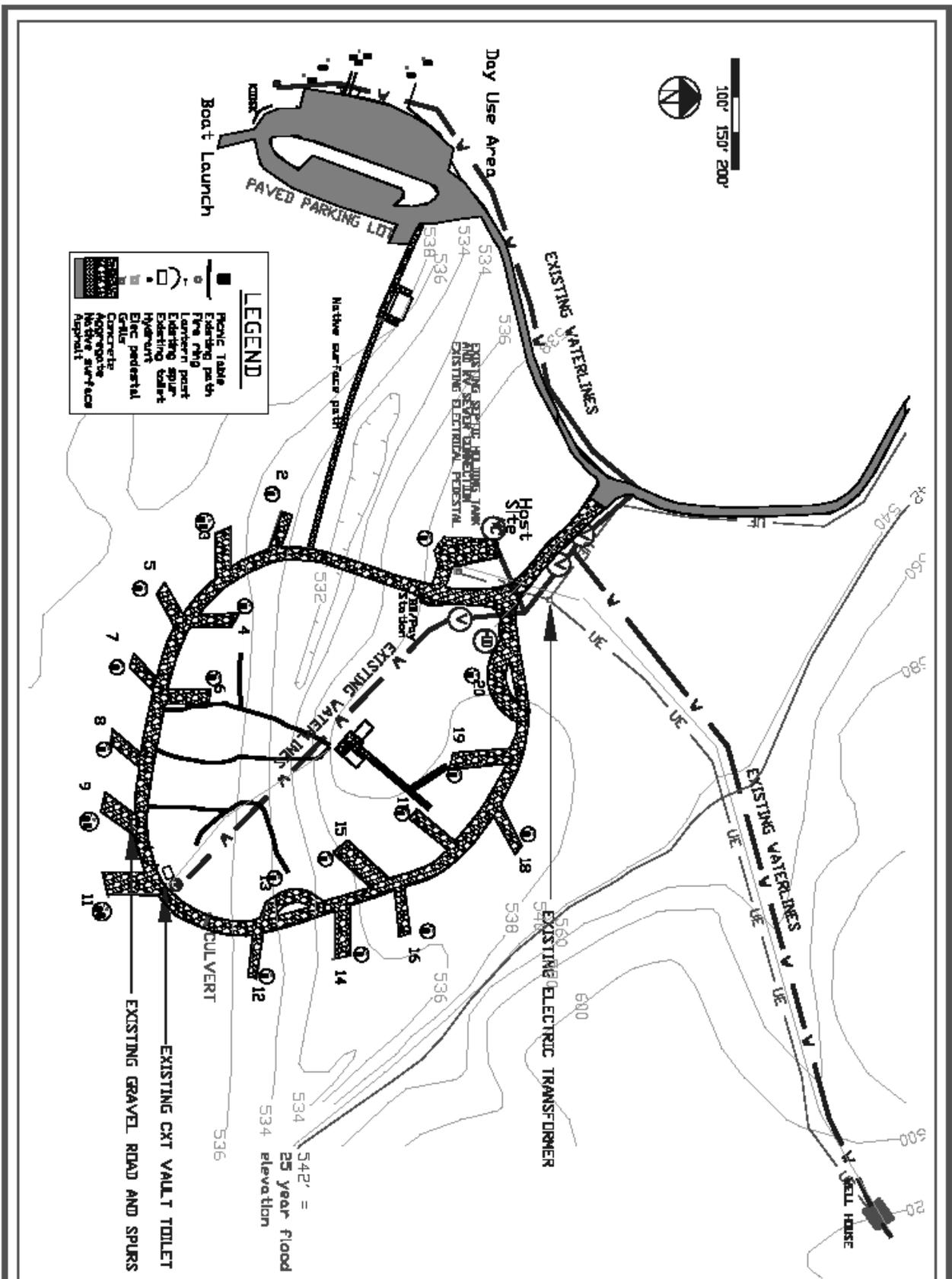
Recommend a minimum of one person, full-time. Recommend round-the-clock staffing at least from Thursday through Sunday, and at least day-time staffing throughout the week.

National Recreation Reservation System

Sites are not currently included in the National Recreation Reservation System (NRRS). If the concessionaire would like to offer reservations, the Forest Service will assist with the inventory and registration of these sites.

Table 2 – Utilities and Other Expenses
 GREER CROSSING RECREATION AREA

UTILITY	COMPANY	AMOUNT USED	COSTS
Electric	Howell-Oregon Coop 6327 N. US Hwy 63 P.O. Box 649 West Plains, MO 65775 Phone (417) 256-2131 Toll Free 1-888-HOE-POWER		
Phone	Centurylink (Centurytel) P.O. Box 4300 Carol Stream, IL 60197	(Mid May through mid August, 2011)	#1 = \$709.35 #2 = \$82.13
Garbage	Richardson Trash Rt. 3, Box 3201, Alton, Mo 65606	Estimated annual cost	\$1500
Toilet Pumping	Semo Septic Service, LLC Rt. 8, Box 1533 Doniphan, MO 63935	Estimated annual cost	\$1200
Mowing	Takes 1 day/week with 60" inch mower, plus 2-4 hours for weed-eating.		



LEGEND

[Symbol]	Picnic Table
[Symbol]	Existing path
[Symbol]	Fire ring
[Symbol]	Lumber post
[Symbol]	Existing spur
[Symbol]	Existing culvert
[Symbol]	Hyewent
[Symbol]	Elic pedestral
[Symbol]	Grill
[Symbol]	Concrete Aggregate
[Symbol]	Native surface
[Symbol]	Asphalt

NOTES	
1	20
2	19
3	18
4	17
5	16
6	15
7	14
8	13
9	12
10	11
11	10
12	9
13	8
14	7
15	6
16	5
17	4
18	3
19	2
20	1

Project Name: **Great Crossing RSM**

Client: **State Trails National Foundation**

Location: **Marion State Park, Oregon**

Project No: **03**

Scale: **1" = 100'**

Maintenance and Reconditioning Responsibilities

Maintenance and reconditioning work is a condition of the special use permit. **Holder** maintenance and reconditioning includes activities that neither materially add to the value of the property nor appreciably prolong its life. The work serves only to keep the facility in an ordinary, efficient operating condition. The concessionaire is required to perform Holder Maintenance and Reconditioning (Holder M&R) at the concessionaire's expense.

Government M&R generally includes activities that arrest deterioration and appreciably prolong the life of the improvements. All Government M&R is performed at the sole discretion of the Authorized Officer.

WATER SYSTEM:

Holder:

The Holder is responsible for:

- Operation and general maintenance of entire water system, including opening/ closing.
- Minor repairs, including valves, hydrants, and above ground lines.
- Daily residual chlorine monitoring.

Government:

The Government is responsible for the following items:

- Repairing broken water lines (underground lines).
- Major repair or replacement of valves or hydrants.
- Cleaning storage tanks.
- Monthly water testing, monitoring and treatment.
- Capital replacement of water systems.

ROADS, PARKING AREAS, BOAT LAUNCH, WALKWAYS, CAMP UNIT SPURS

Holder:

The Holder is responsible for:

- Maintaining parking, camping spurs and turnouts, and paths within the recreation area by filling in holes, patching, raking, brushing, and otherwise repairing as damage occurs.
- Monitoring and identifying hazard trees. After securing FS approval the permit holder is required to remove hazard trees and associated slash, up to established limit of \$250/year.
- Removal of other vegetative debris from recreation site roads, trails, campsites, boat launch and parking lots.
- Cleaning and maintaining culverts.

Government:

The Government is responsible for:

- Maintaining the running surface and making subsurface structural repairs to roads and parking lots (excluding camping spurs and turnouts).

DEVELOPED SITES

Holder:

The Holder is responsible for:

- Maintaining sites free of litter and domestic waste
- Number of visitors and vehicles are kept at or below site capacity.
- High risk site conditions which develop during the use season are corrected immediately or identified to protect the public, or the site is closed.

SEWAGE SYSTEMS

Holder:

The Holder is responsible for:

- Pumping and disposal of the contents in vaults.
- Controlling objectionable odors at vault toilets.

Government:

The Government is responsible for:

- Replacement of collapsed vaults, etc.

BUILDINGS

Holder:

The Holder is responsible for:

- Interior painting and exterior staining of 1 building every other year, as determined by the Forest Service.
- Repair and replace fixtures, door locks, broken windows and doors as discovered.
- Repair roofs, interior & exterior walls and ceilings as damage is discovered.
- Graffiti is removed within 48 hours of discovery or notification.
- Vandalism is corrected or mitigated within one week of discovery or notification.

Government:

The Government is responsible for, **if needed:**

- Restoring and replacing buildings.
- Performing major structural repairs.
- Re-roofing buildings and replacing exterior siding.

BARRIERS, SIGNPOSTS, AND CAMPSITE POSTS

Holder:

The Holder is responsible for:

- Installation and replacement as needed.
- Keeping all sign and site posts straight and replacing as necessary.
- Staining and/or painting as needed (generally every three years).

TABLES, FIRE RINGS, LANTERN POSTS, AND STOVES/PEDESTAL GRILLS

Holder:

The Holder is responsible for:

- Removal and disposal of ashes, and cleaning of fixtures.
- Sanding and refinishing or otherwise repairing & maintaining surface of fixtures.
- Removing carvings into tabletops, and sealing edges of damaged coating.
- Replacing broken planks, replacing bolts and lantern hangers, etc as necessary.
- Installing replacement fire rings, pedestal grills, lantern posts, tables and stoves,
- Repairing tables and fire rings, including making adjustments and welding breaks.

Government:

The Government is responsible for:

- Providing replacement fire rings, pedestal grills, lantern posts and tables as necessary.

SOLID WASTE

Holder:

The Holder is responsible for:

- Garbage removal and disposal.

- Keeping garbage areas free of litter and objectionable odors.
- Assuring garbage does not exceed the capacity of the garbage containers, and is covered to reduce insect problems.
- Assuring dumpsters and cans meet bear resistant guidelines, if these types of features are provided.

SIGNS AND BULLETIN BOARDS

Holder:

The Holder is responsible for:

- Installing, repainting or staining, maintaining, or repairing signs, including recreation site entrance signs, as needed.
- Providing and maintaining in an uncluttered state, posters and information on bulletin boards with current seasonal information.

Government:

The Government is responsible for:

- Replacing campground entrance signs and bulletin boards, as necessary.
- Replacing regulatory signs.

VEGETATION MANAGEMENT

Holder:

The Holder is responsible for:

- Falling and bucking hazard trees and limbs up to agreed upon limit of \$250/year prior to opening facilities at the beginning of the season, as well as during the operating season.
- Cleanup of all vegetative debris.
- Planting of shrubs, trees, and grasses as approved by the Forest Service.
- Notifying Forest Service immediately of any new hazard trees discovered.
- Correcting or preventing loss of vegetation and erosion caused by recreation use.

Government:

- Assisting with falling of hazard trees, within the capability of available personnel.
- Provide shrubs and trees for planting, as needed.
- Environmental review and approval of all vegetation management proposals.

Unscheduled M&R work occurs as unexpected maintenance needs arise.

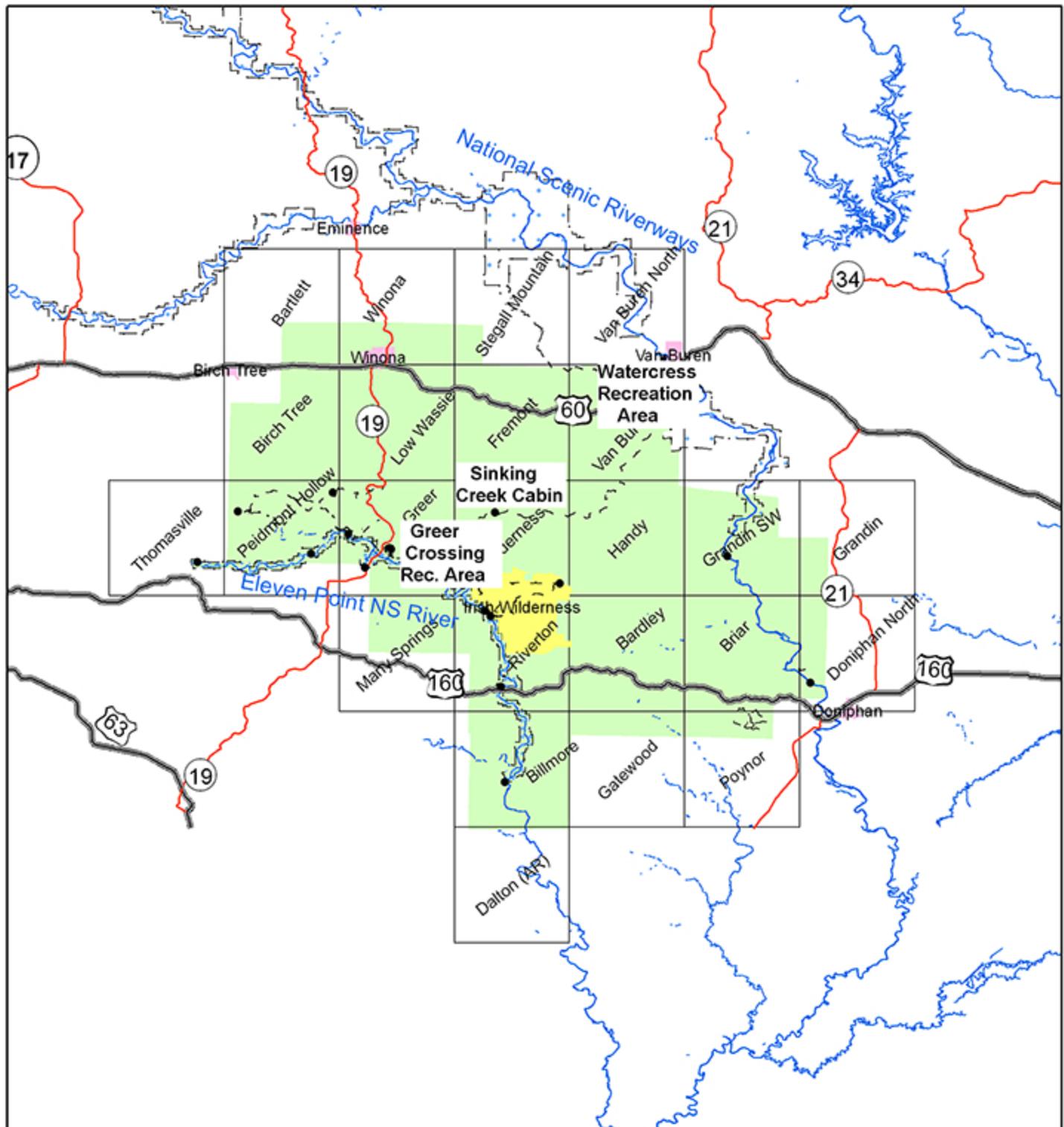
Possible Government M&R Projects that may be included as offset:

- Rehabilitation of features or landscaping following flood events.
- Replacement of any vandalized signs or features.
- Production and installation of interpretive sign panels.
- Addition of boulders, if needed for traffic control.
- Additional pedestal grills.

Sample Annual Operating Plan for Greer Crossing

See Appendix 15 for sample operating plan.

Greer and Watercress Recreation Areas Sinking Creek Cabin Eleven Point District





Constructed Feature Report

Existing-Active Features; Link Type = "ON"
RSCFEA

Managing Org : 090523 GREER CROSSING (Campground) Site ID : 52468

Site Development Status : EXISTING

Site Operational Status : OPEN

Feature	ID	Name	Qty	Size	Date Last Inspected	Condition Rating	Needed AM Cost	Needed DM Cost	Needed CI Cost
Barrier - Parking Barrier (wood, treated sawn)	52878-12		1	265 ln ft	03/05/2008		\$ 11	\$ 4,990	\$ 0
Barrier - Wheel Stop	52468-6		20	20 each	03/05/2008		\$ 40	\$ 800	\$ 0
Barrier - Wheel Stop	52878-13		47	47 each	03/05/2008		\$ 94	\$ 189	\$ 0
Building - Water - Greer Crossing Well House	52287	GREER CROSSING WELL HOUSE					\$ 0	\$ 0	\$ 0
Building - Toilet-Vault - Greer Crossing New Campground Toilet	52313	GREER CROSSING NEW CAMPGROUND TOILET					\$ 0	\$ 0	\$ 0
Building - Toilet-Vault - Greer Crossing Picnic Toilet	52135	GREER CROSSING PICNIC TOILET		98 sqft	07/07/2005		\$ 0	\$ 1,100	\$ 0
Culvert - Standard	52878-10		1	120 ln ft	03/05/2008		\$ 60	\$ 0	\$ 0
Erosion_Control - Retaining Wall (wood)	52878-9		1	412 cu ft	03/05/2008		\$ 87	\$ 15,244	\$ 0
Erosion_Control - Stairway (wood)	52878-11		1	75 sq ft	03/05/2008		\$ 8	\$ 1,575	\$ 0
Fire_Device - Fire Ring	52468-21		4	4 each	03/05/2008		\$ 24	\$ 720	\$ 0
Fire_Device - Fire Ring	52468-18		17	17 each	03/05/2008		\$ 102	\$ 650	\$ 0
Fire_Device - Pedestal Grill, Small	52878-26		6	6 each	03/05/2008		\$ 66	\$ 2,208	\$ 0
Misc_Rec - Fee Station	52468-15		1	1 each	03/05/2008		\$ 38	\$ 790	\$ 0
Misc_Rec - Pathway (imp.nat.mat.)	52878-16		1	450 sq ft	03/05/2008		\$ 0	\$ 600	\$ 0
Misc_Rec - Pathway (imp.nat.mat.)	52468-9		1	1200 sq ft	03/05/2008		\$ 0	\$ 2,000	\$ 0
Misc_Rec - Security Light	52468-14		1	1 each	03/05/2008		\$ 6	\$ 0	\$ 0
Misc_Rec_Unit - Accessible/Social Impact Area (chat)	52468-32		21	16800 sq ft	03/05/2008		\$ 168	\$ 17,640	\$ 0
Misc_Rec_Unit - Lantern Post	52468-19		14	14 each	03/05/2008		\$ 74	\$ 2,050	\$ 0
Misc_Rec_Unit - Sun/Wind Shelter (wood)	52468-17		10	10 each	03/05/2008		\$ 330	\$ 12,100	\$ 0
Misc_Rec_Unit - Trailer/Rv Hookup	52468-20	RV HOOKUPS (SEWER, WATER, ELECTRICITY, PHONE)	1	1 each	03/05/2008		\$ 170	\$ 0	\$ 0
Sanitation - Dumpster, Small	52468-3		2	2 each	03/05/2008		\$ 190	\$ 0	\$ 0
Sign - Federal Recreation Symbol (aluminum)	52468-12	ACCESSIBILITY SIGNS	2	2 each	03/05/2008		\$ 5	\$ 45	\$ 0



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Sign - Site (hdo plywood)	52878-17	ENTRANCE SIGNS (DOUBLE SIDED)	2	2 each	03/05/2008		\$ 110	\$ 2,530	\$ 0
Sign - Visitor Information (hdo plywood)	52878-19	INFO. BOARDS (NOT FEE STATIONS)	1	32 sq ft	03/05/2008		\$ 8	\$ 156	\$ 0
Sign - Visitor Information (hdo plywood)	52468-11	INFO. BOARDS (NOT FEE STATIONS)	1	16 sq ft	03/05/2008		\$ 4	\$ 0	\$ 0
Table - Bench (wood, hvy duty)	52878-23		3	3 each	03/05/2008		\$ 63	\$ 1,260	\$ 0
Table - Picnic Table (expanded metal)	52468-18		3	3 each	03/05/2008		\$ 102	\$ 0	\$ 0
Table - Picnic Table (wood, hvy duty)	52468-16		20	20 each	03/05/2008		\$ 540	\$ 14,790	\$ 0
Watercraft_Swim - Ramp (concrete)	52878-22		1	444 sq ft	03/05/2008		\$ 4	\$ 0	\$ 0
Water_System - Well, Submersible Pump	52187	GREER CROSSING			09/05/2007		\$ 2,513	\$ 127,781	\$ 0
Total Costs:							\$ 4,826	\$ 209,308	\$ 0



Report Summary

Report Title : Constructed Feature Report

Report Name : RSCFEA

Run by : NFEAKES

Filter By

Managing Org : %

Site Name : %

Site ID : 52468

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Site Operational Status : %

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Sort By

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Notes



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