

**MISSOURI-MADISON RIVER FUND
RECREATION PROJECT
APPLICATION FORM 2010**

Project Name: Missouri Headwaters State Park Picnic Area/Asphalt Interior Parking Lots and Roadways

Reservoir or River Segment: Below Madison Dam to Toston Reservoir County(ies): Gallatin

Site Name and/or Legal Location: Missouri Headwaters State Park Picnic Area

Applicant Name Ray Heagney, Montana Fish, Wildlife & Parks, Region 3

Position (if applicable) Park Manager

Address 1400 S. 19th Ave., Bozeman, MT 59718

Telephone # (406) 994-6934

E-mail Address: rheagney@mt.gov

Project Sponsors:

A submitted application will need a Project Sponsor. Project sponsors serve on Missouri-Madison Regional Working Groups, and include representatives of the U.S. Forest Service; Bureau of Land Management; Montana Fish, Wildlife & Parks; local government; Madison, Gallatin, Broadwater, Chouteau, Lewis and Clark, or Cascade Counties; PPL Montana and the Bureau of Reclamation. See Chapter 1 of the Comprehensive Recreation Plan for a list of [2010 members](#) of the Regional Working Groups (www.apleco.com/mmcrp.asp).

Project Sponsor Name Gerald Walker, Montana Fish, Wildlife & Parks, Region 3

Position (if applicable) Regional Parks Manager

Address 1400 S. 19th Ave., Bozeman, MT 59718

Telephone # (406) 994-3552

E-mail Address: gwalker@mt.gov

	<u>Financial Support</u>
Total Project Cost:	\$ <u>150,000</u>
Applicant Contributions:	\$ <u>75,000</u>
Other Contributions (Please list by source):	
<u>FWP In-Kind Contributions:</u>	\$ _____
<u>Project Design</u>	\$ _____
<u>Contracted Services</u>	\$ _____
<u>Construction Oversight and Review</u>	\$ _____
_____	\$ _____

PPL Montana Match Request:	\$ <u>18,750</u>
River Fund Request:	\$ <u>56,250</u>
Proposed Project Period:	<u>2011 through 2012</u>

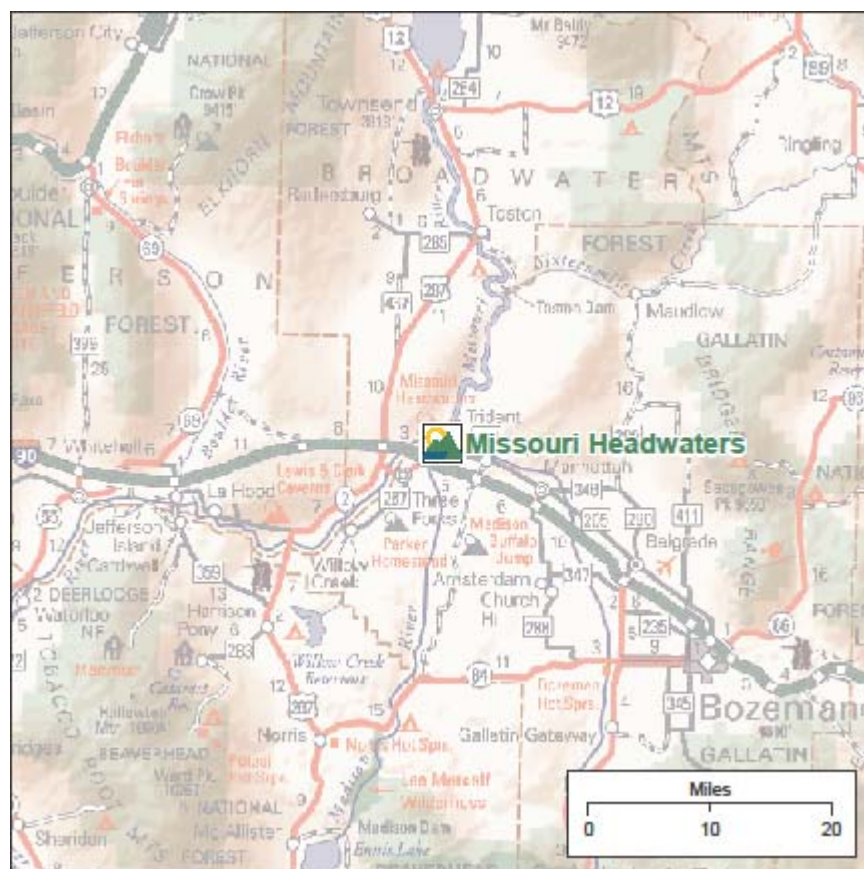
Please note: Document all in-kind support and contributed services from project partners under Scoring Criterion #1 on page 3.

Has this project been previously submitted for funding consideration by the River Fund Board, either as a separate project or part of another project? ___ Yes X No. If "Yes," please identify which years the application was submitted and, if the project was previously funded, list the amount funded by year.

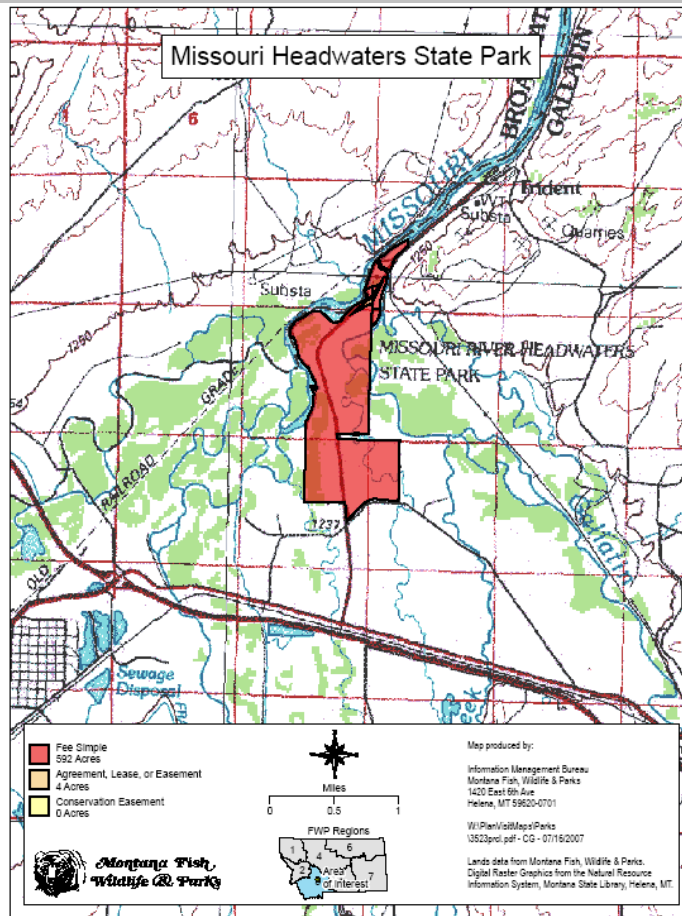
Project Description:

This project consists of the removal of the existing asphalt, which is part of the interior roadway and parking area of the Missouri Headwaters State Park picnic area. The proposal would be to install a new sub-base layer to provide adequate lift for drainage, the application of a 3-4 inch layer of new asphalt, and an application of a chip seal overlay to extend the life of the new asphalt. The original asphalt was installed during the mid 1970s and after 30+ years of use and extreme environmental conditions the asphalt has exceeded its functional lifespan. Over the past few years the condition of the asphalt continues to deteriorate. Short-term stop gap measures such as crack sealing and conducting preventative maintenance have been made in an attempt to slow the ongoing deterioration of the asphalt.

Location Map:



Site Map:



Aerial Photograph of Missouri Headwaters Picnic Area Parking Lots and Roadways:



Scoring Criteria

1. Project is for operation and maintenance of an existing recreation site or an existing Project 2188 license site. Describe how the project would support O&M needs at an existing recreation site that are over and above day-to-day site maintenance. Needs may include measures to open a site for public use as well as minor repair; facility upgrade, reconstruction, and replacement; and major site rehabilitation. Specify whether the existing recreation site is one of 37 Project 2188 license sites identified in the Missouri-Madison MOU and listed on page A3-2 of the CRP.

This project is a “facility upgrade.” The original asphalt paving in the picnic area of the park was completed during the mid 1970s and after 30+ years of use and extreme environmental conditions the asphalt has exceeded its functional lifespan. This project would help reduce the cost of major maintenance activities to conduct short-term and stop-gap measures that are required annually. A long term solution as described in the project description will eliminate these annual actions and costs. In-Kind support and contribution from FWP will consist of one half the project cost, project design, establishing construction contracts, setting construction standards, construction oversight, completed construction review.

2. Project involves collaboration with other agencies or organization. Identify project partners other than PPL Montana or River Fund, if any, and describe their participation. Document all funding sources and all in-kind support and services to a project because all are sources of partnerships. If there are no project partners, explain why.

Montana Fish, Wildlife & Parks (FWP) would be the Sole entity involved in this project. FWP would conduct all necessary processes to initiate and complete the project. These tasks would include the completion of an environmental assessment, project design, contracted services, construction inspection and project review. FWP will provide 50% of the funding for this project from various state administered capital improvement budgets.

3. Project provides a benefit to public recreation in the Project Area and addresses specific issues and goals of the Missouri-Madison Comprehensive Recreation Plan (CRP). Identify how the project provides a benefit to public recreation. Describe how specific issues and goals of the CRP would be supported.

The Parks Division of Montana Fish, Wildlife and Parks is responsible for the functions necessary to achieve the state park’s program goal of managing Montana’s scenic, natural, historic, archaeological, cultural, scientific and recreational resources to meet future and present public needs.

As with any type of infrastructure a routine maintenance schedule and periodic upgrades to elements of a facility are required to meet year-round demands by the public. An upgraded parking and roadway will better define and improve project site use patterns as well as ingress and egress to the site. It will also promote safe driving practices. This type of project serves to continue the use of an existing facility which aids the public, directing them in an orderly manner that limits conflicts and reduces impacts on the surrounding park area. This project will also address those existing deficiencies as they relate to the American with Disabilities Act. An upgrade of the facility will bring those elements up to current standards.

The improvement of the Missouri Headwaters State Park picnic area parking lots and roadways on the Missouri River would address many of the 2005 CRMP goals, including:

- *To provide safe and well-managed recreation sites and dispersed use areas that provide enjoyable user experiences across a spectrum of opportunities and seasons*

- *To identify and implement management strategies that reduce and/or mitigate conflicts among recreation uses and users and that reduce and/or mitigate conflicts among recreationists and landowner*
- *Continue to improve and expand recreation opportunities that offer universal accessibility*
- *To maintain or proactively increase public safety for recreationists in the Project Area*
- *To promote responsible user behavior that protects natural, cultural, and social resources in the Project Area*

4. *Project responds to a clearly identified need.* Describe and document the need for this project and how the project would address that need. Discuss consequences if the funding request is unsuccessful.

Missouri Headwaters State Park is a principle recreational site within the Missouri-Madison River corridor. This site provides the public access to three primary water courses, the Madison, Jefferson and Gallatin rivers. Fishing, floating, boating, sightseeing, camping, out-door education programming, hiking, horseback riding, bicycling are examples of the recreational opportunities found at the park. This project would allow the continuance of reasonable and safe access to the park.

5. *Project supports or protects other resources and is consistent with or supports resource plans in the Project Area.* In addition to project-related benefits under #3 above, describe how this project will protect resource values (such as public access, water quality, fisheries, wildlife, habitats, and cultural resources) and support other resource plans, including Project 2188 License plans and land use and land management plans in place in the Corridor.

This project addresses infrastructure needs that will continue to accommodate public travel and parking at the existing location. The existing infrastructure footprint limits and directs public use that eliminates threats or impacts away from the natural and cultural areas of the park.