

**Request for Proposal
Natural Resource Damage Restoration Projects for
Riparian Habitat within Jasper and Newton Counties**

INTRODUCTION

This Request for Proposal (RFP) is seeking applicants that can implement successful programs of compensatory environmental restoration in and around Jasper and Newton counties. The targeted riparian habitat programs will restore natural resources injured by the historical mining practices of the American Smelting and Refining Company (ASARCO), and groundwater injured by a release of trichloroethylene (TCE) from the Newton County Wells site by FAG Bearings. For the purposes of this RFP, restoration project areas should be located near mine-affected areas (defined here as Jasper and Newton counties), but should not contain mine waste (presently or historically) that is subject to EPA clean-up.

A. Natural Resource Injury

The Missouri Trustee Council (Trustees) has identified extensive natural resource injuries due to the releases of hazardous substances from ASARCO's mining activities throughout the 1900s. Terrestrial resources (e.g. soil and migratory bird habitat) are injured due to toxic concentrations of lead, zinc, and cadmium in abandoned mine/mill waste. Aquatic resources are injured (waterfowl, mussels, crayfish, other invertebrates) due to releases of heavy-metal contaminated water and sediment to area streams. The range of the federally threatened Neosho madtom (a small riffle-dwelling catfish) has potentially been restricted by contaminated sediments. Groundwater is contaminated with heavy metals due to mining activities, which has potentially limited the habitat of the federally threatened Ozark cavefish. Our priority with this RFP is to ameliorate the impacts of mining upon riparian habitat. Riparian habitat is generally defined as forest, wetland or wet prairie communities adjacent to streams or within floodplains. Other injured resources will be addressed in future RFPs.

The Trustees have also identified an injury to groundwater resources from a release of TCE from the FAG Bearings (FAG) facility in Joplin, Missouri. FAG manufactures ball and roller bearings at the Joplin facility. From 1972 to 1982 the company used TCE as a degreasing agent during the manufacturing process. TCE was first identified as a groundwater contaminant at the site in 1991. In order to compensate for the injury to groundwater resources, a portion of the funding from this RFP will be dedicated to projects which protect losing streams, sinkholes, and other karst features.

B. Natural Resource Damages

The securing of Natural Resource Damages (NRD) is a means of compensating the public for resources injured by a release of a hazardous substance. In this case, damages were calculated by estimating the area impacted by ASARCO's operations, and restoration funds were obtained through a legal settlement with ASARCO and FAG Bearings. A portion of the funds acquired by the Trustees are dedicated to acquiring lands equivalent to those injured for conservation and restoration purposes.

C. Funds Available

\$1,135,000 is available for restoration programs. This amount represents the total amount available for all projects related to this RFP. To meet the goals of this RFP, the Trustees reserve the right to award a portion of the available funds to multiple entities or the entire amount to a sole recipient. Program proposals/projects that exceed this amount may still be considered for funding from other NRD sources.

D. Geographic Priority Areas for Restoration

The Trustees have prioritized these areas for restoration within the Spring River watershed in a tiered approach as a means of complying with the Springfield Plateau Regional Restoration Plan (SPRRP) preferred alternative and to provide restoration specific for the resources injured by releases of hazardous substances from ASARCO's mining operations. See Figure 1 for a map of priority restoration areas. The highest priority sites are those that are closest to:

- large areas of existing valuable natural resources (as determined by the Trustees and partner organizations), such as existing state, federal, or private conservation areas or preserves,
- Conservation Opportunity Areas (as determined by the Missouri Department of Conservation),
- Areas of importance to Threatened and Endangered Species,
- losing stream segments,
- historic wetlands,
- tributaries of the Spring River, but should not contain mine waste (presently or historically) that is subject to EPA clean-up,
- Jasper and Newton Counties.

E. Restoration Goals

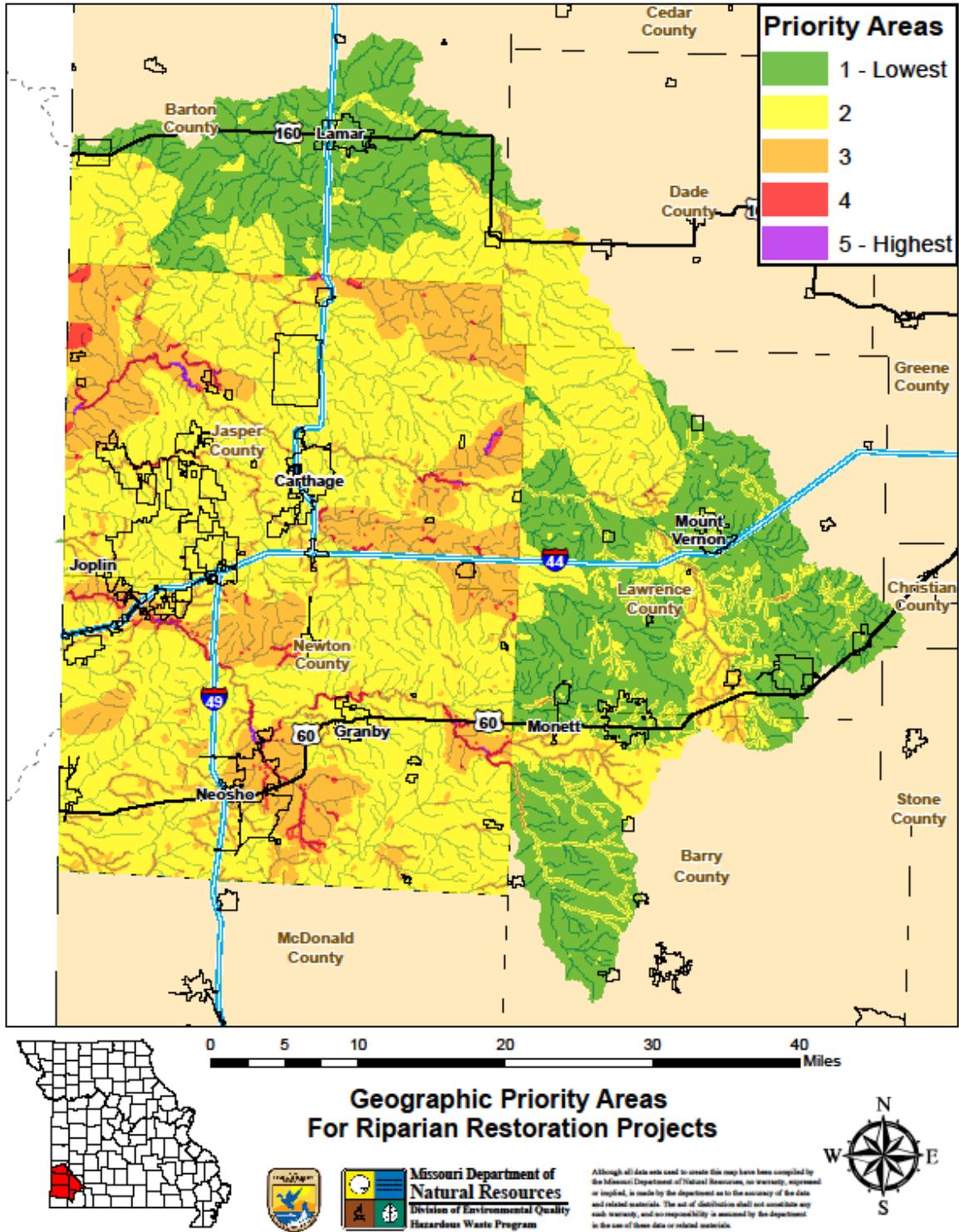
It is the intent of the Trustees to award funds to an entity or entities whose proposals can best improve or protect riparian forest and wetland habitat and other injured natural resources within the Spring River Watershed. It is the goal of this RFP to improve or protect water quality, the quality of aquatic, karst and riparian habitats, and the species and communities dependent on those habitats. The entities receiving funds will carry out programs which will include one or more of the following activities: promoting and implementing riparian conservation practices among landowners, restoring degraded riparian areas, stream banks, and karst features, property acquisition of high quality riparian or karst areas, and placement of easements or other institutional controls on restored or acquired areas.

F. Background

This RFP is an action that has been previously described as part of the SPRRP, which fulfills the requirement under the National Environmental Policy Act of 1969 to provide public review and comment on federal actions that affect environmental resources. This document can be found at: <http://www.fws.gov/midwest/es/ec/nrda/MoTriState/>

The development of the SPRRP was a coordinated effort among state and federal natural resource Trustees, governmental entities, and the public. The SPRRP was developed as an ecoregion-comprehensive plan to guide the Trustees in restoring natural resources injured by the release of hazardous substances, and is jointly administered by the Missouri Trustee Council to assist in carrying out their natural resource trust mandates under CERCLA and the Clean Water Act. The Trustee Council consists of the State of Missouri (represented by the Missouri Department of Natural Resources (MDNR)) and the United States Department of the Interior (DOI) (represented by the US Fish and Wildlife Service (Service)). Funds received through settlements must be used to restore, rehabilitate, replace and/or acquire the equivalent of those natural resources injured and services lost.

Figure 1. Geographic Priority Areas for Restoration



I. RESTORATION PROJECT DESCRIPTIONS

This RFP is soliciting proposals from entities that are able to implement a successful program of improving or protecting riparian forests and other injured natural resources. Since part of the goal is to “improve” the condition of riparian habitat, it is desirable for a restoration program to locate lands that are not currently good habitat, but have good restoration potential (a stream running through an agricultural area upstream of a conservation area, for example). Restoration on riparian land might include planting trees, fencing cattle out of the stream corridor, or stabilizing erodible stream banks. The Trustees also seek to locate healthy riparian forest, wetland areas, or karst features that have been minimally disturbed, but are threatened with development and preserve them. In both cases, an integral part of the project will be to prevent further degradation to the stream corridor, by either establishing a contract or easement with landowners, or purchasing the title to the land to ensure the corridor remains intact or is restored.

In order to be acceptable, all NRDA restoration projects proposed by funded entities must be 1) compliant and consistent with federal and state laws, 2) technically feasible, and 3) address injured natural resources. Projects cannot be used for EPA response actions, nor can they be proposed by responsible parties as a means to eliminate or reduce their liability for NRDA injury.

After an entity is awarded funds, the individual projects that the entity proposes will be scored by the Trustees based on the attached scoring matrix. If the Trustees are in agreement that the project has merit, the entity can then proceed with the project.

II. PROPOSAL SPECIFICATIONS

Proposals will include:

Name of group submitting proposal - Name the group or individuals submitting the restoration project proposal. Include name of project coordinator, address, telephone and facsimile number and e-mail address.

Amount of request and budget - Total amount of funding requested is not to exceed \$1,135,000, which is the total amount of funds available. (Other NRDA funds may be used for more expensive projects - contact via phone). Provide an approximate budget for the funding requested in descriptive summary categories such as personnel, materials, realty costs, operations and maintenance costs, monitoring etc. Proposals stating only a total cost with no budget breakdown will not be considered. It is not expected that the institutions applying will have specific projects “in hand”. However, if an institution already has specific projects in mind and knows some of those costs; then please include this information as well. Please include information pertaining to any types of cost sharing, such as other funding sources or in-kind services that will add to possible restoration projects.

Timeline - Outline the estimated time and steps or phases needed to complete the project including an estimated completion date. Estimate how long the project will take to reach its full potential.

Description of riparian corridor restoration and management experience and capabilities - Please detail your experience with tree planting, prescribed burning, mowing, seeding, herbicide spraying, plant identification, and any other appropriate activity. List any equipment that is currently owned that could be used in restoration projects.

Description of experience with easements and capabilities - Please provide information on any easements that have been managed by your organization, and provide details on the restrictions on those easements. Please describe your ability to draw up and file an easement, and legal ability to defend the easement.

Description of experience with enrollment in state and federal cost share programs - Please detail your experience in helping landowners participate in cost share programs such as the Conservation Reserve Program, or your organization's own experience in enrolling in these programs. Please detail how you would maximize the NRDA funds by matching funds from other sources.

Description of any restoration projects currently being considered - Please provide details on any projects (acquisitions, riparian restoration actions on currently owned land, etc.) that are in need of funding in order for them to be implemented. Include any specifics on likely target areas for restoration on parcels with interested land-owners.

Description of restoration projects – Please provide the expected stream miles and acres that will be protected and restored for riparian corridor and groundwater resources.

Description of experience in biological monitoring - Please provide details on your experience with developing monitoring plans, your ability to monitor and identify riparian and aquatic vegetation, your ability to monitor and identify birds, and your ability to monitor water quality parameters and identify macroinvertebrates.

Description of staff resources and hourly salary rate - Please provide details on the amount of staff that can work on projects, how they would work on projects, and the portion/amount of their hourly wage that would be covered by these NRDA funds.

III. PROPOSAL EVALUATION AND PROCEDURES

Proposals will be evaluated by a state and federal technical committee composed of the Trustees and any technical advisors (e.g., Missouri Department of Conservation) deemed critical to evaluation of this RFP. Upon completion of the scoring, the committee may recommend short listing the proposals that are potentially acceptable to the Trustee Council. At this point, the Trustee Council may request more information of the applicants, and carry out negotiations for the purpose of obtaining best and final offers on the short listed applicants. The Trustee Council will make the final selection for funding.

The Trustees reserve the right to withdraw this RFP at any time and for any reason and to issue such clarifications, modifications, and/or amendments as they may deem appropriate. Any additional information will be posted on the Trustee websites, and it will be the responsibility of the applicants to check for updates. These websites are:

<http://dnr.mo.gov/env/hwp/sfund/nrda.htm> and
<http://www.fws.gov/midwest/es/ec/nrda/MoTriState/index.html>

IV. PROPOSAL SCHEDULE

Proposals will be due at 5:00 pm CST December 26, 2014. The Trustees may extend this due date, if insufficient proposals are received or other circumstances arise that warrant granting more time.

The Trustees will request additional information as necessary from proposal applicants within 30 days after the proposal due date. The Trustee will provide written notification of selection within 60 days after the deadline for proposal submission.

V. OTHER LEGAL CONTRACTING REQUIREMENTS

Successful projects will enter into a contractual agreement with the Missouri Department of Natural Resources or U.S. Fish and Wildlife Service. Additional contracting requirements may be applicable for successful projects. For example, professional services or certain construction activities may require proof of Errors and Omissions Insurance and securing of a Payment and Performance Bond. Successful applicants will be notified of contracting and cooperative agreement needs upon selection of proposals. Final approval of a project will occur at the completion of any necessary contracts or formalization of cooperative agreements.

VI. CONTACTS

RFP submittals should be submitted electronically (preferred) to:

Scott.Hamilton@fws.gov
or Tim.Rielly@dnr.mo.gov, or mailed to:

Scott Hamilton
Missouri Ecological Services Field Office
101 Park DeVille Dr. Suite A
Columbia, Missouri 65203 ,

OR

Tim Rielly
Missouri Department of Natural Resources
PO Box 176
Jefferson City, MO 65102

If you have questions pertaining to this RFP, please contact Scott Hamilton by phone or email at (573) 234-2132 Ext. 122.