

Main Request for Funding Form
Lessard-Sams Outdoor Heritage Council
Fiscal Year 2012

Program or Project Title: Minnesota River Watershed Habitat Enhancement and Restoration

Funds Requested (\$000s)	Funding Request	OHF Out-Year Projections of Needs		
	FY 2012	FY 2013	FY 2014	FY 2015
Outdoor Heritage Fund	\$ 1,664,000	1,664,000	0	0

Manager's Name: *Dave Neu*
Organization: *National Wild Turkey Federation*
Street Address: *P.O. Box 83*
City: *De Pere* **State:** *WI* **Zip:** *54115*
Telephone: *(920)427-2335*
E-Mail: *dneu@nwtf.net*
Organization Web Site: *www.nwtf.org*

County Location: *[Only need to enter on web form.]*

Ecological Planning Regions: *[check all that apply – to]*

- Northern Forest
 Forest/Prairie Transition
 Southeast Forest
 Prairie
 Metro/Urban

Activity Type: *[check all that apply]*

- Protect
 Restore
 Enhance

Priority Resources addressed by activity: *[check all that apply]*

- Wetlands
 Forests
 Prairie
 Habitat

Project Abstract

Staff will identify riparian areas and secure conservation easements in the Upper Minnesota River Watershed, allowing for habitat enhancement, restoration activities and connection of blocks of riparian wooded corridors.

Project Narrative

Design and scope of work

The Minnesota Forest Resources Council defined a riparian area as the area of land and water forming the transition from aquatic to terrestrial ecosystems and denoted the riparian management zones (RMZs) along streams, lakes and open water wetlands as of special concern. These RMZs are intended to retain relatively continuous forest cover for protection and maintenance of aquatic and wildlife habitat, aesthetics, recreation and forest products. In the *Riparian Forests in Minnesota: A Report to the State Legislature*, DNR concluded that new projects related to riparian areas were needed; and that educational efforts should continue in order to teach landowners about the function and value of riparian areas, and about the use of applied forest management guidelines.

Through this project, two staff members will be recruited to:

- Hold at least one training session for agency and private partners to increase awareness of wild turkey habitat needs within riparian areas
- Identify potential landowners that will participate in a conservation easement program
- Secure conservation easements on selected properties
- Provide trees, shrubs, mats and tubes (oak, other hardwoods and mast producing shrubs)
- Landowners or contractors (large sites) will plant seedlings
- Hold at least one Wild Turkey Woodlands Field Day within project area to educate landowners about riparian management and wild turkey biology
- Provide participating landowners with an interactive land management CD

We will acquire conservation easements on approximately 500 acres of critical riparian corridors in the western Minnesota River Watershed and restore those 500 acres through on-the-ground efforts. The project will provide funds to plant native trees and shrubs along riparian corridors for wildlife habitat and clean water benefits.

The management practices in this project (protection and planting of woody cover in riparian areas) will provide connectivity between existing woodlots, and existing patches of riparian vegetation. This is essential habitat for wild turkeys, migratory songbirds and other wildlife, as it provides safe cover for daily movement and migration. Aside from the direct benefits to wildlife, the plantings will help stabilize the soil and aid in improving water quality.

Potential properties will be prioritized based on landowner willingness to participate, ability to link wooded upland habitats, and need of woody cover on the landscape. Only willing landowners will be asked to participate.

Planning

In the *Riparian Forests in Minnesota: A Report to the State Legislature*, DNR concluded that new projects related to riparian areas were needed; and that educational efforts should continue in order to teach landowners about the function and value of riparian areas, and about the use of applied forest management guidelines.

The North American Wild Turkey Management Plan also addresses the riparian areas in southern Minnesota and has named this area a Habitat Focus Area.

This proposal addresses the LSOHC Prairie section priorities of:

1. Protect, enhance, or restore existing wetland/upland complexes, or convert agricultural lands to new wetland/upland habitat complexes.
2. Protect, enhance and restore remnant native prairie, Big Woods forests and oak savanna.
3. Convert agricultural land to wetland/upland to protect, enhance, or restore existing habitat complexes, such as existing WMA's. (Connectivity with existing woodlands)
4. Restore or enhance habitat on public lands. (Some sites may be on public lands, and all will have a conservation easement.)
6. Protect expiring Conservations Reserve Program (CRP) lands.

Relationship to Other Constitutional Funds

NWTF has not utilized other constitutional funding sources in this particular area for this specific type of project, although LCCMR funds have been used to plant trees and shrubs on state lands within the Prairie section in the past.

Relationship to Current Organizational Budget

All NWTF conservation and outreach programs are provided solely through fundraising and philanthropic means. As a non-profit conservation and hunting organization, volunteers, partners and sponsors work with the National Wild Turkey Federation to accomplish our mission.

Sustainability and Maintenance

The participating landowners will be responsible for follow-up maintenance of the riparian areas, although little is anticipated. The initial planting mortality of seedlings will be replaced by the nursery, provided the mortality was not caused by poor planting techniques.

Types of Projects

Fee Acquisition Projects

Will local government approval be sought prior to acquisition?

Yes No, please explain not applicable

If no, please explain here:

Is the land you plan to acquire free of any other permanent protection?

Yes No, please explain not applicable

If no, please explain here:

Easement Acquisition Projects

Will the eased land be open for public use?

Yes No, please explain not applicable

If no, please explain here:

Will the conservation easement be permanent?

Yes No, please explain not applicable

If no, please explain here:

Restoration and Enhancement Projects

Is the activity on permanently protected land and/or public waters?

Yes No, please explain not applicable

If no, please explain here:

Does the activity take place on an Aquatic Management Area (AMA), Scientific and Natural Area (SNA), Wildlife Management Area (WMA), or State Forests?

Yes, which ones No, please explain not applicable

If so, please indicate which ones:

Accomplishment Timeline

Activity	Milestone	Date
Announce, interview & hire technicians	2 technicians hired	July 2012
Hold professional training session	Professional training session held	July 2012
Identify landowners, secure easements	Easements secured	Ongoing
Plant trees & shrubs in riparian areas on selected eased properties, erect signs	Trees & shrubs planted	Ongoing
Hold landowner field day	Landowner field day held	March 2013

Attachments: *[Attach these documents to the web application form.]*

- A. Budget**
- B. Proposed Outcome Tables 1-5**
- C. Map**
- D. Parcel List**

Attachment A. Budget Spreadsheet

[Link Here to definitions of the budget items below.](#)

Total Amount of Request \$ 3,328,000 *From page 1 on the funding form.*

Personnel

Position breakdown here	FTE	Over # of years	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
<i>Project Manager</i>	0.33	2	\$ 65,000			\$ 65,000
<i>Project Technicians</i>	2	2	\$ 193,600			\$ 193,600
<i>Grant Administration</i>	0.05	2	\$ 5,000			\$ 5,000
						\$ -
						\$ -
						\$ -
						\$ -
Total	2.38		\$ 263,600	\$ -	\$ -	\$ 263,600

Budget and Cash Leverage *(All your LSOHC Request Funds must be direct to and necessary for program outcomes.)*

Please describe how you intend to spend the requested funds.

Budget Item	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Personnel - auto entered from above	\$ 263,600	\$ -	\$ -	\$ 263,600
Contracts				\$ -
Fee Acquisition w/ PILT <i>(breakout in table 6 & 7)</i>				\$ -
Fee Acquisition w/o PILT <i>(breakout in table 6 & 7)</i>				\$ -
Easement Acquisition	\$ 2,750,000			\$ 2,750,000
Easement Stewardship				\$ -
Travel (in-state)	\$ 41,400	\$ 24,840	<i>out of state project tra</i>	\$ 66,240
Professional Services	\$ 5,000			\$ 5,000
DNR Land Acquisition Costs				\$ -
Other				\$ 330,500
Capital Equipment	\$ 15,000			\$ 15,000
Other Equipment/Tools	\$ 3,000			\$ 3,000
Supplies/Materials	\$ 250,000	\$ 62,500	<i>landowner cash match</i>	\$ 312,500
	\$ 3,328,000	\$ 87,340	\$ -	\$ 3,415,340

Attachment B. Proposed Outcome Tables

Only enter data in the outlined cells

Table 1 and Table 3 column totals should be the same AND Table 2 and Table 4 column totals should be the same

If your project has lakes or shoreline miles instead of land acres, convert miles to acres for Tables 1 and 3 using the following conversion:

Lakeshore = 6 acres per lakeshore mile / Stream & River Shore = 12 acres per linear mile, if both sides

Table 1. Acres by Resource Type

Describe the scope of the project in acres (use conversion above if needed)

	Wetlands	Prairies	Forest	Habitats	Total
Restore					0
Protect		500			500
Enhance					0
Total	0	500	0	0	0

Total Acres (sum of Total column)

500

Total Acres (sum of Total row)

500

These two cells should be the same figure.

Table 2. Total Requested Funding by Resource Type

	Wetlands	Prairies	Forest	Habitats	Total
Restore					\$ -
Protect		\$ 3,328,000			\$ 3,328,000
Enhance					\$ -
Total	\$ -	\$ 3,328,000	\$ -	\$ -	\$ -

Total Dollars (sum of Total column)

\$ 3,328,000

Total Dollars (sum of Total row)

\$ 3,328,000

These two cells should be the same figure.

Check to make sure this amount is the same

as the Funding Request Amount on page 1 of Main Funding Form.

Table 3. Acres within each Ecological Section

	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest	Total
Restore						0
Protect				500		500
Enhance						0
Total	0	0	0	500	0	0

Total Acres (sum of Total column)

500

Total Acres (sum of Total row)

500

Total Acres from Table 1.

500

These three cells should be the same figure.

Attachment B. Proposed Outcome Tables

Table 4. Total Requested Funding within each Ecological Section

	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest	Total
Restore						\$ -
Protect				\$ 3,328,000		\$ 3,328,000
Enhance						\$ -
Total	\$ -	\$ -	\$ -	\$ 3,328,000	\$ -	

Total Dollars (sum of Total column)

\$ 3,328,000

These two cells should be the same figure.

Total Dollars (sum of Total row)

\$ 3,328,000

Check to make sure these amounts are the same

as the Funding Request Amount on page 1 of Main Funding Form.

Table 5. Target Lake/Stream/River Miles

miles of Lakes / Streams / Rivers Shoreline

Table 6. Acquisition by PILT Status (enter information in acres)

	Wetlands	Prairies	Forests	Habitats	Total
Acquired in Fee with State PILT Liability					0
Acquired in Fee without State PILT Liability					0
Permanent Easement NO State PILT Liability					0

Table 7. Estimated Value of Acquisition by PILT Status (enter information in dollars)

	Wetlands	Prairies	Forests	Habitats	Total
Acquired in Fee with State PILT Liability					\$ -
Acquired in Fee without State PILT Liability					\$ -
Permanent Easement NO State PILT Liability					\$ -

Attachment C.

Instructions: Double left click to bring up the map editor. Symbols should be on the left side of the pop-up banner at the top of your screen or at the bottom left depending on your software.

If you can't bring up the interactive map editor: 1) Make a paper copy of the map, 2) By hand place symbols on the map corresponding to the location of the projects in your proposal, 3) Scan the marked map to a pdf, 4) Attach to web form.

