# Lessard-Sams Outdoor Heritage Council Laws of Minnesota 2015 Accomplishment Plan

Date: October 14, 2014

Program or Project Title: Restoration Evaluations

Funds Recommended: \$ 100,000

Manager's Name: Wade Johnson Title: Evaluation Coordinator Organization: MN DNR Address: 500 Lafayette Road

Address 2: Box 25

City: St Paul, MN 55155-4025
Office Number: 651-259-5075
Email: Wade.A.Johnson@state.mn.us

Website: www.dnr.state.mn.us/ www.bwsr.state.mn.us/

Legislative Citation:

Appropriation Language:

County Locations: Not Listed

Regions in which work will take place:

• Not Listed

#### Activity types:

Restoration Evaluation

#### Priority resources addressed by activity:

- Forest
- Habitat
- Prairie
- Wetlands

#### Abstract:

This program annually evaluates a sample of up to ten Outdoor Heritage Fund habitat restoration projects, provides a report on the evaluations in accordance with state law and delivers communications on project outcomes and lessons learned in restoration practice.

#### Design and scope of work:

The Department of Natural Resources (DNR) and the Board of Water and Soil Resources (BWSR) are jointly responsible for convening a Restoration Evaluation Panel (Panel) of technical experts to annually evaluate a sample of up to 10 habitat restoration projects completed with Outdoor Heritage funding, as provided in M.S. 97A.056, Subd. 10. Primary goals of the restoration evaluations program are to provide on the ground accountability for the use of Legacy funds and to improve future habitat restorations in the State. Per statute, the Panel will evaluate the selected habitat restoration projects relative to the law, current science, and the stated goals and standards in the restoration plan. The program coordinator will identify projects to be evaluated, coordinate field assessments and provide a report to the Lessard-Sams Outdoor Heritage Council (LSOHC) and the legislature determining if the restorations are meeting planned goals, any problems with the implementation of restorations, and, if necessary, recommendations on improving restorations.



In 2011 an interagency team of BWSR and DNR staff developed recommendations for consistent and effective implementation of the program across the three Legacy Funds that call for restoration evaluations; Parks and Trails, Clean Water and Outdoor Heritage Funds. In 2012 the DNR hired a full time Restoration Evaluation Coordinator to manage implementation of the program. In 2014 the evaluation Panel consists of:

Chris Weir-Koetter - DNR, Parks and Trails Carol Strojny - BWSR Sue Galatowitsch - University of Minnesota Greg Berg - Stearns County SWCD Greg Hoch - DNR, Wildlife Mark Oja - MN NRCS

The first set of restoration evaluations and recommendations is available in the Fiscal Year 2012 report: http://archive.leg.state.mn.us/docs/2012/mandated/121281.pdf. The Fiscal Year 2013 Report will be available June 2014.

The anticipated long-term outcomes of this program are the increased success of habitat restorations and an increased awareness among practitioners and decision-makers of common challenges associated with habitat restorations and recommended management options to improve future restorations. Outputs from this program for Fiscal Year 2016 include case studies of specific practices, project outcomes and lessons learned in the field from restoration practice.

This request supports a portion of the inter-agency Legacy Fund Restoration Evaluations Program, which provides for the evaluation of habitat restoration projects completed with funds from the Parks and Trails Fund (M.S. 85.53 Subd. 5), Outdoor Heritage Fund (M.S. 97A.056 Subd. 10), and Clean Water Fund (M.S. 114D.50 Subd. 6) as required by state law. Up to ten initial Outdoor Heritage Fund project evaluations will be reported on in the Fiscal Year 2016 report, an additional two to three follow up evaluations of previously assessed sites will also be reported. Follow up assessments will provide valuable insight in tracking progress and estimating trajectory towards planned goals.

#### Crops:

Will there be planting of corn or any crop on OHF land purchased or restored in this program - No

How does the request address MN habitats that have: historical value to fish and wildlife, wildlife species of greatest conservation need, MN County Biological Survey data, and/or rare, threatened and endangered species inventories:

This program supports the habitat work of all evaluated projects through the assessment of implementation and progress towards planned goals.

What is the nature of urgency and why it is necessary to spend public money for this work as soon as possible:

Evaluation of project implementation is vital to establishing the efficacy of projects in meeting planned goals and improving future practice. The Restoration Evaluations Program represents the only formal, independent, on the ground, assessment of Outdoor Heritage Fund projects.

Describe the science based planning and evaluation model used:

Not Listed

Which sections of the Minnesota Statewide Conservation and Preservation Plan are applicable to this project:

Not Listed

Which other plans are addressed in this proposal:

• U.S. Fish and Wildlife Service Strategic Habitat Conservation Model

Which LSOHC section priorities are addressed in this proposal:

# Relationship to other funds:

- · Clean Water Fund
- Parks and Trails Fund

The Restoration Evaluation Program for Legacy Projects concurrently fulfills requirements to conduct restoration evaluations (M.L. 2013, Ch. 137) for projects completed with funds from the Clean Water Fund (M.S. 114D.50) and Parks and Trails Fund (M.S. 85.53).

# How does this proposal accelerate or supplement your current efforts in this area:

The restoration evaluation program formalizes and promotes the process of assessing restoration project performance. Site assessment teams will use project appropriate assessment measures to establish that current science based practices are being applied on the ground in selected Outdoor Heritage Fund restoration projects. This level of assessment goes beyond standard reporting requirements and exceeds operational capacity of most programs. This program also increases the communication of specific project outcomes and lessons learned from restoration implementation. Reports will focus on improving future restorations by providing feedback to practitioners regarding challenging situations and viable solutions. Creation of this continuous learning environment provides an important tool for improving restoration practice throughout the state.

# Describe the source and amount of non-OHF money spent for this work in the past:

Not Listed

### How will you sustain and/or maintain this work after the Outdoor Heritage Funds are expended:

It is anticipated that the evaluation program outputs will help to create a framework for continuous improvement in restoration practice. Direct work of the Legacy Fund Restoration Evaluation Program will be sustained for the period of funding.

# Explain the things you will do in the future to maintain project outcomes:

Not Listed

#### **Activity Details:**

If funded, this proposal will meet all applicable criteria set forth in MS 97A.056 - Yes

#### **Restoration Evaluation**

This program will conduct up to ten site assessments of restoration projects completed with Outdoor Heritage Funds and produce an annual report to determine if the restorations are meeting planned goals, any problems with the implementation of restorations, and, if necessary, recommendations on improving restorations per M.S. 97A.056, Subd. 10. Communication materials will include case studies of specific restoration practices and lessons learned in the field, directed towards informing future practice.

# **Accomplishment Timeline:**

Activity	Approximate Date Completed
Evaluation Panel Establishes Annual Priorities	July 1, 2015
Program Coordinator Selects up to Ten Projects for Evaluation	July 1, 2015
Site Assessment Staff Conduct Field Surveys of Selected Sites	October 30, 2015
FY-16 Report Submitted to Legislature and LSO HC	June 30, 2016

#### **Federal Funding:**

Do you anticipate federal funds as a match for this program - No

#### **Outcomes:**

# **Budget Spreadsheet**

Budget reallocations up to 10% do not require an amendment to the Accomplishment Plan

How will this program accommodate the reduced appropriation recoomendation from the original proposed requested amount

Not Listed

Total Amount of Request: \$ 100000

#### **Budget and Cash Leverage**

BudgetName	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$37,500	\$0		\$37,500
Contracts	\$49,000	\$0		\$49,000
Fee Acquisition w/ PILT	\$0	\$0		\$0
Fee Acquisition w/o PILT	\$0	\$0		\$0
Easement Acquisition	\$0	\$0		\$0
Easement Stewardship	\$0	\$0		\$0
Travel	\$2,000	\$0		\$2,000
Pro fessio nal Services	\$0	\$0		\$0
Direct Support Services	\$10,000	\$0		\$10,000
DNR Land Acquisition Costs	\$0	\$0		\$0
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$1,500	\$0		\$1,500
Supplies/Materials	\$0	\$0		\$0
DNR IDP	\$0	\$0		\$0
Total	\$100,000	\$0		\$100,000

#### Personnel

Position	FTE	Over#ofyears	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Program Coordinator	0.40	1.00	\$30,000	\$0		\$30,000
Site Assessors (Various State Employees)	0.10	1.00	\$7,500	\$0		\$7,500
Total	0.50	2.00	\$37,500	\$0		\$37,500

Amount of Request: \$100,000

Amount of Leverage: \$0

Leverage as a percent of the Request: 0.00%

# **Output Tables**

# Table 1a. Acres by Resource Type

Туре	Wetlands	Prairies	Forest	Habitats	Total
Restore	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	0
Protect in Fee W/O State PILT Liability	0	0	0	0	0
Protect in Easement	0	0	0	0	0
Enhance	0	0	0	0	0
Total	0	0	0	0	0

# Table 2. Total Requested Funding by Resource Type

Туре	Wetlands	Prairies	Forest	Habitats	Total
Restore	\$0	\$0	\$0	\$0	\$0
Pro tect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$0
Pro tect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$0

# Table 3. Acres within each Ecological Section

Туре	Metro Urban	Fo rest Prairie	SE Forest	Prairie	N Forest	Total
Restore	0	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	0	0
Protect in Fee W/O State PILT Liability	0	0	0	0	0	0
Pro tect in Easement	0	0	0	0	0	0
Enhance	0	0	0	0	0	0
Total	0	0	0	0	0	0

# Table 4. Total Requested Funding within each Ecological Section

Туре	Metro Urban	Fo rest Prairie	SEForest	Prairie	N Forest	Total
Restore	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0
Pro tect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0
Pro tect in Easement	\$0	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0	\$0
Tota	\$0	\$0	\$0	\$0	\$0	\$0

# Table 5. Average Cost per Acre by Resource Type

Туре	Wetlands	Prairies	Forest	Habitats
Restore	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0

# Table 6. Average Cost per Acre by Ecological Section

Туре	Metro/Urban	Forest/Prairie	SEForest	Prairie	Northern Forest
Restore	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0

# Target Lake/Stream/River Feet or Miles

0

# **Parcel List**

For restoration and enhancement programs ONLY: Managers may add, delete, and substitute projects on this parcel list based upon need, readiness, cost, opportunity, and/or urgency so long as the substitute parcel/project forwards the constitutional objectives of this program in the Project Scope table of this accomplishment plan. The final accomplishment plan report will include the final parcel list.

# **Section 1 - Restore / Enhance Parcel List**

No parcels with an activity type restore or enhance.

#### **Section 2 - Protect Parcel List**

No parcels with an activity type protect.

# **Section 2a - Protect Parcel with Bldgs**

No parcels with an activity type protect and has buildings.

# **Section 3 - Other Parcel Activity**

No parcels with an other activity type.

# **Parcel Map**

