

## Main Request for Funding Form

### Lessard-Sams Outdoor Heritage Council Fiscal Year 2014 / ML 2013 Proposal

**Program or Project Title:** Wildlife Habitat Restoration and Enhancement in Metropolitan Regional Parks System

**Funds Requested:** \$6,346,000

**Manager's Name:** Arne Stefferud

**Title:** Acting Manager--Regional Parks and Natural Resources Unit

**Organization:** Metropolitan Council

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**Organization Web Site:** [metro council.org/parks/index](http://metro council.org/parks/index)

**County Locations:** Anoka, Carver, Dakota, Hennepin, Ramsey, Scott, and Washington.

**Ecological Planning Regions:**

- Metro / Urban

**Activity Type:**

- Restore
- Enhance

**Priority Resources Addressed by Activity:**

- Wetlands
- Forest
- Prairie
- Habitat

### Abstract

Fifteen projects would restore 1,821.7 acres and enhance 628 acres of wildlife habitat in the Metropolitan Regional Parks System. These projects implement priority natural resource management plan components of regional park master plans approved by the Metroplitan Council.

### Activity Detail

### Design and Scope of Work

The Metropolitan Council would fund 15 projects that would restore 303 acres of wetlands, 210 acres of prairie, 385 acres of forest and 924 acres of mixed habitat. The projects would enhance 131 acres of wetlands, 124 acres of prairie and 373 acres of forest. The projects were developed by the regional park implementing agencies to implement natural resource management components of regional park master plans that have been approved by the Metropolitan Council. In several instances the regional park implementing agencies are providing cash matches to leverage the Outdoor Heritage Fund request.

More details for each project along with leveraged cash matches to the projects are shown in the Attachments where there is an attachment for each of the 15 projects. Each project would be monitored by the Metropolitan Council under a grant agreement. The Metropolitan Council would disburse grant payments as reimbursements to the grantees (regional park implementing agencies) upon documented completion of project components. The Metropolitan Council would also monitor leveraged cash matches for applicable projects.

## Planning

### **MN State-wide Conservation Plan Priorities**

- H2 Protect critical shoreland of streams and lakes
- H3 Improve connectivity and access to recreation
- H4 Restore and protect shallow lakes
- H5 Restore land, wetlands and wetland-associated watersheds
- H6 Protect and restore critical in-water habitat of lakes and streams
- H7 Keep water on the landscape
- LU6 Reduce Upland and gully erosion through soil conservation practices
- LU8 Protect large blocks of forest land

### **Plans Addressed**

- Minnesota DNR Strategic Conservation Agenda
- State Comprehensive Outdoor Recreation Plan
- Tomorrow's Habitat for the Wild and Rare

### **LSOHC Statewide Priorities**

- Are able to leverage effort and/or other funds to supplement any OHF appropriation
- Use a science-based strategic planning and evaluation model to guide protection, restoration and enhancement, similar to the United States Fish and Wildlife Service's Strategic Habitat Conservation model
- Address wildlife species of greatest conservation need, Minnesota County Biological Survey data, and rare, threatened and endangered species inventories in land and water decisions, as well as permanent solutions to aquatic invasive species
- Ensures activities for "protecting, restoring and enhancing" are coordinated among agencies, non profits and others while doing this important work

### **LSOHC Metro Urban Section Priorities**

- Protect, enhance, and restore remnant native prairie, Big Woods forests, and oak savanna with an emphasis on areas with high biological diversity

- Protect habitat corridors, with emphasis on the Minnesota, Mississippi, and St. Croix rivers (bluff to floodplain)
- Enhance and restore coldwater fisheries systems
- Protect, enhance, and restore riparian and littoral habitats on lakes to benefit game and nongame fish species

## Relationship to Other Constitutional Funds

- Environmental and Natural Resource Trust Fund
- Parks and Trails Fund

The Metropolitan Council also oversees the distribution of Environmental and Natural Resources Trust Fund (ENRTF) appropriations and Parks and Trails Fund (PTF) appropriations to the 10 regional park implementing agencies who collectively own and manage portions of the Metropolitan Regional Park System. Every \$3 of the ENRTF appropriation is matched with \$2 of Metropolitan Council bonds for grants to the regional park implementing agencies to acquire land within Metropolitan Council approved regional park and trail master plans on a parcel by parcel basis. The lands must contain high quality natural resources without any structures on them to qualify for the grant. These acquisitions include wildlife habitat. The PTF appropriation is disbursed as grants to the 10 regional park implementing agencies under the formula contained in MS 85.53. Ninety percent of the appropriation is used by the regional park agencies for projects and programs that implement the four strategic directions of the Parks and Trails Legacy Plan, Parks and Trails of State and Regional Significance, A 25-year long range plan for Minnesota, 2011-2034. Examples include grants to construct new trails or picnic shelters, restore existing trails or picnic shelters, finance staff to lead environmental education and volunteer programs, and to prepare new or updates to existing regional park and trail master plans. Every \$3 of the remaining ten percent of the PTF appropriation is matched with \$2 of Metropolitan Council bonds for grants to the regional park implementing agencies to acquire land within Metropolitan Council approved regional parks and trail master plans that does not qualify for ENRTF grants. These lands have been disturbed and typically include the acquisition of a structure which is either reused for park purposes, or removed. The Outdoor Heritage Fund would finance grants specifically to restore and enhance wildlife habitat in the regional parks, which is not financed by the other Constitutional Funds listed above.

## Accelerates or Supplements Current Efforts

This proposal accelerates efforts by the regional park implementing agencies to restore and enhance wildlife habitat on Metropolitan Regional Park System lands and associated water bodies. Such work has been done at a lesser scale in the past due to funding constraints and demands to primarily utilize those other funds for park and trail facility development and rehabilitation, plus outdoor recreation programming.

## Sustainability and Maintenance

The regional park implementing agencies would sustain/maintain the restored or enhanced habitat areas using their own staff and volunteer resources financed with the following range of revenue sources used to operate and maintain their portion of the Metropolitan Regional Park System: (1) Property taxes collected by the park agency's policy board (County board, city council, park district board); (2) User fees from park visitors including but not limited to camping fees, vehicle entry fees, programming fees, concession and merchandise sales; (3) Annual State appropriations from the General Fund and Natural Resources Fund (Lottery in Lieu of Sales Tax account). These State appropriations have been provided since 1985 under MS 473.351. They finance about 10% of annual operations and maintenance expenses for the Metropolitan Regional Park System.

*Is the activity on permanently protected land and/or public waters per MS 103G.005, Subd. 15? - Yes (On lands within 15 Metropolitan Regional Park System units.)*

### Accomplishment Timeline

Activity	Approximate Date Completed
Based on the appropriation of Outdoor Heritage Funds for this proposal, 15 grants for the projects would be awarded by the Metropolitan Council to the applicable regional park implementing agencies. The grant amount would be proportional to the amount proposed if the appropriation is less than \$6.34 million. The grant agreement would include terms and conditions on spending the appropriation consistent with the LSOHC-approved Accomplishment Plan for that project and other conditions required by law and Metropolitan Council policy.	July 1, 2013
The regional park implementing agencies would carry out the work described in their grant agreement(s). Outdoor Heritage Fund appropriations would be used to reimburse the agency for its initial financing of the project under the terms and conditions of the grant agreement. Each grant agreement has its own expiration date based on the time requirement for the project to be completed, but all of the projects must be completed within the 5 year time line for an Outdoor Heritage Fund appropriation. Consequently, all projects will be completed by June 30, 2018.	June 30, 2018

### Outcomes

#### Programs in metropolitan urbanizing region

- A network of natural land and riparian habitats will connect corridors for wildlife and species in greatest conservation need
- Core areas protected with highly biologically diverse wetlands and plant communities, including native prairie, Big Woods, and oak savanna
- Improved aquatic habitat indicators
- Protected habitats as part of the Mississippi River Flyway. Limited hunts for wildlife management.

## Budget Spreadsheet

Total Amount of Request: \$6,346,000

### Budget and Cash Leverage

Budget Name	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Personnel	\$170,000	\$247,000		\$417,000
Contracts	\$4,641,000	\$100,000	See Attachments for the Source of Leveraged Funds. Not all projects have leveraged funds.	\$4,741,000
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 (in-state)	\$0	\$0		\$0
Professional Services	\$1,073,000	\$17,000	See Attachments for the Source of Leveraged Funds. Not all projects have leveraged funds.	\$1,090,000
Direct Support Services	\$0	\$0		\$0
DNR Land Acquisition Costs	\$0	\$0		\$0
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$0	\$0		\$0
Supplies/Materials	\$462,000	\$7,000	See Attachments for the Source of Leveraged Funds. Not all projects have leveraged funds.	\$469,000
DNR IDP	\$0	\$0		\$0
<b>Total</b>	<b>\$6,346,000</b>	<b>\$371,000</b>		<b>- \$6,717,000</b>

## Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
See Attachments for Position titles. This line represents the cumulative FTEs for all fifteen projects.	10.21	5.00	\$170,000	\$247,000	See Attachments for the Source of Levaraged Funds. Not all projects have leveraged funds.	\$417,000
Total	10.21	5.00	\$170,000	\$247,000	-	\$417,000

## Output Tables

Table 1. Acres by Resource Type

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	303	210	385	924	1,822
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	131	124	373	0	628
Total	434	334	758	924	2,450

Table 2. Total Requested Funding by Resource Type

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	\$629,000	\$908,300	\$1,558,000	\$664,000	\$3,759,300
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	\$758,200	\$605,000	\$1,223,500	\$0	\$2,586,700
Total	\$1,387,200	\$1,513,300	\$2,781,500	\$664,000	\$6,346,000

Table 3. Acres within each Ecological Section

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest	Total
Restore	1,822	0	0	0	0	1,822
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
Protect in Easement	0	0	0	0	0	0
Enhance	628	0	0	0	0	628
Total	2,450	0	0	0	0	2,450

Table 4. Total Requested Funding within each Ecological Section

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest	Total
Restore	\$3,834,300	\$0	\$0	\$0	\$0	\$3,834,300
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
Protect in Easement	\$0	\$0	\$0	\$0	\$0	\$0
Enhance	\$2,511,700	\$0	\$0	\$0	\$0	\$2,511,700
Total	\$6,346,000	\$0	\$0	\$0	\$0	\$6,346,000

Table 5. Target Lake/Stream/River Miles

7 miles



## Parcel List

### Section 1 - Restore / Enhance Parcel List

#### Anoka

Name	TRDS	Acres	Est Cost	Existing Protection?
Mississippi West Regional Park	03225233	120	\$270,000	Yes
Rum River Central Regional Park	03224206	45	\$150,000	Yes

#### Carver

Name	TRDS	Acres	Est Cost	Existing Protection?
Lake Minnewashta Regional Park	11623204	37	\$200,000	Yes

#### Dakota

Name	TRDS	Acres	Est Cost	Existing Protection?
Miesville Ravine Park Reserve	11317226	4	\$60,000	Yes
Whitetail Woods Regional Park	11419210	90	\$500,000	Yes

#### Hennepin

Name	TRDS	Acres	Est Cost	Existing Protection?
Baker Park Reserve	11824208	924	\$210,000	Yes
Theodore Wirth Regional Park	02924219	175	\$915,000	Yes

#### Ramsey

Name	TRDS	Acres	Est Cost	Existing Protection?
Battle Creek Regional Park	02822202	72	\$468,000	Yes
Lilydale Regional Park	02823214	12	\$500,000	Yes

#### Scott

Name	TRDS	Acres	Est Cost	Existing Protection?
Cedar Lake Farm Regional Park	11323224	50	\$37,000	Yes
Cleary Lake Regional Park	11421207	153	\$400,000	Yes
Doyle-Kennefick Regional Park	11322202	150	\$338,000	Yes
Spring Lake Regional Park	11422204	302	\$1,523,000	Yes

## Washington

Name	TRDS	Acres	Est Cost	Existing Protection?
Lake Elmo Park Reserve	02720222	58	\$425,000	Yes
Lake Elmo Park Reserve plus St. Croix Bluffs and Cottage Grove Ravine Regional Parks	02921223	217	\$350,000	Yes

### 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.