

Lessard-Sams Outdoor Heritage Council Laws of Minnesota 2013 Accomplishment Plan

Date: October 19, 2012

Program or Project Title: Metro Big Rivers Phase 4

Funds Recommended: \$1,720,000

Manager's Name: Deborah Loon

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Legislative Citation: (to be completed when signed by Governor)

County Locations: Anoka, Carver, Chisago, Dakota, Ramsey, Scott, Sherburne, Sibley, and Washington.

Ecological Planning Regions:

- Metro / Urban

Activity Type:

- Protect in Easement
- Restore
- Enhance
- Protect in Fee

Priority Resources Addressed by Activity:

- Wetlands
- Forest
- Prairie
- Habitat

Abstract:

Metro Big Rivers Phase 4 partnership will protect in fee 156 acres, protect in easement 120 acres, restore 32 acres and enhance 99 acres of priority wildlife habitat within the big rivers corridors in the Twin Cities Metropolitan Urbanizing Area.

Activity Detail

Design and Scope of Work:

The five partners of the Metro Big Rivers are experienced conservation organizations working together and with numerous public partners to protect, restore and enhance priority habitat for wildlife and the public in the Twin Cities Metropolitan Urbanizing Area. Emphasis is on creating and connecting wildlife habitat corridors to expand and improve opportunities both for wildlife and wildlife-dependent recreation in the greater Twin Cities metropolitan area. Partners and their projects for this Phase 4 grant are described below.

Friends of the Mississippi River (FMR) - Enhance habitat at two publicly-owned sites that provide critical wildlife habitat and public recreation opportunities in the Mississippi River watershed in Dakota and Washington Counties. The two projects are:

- Enhance 45 acres of remnant oak forest and prairie that have been degraded by exotic invasive species and fire suppression at Cottage Grove Ravine Regional Park. Methods will include woody invasive species control. This project will improve habitat for forest dwelling species, both resident and migratory, and improve ecological connectivity to the Mississippi River Corridor.
- Enhance 20 acres of floodplain forest and riparian habitat along 1 mile of the Vermillion River in Vermillion River Linear Park of Hastings, Dakota County. Methods will include woody invasive species control on 15 acres and planting native species at 5 acres. The project will improve the habitat values and the site's role as a habitat corridor, allowing greater movement for wildlife.

Great River Greening (GRG) -- Restore and enhance 66 acres of important prairie, oak savanna, oak woodland, floodplain forest and Big Woods forest habitat for wildlife and the public in tributaries to the Mississippi River through two projects:

- Restore and enhance 37 acres of prairie, oak savannah, oak woodland and Big Woods habitat at Trillium Nature Preserve in St. Paul along the Trout Brook Greenway. The project will create an ecologically-important wildlife corridor that will connect with the Mississippi River. The total project will consist of 1) the day-lighting of Trout Brook and associated riparian restoration (completed with other funds) and 2) major restoration of 32 acres prairie, oak savanna and oak woodland, coupled with enhancement of 5 acres Big Woods habitat (with OHF grant).
- Enhance 29 acres of oak woodland, floodplain forest and grassland habitat at Martin's Meadows Open Space on the Rum River in the City of Andover. Activities will include prescribed fire, forest thinning, invasive species control and other. The site includes shrub-carr wetlands, riparian floodplain forests, oak woodland and remnant prairie and oak savanna habitats. It is part of a significant contiguous wildlife habitat complex of over 1,000 acres that includes the 550-acre Cedar Creek Conservation Area (acquired with OHF) and 434-acre Rum River Central Regional Park, both managed by Anoka County

Parks.

Minnesota Land Trust (MLT) -- Protect through perpetual conservation easements at least 120 acres of habitat along the Minnesota, Mississippi and St. Croix Rivers and key tributaries. The project will protect riparian habitat, as well as critical corridors of forest, wetland and grassland to connect existing, important areas of wildlife habitat. Activities include:

- Contact and negotiate with interested landowners
- Draft and complete 2-4 perpetual conservation easements protecting at least 120 acres
- Document property conditions
- Dedicate funds for the perpetual monitoring and enforcement of those easements

MLT easements are perpetual and prohibit land uses or development that will negatively affect important habitat and other conservation values. Easements are monitored annually and enforced as necessary by MLT's conservation easement stewardship program.

Minnesota Valley National Wildlife Refuge Trust, Inc. (MVT) – Protect in fee title at least 112 acres of river frontage, floodplain forest, wetland and upland habitat for wildlife in the Minnesota River Valley. The OHF grant funds will expand the Blakely, Jessenland, Rapids Lake and/or St. Lawrence Units of the Minnesota Valley National Wildlife Refuge in Carver, LeSueur, Scott and/or Sibley Counties. An additional 28 acres will be acquired with other non-state funds.

All prioritized lands are along or very near the Minnesota River and include river frontage, floodplain and cropland. Following acquisition, the MVT and USFWS will develop a restoration and management plan, then restore and enhance the floodplain forest, wetlands and prairie.

This project will increase breeding and migratory habitat for waterfowl, shorebirds, neo-tropical migrants, and non-migratory resident species, protect the diversity of native ecosystems, and improve connectivity and resilience. This project also will improve water quality by restoring croplands in the Minnesota River Valley to the natural habitats of floodplain forest, wetlands and prairie. Finally, it will expand the public's access to lands for hunting and fishing, as well as other wildlife-based recreation.

Trust for Public Land (TPL) -- Protect in fee title 44 acres in one of six high-priority areas identified in statewide and regional plans, as well as by TPL public partners as immediate opportunities. An additional 8 acres will be acquired with other funds. The project(s) to be completed will be selected from the following:

Minnesota River Habitat Corridor:

- Protect up to 98 acres at Savage Fen Scientific and Natural Area adjacent to existing protected land and including wetland and associated upland forest
- Protect up to 300 acres at "Blakely Bluffs," connecting existing publicly-protected land (WMA and MN Valley Refuge lands) and including high

biodiversity forests and bluff lands that adjoin the Minnesota River floodplain

Mississippi River Habitat Corridor:

- Protect up to 170 acres of aquatic, forest and wetland habitat on the Wild and Scenic Rum River just upstream of the Mississippi River

St. Croix River Habitat Corridor:

- Protect up to 200 acres of high biodiversity significance forest habitat at Franconia/ Scandia, complementing existing protected lands along the St. Croix National Scenic Riverway
- Protect up to 1,000 acres of forest and associated wetland / prairie/ grassland at Big Marine Lake which connects, via the St. Croix Greenway, to the St. Croix River
- Protect up to 800 acres of forest and associated shallow lakes, wetland / prairie/ grassland at Wilder Forest Lake which connects, via the St. Croix Greenway, to the St. Croix River.

Planning

MN State-wide Conservation Plan Priorities:

- H1 Protect priority land habitats
- 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

Plans Addressed:

- Long Range Duck Recovery Plan
- Long Range Plan for the Wild Turkey
- Minnesota DNR AMA Acquisition Plan
- Minnesota DNR Nongame Wildlife Plans
- Minnesota DNR Scientific and Natural Area's Long Range Plan
- Minnesota DNR Strategic Conservation Agenda
- Minnesota Forest Resource Council Landscape Plans
- Minnesota's Wildlife Management Area Acquisition - The Next 50 Years
- Outdoor Heritage Fund: A 25 Year Framework
- State Comprehensive Outdoor Recreation Plan
- Tomorrow's Habitat for the Wild and Rare
- U.S. Fish and Wildlife Service Strategic Habitat Conservation Model
- Mississippi River Greenway Strategic Plan, MN Valley Natl Wildlife Refuge Comp Conservation PlanCP

LSOHC Statewide Priorities:

- Are ongoing, successful, transparent and accountable programs addressing actions and targets of one or more of the ecological sections
- Produce multiple enduring conservation benefits
- Are able to leverage effort and/or other funds to supplement any OHF appropriation
- Allow public access. This comes into play when all other things about the request are approximately equal
- Address conservation opportunities that will be lost if not immediately acted on
- Restore or enhance habitat on state-owned WMAs, AMAs, SNAs, and state forests
- 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
- Provide Minnesotans with greater public access to outdoor environments with hunting, fishing and other outdoor recreation opportunities
- Ensures activities for "protecting, restoring and enhancing" are coordinated among agencies, non profits and others while doing this important work
- Target unique Minnesota landscapes that have historical value to fish and wildlife

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)
- 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

All Metro Big Rivers partners also are partners in the Metropolitan Conservation Corridors (MeCC), which has received grants from the Minnesota Environment and Natural Resources Trust Fund, as recommended by the Legislative-Citizen Commission on Minnesota Resources (LCCMR) since 2005. The OHF grants accelerate the partners' work protecting, restoring and enhancing critical habitat in the Twin Cities metropolitan urbanizing area and do not supplant any existing funding sources, including ENRTF. We will continue pursuing support from both funds to accelerate this work.

Accelerates or Supplements Current Efforts:

All Metro Big Rivers projects build upon existing public investments and accelerate efforts to protect, restore and enhance high-priority habitat for wildlife and the public in the Metropolitan Urbanizing Area. The OHF grant funds will not substitute for or supplant any other funding sources. The work would not be able to proceed without the OHF grant or will have to wait sometime into the future when other funding may become available.

Sustainability and Maintenance:

Friends of Mississippi River (FMR) -- Washington County Parks and the City of Hastings will sustain their respective lands enhanced under this grant. FMR is committed to being an active partner to ensure the benefits of this project are maintained.

Great River Greening (GRG) – The Cities of St. Paul and Andover will monitor the sites and sustain the habitat improvements. GRG is committed to working cooperatively with the cities to ensure the project benefits are sustained.

Minnesota Land Trust (MLT) – Easement stewardship is included in the budget and will follow best practices. MLT's stewardship program includes annual property monitoring, records management, addressing inquiries, interpretations, tracking changes in ownership, investigating potential violations and defending the easement.

Minnesota Valley Trust (MVT) – Lands acquired for the Minnesota Valley National Wildlife Refuge will be maintained by the US Fish and Wildlife Service. Initial restoration and enhancement will be completed by MVT prior to transfer to the USFWS.

Trust for Public Land (TPL) – Working with experienced local, state and federal land programs, citizen groups and private landowners, TPL will ensure the acquired lands are restored, enhanced and maintained for wildlife habitat and public use.

Will local government approval be sought prior to acquisition? - **No**

MVT - Local governments within the expansion boundaries of the MN Valley National Wildlife Refuge have been made aware of the land acquisition plans for the Refuge.

TPL - Local governments will be notified and asked for formal approval, when necessary.

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

*Is this land open for hunting and fishing? - **Yes***

Lands acquired by the Minnesota valley Trust for the Minnesota Valley National Wildlife Refuge will be open for public hunting and fishing according to the National Wildlife Refuge Improvement Act. We cannot pre-determine any regulations that may be placed on the lands, as the Refuge lands will be opened through a public process. But we anticipate hunting and fishing opportunities and regulations will be like those already established for lands previously acquired for the Refuge in these expansion units (Blakely, Jessenland, Rapids Lake, St. Lawrence Units). For specific information, refer to the Refuge's website -

http://www.fws.gov/midwest/MinnesotaValley/documents/hunting_regs.pdf

Lands acquired by the Trust for Public Land for the state or a local unit of government will be open to hunting and fishing. Any needed limitations will be established according to state law and regulations.

*Will the eased land be open for public use? - **No***

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

*Is the activity on permanently protected land and/or public waters per MS 103G.005, Subd. 15? - **Yes (County/Municipal)***

Accomplishment Timeline

Activity	Approximate Date Completed
FMR, Forest Enhancement - Woody invasive plant control at 45 acres, Cottage Grove Ravine Regional Park	June 30, 2016
FMR, Forest Enhancement - Woody invasive plant control at 15 acres, Vermillion River Linear Park	June 30, 2016
FMR, Riparian Forest Enhancement- Volunteer planting at 5 acres in riparian area, Vermillion River Linear Park	June 30, 2016
GRG, Prairie Enhancement - Invasive species management and prescribed fire over 6 acres, Martins Meadows Open Space	June 30, 2016
GRG, Prairie Restoration - Site prep, seeding, planting over 26 acres, Trillium Nature Preserve	December 31, 2014
GRG, Prairie Restoration - Invasive species management, year 2-3 post-seeding management over 26 acres, Trillium Nature Preserve	June 30, 2016
GRG, Forest Enhancement - Stand thinning, invasive species management, seeding over 23 acres, Martins Meadows Open Space	June 30, 2015
GRG, Forest Enhancement - Prescribed fire over 23 acres, Martins Meadows Open Space; Invasive species management over 11 acres, Trillium Nature Preserve	June 30, 2016
MLT, Conservation Easement Acquisition - Landowner outreach, negotiations, complete easement, dedicate funds for easement stewardship	June 30, 2016
MVT, Fee Acquisition, Parcels 1 and 2 - Landowner outreach, negotiations, due diligence, closing, restoration / enhancement planning	June 30, 2015
TPL, Fee Acquisition, Parcels 1 and 2 - Landowner negotiations, due diligence, closing, restoration / stewardship planning	June 30, 2015

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
- Protected habitats will hold wetlands and shallow lakes open to public recreation and hunting

Budget Spreadsheet

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

Total Amount of Request: \$1,720,000

Budget and Cash Leverage

Budget Name	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Personnel	\$139,100	\$48,900		\$188,000
Contracts	\$263,500	\$37,000	City of St. Paul	\$300,500
Fee Acquisition w/ PILT	\$105,600	\$20,200	Various	\$125,800
Fee Acquisition w/o PILT	\$784,400	\$179,800	Private Source, Various	\$964,200
Easement Acquisition	\$260,000	\$0		\$260,000
Easement Stewardship	\$80,000	\$0		\$80,000
Travel (in-state)	\$4,400	\$0		\$4,400
Professional Services	\$38,000	\$2,000	Private Source	\$40,000
Direct Support Services	\$0	\$0		\$0
DNR Land Acquisition Costs	\$10,000	\$0		\$10,000
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$8,000	\$0		\$8,000
Supplies/Materials	\$27,000	\$50,100	Private Source	\$77,100
DNR IDP	\$0	\$0		\$0
Total	\$1,720,000	\$338,000	-	\$2,058,000

Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Conservation & Legal Staff	0.30	3.00	\$70,000	\$0		\$70,000
Conservation Director	0.01	3.00	\$2,000	\$0		\$2,000
Ecologist / Project Coordinator	0.03	3.00	\$5,600	\$3,000	Private Source	\$8,600
Ecologist	0.02	3.00	\$4,600	\$3,000	Private Source	\$7,600
Accountant / Bookkeeper	0.01	3.00	\$900	\$0		\$900
Project Manager / Ecologist	0.09	3.00	\$14,000	\$12,000	Cities of St. Paul and Andover	\$26,000
Director Conservation Programs	0.03	0.00	\$6,000	\$0		\$6,000
Crew Supervisor / Member	0.32	3.00	\$26,900	\$26,900	City of St. Paul	\$53,800
Volunteer Coordinator	0.04	3.00	\$4,000	\$4,000	City of St. Paul	\$8,000
Director Finance	0.02	3.00	\$5,100	\$0		\$5,100
Total	0.87	27.00	\$139,100	\$48,900	-	\$188,000

Budget and Cash Leverage by Partnership

Budget Name	Partnership	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Personnel	Minnesota Valley Trust	\$0	\$0		\$0
Contracts	Minnesota Valley Trust	\$0	\$0		\$0
Fee Acquisition w/ PILT	Minnesota Valley Trust	\$0	\$0		\$0
Fee Acquisition w/o PILT	Minnesota Valley Trust	\$450,000	\$112,000	Private Source	\$562,000
Easement Acquisition	Minnesota Valley Trust	\$0	\$0		\$0
Easement Stewardship	Minnesota Valley Trust	\$0	\$0		\$0
Travel (in-state)	Minnesota Valley Trust	\$0	\$0		\$0
Professional Services	Minnesota Valley Trust	\$0	\$0		\$0
Direct Support Services	Minnesota Valley Trust	\$0	\$0		\$0
DNR Land Acquisition Costs	Minnesota Valley Trust	\$0	\$0		\$0
Capital Equipment	Minnesota Valley Trust	\$0	\$0		\$0
Other Equipment/Tools	Minnesota Valley Trust	\$0	\$0		\$0
Supplies/Materials	Minnesota Valley Trust	\$0	\$0		\$0
DNR IDP	Minnesota Valley Trust	\$0	\$0		\$0
Total	-	\$450,000	\$112,000	-	\$562,000

Budget Name	Partnership	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Personnel	Minnesota Land Trust	\$70,000	\$0		\$70,000
Contracts	Minnesota Land Trust	\$0	\$0		\$0
Fee Acquisition w/ PILT	Minnesota Land Trust	\$0	\$0		\$0
Fee Acquisition w/o PILT	Minnesota Land Trust	\$0	\$0		\$0
Easement Acquisition	Minnesota Land Trust	\$260,000	\$0		\$260,000
Easement Stewardship	Minnesota Land Trust	\$80,000	\$0		\$80,000
Travel (in-state)	Minnesota Land Trust	\$2,000	\$0		\$2,000
Professional Services	Minnesota Land Trust	\$38,000	\$0		\$38,000
Direct Support Services	Minnesota Land Trust	\$0	\$0		\$0
DNR Land Acquisition Costs	Minnesota Land Trust	\$0	\$0		\$0
Capital Equipment	Minnesota Land Trust	\$0	\$0		\$0
Other Equipment/Tools	Minnesota Land Trust	\$0	\$0		\$0
Supplies/Materials	Minnesota Land Trust	\$0	\$0		\$0
DNR IDP	Minnesota Land Trust	\$0	\$0		\$0
Total	-	\$450,000	\$0	-	\$450,000

Personnel - Minnesota Land Trust

Position	FTE	Over # of years	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Conservation & Legal Staff	0.30	3.00	\$70,000	\$0		\$70,000
Total	0.30	3.00	\$70,000	\$0	-	\$70,000

Budget Name	Partnership	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Personnel	Friends of Mississippi River	\$13,100	\$6,000		\$19,100
Contracts	Friends of Mississippi River	\$143,500	\$0		\$143,500
Fee Acquisition w/ PILT	Friends of Mississippi River	\$0	\$0		\$0
Fee Acquisition w/o PILT	Friends of Mississippi River	\$0	\$0		\$0
Easement Acquisition	Friends of Mississippi River	\$0	\$0		\$0
Easement Stewardship	Friends of Mississippi River	\$0	\$0		\$0
Travel (in-state)	Friends of Mississippi River	\$400	\$0		\$400
Professional Services	Friends of Mississippi River	\$0	\$2,000	Private Source	\$2,000
Direct Support Services	Friends of Mississippi River	\$0	\$0		\$0
DNR Land Acquisition Costs	Friends of Mississippi River	\$0	\$0		\$0
Capital Equipment	Friends of Mississippi River	\$0	\$0		\$0
Other Equipment/Tools	Friends of Mississippi River	\$0	\$0		\$0
Supplies/Materials	Friends of Mississippi River	\$3,000	\$500	Private Source	\$3,500
DNR IDP	Friends of Mississippi River	\$0	\$0		\$0

Total	-	\$160,000	\$8,500	-	\$168,500
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Personnel - Friends of Mississippi River

Position	FTE	Over # of years	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Conservation Director	0.01	3.00	\$2,000	\$0		\$2,000
Ecologist / Project Coordinator	0.03	3.00	\$5,600	\$3,000	Private Source	\$8,600
Ecologist	0.02	3.00	\$4,600	\$3,000	Private Source	\$7,600
Accountant / Bookkeeper	0.01	3.00	\$900	\$0		\$900
Total	0.07	12.00	\$13,100	\$6,000	-	\$19,100

Budget Name	Partnership	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Personnel	Trust for Public Land	\$0	\$0		\$0
Contracts	Trust for Public Land	\$0	\$0		\$0
Fee Acquisition w/ PILT	Trust for Public Land	\$105,600	\$20,200	Various	\$125,800
Fee Acquisition w/o PILT	Trust for Public Land	\$334,400	\$67,800	Various	\$402,200
Easement Acquisition	Trust for Public Land	\$0	\$0		\$0
Easement Stewardship	Trust for Public Land	\$0	\$0		\$0
Travel (in-state)	Trust for Public Land	\$0	\$0		\$0
Professional Services	Trust for Public Land	\$0	\$0		\$0
Direct Support Services	Trust for Public Land	\$0	\$0		\$0
DNR Land Acquisition Costs	Trust for Public Land	\$10,000	\$0		\$10,000
Capital Equipment	Trust for Public Land	\$0	\$0		\$0
Other Equipment/Tools	Trust for Public Land	\$0	\$0		\$0
Supplies/Materials	Trust for Public Land	\$0	\$0		\$0
DNR IDP	Trust for Public Land	\$0	\$0		\$0
Total	-	\$450,000	\$88,000	-	\$538,000

Budget Name	Partnership	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Personnel	Great River Greening	\$56,000	\$42,900		\$98,900
Contracts	Great River Greening	\$120,000	\$37,000	City of St. Paul	\$157,000
Fee Acquisition w/ PILT	Great River Greening	\$0	\$0		\$0
Fee Acquisition w/o PILT	Great River Greening	\$0	\$0		\$0
Easement Acquisition	Great River Greening	\$0	\$0		\$0
Easement Stewardship	Great River Greening	\$0	\$0		\$0
Travel (in-state)	Great River Greening	\$2,000	\$0		\$2,000
Professional Services	Great River Greening	\$0	\$0		\$0
Direct Support Services	Great River Greening	\$0	\$0		\$0
DNR Land Acquisition Costs	Great River Greening	\$0	\$0		\$0
Capital Equipment	Great River Greening	\$0	\$0		\$0
Other Equipment/Tools	Great River Greening	\$8,000	\$0		\$8,000
Supplies/Materials	Great River Greening	\$24,000	\$49,600		\$73,600
DNR IDP	Great River Greening	\$0	\$0		\$0
Total	-	\$210,000	\$129,500	-	\$339,500

Personnel - Great River Greening

Position	FTE	Over # of years	LSOHC Request	Anticipated Cash Leverage	Cash Leverage Source	Total
Project Manager / Ecologist	0.09	3.00	\$14,000	\$12,000	Cities of St. Paul and Andover	\$26,000
Director Conservation Programs	0.03	0.00	\$6,000	\$0		\$6,000
Crew Supervisor / Member	0.32	3.00	\$26,900	\$26,900	City of St. Paul	\$53,800
Volunteer Coordinator	0.04	3.00	\$4,000	\$4,000	City of St. Paul	\$8,000
Director Finance	0.02	3.00	\$5,100	\$0		\$5,100
Total	0.50	12.00	\$56,000	\$42,900	-	\$98,900

Output Tables

Table 1. Acres by Resource Type

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	0	32	0	0	32
Protect in Fee with State PILT Liability	3	2	4	2	11
Protect in Fee W/O State PILT Liability	55	34	51	5	145
Protect in Easement	0	0	0	120	120
Enhance	0	5	89	5	99
Total	58	73	144	132	407

Table 2. Total Requested Funding by Resource Type

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	\$0	\$83,000	\$0	\$0	\$83,000
Protect in Fee with State PILT Liability	\$34,700	\$23,100	\$40,500	\$17,300	\$115,600
Protect in Fee W/O State PILT Liability	\$280,300	\$179,400	\$274,500	\$50,200	\$784,400
Protect in Easement	\$0	\$0	\$0	\$450,000	\$450,000
Enhance	\$0	\$10,000	\$273,000	\$4,000	\$287,000
Total	\$315,000	\$295,500	\$588,000	\$521,500	\$1,720,000

Table 3. Acres within each Ecological Section

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest	Total
Restore	32	0	0	0	0	32
Protect in Fee with State PILT Liability	11	0	0	0	0	11
Protect in Fee W/O State PILT Liability	145	0	0	0	0	145
Protect in Easement	120	0	0	0	0	120
Enhance	99	0	0	0	0	99
Total	407	0	0	0	0	407

Table 4. Total Requested Funding within each Ecological Section

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest	Total
Restore	\$83,000	\$0	\$0	\$0	\$0	\$83,000
Protect in Fee with State PILT Liability	\$115,600	\$0	\$0	\$0	\$0	\$115,600
Protect in Fee W/O State PILT Liability	\$784,400	\$0	\$0	\$0	\$0	\$784,400
Protect in Easement	\$450,000	\$0	\$0	\$0	\$0	\$450,000
Enhance	\$287,000	\$0	\$0	\$0	\$0	\$287,000
Total	\$1,720,000	\$0	\$0	\$0	\$0	\$1,720,000

Table 5. Target Lake/Stream/River Miles

0 miles

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

Anoka

Name	TRDS	Acres	Est Cost	Existing Protection?
GRG Martins Meadows Open Space	03224207	29	\$117,000	Yes

Dakota

Name	TRDS	Acres	Est Cost	Existing Protection?
FMR Vermillion Linear Park	11517233	20	\$36,000	Yes

Ramsey

Name	TRDS	Acres	Est Cost	Existing Protection?
GRG Trillium Nature Preserve	02922230	37	\$93,000	Yes

Washington

Name	TRDS	Acres	Est Cost	Existing Protection?
FMR Cottage Grove Ravine Regional Park	02721222	45	\$124,000	Yes

Section 2 - Protect Parcel List

Anoka

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
TPL MS River / Rum River Scout Camp	03225213	170	\$500,000	No	Full	Full

Carver

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
MLT Carver Creek 1	11524227	49	\$90,000	No	No	No
MLT Carver Creek 2	11524215	40	\$90,000	No	No	No
MVT Rapids Lake Unit Addition, MN Valley Refuge	11523231	100	\$400,000	No	Full	Full

Chisago

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
TPL St. Croix / Franconia and Scandia Corridor	03319216	200	\$500,000	No	Full	Not Applicable

Scott

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
MVT Blakely Unit Addition, MN Valley Refuge	11326236	100	\$400,000	No	Full	Full
MVT St. Lawrence Unit Addition, MN Valley Refuge	11424227	100	\$400,000	No	Full	Not Applicable
TPL MN River / Blakely Bluffs Area	11325230	300	\$500,000	No	Full	Not Applicable
TPL MN River / Savage Fen	11521216	98	\$500,000	No	Full	Not Applicable

Sherburne

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
MLT Mississippi River	03327232	55	\$200,000	No	No	No

Sibley

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
MVT Jessenland Unit Addition, MN Valley Refuge	11323213	100	\$400,000	No	Full	Full

Washington

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
MLT Scandia	03220212	40	\$85,000	No	No	No
TPL St. Croix / Big Marine Area	03120223	1,000	\$500,000	No	Full	Not Applicable
TPL St. Croix / Wilder Forest Area	03120210	800	\$500,000	No	Full	Full

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.