

Lessard-Sams Outdoor Heritage Council

Laws of Minnesota 2011 Final Report



Date: February 06, 2017

Program or Project Title: Metro Big Rivers Habitat, Phase 2

Funds Recommended: \$5,000,000

Manager's Name: Deborah Loon

Organization: Minnesota Valley National Wildlife Refuge Trust, I

Address: 3815 East American Boulevard

City: Bloomington, 55425

Office Number: 612-801-1935

Email: dloon@mnvalleytrust.org

Legislative Citation: ML 2011, First Sp. Session, Ch. 6, Art. 1, Sec. 2, Subd. 5(d)

Appropriation Language: \$5,000,000 the first year is to the commissioner of natural resources for agreements to acquire interests in land in fee or permanent conservation easements and to restore and enhance natural systems associated with the Mississippi, Minnesota, and St. Croix Rivers as follows: \$960,000 to the Minnesota Valley National Wildlife Refuge Trust, Inc.; \$150,000 to Great River Greening; \$840,000 to Minnesota Land Trust; \$150,000 to Friends of the Mississippi River; and \$2,900,000 to The Trust for Public Land. A list of proposed projects, describing types and locations of acquisitions, restorations, and enhancements, must be provided as part of the required accomplishment plan. The accomplishment plan must include an easement monitoring and enforcement plan. Money appropriated from the outdoor heritage fund for easement acquisition may be used to establish a monitoring and enforcement fund as approved in the accomplishment plan and subject to subdivision 15. An annual financial report is required for any monitoring and enforcement fund established, including expenditures from the fund.

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

Regions in which work was completed:

- Metro / Urban

Activity types:

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

Priority resources addressed by activity:

- Wetlands
- Forest
- Prairie
- Habitat

Summary of Accomplishments:

With this final report, Metro Big Rivers Phase 2 is complete and significantly exceeded its original acreage targets of protecting, restoring and enhancing priority wildlife habitat within the three big rivers corridors in the Metropolitan Urbanizing Area. Specifically:

* Metro Big Rivers 2 planned to protect 733 acres, but actually protected 1,430 acres.

* Metro Big Rivers 2 planned to restore 15 acres and enhance 135 acres, but actually restored 15 acres and enhanced 178 acres.

Process & Methods:

Friends of the Mississippi River (FMR) completed the project by restoring 8 acres of prairie, enhancing 8 acres of prairie, restoring 7 acres of wet meadow and enhancing 101 acres of forest, exceeding our goals for the project. The details for the 2 sites follow:

- Gores WMA: FMR completed this project and met the project goals by restoring an 8-acre grassland to native prairie; enhancing a 3-acre restored prairie by conducting invasive species control; restoring a 7-acre grassland to native wet meadow species by controlling reed canary grass; and enhancing 90- acres of floodplain and upland forest by removing exotic invasive woody plants. The prairie restoration included seeding 11 native grass species and 35 native forbs, focused on species important for pollinators. Annual breeding bird surveys at the forested area showed significant increases in the number of species and the number of birds between 2010 and 2015. Annual breeding bird surveys showed substantial increases in the number of species recorded at restored/enhanced areas, with ten species of greatest conservation need (SGCN) noted.

- Rosemount Wildlife Preserve: FMR completed enhancement activities on 5 acres of prairie and 11 acres of forest through treatment of exotic invasive species and prescribed burns.

Annual breeding bird surveys at the forested area showed significant increases in the number of species and the number of birds between 2010 and 2015.

Great River Greening (GRG) exceeded its original grant acres target 7-fold. GRG conducted enhancement activities on 69 acres (10 acres were originally proposed), as follows:

- Crosby Park: 52 acres of habitat were enhanced through woody invasive species eradication within floodplain forest and installation of practices to address erosion impacting Crosby Lake. The project is complete and exceeds the proposed acreage goals.

- Seminary Fen SNA: Supplemental funding from this grant was used to complete the full spectrum of enhancement activities at Seminary Fen SNA initiated under the Metro Big Rivers Phase 1 grant. Invasive species management was conducted across 1 acre of the fen through prescribed fire. The project is complete.

- Savage Fen SNA: Supplemental funding from this grant was used to complete the full spectrum of enhancement activities at Seminary Fen SNA initiated under the Metro Big Rivers Phase 1 grant. Invasive species management was conducted across 1 acre of the fen through prescribed fire. The project is complete.

- Fish Creek Open Space: Forest enhancement work was completed through the removal of invasive woody species over 10 acres of a grassland portion of the forest mosaic. We have released oaks, and removed planted pines and overabundant box elder. The project – as funded through this grant – is complete, but additional activity funded through MBR Phase 3 continues at this site.

- Springbrook Nature Center: Extensive woody invasive species control and forest thinning was completed across 5 acres of oak woodland and savanna habitat at the site. The project is – as funded through this grant – is complete, but additional activity funded through MBR Phase 3 continues at this site.

Additional matching funds leveraged for the project includes gifts from the 3M Foundation, Xcel Foundation, Brookfield Renewable, and Buuck Family Foundation.

Minnesota Land Trust (MLT) exceeded its target acres significantly. The original target was 300 acres, but MLT was able to complete three easements on 654 acres with the grant, thanks to significant donations of value by landowners. MLT also protected a total of approximately 10,999 linear feet of shoreline along rivers, lakes and ponds.

The following easements were completed with the MBR 2 grant:

- The 80-acre Sherburne Hardwoods (Anderson) tract, located in Becker Township in Sherburne County, is adjacent to the Sherburne National Wildlife Refuge and is in an area designated as a state Important Bird Area by the National Audubon Society. The property consists of approximately 48 acres of deciduous forest, 30 acres of grassland, and 2 acres of wetland. The landowner is currently in the process of restoring the grasslands and the wetlands on the property. The forest, wetland, and grassland habitats contained within the property provide habitat for a variety of species in greatest conservation need, including bald eagle, American woodcock, and whip-poor-will.

- 26 acres at the confluence of the Mississippi and Elk Rivers with 2,591 feet of shoreline along the Elk River and 493 feet of shoreline along the Mississippi River, a state Wild and Scenic River and state water trail.

- 548 acres of forest, wetlands, grasslands and open water on Stickney Lake in Sherburne County, approximately 3 miles northwest of Clear Lake, Minnesota. This easement includes approximately 2,400 feet of shoreline on Stickney Lake (a shallow lake) and approximately 5,515 feet of shoreline on unnamed ponds. These natural features provide key habitats for a variety of species in Greatest Conservation Need, including the northern pintail and the sharp-tailed grouse.

Minnesota Valley Trust (MVT) completed fee title acquisition on 444 acres of priority habitat for the Blakely Unit of the Minnesota Valley National Wildlife Refuge. Of the 444 acres, 384 acres were acquired with the Outdoor Heritage Fund grant through Metro Big Rivers Phase 2. The other 60 acres were acquired with other, non-state funds.

Trust for Public Land (TPL) completed fee title acquisition of 335 acres of land with over a mile of Mississippi River shoreline at the confluence of the Elk and Mississippi Rivers on December 16, 2014. This acquisition was completed with the balance of TPL's Phase 2 grant and part of its Phase 3 grant. The land provides habitat for a variety of species and the shoreline affords access to an excellent smallmouth bass fishery. The property was conveyed to the City of Elk River to be managed in a manner similar to a state Wildlife Management Area. Public hunting and fishing will be allowed according to DNR guidelines.

TPL also completed fee title acquisition on 128 acres of the Blakely Bluffs area for the Minnesota Department of Natural Resources. Of the 128 acres, 123 were acquired with the Outdoor Heritage Fund grant through Metro Big Rivers Phase 2. The other 5 acres were

acquired with other DNR funds.

Explain Partners, Supporters, & Opposition:

Matching funds (leverage) for Metro Big Rivers 2 projects came from 3M Foundation, Xcel Foundation, Brookfield Renewable, Buuck Family Foundation, City of Rosemount, City of St. Paul, Minnesota Department of Natural Resources, Minnesota Valley Trust, private donors and landowners, Rosemount High School students. In addition, landowners provided a substantial donated value of conservation easements procured by the Minnesota Land Trust through this program (estimated at \$417,000).

Additional Comments:

Exceptional challenges, expectations, failures, opportunities, or unique aspects of program

FMR reports the most difficult challenge at both of its project sites has been controlling buckthorn, especially at the Gores site. While the site has improved dramatically over the years, it has not reached the anticipated very low level of buckthorn cover. We feel that we are now on a path to achieve that, with additional tree removal to allow grasses to grow better, as well as brush mowing and over-seeding. Continued management is important and funding is in place for that. We were able to incorporate goat browsing as a trial on a few acres of the Gores site. While somewhat helpful in reducing buckthorn, we found it was limited and ultimately not cost-effective. Due to the experiences with the unique conditions at this site we were able to modify methods for the next removal area at the WMA (accomplished with different funding) which was much more successful.

Other Funds Received:

- Not Listed

How were the funds used to advanced the program:

All Metro Big Rivers partners also are partners in the Metropolitan Conservation Corridors (MeCC), which complete protection, restoration and enhancement work with grants from the Minnesota Environment and Natural Resources Trust Fund (ENRTF), as recommended by the Legislative-Citizen Commission on Minnesota Resources (LCCMR). MeCC has been working since 2005.

In all cases, the projects to be completed by Metro Big Rivers Phase 2 with this Outdoor Heritage Fund grant complement other funding and, most importantly, accelerate habitat work in the Twin Cities Metropolitan Urbanizing Area. The grant to Metro Big Rivers Phase 2 does not supplant any other sources of funds.

One partner's projects (TPL) may require other state funding sources to successfully complete the fee title acquisition identified herein. These other funding sources may include ENRTF, Clean Water or Parks / Trails funds.

What is the plan to sustain and/or maintain this work after the Outdoor Heritage Funds are expended:

Friends of Mississippi River – The City of Rosemount is contributing significant funds for on-going maintenance at the Rosemount property, which will be implemented by FMR. FMR is also providing funding for engaging volunteers in maintenance activities. At Gores WMA, management of the site is being continued with additional funding from LSOHC (MBRH3). This will enable completion of the prairie installation and the woodland/savanna establishment.

Great River Greening –The cost of ongoing management will be accommodated by the City of Saint Paul and MN DNR.

Minnesota Land Trust – Lands protected through conservation easements will be sustained through best standards, which includes annual property monitoring, records management, tracking changes in ownership, investigating potential violations and defending the easement in case of a true violation.

Minnesota Valley Trust - The long-term steward of lands acquired by MVT is the Minnesota Valley National Wildlife Refuge of the USFWS.

Trust for Public Land –The long-term steward of the lands acquired by TPL are the Minnesota DNR and The City of Elk River. They will respectively be responsible for on-going maintenance and operations on the lands acquired using Outdoor Heritage Funds.

Outcomes:

The original accomplishment plan stated the program would

Programs in metropolitan urbanizing region:

- Not Listed

How will the outcomes be measured and evaluated?

Not Listed

Budget Spreadsheet

Final Budget line item reallocations are allowed up to 10% and do not need require an amendment to the Accomplishment Plan

Total Amount: \$5,000,000

Budget and Cash Leverage

BudgetName	Request	Spent	Cash Leverage (anticipated)	Cash Leverage (received)	Leverage Source	Total (original)	Total (final)
Personnel	\$94,300	\$82,400	\$0	\$25,700	Vermillion JPO, private foundations, Vermillion JPO, City of Rosemount, private foundations, St. Thomas, 3M, Xcel, City of St. Paul, Brookfield	\$94,300	\$108,100
Contracts	\$209,100	\$246,600	\$10,000	\$0		\$219,100	\$246,600
Fee Acquisition w/ PILT	\$2,030,000	\$2,495,000	\$700,000	\$610,000	Local, other state, federal	\$2,730,000	\$3,105,000
Fee Acquisition w/o PILT	\$1,825,000	\$1,357,600	\$540,000	\$452,000	Private, federal, local	\$2,365,000	\$1,809,600
Easement Acquisition	\$725,000	\$572,700	\$250,000	\$417,000	Donated easement	\$975,000	\$989,700
Easement Stewardship	\$45,000	\$45,000	\$0	\$0		\$45,000	\$45,000
Travel	\$2,300	\$2,300	\$0	\$0		\$2,300	\$2,300
Professional Services	\$20,000	\$26,800	\$0	\$0		\$20,000	\$26,800
Direct Support Services	\$5,000	\$0	\$0	\$0		\$5,000	\$0
DNR Land Acquisition Costs	\$0	\$7,400	\$0	\$0		\$0	\$7,400
Capital Equipment	\$0	\$0	\$0	\$0		\$0	\$0
Other Equipment/Tools	\$0	\$0	\$0	\$0		\$0	\$0
Supplies/Materials	\$44,300	\$1,400	\$0	\$0		\$44,300	\$1,400
DNR IDP	\$0	\$0	\$0	\$0		\$0	\$0
Total	\$5,000,000	\$4,837,200	\$1,500,000	\$1,504,700		\$6,500,000	\$6,341,900

Personnel

Position	FTE	Over # of years	Spent	Cash Leverage	Leverage Source	Total
Conservation Director (FMR)	0.02	4.00	\$4,300	\$3,500	Vermillion JPO, private foundations	\$7,800
Ecologist/Project Mgr (FMR)	0.08	4.00	\$14,100	\$5,200	Vermillion JPO, City of Rosemount, private foundations	\$19,300
GRC Staff (GRC)	0.34	2.00	\$17,100	\$17,000	St. Thomas, 3M, Xcel, City of St. Paul, Brookfield	\$34,100
Conservation Staff (MLT)	0.25	2.00	\$31,800	\$0		\$31,800
Staff Attorney (MLT)	0.05	2.00	\$11,900	\$0		\$11,900
Support Staff (MLT)	0.05	2.00	\$3,200	\$0		\$3,200
Total	0.79	16.00	\$82,400	\$25,700		\$108,100

Explain any budget challenges or successes:

Not Listed

Output Tables

Table 1a. Acres by Resource Type

Type	Wetlands (original)	Wetlands (final)	Prairies (original)	Prairies (final)	Forest (original)	Forest (final)	Habitats (original)	Habitats (final)	Total (original)	Total (final)
Restore	15	7	4	8	7	0	0	0	26	15
Protect in Fee with State PILT Liability	36	0	35	10	44	113	20	0	135	123
Protect in Fee W/O State PILT Liability	66	331	65	133	159	144	8	45	298	653
Protect in Easement	0	0	0	0	300	654	0	0	300	654
Enhance	0	2	7	13	103	111	48	52	158	178
Total	117	340	111	164	613	1,022	76	97	917	1,623

Table 1b. How many of these Prairie acres are Native Prairie?

Type	Native Prairie (original)	Native Prairie (final)
Restore	0	0
Protect in Fee with State PILT Liability	0	0
Protect in Fee W/O State PILT Liability	0	0
Protect in Easement	0	0
Enhance	0	0
Total	0	0

Table 2. Total Funding by Resource Type

Type	Wetlands (original)	Wetlands (final)	Prairies (original)	Prairies (final)	Forest (original)	Forest (final)	Habitats (original)	Habitats (final)	Total (original)	Total (final)
Restore	\$40,700	\$12,300	\$13,000	\$31,300	\$7,300	\$0	\$0	\$0	\$61,000	\$43,600
Protect in Fee with State PILT Liability	\$735,000	\$0	\$707,000	\$32,500	\$896,000	\$367,500	\$392,000	\$0	\$2,730,000	\$400,000
Protect in Fee W/O State PILT Liability	\$250,000	\$1,104,800	\$250,000	\$1,003,400	\$270,000	\$927,800	\$360,000	\$424,000	\$1,130,000	\$3,460,000
Protect in Easement	\$0	\$0	\$0	\$0	\$840,000	\$692,100	\$0	\$0	\$840,000	\$692,100
Enhance	\$0	\$4,000	\$2,300	\$31,800	\$86,700	\$121,600	\$150,000	\$84,100	\$239,000	\$241,500
Total	\$1,025,700	\$1,121,100	\$972,300	\$1,099,000	\$2,100,000	\$2,109,000	\$902,000	\$508,100	\$5,000,000	\$4,837,200

Table 3. Acres within each Ecological Section

Type	Metro Urban (original)	Metro Urban (final)	ForestPrairie (original)	Forest Prairie (final)	SE Forest (original)	SE Forest (final)	Prairie (original)	Prairie (final)	N Forest (original)	N Forest (final)	Total (original)	Total (final)
Restore	26	15	0	0	0	0	0	0	0	0	26	15
Protect in Fee with State PILT Liability	135	123	0	0	0	0	0	0	0	0	135	123
Protect in Fee W/O State PILT Liability	298	653	0	0	0	0	0	0	0	0	298	653
Protect in Easement	300	654	0	0	0	0	0	0	0	0	300	654
Enhance	158	178	0	0	0	0	0	0	0	0	158	178
Total	917	1,623	0	0	0	0	0	0	0	0	917	1,623

Table 4. Total Funding within each Ecological Section

Type	Metro Urban (original)	Metro Urban (final)	ForestPrairie (original)	Forest Prairie (final)	SEForest (original)	SE Forest (final)	Prairie (original)	Prairie (final)	N Forest (original)	N Forest (final)	Total (original)	Total (final)
Restore	\$61,000	\$43,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,000	\$43,600
Protect in Fee with State PILT Liability	\$2,730,000	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,730,000	\$400,000
Protect in Fee W/O State PILT Liability	\$1,130,000	\$3,460,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,130,000	\$3,460,000
Protect in Easement	\$840,000	\$692,100	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$840,000	\$692,100
Enhance	\$239,000	\$241,500	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$239,000	\$241,500
Total	\$5,000,000	\$4,837,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000	\$4,837,200

Target Lake/Stream/River Feet or Miles (original)

3

Target Lake/Stream/River Feet or Miles (final)

46055 feet or 8.72 miles

Explain the success/shortage of acre goals:

MBR protection partners exceeded acreage goals significantly, thanks to landowner donations (MLT easements) and lower land values (MVT and TPL fee acquisition) than originally anticipated.

Parcel List

Section 1 - Restore / Enhance Parcel List

Anoka

Name	TRDS	Acres	Total Cost	Existing Protection?	Description
Springbrook Nature Center - GRG	03024203	10	\$22,000	Yes	Enhance 10 acres of oak woodland, oak savanna and native prairie through woody and exotic invasive species management and prescribed fire

Carver

Name	TRDS	Acres	Total Cost	Existing Protection?	Description
Seminary Fen SNA - GRG	11623234	1	\$2,000	Yes	Enhance 1 acre of wetland through prescribed burning

Dakota

Name	TRDS	Acres	Total Cost	Existing Protection?	Description
Rosemount Wildlife Preserve - FMR	11519216	16	\$8,000	Yes	Enhance 5 acres of prairie and 11 acres of forest through exotic invasive species treatment and prescribed burn

Ramsey

Name	TRDS	Acres	Total Cost	Existing Protection?	Description
Crosby Farm Regional Park (Crosby Lake) - GRG	02823222	54	\$83,000	Yes	Mississippi River: Enhance Crosby Lake fishery through bio engineering and floodplain forest enhancement projects
Fish Creek Open Space - GRG	02822223	9	\$40,000	Yes	Enhance 9 acres of oak communities through invasive woody removal

Scott

Name	TRDS	Acres	Total Cost	Existing Protection?	Description
Savage Fen SNA - GRG	11521216	1	\$3,000	Yes	Enhance 1 acre of wetland through prescribed burning

Section 2 - Protect Parcel List

Scott

Name	TRDS	Acres	OHF Cost	Existing Protection?	Hunting?	Fishing?	Description
Blakely Unit Addition, MN Valley Refuge - MVT	11325208	235	\$585,600	No	Yes	Yes	Minnesota River: Expand MN Valley National Wildlife Refuge
MN River / Blakely Bluffs - TPL	11325230	128	\$400,000	No	yes		MN River Corridor, Big Woods Forest, streams, and cliffs less than 1/4 mile from MN River adjacent to existing DNR and USFWS protected lands

Sherburne

Name	TRDS	Acres	OHF Cost	Existing Protection?	Hunting?	Fishing?	Description
Elk River - TPL	03429203	268	\$2,495,000	No	No	No	grasslands, river frontage
Mississippi River (Babcock) - MLT	03326233	26	\$26,150	No	No	No	Northwest Mississippi River: Conservation easement: forest
Sherburne Hardwoods (Anderson) - MLT	03428212	80	\$124,500	No	No		NW Mississippi River conservation easement adjacent to Sherburne National Wildlife Refuge, woodlands, croplands intended to be restored
Stickney Lake (Kerwin) - MLT	03530210	548	\$418,000	No	No	No	NW MS River: Conservation easement: hardwood forest, lake shore, agricultural land

Sibley

Name	TRDS	Acres	OHF Cost	Existing Protection?	Hunting?	Fishing?	Description
Jessenland Unit Addition, MN Valley Refuge - MVT	11325205	149	\$374,400	No	Yes	Yes	Minnesota River: Expand MN Valley National Wildlife Refuge

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.

Completed Parcel: Blakely Unit Addition, MN Valley Refuge - MVT

# of Total Acres:	235
County:	Scott
Township:	113
Range:	25
Direction:	2
Section:	08
# of Acres: Wetlands/Upland:	169
# of Acres: Forest:	41
# of Acres: Prairie/Grassland:	25
Amount of Shoreline:	9773 (Linear Feet)
Name of Adjacent Body of Water (if applicable):	Minnesota River
Has there been signage erected at the site:	
Annual Reporting Organization Name:	Minnesota Valley National Wildlife Refuge Trust, I
Annual Reporting Manager Name:	Deborah Loon
Annual Reporting Address:	3815 East American Boulevard
Annual Reporting City:	Bloomington
Annual Reporting State:	MN
Annual Reporting Zip:	55425
Annual Reporting Email:	dloon@mnvalleytrust.org
Annual Reporting Phone:	612-801-1935
Purchase Date:	September 27, 2011
Acquisition Title:	
Purchase Price:	\$681,775
Appraised Value:	\$681,775
Professional Service Costs:	\$0
Assessed Value:	\$359,700
Total Project Cost:	\$681,775
Fees Received:	\$0
Donations:	\$0
Related Parties:	
Property Managed By:	U.S. Fish and Wildlife Service - Refuge -
Name of the unit area or location government unit or land manager:	Blakely Unit, Minnesota Valley National Wildlife Refuge

Completed Parcel: Crosby Farm Regional Park (Crosby Lake) - GRG

# of Total Acres:	54
County:	Ramsey
Township:	028
Range:	23
Direction:	2
Section:	22
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	54
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	1056 (Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$83,000

Completed Parcel: Elk River - TPL

# of Total Acres:	268
County:	Sherburne
Township:	034
Range:	29
Direction:	2
Section:	03
# of Acres: Wetlands/Upland:	68
# of Acres: Forest:	88
# of Acres: Prairie/Grassland:	67
Amount of Shoreline:	19268 (Linear Feet)
Name of Adjacent Body of Water (if applicable):	Mississippi River and Elk River
Has there been signage erected at the site:	Yes
Annual Reporting Organization Name:	City of Elk River
Annual Reporting Manager Name:	Michael Hecker
Annual Reporting Address:	13065 Orono Parkway
Annual Reporting City:	Elk River
Annual Reporting State:	MN
Annual Reporting Zip:	55330
Annual Reporting Email:	MHecker@ElkRiverMN.gov
Annual Reporting Phone:	763-635-1161
Purchase Date:	December 16, 2014
Acquisition Title:	
Purchase Price:	\$3,105,000
Appraised Value:	\$3,105,000
Professional Service Costs:	\$175,611
Assessed Value:	\$1,213,800
Total Project Cost:	\$3,105,000
Fees Received:	\$205,000
Donations:	\$0
Related Parties:	
Property Managed By:	Local Unit of Government - <i>The City of Elk River</i>
Name of the unit area or location government unit or land manager:	City of Elk River

Completed Parcel: Fish Creek Open Space - GRG

# of Total Acres:	9
County:	Ramsey
Township:	028
Range:	22
Direction:	2
Section:	23
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	9
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$40,000

Completed Parcel: Gores Pool Wildlife Management Area - FMR

# of Total Acres:	108
County:	Dakota
Township:	115
Range:	17
Direction:	2
Section:	22
# of Acres: Wetlands/Upland:	7
# of Acres: Forest:	90
# of Acres: Prairie/Grassland:	11
Amount of Shoreline:	
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes

Completed Parcel: Jessenland Unit Addition, MN Valley Refuge - MVT

# of Total Acres:	149
County:	Sibley
Township:	113
Range:	25
Direction:	2
Section:	05
# of Acres: Wetlands/Upland:	109
# of Acres: Forest:	26
# of Acres: Prairie/Grassland:	14
Amount of Shoreline:	4638 (Linear Feet)
Name of Adjacent Body of Water (if applicable):	Minnesota River
Has there been signage erected at the site:	
Annual Reporting Organization Name:	Minnesota Valley National Wildlife Refuge Trust, I
Annual Reporting Manager Name:	Deborah Loon
Annual Reporting Address:	3815 East American Boulevard
Annual Reporting City:	Bloomington
Annual Reporting State:	MN
Annual Reporting Zip:	55425
Annual Reporting Email:	dloon@mnvalleytrust.org
Annual Reporting Phone:	612-801-1935
Purchase Date:	September 27, 2011
Acquisition Title:	
Purchase Price:	\$428,250
Appraised Value:	\$428,250
Professional Service Costs:	\$0
Assessed Value:	\$506,100
Total Project Cost:	\$428,250
Fees Received:	\$0
Donations:	\$0
Related Parties:	
Property Managed By:	U.S. Fish and Wildlife Service - Refuge -
Name of the unit area or location government unit or land manager:	Jessenland Unit, Minnesota Valley National Wildlife Refuge

Completed Parcel: Mississippi River (Babcock) - MLT

# of Total Acres:	26
County:	Sherburne
Township:	033
Range:	26
Direction:	2
Section:	33
# of Acres: Wetlands/Upland:	3
# of Acres: Forest:	6
# of Acres: Prairie/Grassland:	0
Amount of Shoreline:	3084 (Linear Feet)
Name of Adjacent Body of Water (if applicable):	Mississippi River; Elk River
Has there been signage erected at the site:	No - OHF signs provided to landowners at closing. We will verify if they have been erected on site during our annual monitoring visit.
Annual Reporting Organization Name:	Minnesota Land Trust
Annual Reporting Manager Name:	Wayne Ostlie
Annual Reporting Address:	2356 University Ave W, Suite 240
Annual Reporting City:	St Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55114
Annual Reporting Email:	wostlie@mnland.org
Annual Reporting Phone:	651-917-6292
Purchase Date:	November 20, 2012
Purchase Price:	\$26,150
Appraised Value:	\$26,150
Professional Service Costs:	\$716
Assessed Value:	\$129,000
Total Project Cost:	\$26,150
Donations:	\$0
Easement Holder Organization Name:	Minnesota Land Trust
Easement Holder Manager Name:	Wayne Ostlie
Easement Holder Address:	2356 University Ave W, Suite 240
Easement Holder City:	St Paul
Easement Holder State:	MN
Easement Holder Zip:	55114
Easement Holder Email:	wostlie@mnland.org
Easement Holder Phone:	651-917-6292
Responsible Organization Name:	Minnesota Land Trust
Responsible Manager Name:	Wayne Ostlie
Responsible Address:	2356 University Ave W, Suite 240
Responsible City:	St Paul
Responsible State:	MN
Responsible Zip:	55114
Responsible Email:	wostlie@mnland.org
Responsible Phone:	651-917-6292
Underlying Fee Owner:	City of Elk River

Completed Parcel: MN River / Blakely Bluffs - TPL

# of Total Acres:	128
County:	Scott
Township:	113
Range:	25
Direction:	2
Section:	30
# of Acres: Wetlands/Upland:	0
# of Acres: Forest:	113
# of Acres: Prairie/Grassland:	15
Amount of Shoreline:	1500 (Linear Feet)
Name of Adjacent Body of Water (if applicable):	unnamed creek
Has there been signage erected at the site:	Yes
Annual Reporting Organization Name:	MN DNR
Annual Reporting Manager Name:	Pat Rivers (Diana Regenschied)
Annual Reporting Address:	7050 East Highway 101, Ste. 100
Annual Reporting City:	Shakopee
Annual Reporting State:	MN
Annual Reporting Zip:	55379
Annual Reporting Email:	diana.regenscheid@state.mn.us
Annual Reporting Phone:	952-496-4141
Purchase Date:	June 27, 2013
Acquisition Title:	
Purchase Price:	\$700,000
Appraised Value:	\$700,000
Professional Service Costs:	\$51,517
Assessed Value:	\$533,800
Total Project Cost:	\$700,000
Fees Received:	\$70,000
Donations:	\$0
Related Parties:	
Property Managed By:	DNR - Wildlife Management Area -
Name of the unit area or location government unit or land manager:	Ney WMA

Completed Parcel: Rosemount Wildlife Preserve - FMR

# of Total Acres:	16
County:	Dakota
Township:	115
Range:	19
Direction:	2
Section:	16
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	11
# of Acres: Prairie/Grassland:	5
Amount of Shoreline:	
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$8,000

Completed Parcel: Savage Fen SNA - GRG

# of Total Acres:	1
County:	Scott
Township:	115
Range:	21
Direction:	2
Section:	16
# of Acres: Wetlands/Upland:	1
# of Acres: Forest:	
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$3,000

Completed Parcel: Seminary Fen SNA - GRG

# of Total Acres:	1
County:	Carver
Township:	116
Range:	23
Direction:	2
Section:	34
# of Acres: Wetlands/Upland:	1
# of Acres: Forest:	
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$2,000

Completed Parcel: Sherburne Hardwoods (Anderson) - MLT

# of Total Acres:	80
County:	Sherburne
Township:	034
Range:	28
Direction:	2
Section:	12
# of Acres: Wetlands/Upland:	2
# of Acres: Forest:	48
# of Acres: Prairie/Grassland:	0
Amount of Shoreline:	0 (Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	No - OHF signs provided to landowners at closing. We will verify if they have been erected on site during our annual monitoring visit.
Annual Reporting Organization Name:	Minnesota Land Trust
Annual Reporting Manager Name:	Wayne Ostlie
Annual Reporting Address:	2356 University Ave W, Suite 240
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55114
Annual Reporting Email:	wostlie@mnland.org
Annual Reporting Phone:	651-917-6292
Purchase Date:	June 27, 2014
Purchase Price:	\$124,500
Appraised Value:	\$124,500
Professional Service Costs:	\$5,974
Assessed Value:	\$267,400
Total Project Cost:	\$124,500
Donations:	\$0
Easement Holder Organization Name:	Minnesota Land Trust
Easement Holder Manager Name:	Wayne Ostlie
Easement Holder Address:	2356 University Ave W, Suite 240
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55114
Easement Holder Email:	wostlie@mnland.org
Easement Holder Phone:	651-917-6292
Responsible Organization Name:	Minnesota Land Trust
Responsible Manager Name:	Wayne Ostlie
Responsible Address:	2356 University Ave W, Suite 240
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55114
Responsible Email:	wostlie@mnland.org
Responsible Phone:	651-917-6292
Underlying Fee Owner:	David Anderson

Completed Parcel: Springbrook Nature Center - GRG

# of Total Acres:	10
County:	Anoka
Township:	030
Range:	24
Direction:	2
Section:	03
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	
# of Acres: Prairie/Grassland:	10
Amount of Shoreline:	
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$22,000

Completed Parcel: Stickney Lake (Kerwin) - MLT

# of Total Acres:	548
County:	Sherburne
Township:	035
Range:	30
Direction:	2
Section:	10
# of Acres: Wetlands/Upland:	134
# of Acres: Forest:	176
# of Acres: Prairie/Grassland:	0
Amount of Shoreline:	7800 (Linear Feet)
Name of Adjacent Body of Water (if applicable):	Stickney Lake, ponds
Has there been signage erected at the site:	No - OHF signs provided to landowners at closing. We will verify if they have been erected on site during our annual monitoring visit.
Annual Reporting Organization Name:	Minnesota Land Trust
Annual Reporting Manager Name:	Wayne Ostlie
Annual Reporting Address:	2356 University Avenue W, Suite 240
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55114
Annual Reporting Email:	wostlie@mnland.org
Annual Reporting Phone:	651-917-6292
Purchase Date:	April 09, 2013
Purchase Price:	\$418,000
Appraised Value:	\$835,000
Professional Service Costs:	\$16,481
Assessed Value:	\$1,656,200
Total Project Cost:	\$835,000
Donations:	\$417,000
Easement Holder Organization Name:	Minnesota Land Trust
Easement Holder Manager Name:	Wayne Ostlie
Easement Holder Address:	2356 University Avenue W, Suite 240
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55114
Easement Holder Email:	wostlie@mnland.org
Easement Holder Phone:	651-917-6292
Responsible Organization Name:	Minnesota Land Trust Minnesota Land Trust
Responsible Manager Name:	Wayne Ostlie
Responsible Address:	2356 University Avenue W, Suite 240
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55114
Responsible Email:	wostlie@mnland.org
Responsible Phone:	651-917-6292
Underlying Fee Owner:	John J. Kerwin, Helen D Kerwin & Richard Drew, Trustees of HLK Farm Land Trust

Parcel Map

Metro Big Rivers Habitat, Phase 2

