

2008 Project Abstract

For the Period Ending June 30, 2010

TITLE: Metro Conservation Corridors – Phase IV
Overall Summary
PROJECT MANAGER: Sarah Strommen
ORGANIZATION: Minnesota Land Trust
ADDRESS: 2356 University Avenue West, Suite 240
St. Paul, MN 55114
WEB SITE ADDRESS: www.dnr.state.mn.us/metroconservationcorridors
FUND: Environmental and Natural Resources Trust Fund
LEGAL CITATION: Minnesota Laws 2008, Chapter 367, Section 2, Subdivision 3(a)

APPROPRIATION AMOUNT: \$3,150,000

OVERALL PROJECT OUTCOME AND RESULTS

During the fourth phase of the Metro Corridors project, the Metro Conservation Corridors Partners continued their work to accelerate protection and restoration of remaining high-quality natural lands in the greater Twin Cities Metropolitan Area by strategically coordinating and focusing conservation efforts within a connected and scientifically-identified network of critical lands. This corridor network stretches from the area's urban core to its rural perimeter, including portions of 16 counties.

The Partners employed a multi-faceted approach, which included accomplishments in four specific result areas.

1. *Partnership and Program Coordination:* Partners met quarterly to review project accomplishments and coordinate activity. With DNR support, the partners also continued efforts to develop an online database to facilitate tracking and reporting of MeCC projects over time.
2. *Restore and Enhance Significant Habitat:* Collectively, the partners restored 775 acres of land. Restoration of an additional 464 acres and 0.06 miles of shoreline was completed using other funds.
3. *Acquire Significant Habitat:* Collectively the partners protected 1,183 acres of land, including more than 4 miles of shoreline through acquisition of fee title and conservation easements and leveraged an additional 773 acres of land and more than 5 miles of shoreline using other funds.
4. *Other Conservation Tools and Incentives:* The Metro Greenways Program assisted three cities, two soil & water conservation districts, and one county with the development and gathering of natural resources information to identify sites for protection or restoration and/or to implement conservation measures.

Since 2003, MeCC partners have protected more than 8,000 acres and restored more than 6,500 acres. These strategic and coordinated efforts address a number of recommendations of the Statewide Conservation and Preservation Plan, including, protecting priority land habitats, protecting critical shorelands of streams and lakes, restoring land, wetlands, and wetland-associated watersheds, and improving connectivity and access to outdoor recreation.

PROJECT RESULTS USE AND DISSEMINATION

As projects were completed, the individual partners were encouraged to publicize accomplishments through press releases, organization newsletters and websites. These efforts resulted in information being distributed to the public through websites, email lists, daily and weekly newspapers, newsletters, and other print materials. Additionally, once the MeCC database development is complete, the partnership plans to incorporate a public web portal, which will display accomplishments.

Trust Fund 2008 Work Program Final Report

Date of Report: October 1, 2010

Date of Work Program Approval: June 10, 2008

Project Completion Date: June 30, 2010

I. PROJECT TITLE: Metro Conservation Corridors (MeCC) Phase IV:
Overall Summary

Project Manager: Sarah Strommen
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Location: Within mapped corridors in the counties of Anoka, Carver, Chisago, Dakota, Goodhue, Hennepin, Isanti, LeSueur, Nicollet, Ramsey, Rice, Scott, Sherburne, Sibley, Washington and Wright. Please see attached map.

Total Trust Fund Project Budget:	Trust Fund Appropriation:	\$	3,150,000
	Minus Amount Spent:	\$	3,149,248
	Equal Balance:	\$	752

Legal Citation: ML 2008, Chapter 367, Section 2, Subdivision 3(a)

Appropriation Language:

\$3,150,000 is from the trust fund to the commissioner of natural resources for the fourth appropriation for acceleration of agency programs and cooperative agreements. Of this appropriation, \$1,915,000 is for Department of Natural Resources agency programs and \$1,235,000 is for agreements as follows: \$475,000 with the Trust for Public Land; \$92,000 with Friends of the Mississippi River; \$111,000 with Great River Greening; \$225,000 with Minnesota Land Trust; \$225,000 with Minnesota Valley National Wildlife Refuge Trust, Inc.; and \$107,000 with Friends of the Minnesota Valley for the purposes of planning, restoring, and protecting important natural areas in the metropolitan area, as defined under Minnesota Statutes, section 473.121, subdivision 2, and portions of the surrounding counties, through grants, contracted services, conservation easements, and fee title acquisition. Land acquired with this appropriation must be sufficiently improved to meet at least minimum management standards as determined by the commissioner of natural resources. Expenditures are limited to the identified project corridor areas as defined in the work program. This appropriation may not be used for the purchase of residential structures, unless expressly approved in the work program. All conservation easements must be perpetual and have a natural resource

management plan. Any land acquired in fee title by the commissioner of natural resources with money from this appropriation must be designated as an outdoor recreation unit under Minnesota Statutes, section 86A.07. The commissioner may similarly designate any lands acquired in less than fee title. A list of proposed restorations and fee title and easement acquisitions must be provided as part of the required work program. All funding for conservation easements must include a long-term stewardship plan and funding for monitoring and enforcing the agreement.

II AND III. FINAL PROJECT SUMMARY:

During the fourth phase of the Metro Corridors project, the Metro Conservation Corridors Partners continued their work to accelerate protection and restoration of remaining high-quality natural lands in the greater Twin Cities Metropolitan Area by strategically coordinating and focusing conservation efforts within a connected and scientifically-identified network of critical lands. This corridor network stretches from the area's urban core to its rural perimeter, including portions of 16 counties.

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Since 2003, MeCC partners have protected more than 8,000 acres and restored more than 6,500 acres. These strategic and coordinated efforts address a number of recommendations of the Statewide Conservation and Preservation Plan, including, protecting priority land habitats, protecting critical shorelands of streams and lakes, restoring land, wetlands, and wetland-associated watersheds, and improving connectivity and access to outdoor recreation.

IV. OUTLINE OF PROJECT RESULTS:

Result 1: Partnership and Program Coordination

Description: This result provided the leadership to coordinate the conservation efforts of the partners and to optimize results by focusing and leveraging external resources in the protection and restoration of significant natural habitat threatened by development. The coordinator 1) provided strategic direction for partnership action; 2) facilitated partnership meetings; 3) managed reporting and mapping requirements for LCCMR, 4) participated with partners in outreach with representatives of local communities, other agencies, and organizations; 5) worked with the partners to communicate local project successes; and 6) assisted partners with cartographic needs.

Summary Budget Information for Result 1: Trust Fund Budget: \$ 470
Amount Spent: \$ 470
Balance: \$ 0

Deliverable	Completion Date	Budget	Status
1. Program coordination	6/30/2010	\$470	Complete

Final Completion Date: 6/30/2010

Final Report Summary:

Responsibilities for partnership coordination were shifted from the DNR to Minnesota Land Trust during this phase of the MeCC grant. Only \$470 was required and by DNR for these activities. The remaining funds (\$49,530) were transferred to Result 3: Acquire Significant Habitat and were used by Metro Greenways to provide a grant to Wright County for an additional acquisition at the Bertram Chain of Lakes Regional Park project site.

Result 2: Restore and Enhance Significant Habitat

Description: The nine partner organizations originally proposed to restore and/or enhance 293 acres with LCCMR funds and another 156 acres with other funds, for a total of at least 449 acres. During this phase, partner organizations actually restored/enhanced approximately 775 acres of significant habitat with LCCMR funds.

The partnership's restoration work was focused on reconnecting a highly fragmented urban and urbanizing landscape and addressed the pervasive issue of invasive species. Site priorities were key upland or riparian habitats that serve to buffer existing habitat patches and to reconnect significant habitat patches in the regional landscape.

Summary Budget Information for Result 2: Trust Fund Budget: \$ 379,497
Amount Spent: \$ 379,397
Balance: \$ 100

Deliverable	Status
1. Restore 293 acres	Complete

Final Completion Date: 6/30/2010

Final Report Summary:

The partner organizations restored approximately 775 acres of significant upland and wetland habitat with Phase IV funding, as well as an additional 464 acres and 0.06 miles of shoreline through other funds. Restoration activities have taken place on SNAs, AMAs, USFWS property, and Regional Park lands, as well as other significant lands.

A summary of each sub-result is provided below. For additional information and details on projects and expenditures, please see Table A and the individual work program update reports.

2.1: Restore/Enhance significant watershed habitat – Friends of the Mississippi River

Friends of the Mississippi River restored/enhanced a total of 215 acres with Phase IV funding and an additional 80 acres with non-state funding. FMR exceeded all of their goals committed to in the original proposal by restoring an additional 115 acres with Phase IV funding and leveraging 55 additional acres and \$6,728 more than originally proposed.

Restoration work was completed at the following sites:

- Pine Bend Bluffs SNA
- City of Hastings Sand Coulee
- Hastings Sand Coulee Prairie SNA
- Hastings WMA
- Rosemount Wildlife Preserve
- Wilmar Property
- Katharine Ordway Natural History Study Area
- Hastings River Flats Park
- Gores Pool WMA & AMA
- Ravenna Block greenway
- St. Paul Parks

2.2: Lower Minnesota Watershed Restoration and Enhancement Project – Friends of the Minnesota Valley

Friends of the Minnesota Valley successfully restored and enhanced 131 acres of wetlands and 22.5 acres of prairie and oak savanna using Phase IV funding, and restored an additional 259 acres using other funds. Accomplishments include the following:

- Rapids Lake Wetland Restoration/Enhancement: 28 acres (260 acres total)
- Lake Renneberg Restoration: 93 acres (120 acres total)
- Upgrala Prairie Renovation: 3.5 acres
- St. Lawrence Wet Prairie: 9 acres

- Jessenland Unit Restoration: 10 acres
- Rapids Lake Unit Dry Prairie Restoration: 10 acres

2.3: Restore/Enhance significant Habitat – Great River Greening

Great River Greening and 600 volunteers restored/enhanced a total of 261 acres (136 acres with Phase IV funds, 74 acres from leveraged non-state funds, and 51 acres with other state funds) and 360 feet of shoreline (338 feet with other state funds), significantly exceeding their original goal of 90 acres.

Restoration activities were successfully completed at the following sites:

- Pilot Knob Hill – prairie and savanna establishment
- Meeker Dam - riparian forest restoration
- Eagle Creek AMA – prairie and savanna enhancement
- The Landing – oak savanna reconstruction
- Hidden Valley Park – dry prairie management and enhancement
- Spring Lake Regional Park – forest restoration
- Uncas Dunes SNA – oak savanna restoration
- Mississippi West Regional Park – shoreline and riparian restoration
- Indian Mounds Regional Park – oak savanna tree and shrub planting
- OH Anderson Elementary – prairie maintenance
- Arcola Mills Historic Foundation – maple basswood forest restoration
- St. Croix River Valley – early garlic mustard control
- Afton State Park – Henslow’s sparrow habitat enlargement
- Robert Ney Memorial Park Reserve – forest reconstruction

2.4: Habitat/Enhancement Grants – DNR Metro Greenways

DNR Metro Greenways grants were used to complete restoration work on 4.3 acres. Restoration activities were successfully completed at Centennial Middle School in Lino Lakes and at Indian Mounds and Cherokee Parks in St. Paul. While working to restore land to native vegetation was the primary objective of both projects, they also had community-building and educational components.

2.5: Scientific & Natural Area Restoration and Enhancement – DNR Ecological Services

DNR Ecological Services successfully completed restoration and enhancement activities on 266.7 acres and constructed 0.4 miles of deer exclosure fencing, resulting in native habitat enhancement at 10 Scientific and Natural Areas (SNA) in six counties:

- Lost Valley SNA – Washington County
- Savage Fen SNA – Scott County
- Seminary Fen SNA – Carver County
- River Terrace Prairie SNA – Goodhue County
- Spring Creek Prairie SNA – Goodhue County
- Uncas Dunes SNA – Sherburne County
- Grey Cloud Dunes SNA – Washington County

- St. Croix Savanna SNA – Washington County
- Wood-Rill SNA – Hennepin County
- Falls Creek SNA – Washington County

Result 3: Acquire Significant Habitat

Description: The nine partner organizations proposed to protect at least 489 acres of regionally significant habitat with LCCMR funds and another 278 acres with other funds. Protection activities were accomplished through acquisition of conservation easements or fee title by the funded Metro Corridors partners, as well as through matching grants to local units of government and/or non-profits qualified to own and manage land. Partners applied a suite of criteria to select and prioritize for sites for funding within the corridors, including: (1) site is located within, buffers, or connects to a regionally significant ecological area; (2) site contains rare species or plant communities, (3) site protects surface and ground water quality and/or supply, (4) site is threatened by development pressure and fragmentation, degradation, or loss, (5) site offers opportunities for compatible public uses, (6) site has a committed landowner who is willing and ready to sell or donate fee title or easement; (7) site has a committed land steward who will purchase fee title or easement and support stewardship and monitoring of the land; (8) site has a feasible funding strategy that leverages non-state funds to protect water quality and natural lands; and (9) site conservation is only possible through a partnership arrangement.

Summary Budget Information for Result 3: **Trust Fund Budget:** \$ 2,670,033
Amount Spent: \$ 2,669,381
Balance: \$ 652

Deliverable	Status
1. Acquire 497 acres	Complete

Final Completion Date: 6/30/2010

Final Report Summary:

Six partners acquired fee title or conservation easements on 16 sites, protecting a total of 1,183 acres and 4.19 miles of shoreline. Acquisition of an additional 773 acres and 5.14 miles of shoreline was completed using other funds.

A summary of each sub-result is provided below. For additional information and details on projects and expenditures, please see Table A and the individual work program update reports.

3.1: Critical Land Protection Program fee title & conservation easement acquisition-The Trust for Public Land

The Trust for Public Land (TPL) purchased 70 acres of one of the highest quality natural resources sites in Chisago County, including 1/2 mile of shoreline on Green Lake and oak forests, meadows, and wetlands that provide critical habitat for a variety of wildlife & fish. Eight of these acres were acquired through Phase IV

funding and 62 acres were acquired with other state and non-state funding. TPL conveyed the property to Chisago City for protection and creation of a new regional park (Ojiketa Regional Park).

3.2: Protecting significant habitat by acquiring conservation easements – Minnesota Land Trust

The Minnesota Land Trust completed six perpetual conservation easements that collectively protect 960 acres of land and more than 16,600 feet of shoreline. Two easements were purchased, both at a bargain price, and the remaining four easements were donated. Projects were located in the Rum River area, St. Croix valley, and Mississippi River blufflands around Red Wing.

3.3: Fee Acquisition for the MN Valley National Wildlife Refuge – Minnesota Valley National Wildlife Refuge Trust, Inc.

The Minnesota Valley Wildlife Refuge Trust, Inc. acquired fee title to two parcels containing significant habitat along the Minnesota River for expansion of the Minnesota Valley National Wildlife Refuge, for a total of 88.82 acres. Both of these acquisitions expand upon prior acquisitions funded in part by the Environment and Natural Resources Trust Fund, as recommended by the LCCMR. Both parcels are adjacent to lands already protected by the Minnesota Valley Trust.

3.4: Grants & Acquisition of fee title & conservation easements – Minnesota Department of Natural Resources – Metro Greenways

Four fee title acquisition projects at three project sites were funded and completed through DNR Metro Greenways grants, totaling 466 acres (46 acres protected through 2008 funding). Over 2.7 miles of development-attractive shoreline were protected and all three properties will be designated regional parks:

- St. Catherine's Bluff property - Doyle-Kennefick Regional Park
- Bertram Chain of Lakes property – Bertram Chain of Lakes Regional Park
- Camp Ojiketa property – Ojiketa Regional Park

3.5: DNR Fish & Wildlife Acquisition – Minnesota Department of Natural Resources – Fisheries & Wildlife

DNR Fish & Wildlife successfully completed three fee title acquisition parcels on the Vermillion River in Dakota County. Totals for the three acquisitions equaled 323.3 acres, including 2.7 total miles of shoreline. One of the parcels on the Vermillion River was also paid for with 09 ETF acquisition dollars, resulting in both acres and miles being divided proportionately between the two phases.

3.6: Scientific & Natural Areas (SNA) Acquisition – Minnesota Department of Natural Resources – Ecological Services

DNR Ecological Services acquired fee title on 47.9 acres (34.58 acres with Phase IV funding) of white pine-hardwood forest of high biodiversity significance and 1,450 feet shoreline along Horseshoe Lake in Isanti County. The property was designated as the Twin Lakes SNA on June 29, 2010. An additional \$114,250 of federal State Wildlife Grant funds contributed to the landowner payment.

The remainder of the Phase IV appropriation was allocated to a second Twin Lakes acquisition that did not come to fruition. Therefore, an amendment request was made to transfer \$157,000 of the funds intended for this acquisition to the DNR Division of Fisheries for one of their Metro Corridors projects.

Result 4: Other Conservation Tools and Incentives

Description: The Metro Greenways Program, with partnership input, proposed to provide matching grants to about 6 communities that lie within the conservation focus areas (12 counties) to assist them in developing and gathering needed natural resources information to identify sites for protection or restoration and/or to implement conservation measures for already identified natural areas. Community selection was based on established selection criteria, including: communities that have remaining high quality land cover types or sensitive wetlands, shore land, or aquatic habitats that are relatively unimpaired; rapid growth and projected increases in impervious surface area; ability to provide cash or in-kind project support; willingness to incorporate project deliverables into local planning and implementation decisions; willingness to work across jurisdictional boundaries to accomplish conservation outcomes. Fast growth communities with high value natural resources that contact the program, seeking assistance with well-conceived projects, were especially desirable recipients for these grants. Likely deliverables include: land cover data (MLCCS) for critical natural areas; natural resources data compilation and assessment for direct application; integration of conservation strategies into comprehensive and other local plans; ordinance revision to afford greater protection of natural resources; and identification of various conservation approaches to be applied locally.

Summary Budget Information for Result 4: Trust Fund Budget: \$ 100,000
Amount Spent: \$ 100,000
Balance: \$ 0

Deliverable	Status
1. 5-6 community assistance grants to LGU's	Complete

Final Completion Date: 6/30/2010

Final Report Summary:

The Metro Greenways Program awarded six Community Conservation Assistance (CCA) grants to local governments in order to help communities address challenges associated with conserving the remaining natural habitats in rapidly changing landscapes. These grants leveraged almost 75% local match. Of the six projects, three were natural resource inventories, two were ordinance updates, and one was a priority-lands assessment model.

The three inventory projects helped to build a foundation for land use and management decisions and included the following:

- 1) invasive species mapping in Ramsey County
- 2) tree canopy mapping in Woodbury
- 3) natural area land cover inventory in a minor watershed (using MLCCS) in 12 Mile Creek Watershed in Wright County

Both the Lino Lakes and Minnetrista ordinance updates incorporated public values and sensitive resource needs into the proposed design by instituting a process that engages city staff, the developer and local agencies in an early on collaborative process.

Washington County developed a GIS model to prioritize the areas in the county that best meet the protection objectives of the Land and Water Legacy Program. The model includes four modules: surface water, drinking water, ecological and connectivity.

V. TOTAL TRUST FUND PROJECT BUDGET:

Please also see the attached Table B and individual final reports for additional detail.

Staff or Contract Services:	\$377,266
Equipment:	\$7,475
Development:	\$3,000
Restoration:	\$70,846
Acquisition, including easements:	\$2,534,205
Travel:	\$4,925
Other:	\$54,531

TOTAL TRUST FUND PROJECT BUDGET: \$ 3,150,000 (\$3,149,248 spent)

Explanation of Capital Expenditures Greater Than \$3,500: N/A

VI. OTHER FUNDS & PARTNERS:

A. Project Partners: The Metro Conservation Corridors partners include: Trust for Public Land, Minnesota Land Trust, Friends of the Mississippi River, Friends of the Minnesota Valley, Minnesota Valley National Wildlife Refuge Trust, Great River Greening, DNR Metro Greenways, DNR Fish and Wildlife, and DNR SNA Program. Other project partners include private landowners, local governments, regional, state, and federal agencies, nonprofits organizations, and citizen groups.

B. Other Funds Spent during the Project Period: Approximately \$2,325,000 in other funds were proposed to be spent during the project period. Actual funds spent

or leveraged were: \$5,766,639 of other state funds and \$10,158,618 of other non-state funds (see Table A).

C. Past Spending:

LCCMR appropriations only:

MeCC Phase I (2003) - \$4,500,000 (\$4,850,000 appropriated)

MeCC Phase II (2005) - \$3,529,655 (\$3,530,000 appropriated)

MeCC Phase III (2007) - \$2,465,225 (\$2,500,000 appropriated)

D. Time: 2 years

VII. DISSEMINATION: As projects were completed, the individual partners were encouraged to publicize accomplishments through press releases, organization newsletters and websites. These efforts resulted in information being distributed to the public through websites, email lists, daily and weekly newspapers, newsletters, and other print materials. Additionally, once the MeCC database development is complete, the partnership plans to incorporate a public web portal, which will display accomplishments.

VIII. REPORTING REQUIREMENTS: Periodic work program progress reports were submitted February 1st and August 1st of each year, beginning February 1, 2009. This is the final work program report.

Metro Conservation Corridors 2008 - Phase IV
Table A: Summary of Funding & Accomplishments

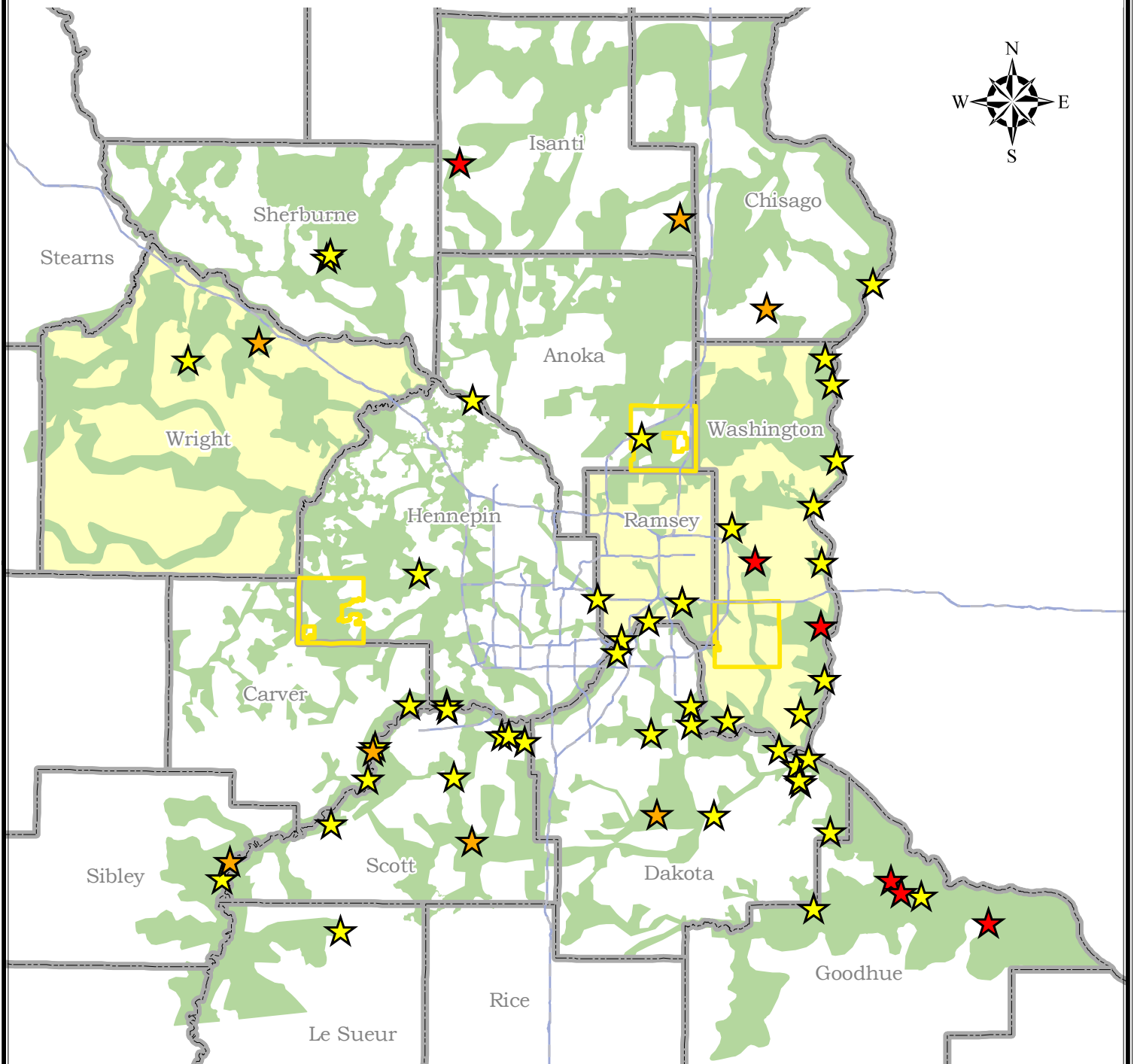
LCCMR Appropriated Dollars: \$3,150,000

Result / Activity	Partner	Project Funding						Accomplishments				
		ENRTF 2008 Funds			Other Funds		Total Project Funds Spent (ENRTF, Other State Funds & Non-State Funds combined)	ENRTF		Other Funds		Total Project Acres Completed (ENRTF & Other Funds combined)
		ENRTF 2008 Funds Allocated	ENRTF 2008 Funds Spent	ENRTF 2008 Funds Balance	Other State Funding Spent	Other Non-State Funding Spent		ENRTF 2008 Acres/Miles Completed	Other Funds Acres/Miles Completed			
										ACRES	MILES	
1. Coordinate MeCC Program												
1.1. Coordination of MeCC program, local outreach and conservation implementation assistance for two year project term	All partners below - led by DNR Metro Greenways	\$470	\$470	\$0	\$0	\$0	\$470					-
2. Restore & Enhancement Significant Habitat												
2.1. Restore/enhance significant watershed habitat.	Friends of the Mississippi River	\$92,000	\$92,000	\$0		\$36,728	\$128,728	215		80		295
2.2. Lower Minnesota River Watershed Restoration & Enhancement Project.	Friends of MN Valley	\$107,000	\$106,900	\$100		\$231,500	\$338,400	154		259		413
2.3. Restore/enhance significant habitat.	Great River Greening	\$111,000	\$111,000	\$0	\$115,635	\$143,863	\$370,498	136	0.00	125	0.06	261
2.4. Habitat restoration/enhance grants.	DNR - Metro Greenways	\$8,162	\$8,162	\$0		\$21,113	\$29,275	4				4
2.5 Scientific & Natural Area (SNA) restoration & enhancement.	DNR - Ecological Services	\$61,335	\$61,335	\$0			\$61,335	266				266
SUBTOTAL		\$379,497	\$379,397	\$100	\$115,635	\$433,204	\$928,236	775	0.00	464	0.06	1,239
3. Acquire Significant Habitat												
3.1 Critical Land Protection Program fee title & conservation easement acquisition.	The Trust for Public Land	\$475,000	\$475,000	\$0	\$1,510,000	\$2,215,000	\$4,200,000	8	0.07	62	0.44	70
3.2. Protecting significant habitat by acquiring conservation easements.	Minnesota Land Trust	\$225,000	\$225,000	\$0	\$75,000	\$634,500	\$934,500	960	3.14			960
3.3. Fee acquisition for Mn Valley National Wildlife Refuge.	MN Valley NWR Trust, Inc.	\$225,000	\$225,000	\$0		\$197,985	\$422,985	47		41		89
3.4. Grants & acquisition of fee title & conservation easements.	DNR - Metro Greenways	\$891,368	\$891,328	\$40	\$3,292,004	\$5,924,268	\$10,107,600	46	0.30	420	2.40	466
3.5. DNR Fish & Wildlife Acquisition.	DNR - Fisheries & Wildlife	\$557,000	\$556,388	\$612	\$774,000	\$568,205	\$1,898,593	87	0.61	236	2.10	323
3.6. Scientific & Natural Area (SNA) Acquisition.	DNR - Ecological Services	\$296,665	\$296,665	\$0		\$114,250	\$410,915	35	0.08	13	0.20	48
SUBTOTAL		\$2,670,033	\$2,669,381	\$652	\$5,651,004	\$9,654,208	\$17,974,593	1,183	4.19	773	5.14	1,956
4. Community Conservation Assistance												
4.1 Assist local governments to promote the conservation of natural habitats.	DNR - Metro Greenways	\$100,000	\$100,000	\$0		\$71,206	\$171,206					-
TOTAL		\$3,150,000	\$3,149,248	\$752	\$5,766,639	\$10,158,618	\$19,074,505	1,958	4.20	1,237	5.20	3,195

Metro Conservation Corridors 2008- Phase IV
Table B: LCCMR Funding - Budget Detail

Activity	Partners	LCCMR Funding Spent							Budget Explanation (staff/contract services, development, equipment, other)	
		Staff/contract services	Equipm't	Development	Restoration	Acquisition	Travel	Other		Total
1. Coordinate MeCC Program										
1.1. Coordination of MeCC program & local outreach and implementation assistance for two year project term	DNR Metro Greenways/DNR OMBS	\$ 470							\$ 470	Staff to manage and coordinate the program. (The workprogram was amended to transfer the remaining balance of \$49,530 to Result Area 3.4, Metro Greenways Acquisition.)
2. Restore & Enhance Significant Habitat										
2.1. Restore/enhance significant watershed habitat	Friends of the Mississippi River	\$ 91,375			\$ 18		\$ 607		\$ 92,000	Staff/contract services: Conservation Director-.03 FTE, Ecologist-.06 FTE, Accountant-.01 FTE, and private contractors to provide restoration activities such as burns, soil prep., seeding, woody and exotic plant removal, etc.; Restoration: plant material
2.2. Lower Minnesota River Watershed restoration & enhancement project	Friends of Minnesota Valley	\$ 67,774			\$ 39,126				\$ 106,900	Staff/contract services: Conservation Projects Manager (.20 FTE); Project Design, Coordination and Implementation, and Professional/technical contracts (Construction companies for earth work such as building dikes, installing water control structures, breaking drain tile, etc.); Restoration: native prairie seed, trees, water control structures, etc.
2.3. Restore/enhance significant habitat	Great River Greening	\$ 70,655	\$ 4,930		\$ 23,540		\$ 1,075	\$ 10,800	\$ 111,000	Staff: Ecologists (.43 FTE); Field Manager/Technicians (.79 FTE); Volunteer Manager (.15 FTE); Project Administration (.07 FTE); Equipment: chainsaws, brush cutters, sprayers, shovels, loppers, weed wrenches, bow saws, water packs, drip torch, safety equipment. Restoration: site prep, mulch delivery, prairie install, chemical, plants, seeds, gloves, safety glasses, pin flags, flagging tape, stakes, misc. parts. Other: Vol. Event Supplies (approved food and bev., portable toilets, tents, gear, etc.)
2.4. Habitat restoration/enhance. Grants	DNR - Metro Greenways				\$ 8,162				\$ 8,162	Grants to local governments & nonprofit organizations for habitat restoration
2.5. Scientific & Natural Area (SNA) restoration & enhancement	DNR - Ecological Services	\$ 55,845	\$ 2,545				\$ 1,214	\$ 1,731	\$ 61,335	Staff: DNR SNA crew (equivalent to 0.6 FTE for 1 yr) and seasonal burn crew (equivalent to 6 laborers for 2 weeks); Equipment: fleet charges & incidental parts; Development: supplies (e.g. fencing & signs); Restoration: supplies & seedling propagation
SUBTOTAL		\$ 285,649	\$ 7,475	\$ -	\$ 70,846	\$ -	\$ 2,896	\$ 12,531	\$ 379,397	
3. Acquire Significant Habitat										
3.1. Critical Land Protection Program fee title & conservation easement acquisition	The Trust for Public Land					\$ 475,000			\$ 475,000	Fee title and conservation easement land acquisition
3.2. Protecting significant habitat by acquiring conservation easements	Minnesota Land Trust	\$ 56,201				\$ 124,903	\$ 1,896	\$ 42,000	\$ 225,000	Staff: Includes expenses including salaries, benefits (FICA, FUTA, SUI, worker's comp health insurance, 401 (k), etc.) and related costs for approximately .75 FTE for one year as follows: Conservation directors or other land protection staff (approx. .50 FTE); Staff attorney and other support staff (approx. .25 FTE). Acquisition: includes purchase price of easement(s); title work, title insurance; maps, GIS; film; appraisals, surveys, recording fees, etc. Other: \$60,000 for easement stewardship
3.3. Fee acquisition for Mn Valley National Wildlife Refuge	MN Valley NWR Trust, Inc.					\$ 225,000			\$ 225,000	Fee title acquisition
3.4. Grants & acquisition of fee title & conservation easements	DNR - Metro Greenways					\$ 891,328			\$ 891,328	Grants to local government units and nonprofit organizations, & direct acquisition of fee title & conservation easements.
3.5. DNR Fish & Wildlife Acquisition	DNR - Fisheries & Wildlife	\$ 31,888				\$ 524,500			\$ 556,388	Land acquisition, associated professional service expenses, and acquisition development
3.6. Scientific & Natural Area (SNA) Acquisition	DNR - Ecological Services	\$ 3,058				\$ 293,474	\$ 133		\$ 296,665	Staff/contract services: Unclassified acquisition staff (approx 0.1 FTE; paid exclusively from project funds) and classified project crews (paid almost exclusively with special project funds) to carry out restoration and enhancement, amounting to approx. 0.6 FTE over the life of the project and seasonal burn crew (approx 6 laborers for 2 weeks), fringe varies from 14.8 -18%; Acquisition: fee title acquisition and real estate transaction costs (e.g. professional services survey, AC, title recording, etc.)
SUBTOTAL		\$ 91,147	\$ -	\$ -	\$ -	\$ 2,534,205	\$ 2,029	\$ 42,000	\$ 2,669,381	
4. Community Conservation Assistance										
4.1 Assist local governments to promote the conservation of natural habitats	DNR - Metro Greenways							\$ 100,000	\$ 100,000	Matching grants to local government units to develop conservation options
TOTAL		\$ 377,266	\$ 7,475	\$ -	\$ 70,846	\$ 2,534,205	\$ 4,925	\$ 54,531	\$ 3,149,248	

- METRO CONSERVATION CORRIDORS PARTNERSHIP -
Completed Projects
2008 - PHASE IV



- ★ Conservation Easements
- ★ Fee Title Acquisitions
- ★ Restorations

- ☐ CCA Grants - cities
- ☐ CCA Grants - counties
- ☐ County Boundaries

