

## **LEGISLATIVE-CITIZEN COMMISSION ON MINNESOTA RESOURCES**

### **2005 Project Abstract**

For the Period Ending June 30, 2008

**PROJECT TITLE:** Metropolitan Area Wildlife Corridors – Phase II: 2.4. Lower Minnesota River Watershed Restoration & Enhancement Project - Friends of the MN Valley

**PROJECT MANAGER:** Joe Pavelko

**AFFILIATION:** Friends of the Minnesota Valley

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**FUNDING SOURCE:** Minnesota Environment and Natural Resources Trust Fund

**LEGAL CITATION:** ML 2005, 1<sup>st</sup> Spec. Sess., Chap. 1, Art. 2, Sec. 11, Subd. 5b.

**APPROPRIATION AMOUNT: \$40,000**

### **Overall Project Outcome and Results**

The rapidly expanding human population and the resulting pressures placed on the Twin Cities Area's remaining natural lands are intensifying. Investing today in the protection and restoration of these key natural lands is critical. Friends of the Minnesota Valley aimed to restore and enhance 35 acres of significant biological communities and wildlife habitat, including calcareous fens, throughout the Expanded Minnesota River Focus Area. The project's main efforts included invasive species control and the restoration and enhancement of significant plant communities and wildlife habitats.

Friends of the Minnesota Valley working with local, state, and federal agencies, non-profit organizations, and private landowners, leveraged an additional \$13,900 of other non-state funding to successfully restore a total of 100 acres of significant wildlife habitat throughout the Expanded Minnesota River Focus Area within the mapped corridors. Restoration and enhancement activities included the restoration of 5 wetlands totaling 18 acres, 3 acres of which were calcareous fen. In addition, 4 acres of prairie was restored along with 75 acres of forest restoration. Wetlands were restored by constructing shallow earthen dams, blocking drainage tile lines, and installing water control structures. Prairie was restored utilizing native grass and forb species. Forest restoration consisted mainly of exotic species removal, predominantly buckthorn removal.

The restoration work will improve the health of native vegetation, protect fish and wildlife species, increase and protect water quality, and also build upon the strong relationships between government conservation agencies, non-profit organizations, and private land owners.

**LCMR 2005 Work Program Final Report  
Work Program Status Report  
Metropolitan Area Wildlife Corridors-Phase II:2.4**

**Date of Report:** August 15, 2008  
**LCCMR 2005 Work Program Final Report**  
**Date of Work program Approval:** June 14, 2005  
**Project Completion Date:** June 30, 2008

**I. PROJECT TITLE:** Metropolitan Area Wildlife Corridors – Phase II: 2.4. Lower Minnesota River Watershed Restoration & Enhancement Project - Friends of the MN Valley

**Project Manager:** Joe Pavelko  
**Affiliation:** Friends of the Minnesota Valley  
**Mailing Address:** 10800 Lyndale Ave. South, Suite 120  
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**Web Page address:** www.friendsofminnvalley.org

**Location:** Within mapped Focus Area and within the counties of Carver, Dakota, Hennepin, Le Sueur, Nicollet, Rice, Scott. See Figure 1.

<b>Total Biennial Project Budget:</b>	<b>LCMR Appropriation:</b>	<b>\$ 40,000</b>
	<b>Minus Amount Spent:</b>	<b>\$ 40,000</b>
	<b>Equal Balance:</b>	<b>\$ 0</b>

**Legal Citation:** ML 2005, 1<sup>st</sup> Spec. Sess., Chap. 1, Art. 2, Sec. 11, Subd. 5b.

**Appropriation Language:** Metropolitan Area Wildlife Corridors – Phase II. \$1,765,000 the first year and \$1,765,000 the second year are from the trust fund to the commissioner of natural resources for the second biennium for acceleration of agency programs and cooperative agreements with the Trust for Public Land, Ducks Unlimited, Inc., Friends of the Mississippi River, Great River Greening, Minnesota Land Trust, Minnesota Valley National Wildlife Refuge Trust, Inc., Pheasants Forever, Inc. and Friends of the Minnesota Valley for the purposes of planning, improving, and protecting important natural areas in the metropolitan region, as defined by Minnesota Statutes, section 473.121, subdivision 2 and portions of the surrounding counties, through grants, contracted services, conservation easements, and fee 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 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. Any land acquired in fee title by the commissioner of natural resources with money

from this appropriation must be designated: (1) as an outdoor recreation unit under Minnesota Statutes, section 86A.07; or (2) as provided in Minnesota Statutes, sections 89.018, subdivision 2, paragraph (a); 97A.101; 97A.125; 97C.001; and 97C.011. The commissioner may similarly designate any lands acquired in less than fee title. This appropriation is available until June 30, 2008, at which time the project must be completed and final products delivered, unless an earlier date is specified in the work program.

## **II. and III. FINAL PROJECT SUMMARY:**

The rapidly expanding human population and the resulting pressures placed on the Twin Cities Area's remaining natural lands are intensifying. Investing today in the protection and restoration of these key natural lands is critical.

Friends of the Minnesota Valley aimed to restore and enhance 35 acres of significant biological communities and wildlife habitat, including calcareous fens, throughout the Expanded Minnesota River Focus Area. The project's main efforts included invasive species control and the restoration and enhancement of significant plant communities and wildlife habitats.

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## **IV. OUTLINE OF PROJECT RESULTS**

### **Result 2: Restore and Enhance Significant Habitat**

**Description:** With MWC funding, the Friends of the Minnesota Valley will restore and enhance 35 acres of regionally significant habitat (plus another 5 acres through leveraged funds for a total of 40 acres). Friends of the Minnesota Valley and its partners will take steps to control invasive species and restore and enhance native



**V. TOTAL LCMR PROJECT BUDGET:**

**All Results: Personnel: \$5,000**  
**All Results: Equipment: \$ 0**  
**All Results: Development: \$35,000**  
**All Results: Acquisition: \$0**  
**All Results: Other: \$ 0**

**TOTAL LCMR PROJECT BUDGET: \$40,000**

**Explanation of Capital Expenditures Greater Than \$3,500:** No capital expenditures.

**VI. OTHER FUNDS & PARTNERS:**

**A. Project Partners:** See Table 1.

**B. Other Funds being spent during the Project Period:** Friends of the Minnesota Valley will be spending an additional \$5,000 on the project with funds coming from our Watershed Initiative Program funded by private foundation dollars.

**C. Required Match (if applicable):** NA

**D. Past Spending:** \$40,000 has been spent on this project and all funds have been reimbursed.

**E. Time:** 3 years, until June 30, 2008.

**VII. DISSEMINATION:** Metro Corridors will periodically distribute information about the program through the widely broadcasted emails to people on the Regional Greenways Collaborative (RGC) database, through the RGC quarterly meetings, and jointly held county meetings. As projects are completed, Friends of the Minnesota Valley will publicize project accomplishments through press releases, the Friends' quarterly newsletter, and post projects on our website.

**VIII. REPORTING REQUIREMENTS:** Periodic work program progress reports will be submitted not later than February 1<sup>st</sup> and August 1<sup>st</sup> each year, starting with February 1<sup>st</sup>, 2006. A final work program report will be submitted by July 1<sup>st</sup>, 2008.

**IX. RESEARCH PROJECTS: NA**

## Attachment A Final: Budget Detail for 2005 Metro Corridors Project

date: June 30, 2008

Project Title: Metropolitan Area Wildlife Corridors - Phase II: 2.4 Lower Minnesota River Watershed Restoration & Enhancement Project - Friends of the Minnesota Valley

Project Manager Name: Joe Pavelko

LCMR Requested Dollars: 40,000          \$          40,000

BUDGET ITEM	Amount Budgeted (\$)	Amount Spent (\$)	Balance (\$)	Comments
<b>PERSONNEL</b>				
Staff expenses, wages, salaries, & benefits	\$ 5,000.00	\$5,000.00	\$ -	Kevin Bigalke - Director of Conservation Programs, Project coordination and implementation, .15 FTE
<b>EQUIPMENT</b>				
Equipment / Tools				
Other Capital equipment				
<b>EQUIPMENT - SUBTOTAL</b>	\$ -	\$ -	\$ -	
<b>DEVELOPMENT</b>				
Contracts	\$2,391	\$2,391	\$ -	Work will include site preparation, construction of projects, seeding
Other land improvement	\$ 32,609.00	\$ 32,609.00	\$ -	This will be used to purchase native plants and seed that will be used during implementation of project done by staff, volunteers, and other non-contracted work.
Supplies				
<b>DEVELOPMENT - SUBTOTAL</b>	\$ 35,000.00	\$ 35,000.00	\$ -	
<b>ACQUISITION</b>				
Land acquisition (fee title & conservation easement)				
Land transaction costs (e.g. survey, title, appraisal, environmental, & legal)				
<b>ACQUISITION - SUBTOTAL</b>	\$ -	\$ -	\$ -	
<b>OTHER</b>				
Easement stewardship				
Printing				
Other Supplies				
Travel expenses in Minnesota				
<b>OTHER - SUBTOTAL</b>	\$ -	\$ -	\$ -	
<b>TOTAL LCMR Funding</b>	\$ 40,000.00	\$ 40,000.00	\$ -	