2005 Project Abstract

For the Period Ending June 30, 2008

PROJECT TITLE: Local Initiative Grants (Conservation Partners and Environmental Partnerships)
PROJECT MANAGER: Wayne Sames
AFFILIATION: Department of natural Resources
MAILING ADDRESS: OMBS, Box 10, 500 Lafayette Road
CITY/STATE/ZIP: Saint Paul, MN 55155-4010
FAX: 651-296-6047
E-MAIL: wayne.sames@dnr.state.mn.us
WEBSITE:
FUNDING SOURCE: Environment and Natural Resources Trust Fund
LEGAL CITATION: ML 2005, First Special Session, Chp. 1, Art. 2, Sec. 11, Subd. 5(e)

APPROPRIATION AMOUNT: \$500,000

Overall Project Outcome and Results

The objective of this program is to foster public/private and intergovernmental partnerships through state matching grants to private organizations and local governments for "on the ground" fish, wildlife and native plant habitat improvement projects and related research and environmental service and conservation projects.

Grants totaling \$404,911 were provided to private and non-profit organizations, educational institutions, local governments and soil and water conservation districts. Of that total, 19 Conservation Partners grants were made for "on the ground" fish, wildlife and native plant habitat improvement projects and research or surveys of fish and wildlife directly related to specific habitat improvement. The remaining 18 Environmental Partnerships grants were made for community environmental service, education, information, and conservation projects.

A number of habitat restorations were completed, including lake, pond, river and stream shoreland restorations and prairie, oak forest, and oak savanna restorations. Other projects included invasive species control, research related to proposed fen restoration, and Dwarf Trout Lilly habitat protection. Among the Environmental Partnerships projects funded were educational exhibits, prairie restoration and homeowners natural habitat project guides, GIS modeling, resource assessments, stream and river clean-up projects, a Prairie Chicken video, water quality monitoring, and a stormwater treatment project.

These projects are located throughout the state, therefore many Minnesotans will benefit directly by having access to the project areas. Minnesotans will also benefit from information or research that may be applicable in many locations, such as the Prairie Restoration Guide, or habitat improvements that benefit fish and wildlife populations and help protect water quality. Environmental education, interpretation, and information projects also foster an appreciation for the need to conserve our natural resources, particularly for younger generations.

For more detailed information on any of the projects contact the DNR Local Grants Unit. A list of funded projects is included in the final report.

Project Results Use and Dissemination

Information from these projects has been used and/or disseminated in a number of ways. Some of the projects involve habitat improvement that can be accessed by the public. Other projects involved development of informational materials such as interpretive signing, written reports or guides, data bases, traveling educational trunks, field visits, videos, workshops, and training of community volunteers. Project managers sent copies of written materials, guides, etc., to the DNR with their final reports. See the individual project descriptions in the final report for more details.

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LCMR 2005 Work Program Final Report

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

I. PROJECT TITLE: Local Initiative Grants (Conservation Partners and Environmental Partnerships)

Project Manager: Wayne Sames Affiliation: DNR Local Grants Program Mailing Address: OMBS, Box 10, 500 Lafayette Road City / State / Zip : St. Paul, MN 55155-4010 Telephone Number: (651) 259-5559 E-mail Address: wayne.sames@dnr.state.mn.us FAX Number: (651) 296-6047 Web Page address:

Location: Statewide.

| Total Biennial LCMR Project Budget: | LCMR Appropriation: | \$500,000 |
|-------------------------------------|--------------------------|-----------|
| | Minus Amount Encumbered: | \$444,911 |
| | Equal Balance: | \$55,089 |

Legal Citation: ML 2005, First Special Session, Chp.1, Art. 2, Sec. 11, Subd. 5(e)

Appropriation Language:

\$250,000 the first year and \$250,000 the second year are from the trust fund to the commissioner of natural resources to provide matching grants of up to \$20,000 to local government and private organizations for enhancement, restoration, research, and education associated with natural habitat and environmental service projects. Subdivision 16 of this section applies to grants awarded in the approved work program. 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:

Overall Project Outcome and Results

The objective of this program is to foster public/private and intergovernmental partnerships through state matching grants to private organizations and local governments for "on the ground" fish, wildlife and native plant habitat improvement projects and related research and environmental service and conservation projects.

Grants totaling \$404,911 were provided to private and non-profit organizations, educational institutions, local governments and soil and water conservation districts. Of that total, 19 Conservation Partners grants were made for "on the ground" fish, wildlife and native plant habitat improvement projects and research or surveys of fish and wildlife directly related to specific habitat improvement. The remaining 18 Environmental Partnerships grants were made for community environmental service, education, information, and conservation projects.

A number of habitat restorations were completed, including lake, pond, river and stream shoreland restorations and prairie, oak forest, and oak savanna restorations. Other projects included invasive species control, research related to proposed fen restoration, and Dwarf Trout Lilly habitat protection. Among the Environmental Partnerships projects funded were educational exhibits, prairie restoration and homeowners natural habitat project guides, GIS modeling, resource assessments, stream and river clean-up projects, a Prairie Chicken video, water quality monitoring, and a stormwater treatment project.

These projects are located throughout the state, therefore many Minnesotans will benefit directly by having access to the project areas. Minnesotans will also benefit from information or research that may be applicable in many locations, such as the Prairie Restoration Guide, or habitat improvements that benefit fish and wildlife populations and help protect water quality. Environmental education, interpretation, and information projects also foster an appreciation for the need to conserve our natural resources, particularly for younger generations.

For more detailed information on any of the projects contact the DNR Local Grants Unit. A list of funded projects is included in the final report.

Project Results Use and Dissemination

Information from these projects has been used and/or disseminated in a number of ways. Some of the projects involve habitat improvement that can be accessed by the public. Other projects involved development of informational materials such as interpretive signing, written reports or guides, data bases, traveling educational trunks, field visits, videos, workshops, and training of community volunteers. Project managers sent copies of written materials, guides, etc., to the DNR with their final reports. See the individual project descriptions in the final report for more details.

IV. OUTLINE OF PROJECT RESULTS: These programs provide financial assistance and incentives to private organizations and local governments for projects that result in improved habitat, environmental education activities, and a variety of community environmental service projects.

Result 1: Conservation Partners Matching Grant Program

Description: A total of 19 matching grants totaling \$229,932 were made to private organizations or local governments to provide "on the ground" fish, wildlife and native

plant habitat improvement projects and research or surveys of fish and wildlife directly related to specific habitat improvement through cooperation by private organizations and local governments. Personnel costs of \$20,000 included a portion of one FTE to process grant agreements and payments and additional administration support for project solicitation; application evaluation and ranking; review and approval of project billings; project liaison with grant recipients; oversight and monitoring; closeout and reporting; etc.

(See attached list of projects).

Summary Budget Information for Result 1: LCMR Budget \$249,932 Balance \$0

Completion Date: June 30, 2008

Final Report Summary: Nineteen projects were completed for a total grant amount of \$229,932. Since these grants require at least a 50% match, at least \$229,932 of matching funds was added for a total project investment of at least \$459,864. Most of the projects involved habitat restorations for a number of different environments. Projects included lake, pond, river and stream shore land restorations and prairie, oak, oak forest, and oak savannah restorations. Other projects included invasive species control, research related to proposed fen restoration and Dwarf Trout Lilly habitat protection. **(See attached list of projects)**

Result 2: Environmental Partnerships Matching Grant Program

Description: A total of 18 matching grants totaling \$174,979 were made to private organizations or local governments to fund a variety of research, environmental service and conservation projects. Personnel costs of \$20,000 were included, as described in Result 1. (See attached list of projects)

| Summary Budget Information for Result | 2: LCMR Budget | \$194,979 |
|---------------------------------------|----------------|-----------|
| | Balance | \$0 |
| | | |

Completion Date: June 30, 2008

Final Report Summary: Eighteen projects were completed for a total grant amount of \$174,979. Since these grants require at least a 50% match, at least \$174,979 of matching funds was added for at total project investment of at least \$349,958. Among the projects funded were educational exhibits, prairie restoration and homeowners natural habitat project guides, GIS modeling, resource assessments, stream and river clean-up projects, a Prairie Chicken video, water quality monitoring and a storm water treatment project. Personnel costs are the same as described in Result 1. (See attached list of projects).

A balance of \$55,089 was unspent due to project under – runs or projects that were not completed.

TOTAL LCMR PROJECT BUDGET:

All Results: Personnel: \$40,000 All Results: Equipment: \$ All Results: Development: \$404,911 All Results: Acquisition: \$ All Results: Other: \$55,089 unspent

TOTAL LCMR PROJECT BUDGET: \$500,000

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

V. OTHER FUNDS & PARTNERS:

A. Project Partners:DNR staff are responsible for soliciting, evaluating and ranking applications; developing grant agreements; reviewing and approving reimbursement requests; project liaison; review and monitoring of results; processing payments; and project closeout. Projects are implemented by local governments and private organizations.

B. Other Funds being Spent during the Project Period: Both programs require at least a 50/50 match by the grant recipients. The local match for projects funded under these programs met or exceeded \$404,911.

C. Required Match: See paragraph B above.

D. Past Spending: The Conservation Partners matching grant program was first funded with LCMR funds in 1995. The total funding appropriated for the program since then is \$2,834,737. The Environmental Partnerships matching grant program was first funded with LCMR funds in 1997. The total appropriated for the program since then is \$887,263. The total appropriated for both programs in 2003 was \$512,000. These totals have been matched by at least an equal amount of local government and private organization funds.

E. Time: Extension of the time period to June 30, 2008 would help with project completion by providing two full deveopment seasons. This is helpful for these types of projects that tend to be affected by seasonal and weather related restrictions.

VI. DISSEMINATION:

VII. REPORTING REQUIREMENTS: Periodic work program progress reports were submitted not later than December 2005, June 2006, December 2006, June 2007, and December 2007. A final work program report and associated products was submitted in September, 2008.



Attachment A: Budget Detail for 2005 Projects

Proposal Title: Local Initiative Grants (Conservation Partners and Environmental Partnerships)

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Project Manager Name: Wayne Sames

LCMR Requested Dollars: \$500,000

| | - | | 1 | |
|---|---|-------------------|----------|---|
| 2005 LCMR Proposal Budget | <u>Result 1</u> Budget: | Amount Encumb. | Balance | <u>Result 2 Budget:</u> |
| | Conservation Partners Matching Grants | | | Environmental Partnership Matching Grants |
| BUDGET ITEM | 275,000 |) | 275,000 | 225,000 |
| Personnel: Staff Expenses, wages, salaries (see specific staff listed below: | | | | |
| Joe Hiller, Local Grants Program, DNR | 10,000 | 10,000 | C | 10,000 |
| Audrey Mularie, Local Grants Program, DNR | 5,000 | 5000 | o c | 5,000 |
| Wayne Sames, Local Grants Program | 5,000 | 5,000 |) C | 5,000 |
| Other: Matching Grants for habitat, etc. | 255,000 | 205,500 | 9 49,500 | 205,000 |

| COLUMN TOTAL | 275,000 | 225,500 | 49,500 | 225,000 |
|--------------|---------|---------|--------|---------|
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2005 LCMR Project History, DNR Local Grants Programs Conservation Partners and Environmental Partnerships Grant Programs Final Report September 4, 2008

Conservation Partners

| Projects: 19 | | Total Program Award: | \$229,932 |
|--------------|------------------------------------|--|-----------|
| CP05-016 | School of Environmental Studies | Birch Pond Restoration | \$11,697 |
| CP06-004 | River Bend Nature Center | DwarfTrout Lily Protection | \$10,000 |
| CP05-009 | Ramsey County | Invasive Species Removal and Savanna Restoration | \$8,500 |
| CP05-008 | Nature Conservancy | Study of Aspen Encroachment | \$18,000 |
| CP06-003 | Minneapolis | Above the Falls - Shoreline Restoration | \$9,500 |
| CP05-006 | Mille Lacs Lake Watershed | Enhancement of the Mille Lacs Lake Watershed | \$2,548 |
| CP05-005 | Maplewood | City Hall Campus Natural Restoration | \$18,619 |
| CP05-015 | Hutchinson | Miller Woods Oak Savannah Restoration | \$19,500 |
| CP05-014 | Gun Club Lake WMO | Environmental Monitoring of Nicols Fen | \$19,000 |
| CP05-004 | Great River Greening | Mounds Park Inventory and Management Plan | \$12,000 |
| CP05-013 | Fifty Lakes Foundation | Shoreline Restoration Project | \$10,000 |
| CP05-012 | Elk River | Highland Park | \$5,836 |
| CP05-003 | Cottage Grove | NSP Prairie Restoration | \$20,000 |
| CP05-011 | Central Middle School | Ecology Lab Oak Forest Restoration | \$2,700 |
| CP06-002 | Carnelian Marine Watershed | Silver Creek Corridor Restoration | \$15,000 |
| CP06-001 | Becker | Great River Woodland Habitat Restoration | \$10,000 |
| CP05-002 | Anoka Conservation District | Sandhill Crane Buckthorn Control | \$5,563 |
| CP05-001 | Anoka Conservation District | Herb Beach Site Restoration | \$19,000 |
| CP05-010 | Andover High School | High School Restoration Project | \$12,469 |

Environmental Partnerships

| EP05-018 | Anoka Conservation District | A Homeowner's Guide | \$10,500 |
|----------|--|---------------------------------------|----------|
| EP05-019 | Bonestroo, Rosene, Anderlik & Assoc., Inc. | Prairie Restoration Guide | \$15,000 |
| EP05-027 | Cannon Rv Watershed Part. | Roberds Watershed Assessment | \$9,820 |
| EP05-028 | Cannon Rv. Watershed Part. | Spring Brook Assessment | \$13,987 |
| EP06-001 | Deep Portage Learning Center | Deep Portage Learning Center Exhibits | \$6,640 |
| EP05-020 | Friends of the Miss. River | Mississippi River Gorge Stewardship | \$10,000 |
| EP06-002 | Gateway Trail Association | Oak Savanna Restoration | \$10,000 |
| EP06-003 | Lakeville | East Park Natural Restoration | \$10,000 |
| EP06-004 | Mendota Heights | Pilot Knob Savanna Restoration | \$14,800 |
| EP06-005 | Minneapolis | Above the Falls - Site Cleanup | \$5,500 |
| EP05-021 | MN Prairie Chicken Society | Prairie Chicken Video | \$19,000 |
| EP05-030 | MN Rivers Revitalization Inc. | Mississippi River Cleanup Project | \$20,000 |
| EP05-022 | Paul Bunyan Scenic Byway | Paul Bunyan Scenic Byway | \$1,844 |
| EP05-023 | Pheasants Forever | Education Displays | \$888 |
| EP05-024 | Prairie Ecology Bus Center | Healthy Water & Project "Can-Do" | \$14,000 |
| | | | |

2005 LCMR Project History, DNR Local Grants Programs Conservation Partners and Environmental Partnerships Grant Programs Final Report

September 4, 2008

| EP05-025 | St. John's Arboretum | Education Reform Initiative | \$5,000 |
|----------|--|-----------------------------------|---------|
| EP06-006 | Washington Conservation District | Stormwater Treatment Project | \$6,000 |
| EP05-032 | White Iron Chain of Lakes Association | Rainy River Basin Monitoring Plan | \$2,000 |

Projects: 18

Total Program Award:

\$174,979

Appropriation Summary:

| Appropriation Total: | 500,000 |
|------------------------|---------|
| Administration Costs: | 40,000 |
| Project Approp. Total: | 460,000 |
| Project Awards: | 404,911 |
| Balance: | 55,089 |
| Total Projects Funded: | 37 |
| | |

Attachment A: Budget Detail for 2005 Projects (December, 2005)

Proposal Title: Local Initiative Grants (Conservation Partners and Environmental Partnerships)

Project Manager Name: Wayne Sames

LCMR Requested Dollars: \$500,000

| 2005 LCMR Proposal Budget | Result 1 | Amount | Balance | | | Balance | |
|--|--------------|---------|---------|---|---------|---------|------------------|
| · · · · · · · · · · · · · · · · · · · | Budget: | Spent | | and the second se | Spent | | |
| | Conservation | | | Environmental | | | |
| | Partners | | | Partnership | | | |
| | Matching | | | Matching Grants | | | |
| | Grants | 1 | | | [| | |
| BUDGET ITEM | 275,000 | 249,932 | 25,068 | 225,000 | 194,979 | 30,021 | TOTAL FOR BUDGET |
| | | | | | | | ITEM: \$500,000 |
| Personnel: Staff Expenses, wages, salaries | 1 | | | | | | <u> </u> |
| (see specific staff listed below: | | | | | | | |
| Joe Hiller, Local Grants Program, DNR | 10,000 | 10,000 | 0 | 10,000 | 10,000 | 0 | 20,000 |
| Audrey Mularie, Local Grants Program, DNR | 5,000 | 5,000 | 0 | 5,000 | 5,000 | 0 | 10,000 |
| Wayne Sames, Local Grants Program | 5,000 | 5,000 | 0 | 5,000 | 5,000 | O | 10,000 |
| Other: Matching Grants for habitat, etc. | 229,932 | 229,932 | 0 | 174,979 | 174,979 | | 404,91 |
| COLUMN TOTAL | 249,932 | 249,932 | 25,068 | 194,979 | 194,979 | 30,021 | 500,00 |