# Trust Fund 2009 Work Program

Date of Report: June 5, 2009

Date of Next Progress Report: Dec. 1, 2009

**Date of Work Program Approval:** 

Project Completion Date: June 30, 2011

I. PROJECT TITLE: Phase VI – Lakescaping for Wildlife and Water Quality (2J)

Minnesota's Habitat Conservation Partnership

**Project Manager**: Carrol Henderson

**Affiliation:** DNR Division of Ecological Resources

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**Location:** Habitat Conservation Partnership corridors 2,3,4,8, and 9

Total Trust Fund Project Budget: Trust Fund Appropriation \$ 75,000

Legal Citation: M.L. 2009, Chp. 143, Sec. 2, Subd 4e2j

# **Appropriation Language:**

\$3,375,000 is from the trust fund to the commissioner of natural resources for the sixth appropriation for acceleration of agency programs and cooperative agreements. Of this appropriation, \$770,000 is for the Department of Natural Resources agency programs and \$2,605,000 is for agreements as follows: \$450,000 with Pheasants Forever; \$50,000 with Minnesota Deer Hunters Association; \$895,000 with Ducks Unlimited, Inc.; \$85,000 with National Wild Turkey Federation; \$365,000 with the Nature Conservancy; \$210,000 with Minnesota Land Trust; \$350,000 with the Trust for Public Land; \$100,000 with Minnesota Valley National Wildlife Refuge Trust, Inc.; \$50,000 with the United States Fish and Wildlife Service; and \$50,000 with Friends of Detroit Lakes Watershed Management District to plan, restore, and acquire fragmented landscape corridors that connect areas of quality habitat to sustain fish, wildlife, and plants. The United States Department of Agriculture-Natural Resources Conservation Service is a cooperating partner in the appropriation. Expenditures are limited to the project corridor areas as defined in the work program. Land acquired with this appropriation must be sufficiently improved to meet at least minimum habitat and facility management standards as determined by the commissioner of natural resources. 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. To the maximum extent practical, consistent with contractual easement or fee acquisition obligations, the recipients shall utilize staff resources to identify future projects and shall maximize the implementation of biodiverse, quality restoration projects in the project proposal into the first half of the 2010 fiscal year.

- **II. PROJECT SUMMARY AND RESULTS**: This project will include selection, planning, and installation of eight lakescaping buffer zone demonstration sites on privately owned lakeshore, rechecking of eight sites previously installed, two field days for the public to visit project sites, and collection of at least 80 species of local origin native plant seeds for propagation and use at lakescaping sites.
- **III. PROGRESS SUMMARY AS OF:** All Habitat Conservation Partnership progress summaries (twice annually) will be generated by the Partnership online reporting system that provides an accomplishment, expenditure and narrative update to LCCMR for each individual work plan

### IV. OUTLINE OF PROJECT RESULTS:

**Result 1:** Select and install eight lakescaping demonstration sites, and recheck 8 lakescaping sites that have been previously installed.

**Description:** A total of eight lakescaping buffer zone demonstration sites will be selected, planned, and installed in habitat corridors 2, 3, 4, 8, and 9. These sites will be selected to demonstrate a variety of different kinds of treatments that can be used for lakeshore restoration. Check eight lakescaping demonstration sites that have been previously installed as part of Phases IV and V to provide landowner guidance, assistance with site maintenance, and replacement of plants as needed.

Summary Budget Information for Result 1: Trust Fund Budget: \$ 73,000

Amount Spent: \$ 0

Balance: \$ 73,000

**Result 2.** Two field days

**Description:** Sponsor 2 field days for public visits to lakescaping demo sites.

Summary Budget Information for Result 2: Trust Fund Budget: \$ 1,000

Amount Spent: \$ 0

Balance: \$ 1,000

# **Result 3.** Collect local origin native plants for propagation

**Description:** Collect local origin native plant seeds (80+ species) for propagation and installation in future lakescaping demonstration sites.

Summary Budget Information for Result 3: Trust Fund Budget: \$ 1,000

Amount Spent: \$ 0

Balance: \$ 1,000

| Deliverable                                | Completion   | Budget    |  |
|--|--------------|-----------|--|
|  | Date         |           |  |
| 1.Plant 8 lakescaping sites; check 8 sites | Oct. 1, 2010 | \$ 73,000 |  |
| 2. Carry out two field days                | Oct. 1, 2010 | \$ 1,000  |  |
| 3 Collect seeds for 80 native species      | Nov. 1, 2010 | \$ 1,000  |  |

**Result Completion Date:** 

Result Status as of December 1, 2009

Result Status as of May 1, 2010

Result Status as December 1, 2010

Result Status as of May 1, 2011

**Final Report Summary: August 1, 2011:** The final report will be generated by the Partnership online reporting system and will include the project abstract, and detailed accounting of expenditures and accomplishments for individual work plans.

#### V. TOTAL TRUST FUND PROJECT BUDGET:

**Personnel**: \$69,500 for salary and benefits for one 100% time unclassified fisheries specialist and two wildlife technicians. The technicians (one in Bemidji and one in Brainerd) have 90% time classified positions; the salary of \$5,500 each for this project covers the 10% time that is not included as part of their classified position so it does not supplant existing positions or salary.

Equipment/Tools/Supplies: \$3,500

Travel: \$ 2,000

**TOTAL TRUST FUND PROJECT BUDGET: \$ 75,000** 

# **VI. PROJECT STRATEGY:**

- **A.Project Partners:** This proposal is part of the Habitat Conservation Partnership Phase VI Proposal. All project partners are listed in the HCP proposal. Immediate project partners include the Section of Fisheries in the Department of Natural Resources.
- **B. Project Impact and Long-term Strategy:** This lakescaping initiative is designed to create habitat demonstration sites on private lands to give lakeshore owners a vision of how to restore and manage lakeshore habitat to preserve fish and wildlife habitat and restore water quality. Since 2000, this long term effort has completed restoration of 55 sites in 6 habitat corridors in 18 different counties. The long range goal is to establish a total of 100 demonstration sites over the next six years.
- C. Other Funds Proposed to be spent during the Project Period: \$8,000
- **D. Spending History:** LCCMR has provided funding for Lakescaping demonstration sites in five previous biennia: FY 00-01: \$140,000; FY 02-03: \$325,000; FY 04-05: \$223,100; FY 06-07: \$205,000; FY 08: \$100,000; FY 09: \$ \$75,000.
- **VII. DISSEMINATION**: Accomplishment Reports and press releases will be made available at <a href="http://www.mnhabitatcorridors.org">http://www.mnhabitatcorridors.org</a>

## VIII. REPORTING REQUIREMENTS:

Periodic work program progress reports will be submitted not later than December 1 and May 1 of each year. A final work program report and associated products will be submitted between June 30 and August 1, 2011 as requested by the LCCMR.

Page 4 of 6 06/09/2009 Subd. 4e2j

| Attachment A: Budget Detail for Phase 6 Projects - Summary and a Budget page for each partner                            |                     |                  |             |                  |              |                |                  |              |                |                 |               |
|--|---------------------|------------------|-------------|------------------|--------------|----------------|------------------|--------------|----------------|-----------------|---------------|
| Project Title: Lakescaping 2j  | Minnesota's Habitat | Corridors Partne | ership (VI) |                  |              |                |                  |              |                |                 |               |
| Project Manager Name: Carrol Henderson   |                     |                  |             |                  |              |                |                  |              |                |                 |               |
| Trust Fund Appropriation: \$75,000   |                     |                  |             |                  |              |                |                  |              |                |                 |               |
| 2008 Trust Fund Budget   | Result 1 Budget:    | Amount Spent     | Balance     | Result 2 Budget: | Amount Spent | Balance (date) | Result 3 Budget: | Amount Spent | Balance (date) | TOTAL<br>BUDGET | TOTAL BALANCE |
|  | Demo sites          |                  |             | Field Trips      | , ,          |                | Seed collection  | , ,          |                |                 |               |
| BUDGET ITEM  |                     |                  | 0           | •                |              | 0              |                  |              | 0              | 0               | 0             |
| PERSONNEL: wages and benefits 100% fisheries specialist Lindy Ekola, \$60,000 & 2 10% wildlife techs @ \$5000 = \$70,000 | 68,500              | 0                | 68,500      | 500              | 0            | 500            | 1,000            | 0            | 1,000          | 70,000          | 70,000        |
| Other Supplies. Plants; bioengineering materials; meals for volunteers   | 2,000               | 0                | 2,000       | 500              | 0            | 500            | 0                | 0            | 0              | 2,500           | 2,500         |
| Travel/fleet expenses in Minnesota   | 2,500               | 0                | 2,500       | 0                | 0            | 0              | 0                | 0            | 0              | 2,500           | 2,500         |
| COLUMN TOTAL   | \$73,000            | \$0              | \$73,000    | \$1,000          | \$0          | \$1,000        | \$1,000          | \$0          | \$1,000        | \$75,000        | \$75,000      |