



**Environment and Natural Resources Trust Fund (ENRTF)  
M.L. 2011 Work Plan**

**Date of Status Update:**

**Date of Next Status Update:** 5/1/2012

**Date of Work Plan Approval:** 6/23/2011

**Project Completion Date:** 6/30/2014

**Is this an amendment request?** \_\_\_\_\_

**Project Title:** HCP VII - Restoration & Management - DNR Fisheries (2h)

**Project Manager:** Linda Erickson-Eastwood

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**Location:**

**Counties Impacted:** Statewide

**Ecological Section Impacted:** Lake Agassiz Aspen Parklands (223N), Minnesota and Northeast Iowa Morainal (222M), North Central Glaciated Plains (251B), Northern Minnesota and Ontario Peatlands (212M), Northern Minnesota Drift and lake Plains (212N), Northern Superior Uplands (212L), Paleozoic Plateau (222L), Red River Valley (251A), Southern Superior Uplands (212J), Western Superior Uplands (212K)

<b>Total ENRTF Project Budget:</b>	<b>ENRTF Appropriation \$:</b>	200,000
	<b>Amount Spent \$:</b>	0
	<b>Balance \$:</b>	200,000

**Legal Citation:** M.L. 2011, First Special Session, Chp. 2, Art.3, Sec. 2, Subd. 04j2h

**Appropriation Language:**

\$1,737,000 the first year and \$1,738,000 the second year are from the trust fund to the commissioner of natural resources for the acceleration of agency programs and cooperative agreements. Of this appropriation, \$125,000 the first year and \$125,000 the second year are to the commissioner of natural resources for agency programs and \$3,225,000 is for agreements as follows: \$637,000 the first year and \$638,000 the second year with Ducks Unlimited, Inc.; \$38,000 the first year and \$37,000 the second year with Friends of Detroit Lakes Wetland Management District; \$25,000 the first year and \$25,000 the second year with Leech Lake Band of Ojibwe; \$225,000 the first year and \$225,000 the second year with Minnesota Land Trust; \$200,000 the first year and \$200,000 the second year with Minnesota Valley National Wildlife Refuge Trust, Inc.; \$242,000 the first year and \$243,000 the second year with Pheasants Forever, Inc.; and \$245,000 the first year and \$245,000 the second year with The Trust for Public Land 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 an authorized 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 habitable 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. An entity who acquires a conservation easement with appropriations from the trust fund must have a long-term stewardship plan for the easement and a fund established for monitoring and enforcing the agreement. Money appropriated from the trust fund for easement acquisition may be used to establish a monitoring, management, and enforcement fund as approved in the work program. An annual financial report is required for any monitoring, management, and enforcement fund established, including expenditures from the fund. This appropriation is available until June 30, 2014, by which time the project must be completed and final products delivered.

**I. PROJECT TITLE: : HCP7-2h Restoration & Management–DNR Fisheries**

**II. PROJECT SUMMARY:** This project will include administering and managing aquatic restoration and habitat improvement work that will be done on public areas and provide technical advice for private land work. Lake management plans and project proposals are drafted for each water body that direct the work that is needed to be done at that site. Existing sites will be assessed by area fisheries staff. The results of this review will be prioritized by regional and central office staff and will be looked at in reference to the work that is being done by others in the HCP Partnership. Once this prioritized list of projects is completed, then area staff will implement the needed actions through contracts and use of temporary staff as needed. There will be up to 3.5 miles or 35 acres of rivers, streams, or lakes benefited from this proposal. Through these combined efforts we are improving and protecting habitat for aquatic species in our lakes, streams, and their surrounding sensitive shorelands more effectively and efficiently than would otherwise be possible.

**III. PROJECT STATUS UPDATES:**

**Project Status as of December 2011:**

**Project Status as of June 2012:**

**Project Status as of December 2012:**

**Project Status as of June 2013:**

**IV. PROJECT ACTIVITIES AND OUTCOMES:**

**ACTIVITY 1: Restoration**

**Description:** Aquatic habitat work may include but is not limited to invasive control to restore or reestablish habitats impacted by them, stream channel restorations, installation of aeration systems, spawning area development, dam modifications, bank stabilization, plantings of native vegetation, fish barrier installation projects that occur adjacent to or in lakes and streams, and erosion control, and culvert improvements for fish passage. Also included will be monies to pay for surveys, engineering design, and legal assistance. Temporary project staff or intermittent labor will be hired as needed to implement aquatic habitat improvements. Cultural and environmental reviews in addition to necessary permits will be completed as required.

**Summary Budget Information for Activity 1:**

**ENRTF Budget: \$ 200,000**  
**Amount Spent: \$ 0**  
**Balance: \$200,000**

**Activity Completion Date:**

Outcome	Completion Date	Budget
<p><i>I.</i> 3.5 miles or 35 acres of waterbodies benefited from habitat work such as the following projects</p> <ol style="list-style-type: none"> <li>1. Crocker Creek near Faribault Shoreland Habitat</li> <li>2. Swenson Lake Aeration Kandiyohi County</li> <li>3. Diamond/Hubbard Lake Fish Barrier Kandiyohi County</li> <li>4. Wakanda Lake Shoreland Habitat Kandiyohi County</li> <li>5. Eagle Lake Shoreland Habitat Otter Tail County</li> <li>6. Hattie Lake Aeration – Stevens County</li> <li>7. Technical Assistance on aquatic habitat work</li> </ol>	June 2013	\$200,000

**Activity Status as of December 2011:**

**Activity Status as of June 2012:**

**Activity Status as of December 2012:**

**Activity Status as of June 2013:**

**Final Report Summary:**

**V. DISSEMINATION:**

**Description:** Accomplishment Reports and press releases will be made available at <http://www.mnhabitatcorridors.org>

**Status as of June 2012:**

**Status as of June 2013:**

**Final Report Summary:**

**VI. PROJECT BUDGET SUMMARY:**

**A. ENRTF Budget:**

<b>Budget Category</b>	<b>\$ Amount</b>	<b>Explanation</b>
Personnel:	\$ 28,000	Two student workers to work each summer (unclassified) Total 1.0 FTE. No benefits DNR Habitat Crews: Seasonal DNR construction crew and SE Habitat crews (classified) as needed. Total of 0.25 FTE. No benefits.
Professional/Technical Contracts:	\$20,000	Historical/cultural review contract with Historical Society, engineering, design work
Service Contracts	\$120,000	Private contractors as per state bid process
Equipment/Tools/Supplies:	\$20,000	For materials like rocks and plants, fleet, and equipment rentals. Also up to two aeration systems
Professional Services for Habitat Work:	\$10,000	Engineering, designs, boundary work, AG office
Travel Expenses in MN:	\$2,000	
<b>TOTAL ENRTF BUDGET:</b>	<b>\$200,000</b>	

**Explanation of Use of Classified Staff:**

Seasonal DNR construction crew and SE Habitat crews are called back annually if specific project funding is available. The work they would do if used on these projects would be development of project specifications for bid packages, oversee engineering designs, heavy equipment operator work, approval of contracted work, and maintenance reviews.

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

**Number of Full-time Equivalent (FTE) funded with this ENRTF appropriation:** 1.25 FTE

**B. Other Funds:**

<b>Source of Funds</b>	<b>\$ Amount Proposed</b>	<b>\$ Amount Spent</b>	<b>Use of Other Funds</b>
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<b>Non-state</b>			
	\$	\$	
<b>State</b>			
	\$10,000	\$0	Shared services
<b>TOTAL OTHER FUNDS:</b>	<b>\$</b>	<b>\$</b>	

**VII. PROJECT STRATEGY:**

**A. Project Partners:**

Minnesota DNR Division of Fisheries and Wildlife staff – Site identification and evaluation, project prioritization, project design and oversight and some project implementation.

HCP Partners working in the same area to coordinate efforts

Local lake associations, lake improvement districts and sportsman’s groups – Design assistance, labor and equipment, electricity costs, and leases.

**B. Project Impact and Long-term Strategy:** This project will help protect and upgrade habitat improvement on disturbed water bodies and will look at ways to partner with others local units of government to address watershed issues that are beyond the scope of the Department. It will also provide increased fishing opportunities and improved water quality to support game fish populations and other wildlife. It is important to the economy and way of life in Minnesota to ensure that the Department can continue to provide quality fishing and fishing opportunities around the state. In the future additional funds will be needed to continue to maintain and upgrade these important habitat resources. Sources of funding beyond LCCMR will be looked at including license fees, stamp fees, Midwest Glacial lakes Partnership, National Fish and Wildlife Foundation, LCCMR, and LSOHC funds.

**C. Spending History:**

<b>Funding Source</b>	<b>M.L. 2005 or FY 2006-07</b>	<b>M.L. 2007 or FY 2008</b>	<b>M.L. 2008 or FY 2009</b>	<b>M.L. 2009 or FY 2010</b>	<b>M.L. 2010 or FY 2011</b>
ETF	200,000	100,000	50,000	50,000	100,000
Trout Stamp	261,000	150,000	207,000	107,000	
Game and Fish	300,000	394,000	250,000	200,000	

**VIII. ACQUISITION/RESTORATION LIST: NA**

**IX. MAP(S): see attached**

**X. RESEARCH ADDENDUM: NA**

**XI. REPORTING REQUIREMENTS:**

Periodic work plan status update reports will be submitted not later than December 30, 2011, June 30, 2012, and December 30, 2012. A final report and associated products will be submitted between June 30 and August 1, 2013 as requested by the LCCMR.



# Habitat Conservation Partnership Proposed Phase VII Project Areas

