

# Minnesota's Habitat Conservation Partnership

Final Phase IV Report – August 31, 2009  
ML 2007, Chapter 30, Sec. 2 Subd 4b



*The mission of the Minnesota Habitat Corridors Partnership is to restore, enhance and conserve habitat corridors for the purpose of sustaining fish, wildlife and native plant communities for all generations.*



*This unique Partnership is funded in part by the Minnesota Legislature, as recommended by the Legislative Commission on Minnesota Resources. Funding is provided by the Environment & Natural Resources Trust Fund and the participating partners. The Partnership provides for statewide coordination of existing federal, state, and private land and water conservation programs and focuses resources on identified habitat corridors.*

## Partner Organizations

Ducks Unlimited ☼ Fond du Lac Reservation ☼ Leech Lake Band of Ojibwe ☼ Minnesota Board of Water and Soil Resources ☼ Minnesota Deer Hunters Association  
Minnesota Department of Natural Resources ☼ Minnesota Land Trust ☼ Minnesota Valley National Wildlife Refuge Trust, Inc. ☼ National Wild Turkey Federation  
Pheasants Forever ☼ Friends of the Detroit Lakes Wetland Management District ☼ The Nature Conservancy ☼ Trust for Public Land ☼ U.S. Fish and Wildlife Service  
U.S. Natural Resources Conservation Service

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# Restoring Minnesota's Fish and Wildlife Habitat Corridors

## A Brief History

The general concept of focusing conservation efforts in geographic areas with the greatest need and opportunity is intuitively attractive. Applying this approach to the problem of habitat fragmentation makes sense to most conservationists. It was this approach that formed the basis for the project proposal Restoring Minnesota's Fish and Wildlife Habitat Corridors submitted to LCMR in 2000. It was heralded as a fresh approach to bringing together conservation partners, differing restoration and protection strategies, and consolidated funding to a new level of coordination. Even before the project was officially approved, members of LCMR wanted to know more about where the corridors would be and what kinds of activities would be funded.

In response, a group of partners led by the Minnesota Waterfowl Association and in consult with the Citizens Advisory Committee to the LCMR was convened to identify target areas, or "corridors", to form the backbone of the proposal. The complexity of the issue became immediately apparent. The state of Minnesota is highly variable in terms of natural resources, threats to these resources, loss of the resources, potential for protection and restoration, and the agencies and nongovernmental organizations committed to sound resource management. The first step was to apply a geographic information system to map important aspects of the existing resource base. The basic elements were forests, grasslands, water, and land use. Data layers included mapped information from state and federal agencies. Examples included: Wildlife Management Areas, RIM easements, the Minnesota Natural Heritage Database, rivers, and shallow lakes.

More information about important resources areas was gathered through regional meetings with Department of Natural Resources and U. S. Fish and Wildlife Service field staff throughout the state. The information was further refined through meetings with individual partners. The meetings with partners also served to identify information related to partner specific priorities and restrictions.

The three basic geographic concepts created through these meetings were: Spatial Corridors, Linear Corridors and Project Areas.

**Project Areas:** These areas were the actual areas identified for focusing projects within the LCMR proposal and work plans. Project areas included spatial and linear corridors but were modified by political, cultural, and practical considerations. While the two types of corridors were driven primarily by natural resource considerations, the project areas were driven by organization resource considerations. There were spirited discussions concerning the appropriate size and configuration of the project areas as they were identified on maps. Some partners wanted to limit the size of the areas in order to concentrate project dollars in specific areas of high priority to their organization. Others favored larger areas to allow flexibility in identification of projects for funding and completion. Meetings were held with the 14 Restoring Minnesota's Fish and Wildlife Corridors Project Partners to determine which spatial or linear corridors in the State projects will be performed for the LCMR grant. Each Project Partner selected a combination of 3 linear and/or 3 spatial corridors throughout the State where they will perform restoration & management programs, conservation easement programs, or habitat acquisition programs for the grant. Those corridors that were selected became the boundaries for the Corridor Project Areas theme. Community GIS Services then on-screen digitized the polygons.

In the end, eleven project areas were identified that sought to balance opportunities for all the partners while focusing the habitat protection and restoration efforts on key areas of Minnesota. Phase I of the Minnesota Habitat Corridors Partnership completed work within the eleven identified project areas. In Phase II & III, only minor changes were made to the some project areas. Future Phases may change the project area boundaries when justified, but it has been agreed that the total project area acreage would not increase.

**Spatial corridors:** Spatial corridors are broad areas that include resources of interest to the partners. An example is the headwaters of the Minnesota River valley. This area includes a relative abundance of wetlands and native prairie as well as major state and federal management areas. Meetings were held at Community GIS Services offices with resource managers from MN DNR wildlife and the Minnesota Waterfowl Association Staff. At these meetings, corridor delineations were on-screen digitized based upon the spatial corridor criteria including: 1) Clusters of shallow lakes that provide important production and migration benefits to waterfowl, 2) Concentrations of 500 acre of larger shallow lakes that provide greater security and resources, areas of historical significance to waterfowl, other migratory birds, and wetland wildlife, 3) Relationships to high density waterfowl production areas 4) Recommendations of resource managers and project partners. The associated data and spatial corridors were printed on large format paper and brought to project partner meetings and resource manager meetings with USFWS and MN DNR wildlife staff where corrections and additions were made. The spatial corridors were then clipped to project areas.

**Linear Corridors:** Linear corridors are relatively narrow bands of resources that generally follow distinct geologic features or river corridors and often occurred within one or more spatial corridors. An example is the riparian area along the Cannon River in southeastern Minnesota. Meetings were held at each MN DNR Regional Office throughout the state where approximately 35-40 maps with mylar overlays containing the information listed below was presented to resource managers from MN DNR wildlife, forestry and fisheries staff. At these meetings corridor delineations were made on mylar overlays that contained important habitat and protected land linkages by the resource managers. The maps and mylar overlays were brought back to the Community GIS Services offices. There, with the oversight of Corridors Partners, linear corridors were delineated either based upon ArcView Shapefile buffers of rivers/streams or by selecting groups of sections from the MN DNR Section Level Public Land Survey and creating ArcView Shapefiles. These ArcView Shapefiles of linear corridors were merged in ArcView and clipped to the 11 project area polygons.



Table 2 - Accomplishments by Work Program - Phase 4																	
Minnesota Habitat Conservation Partnership																	
Sheet 1 of 2																	
Activity(Results)	ENVIRONMENTAL AND NATURAL RESOURCES TRUST FUNDS					OTHER FUNDS			STATE FUNDS			PARTNERS STATE LEVERGED FUNDS			OTHER		
	ENTF Allocation	ENTF Expenditure	Balance	Acres	Shoreline /Riparian (feet)	Expenditure	Acres	Shoreline /Riparian (feet)	Expenditure	Acres	Shoreline /Riparian (feet)	Expenditure	Acres	Shoreline /Riparian (feet)	Expenditure	Acres	Shoreline /Riparian (feet)
<b>1. Project Coordination and Mapping</b>																	
1A - Project Coordination and Mapping - Pheasants Forever	\$100,000	\$92,683	\$7,317	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0
1B - Restorable Wetlands Inventory - Ducks Unlimited	\$48,000	\$48,000	\$0	0	0	\$8,000	0	0	\$0	0	0	\$0	0	0	\$0	0	0
* 1C - DNR Contract Administration - MN-DNR	\$33,000	\$33,000	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0
<b>SubTotal:</b>	<b>\$181,000</b>	<b>\$173,683</b>	<b>\$7,317</b>	<b>0</b>	<b>0</b>	<b>\$8,000</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>
<b>2. Restoration &amp; Management</b>																	
2A - Hides for Habitat Restoration - MDHA	\$75,000	\$75,000	\$0	35	0	\$24,379	9	0	\$0	0	0	\$0	0	0	\$0	0	0
2B - Partners for Fish and Wildlife - U.S. Fish & Wildlife Service	\$30,000	\$30,000	\$0	80	0	\$42,718	200	0	\$0	0	0	\$0	0	0	\$58,596	187	0
2C - Living Lakes Enhancement - Ducks Unlimited	\$300,000	\$300,000	\$0	415	0	\$446,839	531	0	\$46,389	177	0	\$0	0	0	\$0	0	0
2D - Shallow Lakes Assessment and Management - MN DNR - Division of Wildlife	\$98,000	\$98,000	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0
2E2 - Shallow Lake and Impoundment Management - Leech Lake Band of Ojibwe	\$30,000	\$30,000	\$0	780	6,490	\$41,036	2,126	0	\$0	0	0	\$0	0	0	\$2,300	0	0
2E3 - Wild Rice Habitat Restoration - Fond du Lac Band of Chippewa Indians	\$21,000	\$0	\$21,000	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0
2G - Wildlife Areas Management - DNR-Division of Fish & Wildlife	\$50,000	\$47,185	\$2,816	237	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0
2H - Fish Habitat Restoration - MN DNR - Division of Fisheries	\$280,000	\$280,000	\$0	3,847	50,567	\$19,945	313	132	\$65,219	1,330	1,026	\$0	0	0	\$44,983	3	2,318
2I - Set out Seedlings - National Wild Turkey Federation	\$20,000	\$20,000	\$0	91	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0
2J - Lakescaping - MN DNR - Division of Ecological Services	\$100,000	\$100,000	\$0	5	1,685	\$0	0	0	\$20,830	0	0	\$7,000	0	0	\$0	0	0
2K - Prairie Management - MN DNR - Scientific and Natural Areas Program	\$100,000	\$100,000	\$0	1,311	0	\$53,300	0	0	\$0	0	0	\$0	0	0	\$0	0	0
2N - Campagin for Conservation - Restoration - The Nature Conservancy	\$80,000	\$80,000	\$0	9,976	0	\$22,549	10	0	\$0	0	0	\$0	0	0	\$0	0	0
2O - Working Lands Initiative Partnership - FWS	\$20,000	\$20,000	\$0	13	0	\$5,000	0	0	\$0	0	0	\$0	0	0	\$0	0	0
<b>SubTotal:</b>	<b>\$1,204,000</b>	<b>\$1,180,184</b>	<b>\$23,816</b>	<b>16,788</b>	<b>58,742</b>	<b>\$655,765</b>	<b>3,189</b>	<b>132</b>	<b>\$132,439</b>	<b>1,507</b>	<b>1,026</b>	<b>\$7,000</b>	<b>0</b>	<b>0</b>	<b>\$105,879</b>	<b>190</b>	<b>1,159</b>

Table 2 - Accomplishments by Work Program - Phase 4																	
Minnesota Habitat Conservation Partnership																	
Sheet 2 of 2																	
Activity(Results)	ENVIRONMENTAL AND NATURAL RESOURCES TRUST FUNDS					OTHER FUNDS			STATE FUNDS			PARTNERS STATE LEVERGED FUNDS			OTHER		
	ENTF Allocation	ENTF Expenditure	Balance	Acres	Shoreline /Riparian (feet)	Expenditure	Acres	Shoreline /Riparian (feet)	Expenditure	Acres	Shoreline /Riparian (feet)	Expenditure	Acres	Shoreline /Riparian (feet)	Expenditure	Acres	Shoreline /Riparian (feet)
<b>3. Conservation Easement Programs</b>																	
3A - Shorelands Protection Program - Minnesota Land Trust	\$300,000	\$300,000	\$0	248	2,505	\$5,239,400	1,024	32,695	\$0	0	0	\$0	0	0	\$0	0	12,437
3C - Shallow Lakes Easements - Ducks Unlimited	\$200,000	\$200,000	\$0	101	4,476	\$261,341	83	3,987	\$128,000	50	2,130	\$0	0	0	\$0	0	0
3D - Wetlands Reserve Program - DU and NRCS	\$350,000	\$350,000	\$0	0	0	\$4,661,433	10,022	0	\$0	0	0	\$0	0	0	\$0	0	0
3F - Habitat Encroachment Buffers - Pheasants Forever	\$20,000	\$0	\$20,000	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0
3G - Campagin for Conservation - Easements - The Nature Conservancy	\$50,000	\$50,000	\$0	23	2,091	\$225	0	0	\$116,439	53	4,868	\$0	0	0	\$33,746	15	8,370
<b>SubTotal:</b>	\$920,000	\$900,000	\$20,000	372	9,072	\$10,162,399	11,130	36,681	\$244,439	103	6,999	\$0	0	0	\$33,746	15	1,411
<b>4. Habitat Acquisition Programs</b>																	
4A - Critical Lands Conservation Initiative IV - Pheasants Forever	\$450,000	\$450,000	\$0	198	1,095	\$361,150	210	105	\$109,200	60	0	\$59,800	33	0	\$0	0	0
4B - Fisheries Acquisition - MN DNR - Division of Fisheries	\$500,000	\$500,000	\$0	32	2,935	\$131,700	11	386	\$646,580	75	2,544	\$0	0	0	\$436,500	59	10,135
4C - Critical Lands Protection Program - The Trust for Public Land	\$480,000	\$480,000	\$0	95	1,392	\$0	0	0	\$175,000	35	508	\$175,000	35	508	\$0	0	0
4F - Minnesota NWTF Super Fund - National Wild Turkey Federation	\$15,000	\$0	\$15,000	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0
4G - Campaign for Conservation - Acquisition - The Nature Conservancy	\$300,000	\$300,000	\$0	141	0	\$337,974	89	0	\$0	0	0	\$0	0	0	\$0	0	0
4H - MN Valley Refuge Expansion - MN Valley Trust	\$100,000	\$100,000	\$0	23	0	\$232,976	55	0	\$0	0	0	\$0	0	0	\$0	0	0
4I - Habitat Acquisition - Professional Services - MN DNR - Division of Fish & Wildlife	\$50,000	\$37,862	\$12,138	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0
<b>SubTotal:</b>	\$1,895,000	\$1,867,862	\$27,138	490	5,423	\$1,063,800	365	490	\$930,780	170	3,051	\$234,800	67	508	\$436,500	75	9,275
<b>Grand Total:</b>	\$4,200,000	\$4,121,730	\$78,270	17,650	73,237	\$11,889,963	14,684	14,684	\$1,307,657	1,779	1,779	\$241,800	264	67	\$576,124	264	67

\*Please note that the 2E2 Work Program that was previously unalloted has now been moved to the DNR Contract Administration. This is shown as the 1C Work Program on Sheet 1.

### Funding Type Definitions

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

Table 3 - Accomplishments by Project Area - Phase 4																									Minnesota Habitat Conservation Partnership																									Sheet 1 of 6				
Activity(Results)	ENVIRONMENTAL AND NATURAL RESOURCES TRUST FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERGED FUNDS					OTHER																																	
	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian																													
<b>1 - Aspen Parklands</b>																																																						
<i>Restoration</i>																																																						
2A -Hides for Habitat Restoration	\$50,621	0	0	25	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2B -Partners for Fish and Wildlife	\$1,526	0	0	14	0	\$2,474	0	0	22	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2C -Living Lakes Enhancement	\$64,374	0	0	49	0	\$195,897	0	0	21	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2G -Wildlife Areas Management	\$15,140	0	0	123	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2J -Lakescaping	\$45,665	0	0	5	880	\$0	0	0	0	0	\$8,825	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2K -Prairie Management	\$6,080	0	0	113	0	\$53,300	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2N -Campagin for Conservation - Restoration	\$60,000	0	0	176	0	\$22,549	0	0	10	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2O -Working Lands Initiative Partnership	\$20,000	0	0	13	0	\$5,000	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
3D -Wetlands Reserve Program	\$0	0	0	0	0	\$1,261,996	0	0	6,300	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Restoration Subtotal</i>	\$263,405	0	0	518	880	\$1,114,970	0	0	6,352	0	\$8,825	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Easement</i>																																																						
3D -Wetlands Reserve Program	\$0	0	0	0	0	\$1,397,226	0	1,010	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Easement Subtotal</i>	\$0	0	0	0	0	\$1,139,571	0	1,010	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<b>1 - Aspen Parklands Subtotal</b>	\$263,405	0	0	518	880	\$2,254,541	0	1,010	6,352	0	\$8,825	0	0	518	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<b>2 - Mississippi Headwaters</b>																																																						
<i>Restoration</i>																																																						
2E2 -Shallow Lake and Impoundment Management	\$30,000	0	0	780	6,490	\$41,036	0	0	2,126	0	\$0	0	0	0	0	\$0	0	0	0	0	\$2,300	0	0	0	0																													
2H -Fish Habitat Restoration	\$47,493	0	0	3,379	26,380	\$6,000	0	0	0	132	\$8,276	0	0	1,102	21	\$0	0	0	0	0	\$15,000	0	0	0	331																													
<i>Restoration Subtotal</i>	\$77,493	0	0	4,159	32,870	\$47,036	0	0	2,126	132	\$8,276	0	0	1,102	21	\$0	0	0	0	0	\$17,300	0	0	0	331																													
<i>Easement</i>																																																						
3A -Shorelands Protection Program	\$0	0	0	0	0	\$10,000	0	43	0	3,144	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Easement Subtotal</i>	\$0	0	0	0	0	\$10,000	0	43	0	3,144	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Acquisition</i>																																																						
4B -Fisheries Acquisition	\$44,100	0	0	0	300	\$0	0	0	0	0	\$64,000	28	0	0	800	\$0	0	0	0	0	\$0	0	0	0	0																													
4C -Critical Lands Protection Program	\$480,000	0	0	0	1,392	\$0	0	0	0	0	\$175,000	35	0	0	508	\$175,000	35	0	0	508	\$0	0	0	0	0																													
<i>Acquisition Subtotal</i>	\$524,100	106	0	0	1,692	\$0	0	0	0	0	\$239,000	63	0	0	1,308	\$175,000	0	0	0	508	\$0	0	0	0	0																													
<b>2 - Mississippi Headwaters Subtotal</b>	\$601,593	106	0	4,159	34,562	\$57,036	0	43	2,126	3,276	\$247,276	63	0	4,159	1,328	\$175,000	63	0	0	508	\$17,300	0	0	0	331																													

Table 3 - Accomplishments by Project Area - Phase 4																									
Minnesota Habitat Conservation Partnership																									
Sheet 2 of 6																									
Activity(Results)	ENVIRONMENTAL AND NATURAL RESOURCES TRUST FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERGED FUNDS					OTHER				
	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian
<b>3 - Border Prairie</b>																									
<i>Restoration</i>																									
2A -Hides for Habitat Restoration	\$606	0	0	0	0	\$606	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2H -Fish Habitat Restoration	\$5,244	0	0	57	21,120	\$0	0	0	0	0	\$11,607	0	0	206	0	\$0	0	0	0	0	\$0	0	0	0	0
2N -Campagin for Conservation - Restoration	\$20,000	0	0	9,800	0	\$19,176	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
3D -Wetlands Reserve Program	\$0	0	0	0	0	\$638,806	0	0	1,033	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<i>Restoration Subtotal</i>	\$25,850	0	0	9,857	21,120	\$381,757	0	0	1,033	0	\$11,607	0	0	206	0	\$0	0	0	0	0	\$0	0	0	0	0
<i>Easement</i>																									
3D -Wetlands Reserve Program	\$0	0	0	0	0	\$644,566	0	541	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<i>Easement Subtotal</i>	\$0	0	0	0	0	\$386,911	0	541	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<i>Acquisition</i>																									
4A -Critical Lands Conservation Initiative IV	\$85,139	0	0	0	0	\$2,600	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
4B -Fisheries Acquisition	\$323,926	0	0	0	1,489	\$3,500	0	0	0	18	\$51,500	1	0	0	248	\$0	0	0	0	0	\$121,500	37	0	0	7,545
<i>Acquisition Subtotal</i>	\$409,065	38	0	0	1,489	\$3,500	0	0	0	18	\$51,500	1	0	0	248	\$0	37	0	0	0	\$121,500	37	0	0	7,545
<b>3 - Border Prairie Subtotal</b>	\$434,916	38	0	9,857	22,609	\$772,168	0	541	1,033	18	\$63,107	1	0	9,857	248	\$0	1	0	0	0	\$121,500	37	0	0	7,545
<b>4 - Central Lakes</b>																									
<i>Restoration</i>																									
2B -Partners for Fish and Wildlife	\$5,534	0	0	19	0	\$323	0	0	1	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2H -Fish Habitat Restoration	\$7,900	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2J -Lakescaping	\$27,470	0	0	0	410	\$0	0	0	0	0	\$5,145	0	0	0	0	\$3,000	0	0	0	0	\$0	0	0	0	0
<i>Restoration Subtotal</i>	\$40,904	0	0	19	410	\$323	0	0	1	0	\$5,145	0	0	0	0	\$3,000	0	0	0	0	\$0	0	0	0	0
<i>Easement</i>																									
4B -Fisheries Acquisition	\$1,691	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<i>Easement Subtotal</i>	\$1,691	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<i>Acquisition</i>																									
4B -Fisheries Acquisition	\$11,631	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<i>Acquisition Subtotal</i>	\$11,631	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<b>4 - Central Lakes Subtotal</b>	\$54,227	0	0	19	410	\$323	0	0	1	0	\$5,145	0	0	19	0	\$3,000	0	0	0	0	\$0	0	0	0	0

Table 3 - Accomplishments by Project Area - Phase 4		Minnesota Habitat Conservation Partnership																							Sheet 3 of 6				
Activity(Results)	ENVIRONMENTAL AND NATURAL RESOURCES TRUST FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERGED FUNDS					OTHER								
	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian				
<b>5 - Lower St. Louis River</b>																													
<i>Restoration</i>																													
2H -Fish Habitat Restoration	\$7,239	0	0	0	100	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<i>Restoration Subtotal</i>	\$7,239	0	0	0	100	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<i>Easement</i>																													
3A -Shorelands Protection Program	\$0	0	0	0	0	\$41,000	0	8	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
4B -Fisheries Acquisition	\$9,093	0	3	0	860	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<i>Easement Subtotal</i>	\$9,093	0	3	0	860	\$41,000	0	8	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<b>5 - Lower St. Louis River Subtotal</b>	\$16,332	0	3	0	100	\$41,000	0	8	0	0	\$0	0	3	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<b>6 - Upper Minnesota River</b>																													
<i>Restoration</i>																													
2K -Prairie Management	\$11,135	0	0	134	0	\$53,300	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
3D -Wetlands Reserve Program	\$0	0	0	0	0	\$306,508	0	0	75	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<i>Restoration Subtotal</i>	\$11,135	0	0	134	0	\$48,853	0	0	75	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<i>Easement</i>																													
3D -Wetlands Reserve Program	\$0	0	0	0	0	\$308,165	0	78	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<i>Easement Subtotal</i>	\$0	0	0	0	0	\$50,510	0	78	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<b>6 - Upper Minnesota River Subtotal</b>	\$11,135	0	0	134	0	\$99,363	0	78	75	0	\$0	0	0	134	0	\$0	0	0	0	0	\$0	0	0	0	0				
<b>7 - Alexandria Moraine</b>																													
<i>Restoration</i>																													
2H -Fish Habitat Restoration	\$19,776	0	0	0	300	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
3D -Wetlands Reserve Program	\$0	0	0	0	0	\$363,815	0	0	55	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<i>Restoration Subtotal</i>	\$19,776	0	0	0	300	\$106,160	0	0	55	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<i>Acquisition</i>																													
4G -Campaign for Conservation - Acquisition	\$300,000	0	0	0	0	\$337,974	89	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<i>Acquisition Subtotal</i>	\$300,000	141	0	0	0	\$337,974	89	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<b>7 - Alexandria Moraine Subtotal</b>	\$319,776	141	0	0	300	\$444,134	89	0	55	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<b>8 - Big Woods North</b>																													
<i>Restoration</i>																													
2C -Living Lakes Enhancement	\$7,150	0	0	0	0	\$108,415	0	0	0	0	\$10,000	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
2H -Fish Habitat Restoration	\$2,509	0	0	17	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<i>Restoration Subtotal</i>	\$9,659	0	0	17	0	\$12,299	0	0	0	0	\$10,000	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0				
<b>8 - Big Woods North Subtotal</b>	\$9,659	0	0	17	0	\$12,299	0	0	0	0	\$10,000	0	0	17	0	\$0	0	0	0	0	\$0	0	0	0	0				

Table 3 - Accomplishments by Project Area - Phase 4																									Minnesota Habitat Conservation Partnership																									Sheet 4 of 6				
Activity(Results)	ENVIRONMENTAL AND NATURAL RESOURCES TRUST FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERAGED FUNDS					OTHER																																	
	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian																													
<b>9 - Des Moines River Valley</b>																																																						
<i>Restoration</i>																																																						
2B -Partners for Fish and Wildlife	\$8,000	0	0	11	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2C -Living Lakes Enhancement	\$119,733	0	0	214	0	\$236,951	0	0	445	0	\$36,389	0	0	177	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2G -Wildlife Areas Management	\$12,352	0	0	31	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2H -Fish Habitat Restoration	\$41,450	0	0	382	0	\$13,945	0	0	313	0	\$5,000	0	0	17	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2K -Prairie Management	\$29,755	0	0	307	0	\$53,300	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Restoration Subtotal</i>	\$211,291	0	0	946	0	\$154,780	0	0	757	0	\$41,389	0	0	194	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Acquisition</i>																																																						
4A -Critical Lands Conservation Initiative IV	\$88,299	0	0	0	0	\$85,100	40	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
4B -Fisheries Acquisition	\$2,280	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Acquisition Subtotal</i>	\$90,579	40	0	0	0	\$82,500	40	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<b>9 - Des Moines River Valley Subtotal</b>	\$301,870	40	0	946	0	\$237,280	40	0	757	0	\$41,389	0	0	946	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<b>10 - Southern Lakes</b>																																																						
<i>Restoration</i>																																																						
2B -Partners for Fish and Wildlife	\$11,501	0	0	18	0	\$24,146	0	0	66	0	\$0	0	0	0	0	\$0	0	0	0	0	\$39,546	0	0	48	0																													
2C -Living Lakes Enhancement	\$36,971	0	0	115	0	\$112,560	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2I -Set out Seedlings	\$20,000	0	0	91	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
2K -Prairie Management	\$13,675	0	0	48	0	\$53,300	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
3D -Wetlands Reserve Program	\$0	0	0	0	0	\$342,096	0	0	117	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Restoration Subtotal</i>	\$82,147	0	0	272	0	\$125,031	0	0	183	0	\$0	0	0	0	0	\$0	0	0	0	0	\$39,546	0	0	48	0																													
<i>Easement</i>																																																						
3A -Shorelands Protection Program	\$44,000	0	5	0	243	\$616,000	0	67	0	3,407	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
3C -Shallow Lakes Easements	\$58,073	0	12	0	1,403	\$36,861	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
3D -Wetlands Reserve Program	\$0	0	0	0	0	\$1,459,495	0	815	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Easement Subtotal</i>	\$102,073	0	17	0	1,646	\$1,824,316	0	882	0	3,407	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Acquisition</i>																																																						
4A -Critical Lands Conservation Initiative IV	\$2,500	0	0	0	0	\$2,600	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
4B -Fisheries Acquisition	\$107,278	0	0	0	287	\$128,200	11	0	0	367	\$531,080	46	0	0	1,495	\$0	0	0	0	0	\$315,000	22	0	0	1,731																													
4H -MN Valley Refuge Expansion	\$100,000	0	0	0	0	\$232,976	55	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0																													
<i>Acquisition Subtotal</i>	\$209,778	32	0	0	287	\$361,176	66	0	0	367	\$531,080	46	0	0	1,495	\$0	22	0	0	0	\$315,000	22	0	0	1,731																													
<b>10 - Southern Lakes Subtotal</b>	\$393,998	32	17	272	1,933	\$2,310,523	66	882	183	3,774	\$531,080	46	17	272	1,495	\$0	46	0	0	0	\$354,546	22	0	48	1,731																													

Table 3 - Accomplishments by Project Area - Phase 4																									
Minnesota Habitat Conservation Partnership																									
Sheet 5 of 6																									
Activity(Results)	ENVIRONMENTAL AND NATURAL RESOURCES TRUST FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERGED FUNDS					OTHER				
	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian
<b>11 - Mississippi Bluff Lands</b>																									
<i>Restoration</i>																									
2H -Fish Habitat Restoration	\$113,742	0	0	11	2,666	\$0	0	0	0	0	\$37,251	0	0	4	1,005	\$0	0	0	0	0	\$29,983	0	0	3	828
2K -Prairie Management	\$6,470	0	0	137	0	\$53,300	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<i>Restoration Subtotal</i>	\$120,212	0	0	148	2,666	\$0	0	0	0	0	\$37,251	0	0	4	1,005	\$0	0	0	0	0	\$29,983	0	0	3	828
<i>Easement</i>																									
3G -Campagin for Conservation - Easements	\$50,000	0	23	0	2,091	\$225	0	0	0	0	\$116,439	0	53	0	4,868	\$0	0	0	0	0	\$33,746	0	15	0	1,411
<i>Easement Subtotal</i>	\$50,000	0	23	0	2,091	\$225	0	0	0	0	\$116,439	0	53	0	4,868	\$0	0	0	0	0	\$33,746	0	15	0	1,411
<b>11 - Mississippi Bluff Lands Subtotal</b>	\$170,212	0	23	148	2,666	\$225	0	0	0	0	\$153,690	0	23	148	1,005	\$0	0	0	0	0	\$63,729	0	15	3	828
<b>3-7-8 - Border Prairie Transition Zone</b>																									
<i>Restoration</i>																									
2A -Hides for Habitat Restoration	\$23,773	0	0	9	0	\$23,773	0	0	9	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2B -Partners for Fish and Wildlife	\$3,439	0	0	18	0	\$15,774	0	0	110	0	\$0	0	0	0	0	\$0	0	0	0	0	\$19,050	0	0	139	0
2C -Living Lakes Enhancement	\$33,197	0	0	37	0	\$177,479	0	0	65	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2G -Wildlife Areas Management	\$19,692	0	0	83	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2H -Fish Habitat Restoration	\$3,379	0	0	0	0	\$0	0	0	0	0	\$3,086	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2J -Lakescaping	\$26,865	0	0	0	395	\$0	0	0	0	0	\$6,860	0	0	0	0	\$4,000	0	0	0	0	\$0	0	0	0	0
2K -Prairie Management	\$32,885	0	0	572	0	\$53,300	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<i>Restoration Subtotal</i>	\$143,231	0	0	718	395	\$120,910	0	0	185	0	\$9,946	0	0	0	0	\$4,000	0	0	0	0	\$19,050	0	0	139	0
<i>Easement</i>																									
3A -Shorelands Protection Program	\$155,000	0	243	0	2,262	\$4,572,400	0	906	0	26,144	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
3C -Shallow Lakes Easements	\$130,939	0	89	0	3,073	\$254,865	0	83	0	3,987	\$128,000	0	50	0	2,130	\$0	0	0	0	0	\$0	0	0	0	0
<i>Easement Subtotal</i>	\$285,939	0	332	0	5,335	\$4,796,880	0	989	0	30,131	\$128,000	0	50	0	2,130	\$0	0	0	0	0	\$0	0	0	0	0
<i>Acquisition</i>																									
4A -Critical Lands Conservation Initiative IV	\$262,363	0	0	0	1,095	\$278,650	171	0	0	105	\$109,200	60	0	0	0	\$59,800	33	0	0	0	\$0	0	0	0	0
<i>Acquisition Subtotal</i>	\$262,363	130	0	0	1,095	\$276,050	171	0	0	105	\$109,200	60	0	0	0	\$59,800	0	0	0	0	\$0	0	0	0	0
<b>3-7-8 - Border Prairie Transition Zone Subtotal</b>	\$691,533	130	332	718	6,723	\$5,193,841	171	989	185	17,901	\$247,146	60	332	718	2,130	\$63,800	60	0	0	0	\$19,050	0	0	139	0

Table 3 - Accomplishments by Project Area - Phase 4																									Minnesota Habitat Conservation Partnership										Sheet 6 of 6			
Activity(Results)	ENVIRONMENTAL AND NATURAL RESOURCES TRUST FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERGED FUNDS					OTHER																	
	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian													
Expenditures not Attributable to Specific Projects	\$853,077	-	-	-	-	\$467,231	-	-	-	-	\$0	-	-	-	-	\$0	-	-	-	-	\$0	-	-	-	-													
<b>Grand Total:</b>	\$4,121,730	487	375	10,768	73,237	\$11,889,963	365	3,551	10,768	37,304	\$1,307,657	170	103	1,507	11,076	\$241,800	67	0	0	508	\$576,124	59	15	190	10,434													

**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

Minnesota Habitat Conservation Partnership																									
ENVIRONMENTAL AND NATURAL RESOURCES TRUST FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERGED FUNDS					OTHER					
Activity(Results)	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acq. Acres	Easement Acres	Rest. Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian
<b>Project Coordination/Mapping</b>																									
1A -Project Coordination and Mapping	\$92,683	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
1B -Restorable Wetlands Inventory	\$48,000	0	0	0	0	\$8,000	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
1C -DNR Contract Administration	\$33,000	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<b>SubTotal:</b>	<b>\$173,683</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$8,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Restoration</b>																									
2A -Hides for Habitat Restoration	\$75,000	0	0	35	0	\$24,379	0	0	9	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2B -Partners for Fish and Wildlife	\$30,000	0	0	80	0	\$42,718	0	0	200	0	\$0	0	0	0	0	\$0	0	0	0	0	\$58,596	0	0	187	0
2C -Living Lakes Enhancement	\$300,000	0	0	415	0	\$446,839	0	0	531	0	\$46,389	0	0	177	0	\$0	0	0	0	0	\$0	0	0	0	0
2D -Shallow Lakes Assessment and Management	\$98,000	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2E2 -Shallow Lake and Impoundment Management	\$30,000	0	0	780	6,490	\$41,036	0	0	2,126	0	\$0	0	0	0	0	\$0	0	0	0	0	\$2,300	0	0	0	0
2E3 -Wild Rice Habitat Restoration	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2G -Wildlife Areas Management	\$47,185	0	0	237	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2H -Fish Habitat Restoration	\$280,000	0	0	3,847	50,567	\$19,945	0	0	313	132	\$65,219	0	0	1,330	1,026	\$0	0	0	0	0	\$44,983	0	0	3	1,159
2I -Set out Seedlings	\$20,000	0	0	91	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2J -Lakescaping	\$100,000	0	0	5	1,685	\$0	0	0	0	0	\$20,830	0	0	0	0	\$7,000	0	0	0	0	\$0	0	0	0	0
2K -Prairie Management	\$100,000	0	0	1,311	0	\$53,300	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2N -Campagin for Conservation - Restoration	\$80,000	0	0	9,976	0	\$22,549	0	0	10	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
2O -Working Lands Initiative Partnership	\$20,000	0	0	13	0	\$5,000	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
3D -Wetlands Reserve Program	\$350,000	0	0	0	0	\$1,882,601	0	0	7,579	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<b>SubTotal:</b>	<b>\$1,180,184</b>	<b>0</b>	<b>0</b>	<b>16,788</b>	<b>58,742</b>	<b>\$2,280,711</b>	<b>0</b>	<b>0</b>	<b>10,768</b>	<b>132</b>	<b>\$132,439</b>	<b>0</b>	<b>0</b>	<b>1,507</b>	<b>1,026</b>	<b>\$7,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$105,879</b>	<b>0</b>	<b>0</b>	<b>190</b>	<b>1,159</b>
<b>Easement</b>																									
3A -Shorelands Protection Program	\$300,000	0	248	0	2,505	\$5,239,400	0	1,024	0	32,695	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
3C -Shallow Lakes Easements	\$200,000	0	101	0	4,476	\$261,341	0	83	0	3,987	\$128,000	0	50	0	2,130	\$0	0	0	0	0	\$0	0	0	0	0
3D -Wetlands Reserve Program	\$350,000	0	0	0	0	\$3,036,487	0	2,444	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
3F -Habitat Encroachment Buffers	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
3G -Campagin for Conservation - Easements	\$50,000	0	23	0	2,091	\$225	0	0	0	0	\$116,439	0	53	0	4,868	\$0	0	0	0	0	\$33,746	0	15	0	1,411
4B -Fisheries Acquisition	\$10,784	0	3	0	860	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0
<b>SubTotal:</b>	<b>\$910,784</b>	<b>0</b>	<b>375</b>	<b>0</b>	<b>9,932</b>	<b>\$8,537,453</b>	<b>0</b>	<b>3,551</b>	<b>0</b>	<b>36,681</b>	<b>\$244,439</b>	<b>0</b>	<b>103</b>	<b>0</b>	<b>6,999</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>\$33,746</b>	<b>0</b>	<b>15</b>	<b>0</b>	<b>1,411</b>

Minnesota Habitat Conservation Partnership																										
ENVIRONMENTAL AND NATURAL RESOURCES TRUST FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERGED FUNDS					OTHER						
Activity(Results)	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Ease ment Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	Expenditure	Acq. Acres	Easement Acres	Rest. Acres	Shoreline/Riparian	Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline/Riparian	
<b>Acquisition</b>																										
4A -Critical Lands Conservation Initiative IV	\$450,000	198	0	0	1,095	\$361,150	210	0	0	105	\$109,200	60	0	0	0	\$59,800	33	0	0	0	\$0	0	0	0	0	
4B -Fisheries Acquisition	\$489,216	29	0	0	2,075	\$131,700	11	0	0	386	\$646,580	75	0	0	2,544	\$0	0	0	0	0	\$436,500	59	0	0	0	9,275
4C -Critical Lands Protection Program	\$480,000	95	0	0	1,392	\$0	0	0	0	0	\$175,000	35	0	0	508	\$175,000	35	0	0	508	\$0	0	0	0	0	
4F -Minnesota NWTf Super Fund	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	
4G -Campaign for Conservation - Acquisition	\$300,000	141	0	0	0	\$337,974	89	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	
4H -MN Valley Refuge Expansion	\$100,000	23	0	0	0	\$232,976	55	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	
4I -Habitat Acquisition - Professional Services	\$37,862	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	\$0	0	0	0	0	
<b>SubTotal:</b>	\$1,857,078	487	0	0	4,563	\$1,063,800	365	0	0	490	\$930,780	170	0	0	3,051	\$234,800	59	0	0	508	\$436,500	59	0	0	9,275	
<b>Grand Total:</b>	\$4,121,730	487	375	16,788	73,237	\$11,889,963	365	3,551	16,788	37,304	\$1,307,657	170	103	1,507	11,076	\$241,800	67	0	0	508	\$576,124	59	15	190	10,434	

\*Table 4 reflects Habitat Conservation Partnership expenditures by result. Please note that the expenditures for restoration, easement acquisition and fee-title acquisition reflected here will not exactly match the subtotals for those categories reflected in Table 2. Also note that the total expenditures are identical. The reason for this is that some work programs expend dollars on both acquisition and restoration. For example, a partner working under the 4a work program to acquire a state wildlife management area (acquisition) is also responsible to ensure that the initial habitat is developed (restoration) on that acquired parcel.

**Funding Type Definitions**

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<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

## Restoration Expenditures and Accomplishments by Funding Type, Activity, Land Type, and Owner

### **Minnesota's Habitat Conservation Partnership - Phase 4**

*The table below reflects expenditures attributable to specific restoration projects. Please note that the expenditures here will not match the subtotals for those categories reflected in Table 2 and Table 4. Also note that the total accomplishments (acres and miles) is that some work programs expend dollars not attributable to a specific projects. For example Ducks Unlimited expends funds on technical assistance by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners and management. These personal expenditures are not reflected in the table below.*

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<b>Partners State Leveraged Funds:</b>	Non state funds that have leveraged state funds as part of an HCP project (not eligible for use as other funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

			ENTF			Other Funds			Partners State Leveraged Funds			State Funds			Other			Total		
			Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline
Dam Modification	Public	Lake	\$48,294	182	0	\$10,500	36	0	\$0	0	0	\$16,607	224	0	\$0	0	0	\$75,400	442	0
		River	\$56,328	1,314	47,165	\$0	0	0	\$0	0	0	\$12,342	1,102	219	\$15,000	0	0	\$83,670	2,417	47,384
		<b>Total</b>	<b>\$104,622</b>	<b>1,496</b>	<b>47,165</b>	<b>\$10,500</b>	<b>36</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$28,949</b>	<b>1,326</b>	<b>219</b>	<b>\$15,000</b>	<b>0</b>	<b>0</b>	<b>\$159,070</b>	<b>2,859</b>	<b>47,384</b>
	<b>Total</b>	<b>\$104,622</b>	<b>1,496</b>	<b>47,165</b>	<b>\$10,500</b>	<b>36</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$28,949</b>	<b>1,326</b>	<b>219</b>	<b>\$15,000</b>	<b>0</b>	<b>0</b>	<b>\$159,070</b>	<b>2,859</b>	<b>47,384</b>	
Grassland Enhancement	Private	Land	\$63,260	829	0	\$11,950	90	0	\$0	0	0	\$0	0	0	\$18,450	137	0	\$93,660	1,057	0
		<b>Total</b>	<b>\$63,260</b>	<b>829</b>	<b>0</b>	<b>\$11,950</b>	<b>90</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$18,450</b>	<b>137</b>	<b>0</b>	<b>\$93,660</b>	<b>1,057</b>	<b>0</b>
	Public	SNA	\$39,105	498	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$39,105	498	0
		WMA	\$50,621	25	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$50,621	25	0
		<b>Total</b>	<b>\$89,726</b>	<b>523</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$89,726</b>	<b>523</b>	<b>0</b>
	<b>Total</b>	<b>\$152,986</b>	<b>1,353</b>	<b>0</b>	<b>\$11,950</b>	<b>90</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$18,450</b>	<b>137</b>	<b>0</b>	<b>\$183,386</b>	<b>1,580</b>	<b>0</b>	
Grassland	Private	Land	\$86,645	9,984	0	\$333,840	3,021	0	\$0	0	0	\$0	0	0	\$19,773	8	0	\$440,258	13,014	0

## Restoration Expenditures and Accomplishments by Funding Type, Activity, Land Type, and Owner

### **Minnesota's Habitat Conservation Partnership - Phase 4**

*The table below reflects expenditures attributable to specific restoration projects. Please note that the expenditures here will not match the subtotals for those categories reflected in Table 2 and Table 4. Also note that the total accomplishments (acres and miles) is that some work programs expend dollars not attributable to a specific projects. For example Ducks Unlimited expends funds on technical assistance by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners and management. These personal expenditures are not reflected in the table below.*

### Funding Type Definitions

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
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<b>Partners State Leveraged Funds:</b>	Non state funds that have leveraged state funds as part of an HCP project (not eligible for use as other funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

			ENTF			Other Funds			Partners State Leveraged Funds			State Funds			Other			Total		
			Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline
Grassland Restoration	Private	<b>Total</b>	<b>\$86,645</b>	<b>9,984</b>	<b>0</b>	<b>\$333,840</b>	<b>3,021</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$19,773</b>	<b>8</b>	<b>0</b>	<b>\$440,258</b>	<b>13,014</b>	<b>0</b>
	Public	Lake	\$2,450	17	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$2,450	17	0
		WMA	\$20,549	235	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$20,549	235	0
		<b>Total</b>	<b>\$23,000</b>	<b>252</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$23,000</b>	<b>252</b>	<b>0</b>
	<b>Total</b>		<b>\$109,645</b>	<b>10,236</b>	<b>0</b>	<b>\$333,840</b>	<b>3,021</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$19,773</b>	<b>8</b>	<b>0</b>	<b>\$463,258</b>	<b>13,265</b>	<b>0</b>
Lake Aeration	Public	Lake	\$3,000	241	0	\$3,445	276	0	\$0	0	0	\$0	0	0	\$0	0	0	\$6,445	517	0
		<b>Total</b>	<b>\$3,000</b>	<b>241</b>	<b>0</b>	<b>\$3,445</b>	<b>276</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$6,445</b>	<b>517</b>	<b>0</b>
	<b>Total</b>		<b>\$3,000</b>	<b>241</b>	<b>0</b>	<b>\$3,445</b>	<b>276</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$6,445</b>	<b>517</b>	<b>0</b>
Outreach	Private	Lake	\$500	0	0	\$0	0	0	\$0	0	0	\$250	0	0	\$0	0	0	\$750	0	0
		<b>Total</b>	<b>\$500</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$250</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$750</b>	<b>0</b>	<b>0</b>
	<b>Total</b>		<b>\$500</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$250</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$750</b>	<b>0</b>	<b>0</b>

## Restoration Expenditures and Accomplishments by Funding Type, Activity, Land Type, and Owner

### **Minnesota's Habitat Conservation Partnership - Phase 4**

*The table below reflects expenditures attributable to specific restoration projects. Please note that the expenditures here will not match the subtotals for those categories reflected in Table 2 and Table 4. Also note that the total accomplishments (acres and miles) is that some work programs expend dollars not attributable to a specific projects. For example Ducks Unlimited expends funds on technical assistance by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners and management. These personal expenditures are not reflected in the table below.*

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<b>Other:</b>	Any other expenditures (e.g. grant income funds)

			ENTF			Other Funds			Partners State Leveraged Funds			State Funds			Other			Total		
			Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline
Shallow Lake Survey / Design /	Public	Lake	\$7,150	0	0	\$12,299	0	0	\$0	0	0	\$10,000	0	0	\$0	0	0	\$29,449	0	0
		<b>Total</b>	<b>\$7,150</b>	<b>0</b>	<b>0</b>	<b>\$12,299</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$10,000</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$29,449</b>	<b>0</b>	<b>0</b>
	<b>Total</b>	<b>\$7,150</b>	<b>0</b>	<b>0</b>	<b>\$12,299</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$10,000</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$29,449</b>	<b>0</b>	<b>0</b>	
Shoreline Habitat Restoration /	Private	Lake	\$99,500	5	1,685	\$0	0	0	\$7,000	0	0	\$20,580	0	0	\$0	0	0	\$127,080	5	1,685
		<b>Total</b>	<b>\$99,500</b>	<b>5</b>	<b>1,685</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$7,000</b>	<b>0</b>	<b>0</b>	<b>\$20,580</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$127,080</b>	<b>5</b>	<b>1,685</b>
	Public	Lake	\$41,529	2,083	816	\$6,000	0	132	\$0	0	0	\$934	0	21	\$15,000	0	331	\$63,463	2,083	1,300
		River	\$84,800	10	2,586	\$0	0	0	\$0	0	0	\$32,251	4	786	\$14,983	3	828	\$132,034	16	4,200
		<b>Total</b>	<b>\$126,329</b>	<b>2,093</b>	<b>3,402</b>	<b>\$6,000</b>	<b>0</b>	<b>132</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$33,185</b>	<b>4</b>	<b>807</b>	<b>\$29,983</b>	<b>3</b>	<b>1,159</b>	<b>\$195,497</b>	<b>2,100</b>	<b>5,499</b>
<b>Total</b>	<b>\$225,829</b>	<b>2,098</b>	<b>5,087</b>	<b>\$6,000</b>	<b>0</b>	<b>132</b>	<b>\$7,000</b>	<b>0</b>	<b>0</b>	<b>\$53,765</b>	<b>4</b>	<b>807</b>	<b>\$29,983</b>	<b>3</b>	<b>1,159</b>	<b>\$322,577</b>	<b>2,105</b>	<b>7,184</b>		
Site / Access Developme	Private	Lake	\$2,951	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$2,951	0	0
		<b>Total</b>	<b>\$2,951</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$2,951</b>	<b>0</b>	<b>0</b>

## Restoration Expenditures and Accomplishments by Funding Type, Activity, Land Type, and Owner

### **Minnesota's Habitat Conservation Partnership - Phase 4**

*The table below reflects expenditures attributable to specific restoration projects. Please note that the expenditures here will not match the subtotals for those categories reflected in Table 2 and Table 4. Also note that the total accomplishments (acres and miles) is that some work programs expend dollars not attributable to a specific projects. For example Ducks Unlimited expends funds on technical assistance by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners and management. These personal expenditures are not reflected in the table below.*

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<b>Other:</b>	Any other expenditures (e.g. grant income funds)

			ENTF			Other Funds			Partners State Leveraged Funds			State Funds			Other			Total		
			Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline
Site / Access Developme nt	Public	Lake	\$6,000	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$6,000	0	0
		River	\$3,379	0	0	\$0	0	0	\$0	0	0	\$3,086	0	0	\$0	0	0	\$6,465	0	0
		WMA	\$24,111	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$24,111	0	0
		<b>Total</b>	<b>\$33,490</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$3,086</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$36,575</b>	<b>0</b>	<b>0</b>
	<b>Total</b>	<b>\$36,440</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$3,086</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$39,526</b>	<b>0</b>	<b>0</b>	
Wetland Enhancem ent	Private	Lake	\$31,464	93	0	\$22,031	0	0	\$0	0	0	\$5,177	0	0	\$0	0	0	\$58,671	93	0
		<b>Total</b>	<b>\$31,464</b>	<b>93</b>	<b>0</b>	<b>\$22,031</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$5,177</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$58,671</b>	<b>93</b>	<b>0</b>
	Public	Lake	\$14,617	58	0	\$84,391	445	0	\$0	0	0	\$21,213	177	0	\$0	0	0	\$120,221	680	0
		NWR	\$64,374	49	0	\$99,781	21	0	\$0	0	0	\$0	0	0	\$0	0	0	\$164,155	70	0
		WMA	\$110,748	178	0	\$50,857	0	0	\$0	0	0	\$10,000	0	0	\$0	0	0	\$171,605	178	0
		WPA	\$33,197	37	0	\$81,363	65	0	\$0	0	0	\$0	0	0	\$0	0	0	\$114,560	102	0

## Restoration Expenditures and Accomplishments by Funding Type, Activity, Land Type, and Owner

### **Minnesota's Habitat Conservation Partnership - Phase 4**

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			ENTF			Other Funds			Partners State Leveraged Funds			State Funds			Other			Total		
			Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline
Wetland Enhancement	Public	<b>Total</b>	<b>\$222,935</b>	<b>322</b>	<b>0</b>	<b>\$316,393</b>	<b>531</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$31,213</b>	<b>177</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$570,541</b>	<b>1,030</b>	<b>0</b>
	Tribal	Lake	\$4,000	94	0	\$500	0	0	\$0	0	0	\$0	0	0	\$2,300	0	0	\$6,800	94	0
		<b>Total</b>	<b>\$4,000</b>	<b>94</b>	<b>0</b>	<b>\$500</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$2,300</b>	<b>0</b>	<b>0</b>	<b>\$6,800</b>	<b>94</b>	<b>0</b>
	<b>Total</b>		<b>\$258,399</b>	<b>509</b>	<b>0</b>	<b>\$338,924</b>	<b>531</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$36,389</b>	<b>177</b>	<b>0</b>	<b>\$2,300</b>	<b>0</b>	<b>0</b>	<b>\$636,012</b>	<b>1,217</b>	<b>0</b>
Wetland Restoration	Private	Lake	\$1,116	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$1,116	0	0
		Land	\$20,990	55	0	\$1,319,002	4,659	0	\$0	0	0	\$0	0	0	\$20,373	41	0	\$1,360,365	4,755	0
		<b>Total</b>	<b>\$22,106</b>	<b>55</b>	<b>0</b>	<b>\$1,319,002</b>	<b>4,659</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$20,373</b>	<b>41</b>	<b>0</b>	<b>\$1,361,481</b>	<b>4,755</b>	<b>0</b>
	Public	AMA	\$0	0	0	\$6,244	18	0	\$0	0	0	\$0	0	0	\$0	0	0	\$6,244	18	0
		WMA	\$2,525	2	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$2,525	2	0
		WPA	\$44,379	22	0	\$29,379	9	0	\$0	0	0	\$0	0	0	\$0	0	0	\$73,758	31	0
		<b>Total</b>	<b>\$46,904</b>	<b>24</b>	<b>0</b>	<b>\$35,623</b>	<b>27</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$82,527</b>	<b>51</b>	<b>0</b>

## Restoration Expenditures and Accomplishments by Funding Type, Activity, Land Type, and Owner

### **Minnesota's Habitat Conservation Partnership - Phase 4**

*The table below reflects expenditures attributable to specific restoration projects. Please note that the expenditures here will not match the subtotals for those categories reflected in Table 2 and Table 4. Also note that the total accomplishments (acres and miles) is that some work programs expend dollars not attributable to a specific projects. For example Ducks Unlimited expends funds on technical assistance by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners and management. These personal expenditures are not reflected in the table below.*

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			ENTF			Other Funds			Partners State Leveraged Funds			State Funds			Other			Total		
			Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline	Expenditures	Acres	Shoreline
Wetland Restoration	Tribal	Lake	\$18,760	14	6,490	\$32,986	29	0	\$0	0	0	\$0	0	0	\$0	0	0	\$51,746	43	6,490
		Land	\$2,500	643	0	\$6,000	2,097	0	\$0	0	0	\$0	0	0	\$0	0	0	\$8,500	2,740	0
		<b>Total</b>	<b>\$21,260</b>	<b>656</b>	<b>6,490</b>	<b>\$38,986</b>	<b>2,126</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$60,246</b>	<b>2,783</b>	<b>6,490</b>
	<b>Total</b>	<b>\$90,270</b>	<b>735</b>	<b>6,490</b>	<b>\$1,393,612</b>	<b>6,812</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$20,373</b>	<b>41</b>	<b>0</b>	<b>\$1,504,254</b>	<b>7,589</b>	<b>6,490</b>	
Wild Rice Restoration	Tribal	Lake	\$3,500	29	0	\$1,550	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$5,050	29	0
		<b>Total</b>	<b>\$3,500</b>	<b>29</b>	<b>0</b>	<b>\$1,550</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$5,050</b>	<b>29</b>	<b>0</b>
	<b>Total</b>	<b>\$3,500</b>	<b>29</b>	<b>0</b>	<b>\$1,550</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$5,050</b>	<b>29</b>	<b>0</b>	
Woodland Restoration	Private	Land	\$20,000	91	0	\$0	0	0	\$0	0	0	\$0	0	0	\$0	0	0	\$20,000	91	0
		<b>Total</b>	<b>\$20,000</b>	<b>91</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$20,000</b>	<b>91</b>	<b>0</b>
	<b>Total</b>	<b>\$20,000</b>	<b>91</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$0</b>	<b>0</b>	<b>0</b>	<b>\$20,000</b>	<b>91</b>	<b>0</b>	
<b>Total</b>			<b>\$1,012,341</b>	<b>16,788</b>	<b>58,742</b>	<b>\$2,112,120</b>	<b>10,767</b>	<b>132</b>	<b>\$7,000</b>	<b>0</b>	<b>0</b>	<b>\$132,439</b>	<b>1,507</b>	<b>1,026</b>	<b>\$105,879</b>	<b>190</b>	<b>1,159</b>	<b>\$3,369,778</b>	<b>29,252</b>	<b>61,058</b>

## Easement Expenditures and Accomplishments by Funding Type and Easement Holder

**Minnesota's Habitat Conservation Partnership - Phase 4**

The table below reflects expenditures attributable to specific easement projects. Please note that the expenditures here may not match the subtotals for those categories reflected in Table 2 and Table 4. Also note that the total accomplishments (acres and shoreline) are identical. The reason for this is that some work programs expend dollars not attributable to a specific project or a project that was not completed. For example Pheasants Forever expended funds on a appraisal fee for the desired acquisition of Hands Marsh WMA in which the offer was made and rejected by the potential seller. Therefore, this expenditure is not reflected in the table below.

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		ENTF	Other Funds	State Funds	Other	Total
Board of Water and Soil Resources	Expenditures	\$50,000	\$225	\$116,439	\$33,746	\$200,409
	Shoreline	0.0	0.0	0.0	0.0	0.0
	Riparian	2,090.0	0.0	4,868.0	1,410.0	8,368.3
	Grassland Acres	11.3	0.0	26.3	7.6	45.2
	Woodland Acres	5.0	0.0	11.6	3.4	20.0
	Wetland Acres	6.5	0.0	15.1	4.4	26.0
	Acres	22.8	0.0	53.0	15.4	91.2
DNR Fisheries	Expenditures	\$10,784	\$0	\$0	\$0	\$10,784
	Shoreline	0.0	0.0	0.0	0.0	0.0
	Riparian	860.0	0.0	0.0	0.0	860.0
	Grassland Acres	0.0	0.0	0.0	0.0	0.0
	Woodland Acres	2.0	0.0	0.0	0.0	2.0
	Wetland Acres	0.8	0.0	0.0	0.0	0.8
	Acres	2.8	0.0	0.0	0.0	2.8
Ducks Unlimited	Expenditures	\$189,012	\$230,956	\$128,000	\$0	\$547,968
	Shoreline	4,476.0	3,986.0	2,130.0	0.0	10,592.0
	Riparian	0.0	0.0	0.0	0.0	0.0
	Grassland Acres	64.5	44.9	23.5	0.0	132.8
	Woodland Acres	1.0	4.5	9.5	0.0	15.0
	Wetland Acres	6.4	9.4	3.8	0.0	19.6
	Acres	101.2	83.3	49.6	0.0	234.1

## Easement Expenditures and Accomplishments by Funding Type and Easement Holder

**Minnesota's Habitat Conservation Partnership - Phase 4**

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<b>Other:</b>	Any other expenditures (e.g. grant income funds)

		ENTF	Other Funds	State Funds	Other	Total
Minnesota Land Trust	Expenditures	\$199,000	\$5,239,400	\$0	\$0	\$5,438,400
	Shoreline	2,402.0	20,359.0	0.0	0.0	22,761.0
	Riparian	102.0	12,333.0	0.0	0.0	12,434.5
	Grassland Acres	6.3	176.0	0.0	0.0	182.3
	Woodland Acres	165.0	308.4	0.0	0.0	473.3
	Wetland Acres	54.1	106.0	0.0	0.0	160.1
	Acres	248.1	1,023.8	0.0	0.0	1,271.9
USDA - Natural Resource Conservation Service	Expenditures	\$0	\$2,778,832	\$0	\$0	\$2,778,832
	Shoreline	0.0	0.0	0.0	0.0	0.0
	Riparian	0.0	0.0	0.0	0.0	0.0
	Grassland Acres	0.0	1,551.2	0.0	0.0	1,551.2
	Woodland Acres	0.0	61.0	0.0	0.0	61.0
	Wetland Acres	0.0	831.5	0.0	0.0	831.5
	Acres	0.0	2,443.7	0.0	0.0	2,443.7

## Easement Expenditures and Accomplishments by Funding Type and Easement Holder

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<b>Other:</b>	Any other expenditures (e.g. grant income funds)

		ENTF	Other Funds	State Funds	Other	Total
Total	Expenditures	\$448,796	\$8,249,413	\$244,439	\$33,746	\$8,976,394
	Shoreline	6,877.8	24,345.2	2,130.0	0.0	33,352.9
	Riparian	3,052.0	12,332.5	4,868.0	1,410.3	21,662.8
	Grassland Acres	82.0	1,772.1	49.8	7.6	1,911.5
	Woodland Acres	172.9	373.9	21.2	3.4	571.3
	Wetland Acres	67.8	946.9	18.9	4.4	1,038.0
	Acres	374.8	3,550.8	102.6	15.4	4,043.6

## Acquisition Expenditures and Accomplishments by Funding Type and Acquisition Holder

**Minnesota's Habitat Conservation Partnership - Phase 4**

The table below reflects expenditures attributable to acquisition projects. Please note that the expenditures here will not match the subtotals for those categories reflected in Table 2 and Table 4. Also note that the total accomplishments (acres and shoreline) are identical. The reason for this is that some work programs expend dollars not attributable to a specific project. For example the Minnesota Land Trust works on a large number of potential conservation projects and because many projects initiated or worked on under the grant are not actually completed in this phase of the project, the Land Trust does not allocate salaries to specific conservation easement projects. Therefore, salaries and benefits for staff working on contacting landowners, negotiating conservation easements and completing all aspects of easement projects are not reported on a per

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<b>Partners State Leveraged Funds:</b>	Non state funds that have leveraged state funds as part of an HCP project (not eligible for use as other funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

		ENTF	Other	Other Funds	Partners State Lever	State Funds	Total
DNR-AMA	Expenditures	\$969,216	\$436,500	\$131,700	\$175,000	\$821,580	\$2,533,996
	Shoreline	3,467.2	9,275.1	385.4	507.4	3,050.4	16,685.5
	Riparian	0.0	0.0	0.0	0.0	0.0	0.0
	Grassland Acres	9.0	15.0	9.0	0.0	35.0	67.0
	Woodland Acres	55.0	11.0	1.0	17.0	28.0	112.0
	Wetland Acres	60.3	33.6	1.4	17.9	47.3	160.6
	Acres	124.4	59.2	11.3	34.7	109.9	339.6
DNR-WMA	Expenditures	\$438,300	\$0	\$358,550	\$59,800	\$109,200	\$965,850
	Shoreline	1,095.4	0.0	104.5	0.0	0.0	1,199.9
	Riparian	0.0	0.0	0.0	0.0	0.0	0.0
	Grassland Acres	90.0	0.0	129.0	0.0	0.0	218.5
	Woodland Acres	3.0	0.0	2.0	0.0	0.0	5.0
	Wetland Acres	106.0	0.0	78.9	32.7	59.8	277.4
	Acres	198.2	0.0	210.3	32.7	59.8	501.1
TNC-Preserve	Expenditures	\$300,000	\$0	\$337,974	\$0	\$0	\$637,974
	Shoreline	0.0	0.0	0.0	0.0	0.0	0.0
	Riparian	0.0	0.0	0.0	0.0	0.0	0.0
	Grassland Acres	50.0	0.0	32.0	0.0	0.0	82.2
	Woodland Acres	0.0	0.0	0.0	0.0	0.0	0.0
	Wetland Acres	90.8	0.0	57.2	0.0	0.0	147.9
	Acres	141.2	0.0	88.9	0.0	0.0	230.1

## Acquisition Expenditures and Accomplishments by Funding Type and Acquisition Holder

**Minnesota's Habitat Conservation Partnership - Phase 4**

The table below reflects expenditures attributable to acquisition projects. Please note that the expenditures here will not match the subtotals for those categories reflected in Table 2 and Table 4. Also note that the total accomplishments (acres and shoreline) are identical. The reason for this is that some work programs expend dollars not attributable to a specific project. For example the Minnesota Land Trust works on a large number of potential conservation projects and because many projects initiated or worked on under the grant are not actually completed in this phase of the project, the Land Trust does not allocate salaries to specific conservation easement projects. Therefore, salaries and benefits for staff working on contacting landowners, negotiating conservation easements and completing all aspects of easement projects are not reported on a per

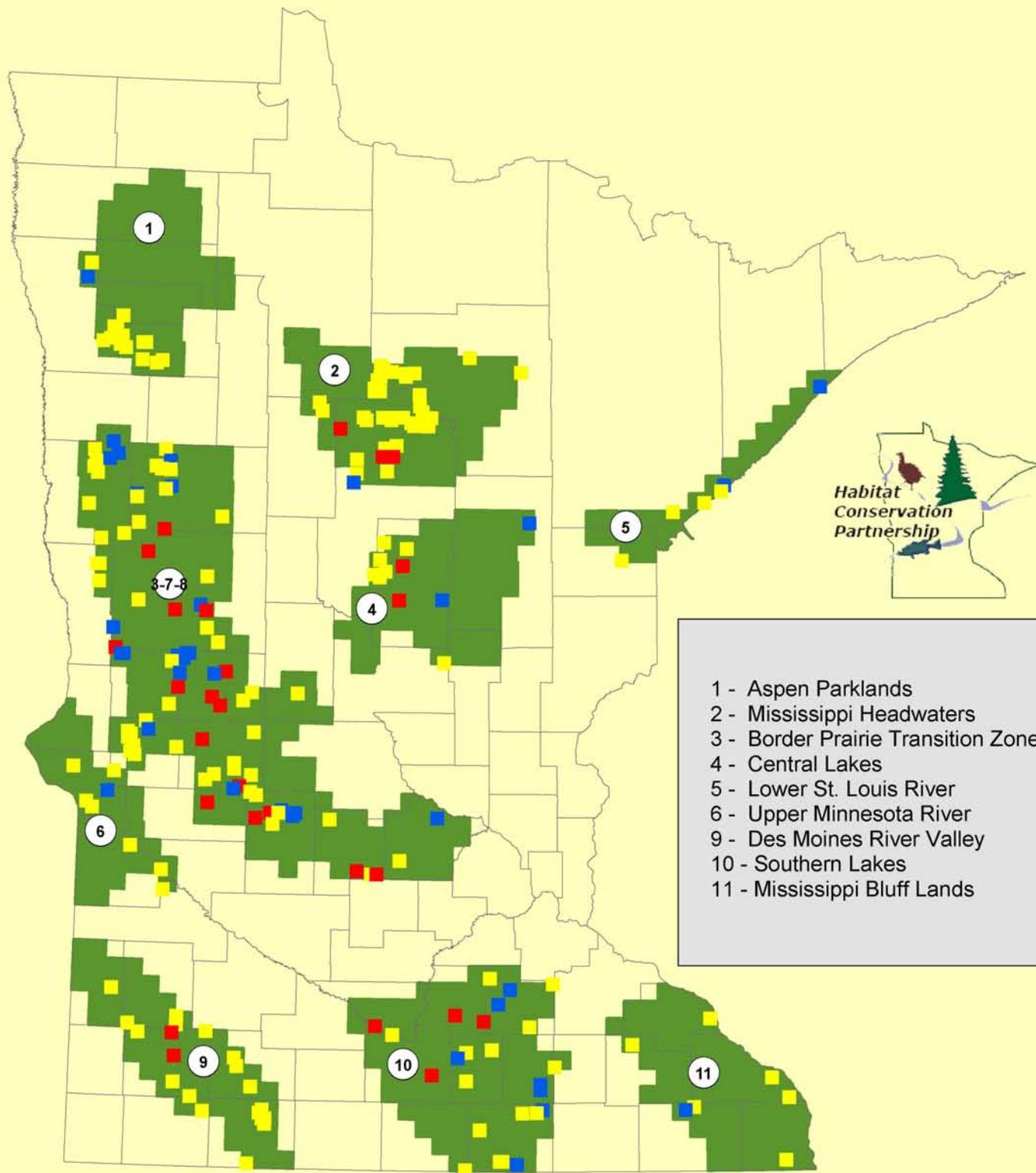
**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (If partner funds are leveraging state funds (e.g. RIM) they are not eligible to be considered Other Funds)
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<b>Other:</b>	Any other expenditures (e.g. grant income funds)

		ENTF	Other	Other Funds	Partners State Lever	State Funds	Total
USFWS-WPA	Expenditures	\$100,000	\$0	\$232,976	\$0	\$0	\$332,976
	Shoreline	0.0	0.0	0.0	0.0	0.0	0.0
	Riparian	0.0	0.0	0.0	0.0	0.0	0.0
	Grassland Acres	20.0	0.0	48.0	0.0	0.0	67.9
	Woodland Acres	0.0	0.0	0.0	0.0	0.0	0.0
	Wetland Acres	3.0	0.0	7.0	0.0	0.0	10.0
	Acres	23.4	0.0	54.5	0.0	0.0	77.9
Total	Expenditures	\$1,807,516	\$436,500	\$1,061,200	\$234,800	\$930,780	\$4,470,796
	Shoreline	4,562.5	9,275.1	489.9	507.4	3,050.4	17,885.4
	Riparian	0.0	0.0	0.0	0.0	0.0	0.0
	Grassland Acres	169.1	14.7	216.8	0.0	35.0	435.6
	Woodland Acres	57.9	10.8	3.9	16.8	27.7	117.0
	Wetland Acres	260.1	33.6	144.4	50.7	107.1	595.9
	Acres	487.2	59.2	365.1	67.4	169.8	1,148.7

# Habitat Conservation Partnership Phase IV Accomplishments

Restoring Minnesota's Fish and Wildlife Habitat Corridors

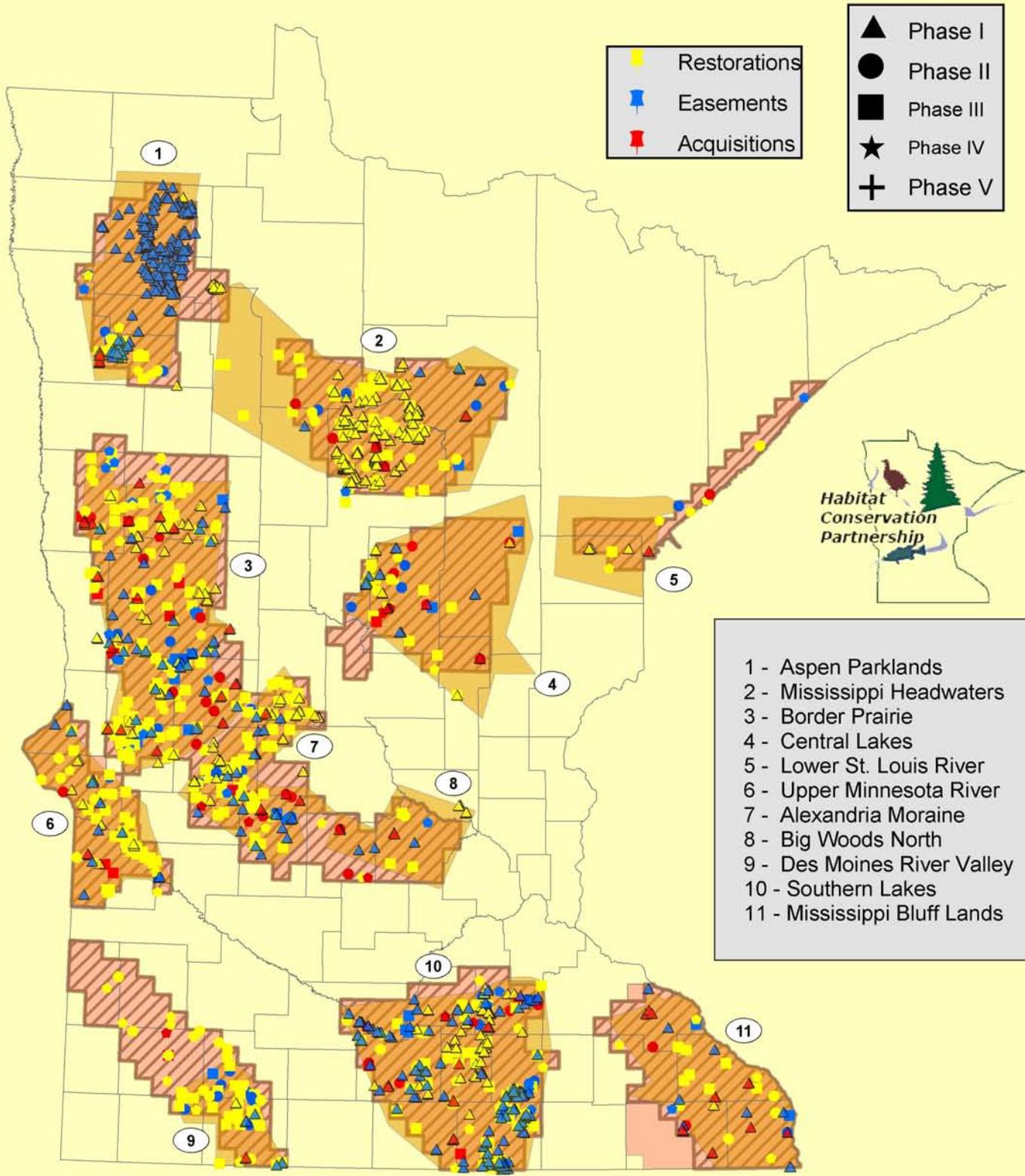


- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

■ Acquisitions   
 ■ Easements   
 ■ Restorations

# Habitat Conservation Partnership Accomplishments

Restoring Minnesota's Fish and Wildlife Habitat Corridors



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3 - Border Prairie
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 7 - Alexandria Moraine
- 8 - Big Woods North
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

Phase I - III Project Areas
  Phase IV and V Project Areas
  Phase VI+ Project Areas

## LCCMR Work Program Final Report

### Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4 Habitat Conservation Partnership

#### 1A: Project Coordination and Mapping - Pheasants Forever

<b>Project Manager:</b>	Matt Holland	<b>Fund:</b> Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	Pheasants Forever	
<b>Address:</b>	679 W. River Dr. New London, MN 56,273	<b>Legal Citation:</b> ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	(320) 354-4377	
<b>Fax:</b>	(320) 354-4377	
<b>E-mail:</b>	mholland@pheasantsforever.org	

#### Total Work Program Budget

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
<b>Project Coord./ Mapping</b>	\$100,000	\$ 92,683	\$7,317	\$0	\$0
<b>Total</b>	\$100,000	\$ 92,683	\$7,317	\$0	\$0

#### Work Program Summary

##### Overall Project Outcome and Results

Duties assigned to the project coordinator under this work program and as outlined and approved by the Habitat Conservation Partnership on April 23, 2003 were to:

1. Coordinate partners, projects and cultivate partnerships.
2. Manage project data and contract/coordinate mapping services
3. Solicit & compile partner information & provide reports to LCCMR and partners.
4. Schedule, coordinate, and chair meetings & provide meeting minutes.
5. Coordinate public relations outreach to media.
6. Serve as primary contact for LCCMR.
7. Facilitate executive & full committee meetings & coordinate subcommittee meetings.
8. Manage contract for administration and mapping components of the Partnership.

Pheasants Forever, Inc. completed the above tasks; expending a total of \$92,683 of ENTFF funds. ENTFF expenditures for personnel (Project Coordinator and accounting staff) and project coordinator travel totaled \$35,401. In addition, \$57,282 of ENTFF funds were expended to manage data, operate the online reporting system (from which this report was generated), & develop a website and map projects. Pheasants Forever, Inc. contracted the mapping and data management services for the Phase IV Habitat Conservation Partnership with Community GIS Services of Duluth, Minnesota.

A fully operational online reporting system and website has been created and improved upon with the input of LCCMR staff, partners, and Community GIS Services. Data is accessible and available to query. The Partnership website also allows partners to evaluate projects using available map products. All HCP project accomplishments and expenditures are accounted for and fully described within the online reporting system and report generation. Minnesotans now have access to all Phase IV data electronically. Please contact the program coordinator (currently Matt Holland (320)354-4377) or Community GIS Services (218)279-5925 should access the online reporting system or mapping products be desired.

##### Project Results Use and Dissemination

The Partnership acknowledges funding from the Minnesota Environment & Natural Resources Trust Fund. Accomplishment report Information, mapping products, & project information can be found at [www.mnhabitatcorridors.org](http://www.mnhabitatcorridors.org).

## LCCMR Work Program Final Report

### Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4 Habitat Conservation Partnership

#### 1A: Project Coordination and Mapping - Pheasants Forever

#### Work Program Expenditures

<i>FundingType</i>	<i>Funding Category</i>	<i>Amount</i>	<i>Description</i>
ENTF	Supplies and Misc	\$329.44	Expenses related to printing and postage for Phase IV update reports.
ENTF	Travel	\$1,039.10	Travel expenses for Habitat Conservation Partnership meetings. Expenses include mileage reimbursement and meals.
ENTF	Personnel Expenditures	\$34,032.37	Documented personnel expenditures for Project Coordinator and Grant Coordinator.
ENTF	Professional Services	\$57,282.50	Contract mapping & data management services for the Habitat Conservation Partnership which includes the online reporting system and data management, report generation, mapping, and website.
	<b>Total:</b>	<b>\$92,683.41</b>	

#### Funding Type Definitions

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
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<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects****FINAL****Project Title: Minnesota Habitat Corridors Partnership - Phase IV - Project Coordination and Mapping (1a)****Project Manager Name: Matt Holland**

As amended 8/24/09

**Trust Fund Appropriation: \$ 100,000**

<b>2007 Trust Fund Budget</b>	<b><u>Result 1 Budget:</u></b>	<b>Amount Spent (May 1, 2008)</b>	<b>Balance (May 1, 2008)</b>	<b>TOTAL BUDGET</b>	<b>TOTAL BALANCE</b>
	Project Coordination				
<b>BUDGET ITEM</b>					
<b>PERSONNEL: wages and benefits for 0.5 FTE Partnership Coordinator, 0.15 FTE Grant Coordinator, 0.15 Admin Asst.</b>	41,349	34,032	7,317	41,349	7,317
<b>Contracts</b>					
<b>Contract with Community GIS Services to provide mapping, data management, website support to LCCMR members, staff, partners and the public. This includes purchasing a server &amp; software, and contracting the development of a web portal to link geographic information and project data and moving it to a web server that may be used by all.</b>	57,283	57,283	0	57,283	0
<b>Other direct operating costs: Coordinator Expenses (Travel, supplies, postage, etc.)</b>	1,369	1,369	0	1,369	0
<b>COLUMN TOTAL</b>	<b>\$100,000</b>	<b>\$92,683</b>	<b>\$7,317</b>	<b>100,000</b>	<b>7,317</b>

## LCCMR Work Program Final Report

### Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4 Habitat Conservation Partnership

#### 1B: Restorable Wetlands Inventory - Ducks Unlimited

<b>Project Manager:</b>	Darin R. Blunck	<b>Fund:</b> Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	Ducks Unlimited	
<b>Address:</b>	2525 River Road Bismarck, ND 58,503	<b>Legal Citation:</b> ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	701-355-3500	
<b>Fax:</b>	701-355-3575	
<b>E-mail:</b>	dblunck@ducks.org	

#### Total Work Program Budget

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
<b>Project Coord./ Mapping</b>	\$48,000	\$ 48,000	\$0	\$8,000	\$8,000
<b>Total</b>	\$48,000	\$ 48,000	\$0	\$8,000	\$8,000

#### Work Program Summary

##### Overall Project Outcome and Results

This project was a continuation of on-going efforts of the U.S. Fish & Wildlife Service, Ducks Unlimited, Inc., and the Restorable Wetlands Working Group partnership. Twenty-five counties within Minnesota have been mapped. In HCP Phase IV, areas within Lincoln, Lyon, Murray, Todd, and Otter Tail Counties were mapped. These counties fell within the Des Moines River Valley, Alexandria Moraine, and Border Prairie Habitat Corridors.

##### Project Results Use and Dissemination

Photo-Interpretation and Digitization is complete for areas within Lincoln, Lyon, Murray, Todd, and Otter Tail Counties.

All data is available on-line for download at <http://prairie.ducks.org> and on the Minnesota GIS Data Deli

## LCCMR Work Program Final Report

### Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4 Habitat Conservation Partnership

#### 1B: Restorable Wetlands Inventory - Ducks Unlimited

#### Work Program Expenditures

<i>FundingType</i>	<i>Funding Category</i>	<i>Amount</i>	<i>Description</i>
ENTF	Personnel Expenditures	\$42,000.00	Photo-interpretation of Otter Tail, Todd, Lincoln, Lyon, and Murray Counties.
ENTF	Personnel Expenditures	\$2,000.00	Digitization of Lyon County
ENTF	Personnel Expenditures	\$4,000.00	Digitization of of Otter-Tail, Todd, Lincoln, Lyon, and Murray Counties.
Other Funds	Supplies and Misc	\$5,000.00	USFWS - Acquisition costs for color-infrared imagery
Other Funds	Personnel Expenditures	\$3,000.00	DU - In-Kind Contribution for distribution of data and project management.
	<b>Total:</b>	<b>\$56,000.00</b>	

#### Work Program Expenditures By Funding Type

<b>Funding Type</b>	<b>Amount</b>
ENTF	\$48,000.00
Other Funds	\$8,000.00
<b>Total</b>	<b>\$56,000.00</b>

#### Funding Type Definitions

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
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<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects****Project Title:** *Drained Wetland Inventory 1(b)***Project Manager Name:** *Darin R. Blunck - Ducks Unlimited, Inc.***Trust Fund Appropriation: \$48,000**

<b>2007 Trust Fund Budget</b>	<b><u>Result 1 Budget:</u></b>	<b>Amount Spent</b>	<b>Balance</b>	<b>TOTAL BUDGET</b>	<b>TOTAL BALANCE</b>
	Photo-Interpretation and Digitization				
<b>BUDGET ITEM</b>					
<b>Contracts</b>					
Professional/technical: GIS Laboratory, Department of Fish and Wildlife Sciences, South Dakota State University	\$48,000	\$48,000	\$0	\$48,000	\$0
<b>COLUMN TOTAL</b>	<b>\$48,000</b>	<b>\$48,000</b>	<b>\$0</b>	<b>\$48,000</b>	<b>\$0</b>

**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**2A:Hides for Habitat Restoration - MDHA**

<b>Project Manager:</b>	Kim Hanson	<b>Fund:</b> Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	MDHA	
<b>Address:</b>	460 Peterson Road Grand Rapids, MN 55744	<b>Legal Citation:</b> ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	218-327-1103 ext. 16	
<b>Fax:</b>	218-327-1349	
<b>E-mail:</b>	kimhanson@mndeerhunters.com	

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
<b>Restoration</b>	\$75,000	\$75,000	\$0	\$75,000	\$24,379
<b>Total</b>	\$75,000	\$75,000	\$0	\$75,000	\$24,379

**Work Program Summary**

**Overall Project Outcome and Results**

MDHA funding restored a total of 32 wetland basins consisting of 18.5 acres on the Buchl, Kruger, and Donley/Tillman waterfowl production areas (WPA'S). Also, 25.3 acres of oak savannah habitats were enhanced on the Winger WPA bringing the work completed under this project to 43.8 –acres. Federal WPA's are managed for waterfowl production and are open to public hunting and other recreation consistent with the National Wildlife Refuge System.

Specifically, on Kruger WPA (Becker County Callaway Township Section's 15, 16, 21, 22) we restored 20 basins for 12.5 acres, on Buchl WPA (Becker County-Riceville Township Section 10) we restored 1 basin for 0.5 acres, and on Donley Tillman WPA (Becker County- Riceville Township Section's 13 & 14) we restored 11 basins for 5.5 acres. In addition, we enhanced 25.31-acres of oak savannah (grassland enhancement) on Winger WPA (Polk County-Winger Township, Section 2) by shearing and piling undesirable trees and opening the landscape to promote savannah habitat. All work was done in partnership with the USFWS Detroit Lakes Wetland Management District and other funds were secured and provided for through North American Wetlands Conservation Act grants and are federal in origin.

**Project Results Use and Dissemination**

MDHA has restored a total of 32 wetland basins (18.5 acres total) and 25.31 acres of oak savannah on public land that is permanently protected and open to public hunting. These restored wetlands and oak savannahs provide wetland and upland habitat for a variety of wildlife with a large scale benefit to hundreds of acres on four separate WPA's as well as the surrounding private land habitats. Future management of wetlands and grasslands will be conducted by the USFWS Detroit Lakes Wetland Management District.

Since this initial project was submitted, MDHA changed project managers and has received further guidance on "other funds" as it relates to our work plans. In phase IV, our matching dollars have been limited to mainly to NAWCA grants on the WPA's which is why there are less "other funds" contributed to this Phase IV work plan than originally proposed. MDHA strives to identify projects that capitalize on our chapter system and will improve on this into the future.

**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**2A:Hides for Habitat Restoration - MDHA**

**Restoration Activities**

Project Area - 1 - Aspen Parklands

<b>Project Name:</b>	Winger WPA Township: 147, Range: 42, Section: 2			
<b>Activity:</b>	Grassland Enhancement			
<b>Landtype:</b>	Public - WMA			
<b>Description:</b>	Tree Removal - Shear & Pile All boxelder, cottonwood, willow, aspen, etc to restore scattered oak savannas. All smaller oaks flagged to prevent accidental damage.			
	<p>\$50,620.76 in the phase IV (2007 Appropriation) project was spent on the restoration of these areas. Being that the phase V (2008 Appropriation) work plan was accepted, we continued into the phase V (2008) funds in fall of 2008. We are going to utilize the remaining \$621 from the phase V (2008) project funds for a Winger WPA work day. With the help of local Minnesota Deer Hunters Association Chapter volunteers in fall 2009, we will select natural growth oak seedlings and then mat and tube them for release. The funds would be used to purchase supplies(matting &amp; tubing) for the work day.</p>			
			<b>Acres</b>	<b>Shoreline</b>
		Non Prorated Totals	40.00	0.00
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$50,620.76	25.31	0.00

Project Area - 3 - Border Prairie

<b>Project Name:</b>	Buchl WPA Township: 141, Range: 42, Section: 10			
<b>Activity:</b>	Wetland Restoration			
<b>Landtype:</b>	Public - WPA			
<b>Description:</b>	Project included the restoration of 1 small wetland basin to complete an 89 basin restoration begun in Phase III on the Buchl WPA. Restoration included the rebuilding of the wetland by clearing and excavation, and allowing it to refill naturally. Location of basin was determined by early conservation service photo's prior to ditching.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$606.33	0.25	0.00
Other Funds	Restoration	\$606.33	0.25	0.00
<b>Buchl WPA Total</b>		<b>\$1,212.66</b>	<b>0.50</b>	<b>0.00</b>

**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**2A:Hides for Habitat Restoration - MDHA**

Project Area - 3-7-8 - Border Prairie Transition Zone

<b>Project Name:</b>	Donley/Tillman WPA Township: 141, Range: 42, Section: 13			
<b>Activity:</b>	Wetland Restoration			
<b>Landtype:</b>	Public - WPA			
<b>Description:</b>	Project included the restoration of 11 wetland basin on the Donley/Tillman WPA. Each basin was located based on early conservation service photo's and was then cleared and excavated to replicate the earlier identified basins. Basins are allowed to refill naturally.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$5,570.80	2.75	0.00
Other Funds	Restoration	\$5,570.80	2.75	0.00
<b>Donley/Tillman WPA Total</b>		<b>\$11,141.60</b>	<b>5.50</b>	<b>0.00</b>
<b>Project Name:</b>	Kruger WPA Township: 141, Range: 41, Section: 16			
<b>Activity:</b>	Wetland Restoration			
<b>Landtype:</b>	Public - WPA			
<b>Description:</b>	This project included the restoration of 20 wetland basins on the Kruger WPA. Wetland basins were located based on early conservation photo's and were then cleared and excavated. Basins are allowed to fill naturally with some native grass seeding along edges of basins.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$18,202.11	6.25	0.00
Other Funds	Restoration	\$18,202.11	6.25	0.00
<b>Kruger WPA Total</b>		<b>\$36,404.22</b>	<b>12.50</b>	<b>0.00</b>

**Restoration Project Totals (By Funding Type)**

<b>Funding Type</b>	<b>Funding Amount</b>	<b>Acres</b>	<b>Shoreline Feet</b>
ENTF:	\$75,000.00	34.56	0.00
Other Funds:	\$24,379.24	9.25	0.00
<b>Total:</b>	<b>\$99,379.24</b>	<b>43.81</b>	<b>0.00</b>

**Funding Type Definitions**

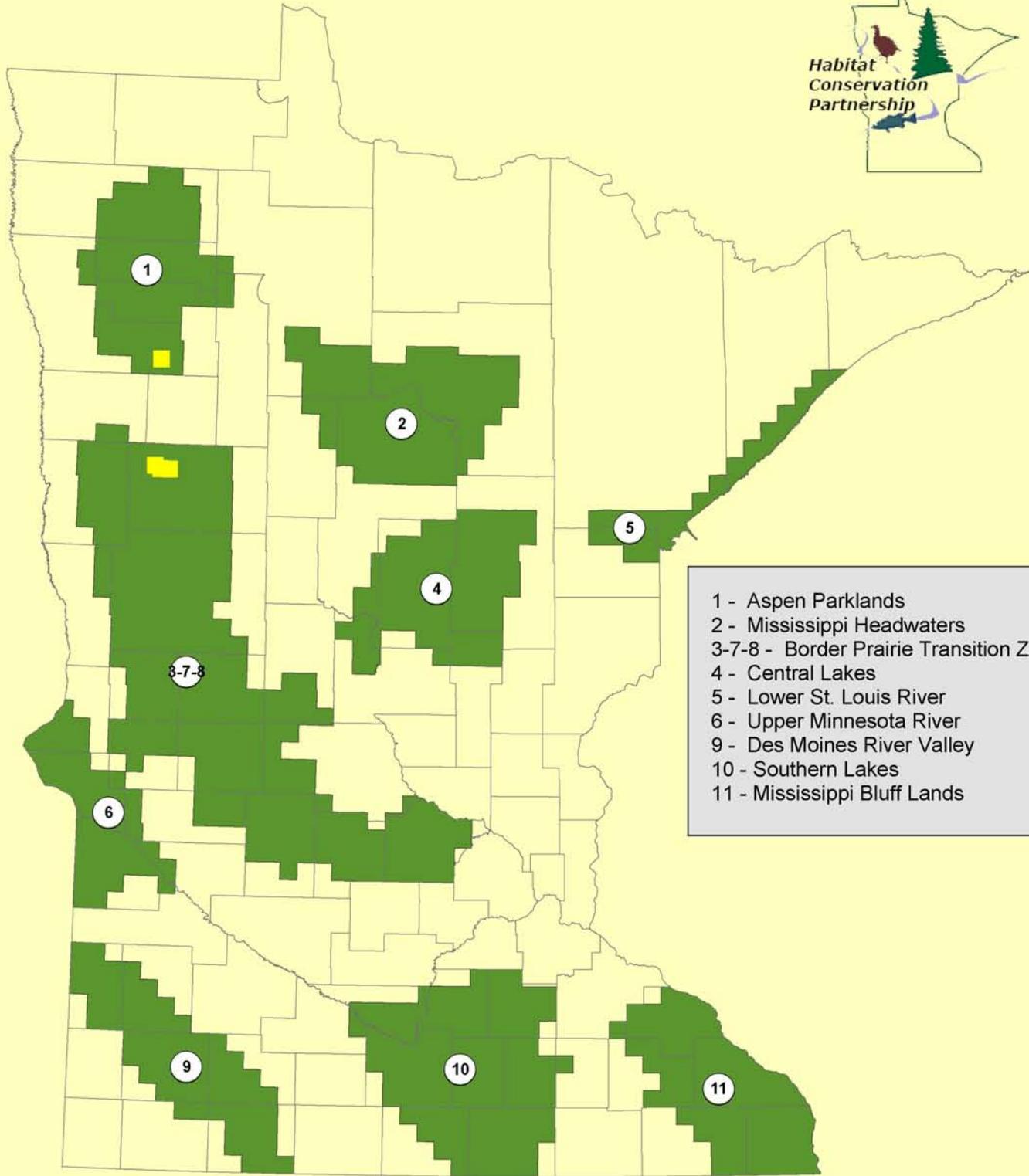
<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
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<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects****Project Title:** *Hides for Habitat Restoration 2A - Phase IV***Project Manager Name:** Kim Hanson**Trust Fund Appropriation:** \$75,000

<b>2007 Trust Fund Budget</b>	<b><u>Result 1 Budget:</u></b>	<b>Amount Spent</b>	<b>Balance</b>	<b>TOTAL BUDGET</b>	<b>TOTAL BALANCE</b>
	<i>Restoration</i>				
<b>BUDGET ITEM</b>					
<b>Other land improvement - Restoration</b>	75,000	0	75,000	75,000	75,000
<b>COLUMN TOTAL</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

2J - Lakescaping - MN DNR - Division of Ecological Services



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

 Restoration	 Easement	 Acquisition
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**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**2B:Partners for Fish and Wildlife - U.S. Fish & Wildlife Service**

**Project Manager:** Sheldon Myerchin **Fund:** Environment and Natural Resources Trust Fund  
**Affiliation:** U.S. Fish & Wildlife Service  
**Address:** 434 Great Oak Drive  
 Waite Park, MN 56387 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)  
**Phone:** (320)253-4682  
**Fax:** (320) 253-0710  
**E-mail:** sheldon\_myerchin@fws.gov

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds * Proposed	Other Funds * Spent
Restoration	\$30,000	\$30,000	\$0	\$30,000	\$42,718
<b>Total</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$42,718</b>

\*Other Funds are classified as non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds). Please note, however, that this work program has spent the following amounts not shown in the above table:

Other: \$58,595.86

See the tables and funding type definitions at the end of this report for further explanation.

**Work Program Summary**

**Overall Project Outcome and Results**

Since 1987, the USFWS' Partners for Fish and Wildlife (Partners) Program has restored more than 16,000 drained wetlands (67,000 acres) and restored more than 1,000 upland sites (35,000 acres) to native grasses and forbs, on private lands in Minnesota. Since fiscal year 1999, the USFWS has expended in excess of \$1.2 million annually to deliver the Partners Program in Minnesota; such expenditures are represented by technical assistance (personnel, administrative support) and habitat restoration or enhancement (project construction) funding. Through its Partners Program, the USFWS works with other federal and state agencies, local units of government, tribal entities, conservation organizations, and individual landowners to restore or enhance fish and wildlife habitats on private land. This program emphasizes restoring habitats and native vegetation for fish and wildlife in concert with the goals of individual private landowners. These projects benefit both Minnesota landowners and the general public by providing habitat for fish, wildlife and plants, improving water quality and watershed health, reducing non-point source pollution, and creating opportunities for outdoor recreation and education. Most projects completed through the Partners Program will utilize cost-share assistance from multiple sources including the landowners to accomplish the habitat restoration.

The \$30,000.00 of Minnesota Environment and Natural Resources Trust Fund (Trust Fund) funding that was obtained through this work program, accelerated the USFWS' existing Partners Program with an additional voluntary restoration or enhancement of eleven wetland basins covering 159.1 acres of wetland habitat and three native prairie upland sites covering 136.5 acres of upland habitat. With this funding, a total of eight projects were completed on private land within HCP Project Areas 1,3-7-8, 4, 9, and 10. These Trust Funds were expended from November 2007 through June 30, 2009.

USFWS personnel provided technical assistance (approximately \$30,000 in-kind value not reported in budget) to these private landowners who voluntarily restored wetland and upland habitat on their land. Once these habitats were restored, they are protected for no less than 10 years through agreements between the USFWS and the respective landowners. Some of the restored or enhanced project areas are protected in perpetuity by fee title acquisition or easements obtained by partnering agencies, organizations, or the USFWS (easements only). The USFWS also committed \$30,000.00 in matching funds to support this overall project. These funds were used to provide cost-share on some of the projects funded with Trust Fund dollars and also to make payments on additional eligible wetland restoration or enhancement projects and native prairie restoration or enhancement

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**2B:Partners for Fish and Wildlife - U.S. Fish & Wildlife Service**

projects.

Although \$30,000.00 USFWS match funding was committed to this work program, a total of \$42,718.00 match funding was spent. Of these funds, \$25,054.00 was expended towards six of the projects identified above that were cost-share funded by Trust Fund dollars. In addition, four more projects were funded by USFWS match funding, expending \$17,663.50, to restore two wetlands (30 acres) and three native prairie upland sites (140.5 acres). These habitat restoration projects were completed from November 2007 through September 2, 2008, and were completed on private land within HCP Project Areas 3-7-8, and 10.

Some projects involved funding contributions from the landowners or other partnering agencies or organizations. These funds are identified as "Other" in the project table as their accountability as leveraged funds is unknown.

\*Please note: This Final Report has been ammended from previous reports as Project PLSkaC has been deleted and Project PLSchS has been added which resulted in a change of acres restored and Other Funds spent.

**Project Results Use and Dissemination**

These habitat restoration projects were completed with private landowners on their properties within the nine HCP Project Areas across the state of Minnesota through the USFWS' Partners for Fish and Wildlife Program. Without the willingness of the landowners involved, and the variety of other partners, this important wetland, upland and river/riparian wildlife habitat would not be restored.

Numerous presentations including the Trust Fund habitat restoration information have been made over the past seven years at various meetings i.e. Minnesota State Private Lands Meeting, the Wetland Summit, the Shallow Lakes Forum, and at Kiwanis, Rotary, and Lion's Club presentations. One project completed with Trust Fund dollars was also featured on the Minnesota Bound television program hosted by Ron Schara.

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**Restoration Activities**

Project Area - 1 - Aspen Parklands

<b>Project Name:</b> PLSchS Township: 147, Range: 42, Section: 9				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Land				
<b>Description:</b> One wetland basin was restored on private land totaling 36 acres. A ditch plug with a fish barrier was installed to prevent invasive fish from entering the wetland. This project is protected by a 10-year agreement. The landowner and FWS are responsible for future maintenance and management of the project.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,525.60	13.62	0.00
Other Funds	Restoration	\$2,474.40	22.08	0.00
<b>PLSchS Total</b>		<b>\$4,000.00</b>	<b>35.70</b>	<b>0.00</b>

Project Area - 4 - Central Lakes

<b>Project Name:</b> PLBorT Township: 42, Range: 28, Section: 35				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Land				
<b>Description:</b> One wetland basin was restored on private property, totaling 20 acres. Project is covered under a 10-year agreement. Landowner and FWS are responsible for future maintenance and management.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$5,534.00	18.90	0.00
Other Funds	Restoration	\$323.00	1.10	0.00
<b>PLBorT Total</b>		<b>\$5,857.00</b>	<b>20.00</b>	<b>0.00</b>

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Project Area - 9 - Des Moines River Valley

<b>Project Name:</b> PLVerM Township: 104, Range: 39, Section: 27				
<b>Activity:</b> Grassland Restoration				
<b>Landtype:</b> Private - Land				
<b>Description:</b> One 6.5 acre native prairie tract restored on private land. A total of \$8,000 ETF was spent on the entire project, which was divided 3 ways to cover the 2 wetland restorations and one grassland restoration. Project has perpetual protection through CREP and RIM program.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,666.67	6.50	0.00
Grassland Restoration Total		\$2,666.67	6.50	0.00
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Two wetlands were restored covering 4.7 acres. A total of \$8,000 ETF was spent on this project, which was divided by 3 to cover the 2 wetland restorations and one grassland restoration. Project has perpetual protection through the CREP and RIM program.				
Two wetlands were restored, totaling 4.7 acres, on private land.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$5,333.33	4.70	0.00
Wetland Restoration Total		\$5,333.33	4.70	0.00
<b>PLVerM Total</b>		<b>\$8,000.00</b>	<b>11.20</b>	<b>0.00</b>

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**2B:Partners for Fish and Wildlife - U.S. Fish & Wildlife Service**

Project Area - 10 - Southern Lakes

<b>Project Name:</b> PLPetD Township: 103, Range: 23, Section: 23				
<b>Activity:</b> Grassland Restoration				
<b>Landtype:</b> Private - Land				
<b>Description:</b> One retired crop field totaling 10 acres was restored to prairie by seeding native grasses and forbs. Project has perpetual protection through CREP and RIM program. Adjacent wetlands were also restored.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$3,978.50	1.68	0.00
Other	Restoration	\$19,772.93	8.32	0.00
Grassland Restoration Total		\$23,751.43	10.00	0.00
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Two wetland basins were restored on private land, totaling 47.3 acres. Project has perpetual protection through the CREP and RIM program. Adjacent grassland was also restored.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$3,978.50	7.92	0.00
Other	Restoration	\$19,772.93	39.38	0.00
Wetland Restoration Total		\$23,751.43	47.30	0.00
<b>PLPetD Total</b>		<b>\$47,502.86</b>	<b>57.30</b>	<b>0.00</b>
<b>Project Name:</b> PLBerR Township: 112, Range: 22, Section: 29				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Two wetland basins were restored on private land, totaling 25 acres. Project is covered under a 10-year agreement. Landowner and FWS are responsible for future maintenance and management.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,687.54	5.12	0.00
Other Funds	Restoration	\$6,553.00	19.88	0.00
<b>PLBerR Total</b>		<b>\$8,240.54</b>	<b>25.00</b>	<b>0.00</b>
<b>Project Name:</b> PLJamM Township: 109, Range: 20, Section: 22				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Land				
<b>Description:</b> One wetland basin was restored on private land, totaling 25 acres. Project is protected by a 10-year agreement. Landowner and FWS are responsible for future maintenance and management.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,856.46	3.74	0.00
Other Funds	Restoration	\$10,569.54	21.26	0.00
<b>PLJamM Total</b>		<b>\$12,426.00</b>	<b>25.00</b>	<b>0.00</b>

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<b>Project Name:</b>	PLLowK Township: 108, Range: 22, Section: 33			
<b>Activity:</b>	Wetland Restoration			
<b>Landtype:</b>	Private - Land			
<b>Description:</b>	One wetland basin was restored on private land, totaling 25 acres. Project is protected by a 10-year agreement. Landowner and FWS are responsible for future maintenance and management.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
Other Funds	Restoration	\$7,023.50	25.00	0.00

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**2B:Partners for Fish and Wildlife - U.S. Fish & Wildlife Service**

Project Area - 3-7-8 - Border Prairie Transition Zone

<b>Project Name:</b> PLHtTL Township: 128, Range: 34, Section: 12				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Land				
<b>Description:</b> One wetland basin was restored on private land, totaling 5 acres. Project is protected by 10-year agreement. Landowner and FWS are responsible for future maintenance and management.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
Other	Restoration	\$600.00	1.82	0.00
Other Funds	Restoration	\$1,050.00	3.18	0.00
<b>PLHtTL Total</b>		<b>\$1,650.00</b>	<b>5.00</b>	<b>0.00</b>
<b>Project Name:</b> PLEIIL Township: 122, Range: 36, Section: 5				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> One native prairie upland tract of 120 acres was enhanced by removing invasive woody species on private land. Project is protected by a 10-year agreement. Landowner and the FWS are responsible for future management.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,365.00	16.34	0.00
Other	Restoration	\$10,000.00	69.10	0.00
Other Funds	Restoration	\$5,000.00	34.55	0.00
<b>PLEIIL Total</b>		<b>\$17,365.00</b>	<b>120.00</b>	<b>0.00</b>
<b>Project Name:</b> PLBigB Township: 139, Range: 43, Section: 4				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Two wetlands basins were restored on private land, totaling 1.39 acres. Project is covered under a 10-year agreement. Landowner and FWS are responsible for future maintenance and management.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,074.40	1.24	0.00
Other Funds	Restoration	\$134.30	0.15	0.00
<b>PLBigB Total</b>		<b>\$1,208.70</b>	<b>1.39</b>	<b>0.00</b>
<b>Project Name:</b> PLForP Township: 122, Range: 36, Section: 10				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> One native prairie upland tract on private land totaling 124 acres was enhanced by removing woody invasive species. Project is protected by a 10-year agreement. Landowner and FWS are responsible for future management.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
Other	Restoration	\$8,450.00	68.04	0.00
Other Funds	Restoration	\$6,950.00	55.96	0.00
<b>PLForP Total</b>		<b>\$15,400.00</b>	<b>124.00</b>	<b>0.00</b>

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<b>Project Name:</b>	PLPF Spring Creek Tract Township: 142, Range: 41, Section: 7			
<b>Activity:</b>	Grassland Restoration			
<b>Landtype:</b>	Private - Land			
<b>Description:</b>	Two former crop fields were restored to native prairie grasses and forbs on private land, totaling 16.5 acres. Project will be protected in perpetuity as PF will turn tract over to DNR for WMA.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
Other Funds	Restoration	\$2,640.00	16.50	0.00

**Restoration Project Totals (By Funding Type)**

<b>Funding Type</b>	<b>Funding Amount</b>	<b>Acres</b>	<b>Shoreline Feet</b>
ENTF:	\$30,000.00	79.74	0.00
Other Funds:	\$42,717.74	199.68	0.00
Other:	\$58,595.86	186.66	0.00
<b>Total:</b>	<b>\$131,313.60</b>	<b>466.09</b>	<b>0.00</b>

**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 - Projects**

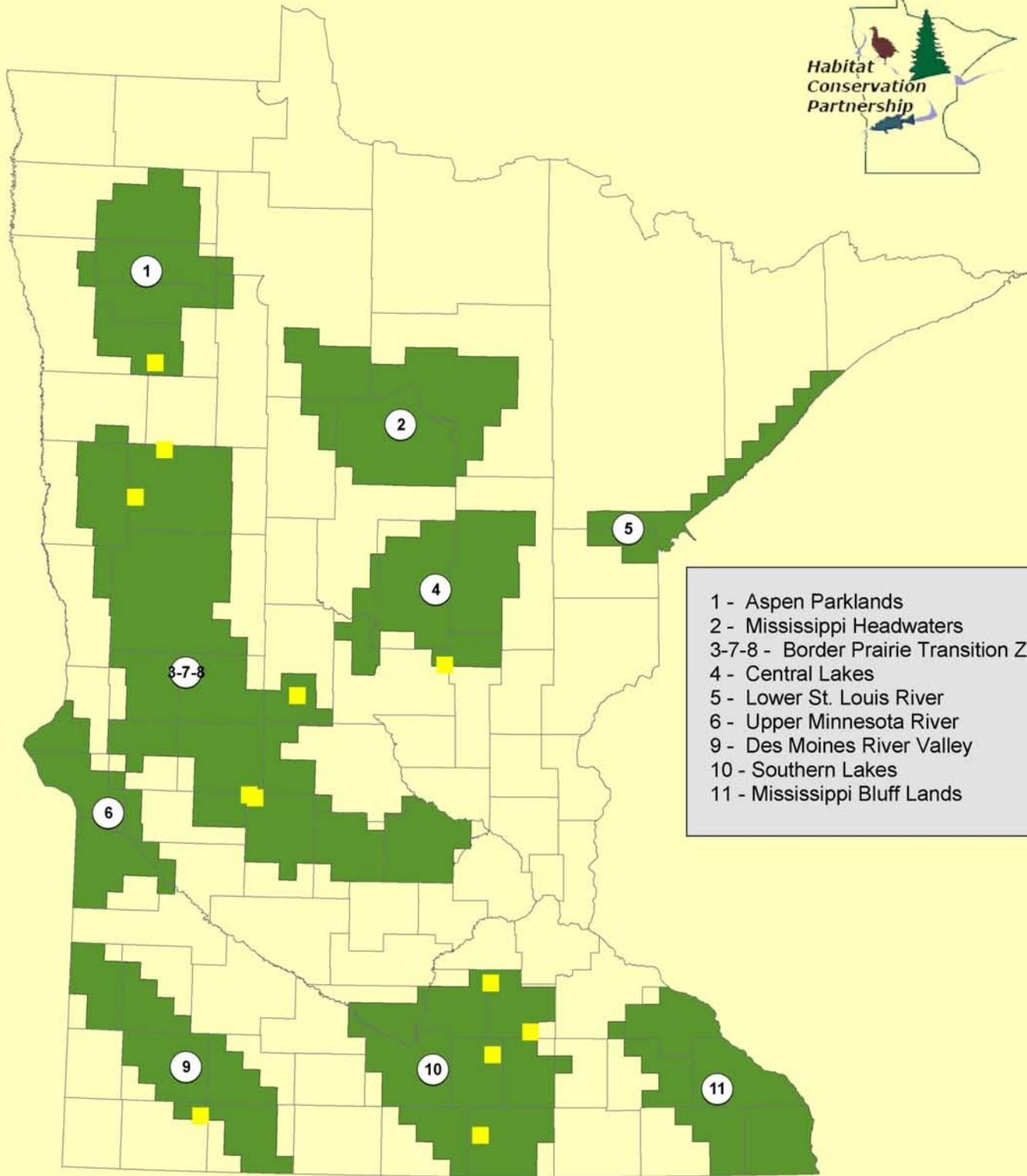
**Project Title: *Minnesota Habitat Corridors Partnership - Phase V Partners for Fish and Wildlife (2b)***

**Project Manager Name: *Sheldon Myerchin***

<b>2007 Trust Fund Budget</b>	<b><u>Result 1 Budget:</u></b>	<b>Amount Spent</b>	<b>Balance</b>
	<i>Restoration or Enhancement Acres</i>		
<b>BUDGET ITEM</b>			
<b>Restoration/Enhancement</b> (project details entered below under individual project ares)	\$30,000		\$30,000
<b>Restoration/Enhancement Acres</b>			
Project Area 1 Aspen Parklands		\$1,526	-\$1,526
Project Area 2 Mississippi Headwaters			\$0
Project Area 3-7-8 Prairie Forest Transition Zone		\$3,439	-\$3,439
Project Area 4 Central Lakes		\$5,534	-\$5,534
Project Area 5 Lower St. Louis River			\$0
Project Area 6 Upper Minnesota River			\$0
Project Area 9 Des Moines River Valley		\$8,000	-\$8,000
Project Area 10 Southern lakes		\$11,501	-\$11,501
Project Area 11 Mississippi Bluff Lands			\$0
			\$0
<b>COLUMN TOTAL</b>	<b>\$30,000</b>	<b>\$30,000</b>	<b>\$0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

2B - Partners for Fish and Wildlife - U.S. Fish & Wildlife Service



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

	Restoration		Easement		Acquisition
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**2C: Living Lakes Enhancement - Ducks Unlimited**

<b>Project Manager:</b>	Jon Schneider	<b>Fund:</b> Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	Ducks Unlimited	
<b>Address:</b>	311 East Lake Geneva Road Alexandria, MN 56308	<b>Legal Citation:</b> ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	(320)762-9916	
<b>Fax:</b>	(320)759-1567	
<b>E-mail:</b>	jschneider@ducks.org	

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds * Proposed	Other Funds * Spent
<b>Restoration</b>	\$300,000	\$300,000	\$0	\$50,000	\$446,839
<b>Total</b>	\$300,000	\$300,000	\$0	\$50,000	\$446,839

\*Other Funds are classified as non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds). Please note, however, that this work program has spent the following amounts not shown in the above table:

State Funds: \$46,389.32

See the tables and funding type definitions at the end of this report for further explanation.

**Work Program Summary**

**Overall Project Outcome and Results**

The objective of this project was to accelerate Ducks Unlimited (DU) bio-engineering assistance to help agencies enhance shallow lakes for waterfowl through our Living Lakes Initiative. DU biologists and engineers provided technical assistance to Minnesota DNR, U.S. Fish & Wildlife Service, and private landowners around shallow lakes with a goal of enhancing at least one shallow lake totaling 350 wetland acres with a new water control structure and/or fish barrier, engineering at least five shallow lakes projects, and providing technical assistance to agency field staff on at least 10 other shallow lake projects.

Through this grant project, DU biologists and engineers designed 8 new water control structures and fish barriers for the Minnesota DNR and US Fish & Wildlife Service, and constructed 7 of them including Hjermstad Lake in Murray County, Mott Lake on Mueller WMA in Waseca County, South Twin Lake in Lyon County, Augusta Lake in Cottonwood County, Hanson WPA in Grant County, and Sunset Lake and Golden Pond on the Rydell NWR in Polk County. The construction of these 7 shallow lake structures enhanced 1,123 wetland acres. The eighth water control structure engineered for Smith Lake in Wright County will be constructed in the future after DNR secures an easement for the structure and legally designates the lake for wildlife management purposes. Finally, DU shallow lakes field biologist provided technical assistance to MNDNR and USFWS on 44 shallow lake projects in HCP Project Areas to help assess lake condition and develop new enhancement projects for future implementation.

DU's total cost to provide this service to the state was \$793,228, including \$300,000 from the Environment & Natural Resources Trust Fund, \$46,389 in other state funds (DNR) and \$446,839 in Other Funds (DU and federal funds) that far exceeds the \$50,000 of Other Funds proposed.

**Project Results Use and Dissemination**

This grant helped DU, DNR, and the Service accelerate the assessment and enhancement of shallow lakes throughout southern, central and western Minnesota. DU provided 8 detailed engineering design plans to state and federal agency staff, and informed the public of shallow lake improvement projects through public meetings, news releases sent to the media, and in articles in DU publications. Shallow lake assessment data collected by DU biologists was provided to DNR's shallow lake program and area wildlife managers, and shared with MPCA to aid in their impaired waters assessment.

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**2C:Living Lakes Enhancement - Ducks Unlimited**

**Restoration Activities**

Project Area - 1 - Aspen Parklands

<b>Project Name:</b>	Rydell National Wildlife Refuge			
<b>Tract:</b>	Sunset Lake Township: 148, Range: 43, Section: 3			
<b>Activity:</b>	Wetland Enhancement			
<b>Landtype:</b>	Public - NWR			
<b>Description:</b>	DU engineered and installed a variable crest water control structure on the outlet of the 50-acre "Sunset Lake" wetland on the Rydell NWR in Polk County near Erskine for the US Fish & Wildlife Service. The Service will use the structure to conduct temporary draw-downs of the basin to eliminate invasive fish and rejuvenate the aquatic ecology of the wetland. Both DU and the Service provided non-state cost-share funding for the project.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$35,841.07	35.09	0.00
Other Funds	Personnel Expenditures	\$37,494.35	0.00	0.00
Other Funds	Restoration	\$15,223.08	14.91	0.00
<b>Rydell National Wildlife Refuge Sunset Lake Total</b>		<b>\$88,558.50</b>	<b>50.00</b>	<b>0.00</b>
<b>Project Name:</b>	Rydell National Wildlife Refuge			
<b>Tract:</b>	Golden Pond Township: 148, Range: 43, Section: 2			
<b>Activity:</b>	Wetland Enhancement			
<b>Landtype:</b>	Public - NWR			
<b>Description:</b>	DU engineered and installed a variable crest water control structure on the outlet of the 20-acre "Golden Pond" wetland on the Rydell NWR in Polk County near Erskine for the US Fish & Wildlife Service. The Service will use the structure to conduct temporary draw-downs of the basin to eliminate invasive fish and rejuvenate the aquatic ecology of the wetland. Both DU and the Service provided non-state cost-share funding for the project.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$28,532.50	14.16	0.00
Other Funds	Personnel Expenditures	\$35,297.40	0.00	0.00
Other Funds	Restoration	\$11,766.24	5.84	0.00
<b>Rydell National Wildlife Refuge Golden Pond Total</b>		<b>\$75,596.14</b>	<b>20.00</b>	<b>0.00</b>

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**2C:Living Lakes Enhancement - Ducks Unlimited**

Project Area - 8 - Big Woods North

**Project Name:** Smith Lake, Wright County  
Township: 119, Range: 28, Section: 36

**Activity:** Shallow Lake Survey / Design / Wetland Mapping

**Landtype:** Public - Lake

**Description:** DU engineers surveyed and designed a water control structure for the outlet of Smith Lake in Wright County, a shallow lake of importance to migratory birds. DU has previously engineered a velocity tube fish barrier for the downstream outlet channel of Smith Lake. However, this shallow lake has not winterkilled in many years due to landscape drainage, above average precipitation patterns, and an outlet choked with hybrid cattails and sediment. The new outlet structure designed by DU engineers will be implemented in the future. DNR legally designated Smith Lake for active wildlife management in May 2009 with help from DU, and is obtaining a legal easement to place, operate, and maintain the structure. DU plans to construct this new structure for DNR in 2009 or 2010 with funds granted through the LSOHC.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Personnel Expenditures	\$7,150.35	0.00	0.00
Other Funds	Personnel Expenditures	\$12,298.97	0.00	0.00
State Funds	Personnel Expenditures	\$10,000.00	0.00	0.00
<b>Smith Lake, Wright County Total</b>		<b>\$29,449.32</b>	<b>0.00</b>	<b>0.00</b>

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**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**2C:Living Lakes Enhancement - Ducks Unlimited**

Project Area - 9 - Des Moines River Valley

<b>Project Name:</b>	Augusta Lake Township: 106, Range: 37, Section: 3			
<b>Activity:</b>	Wetland Enhancement			
<b>Landtype:</b>	Public - Lake			
<b>Description:</b>	DU engineers designed and installed a velocity tube fish barrier structure on the outlet channel of Augusta Lake in Cottonwood County near Storden for the Minnesota DNR to prevent carp and other invasive fish from entering Augusta Lake and other wetlands from Highwater Creek. DNR obtained a permanent easement on the site that allows for placement and maintenance of the structure, and DNR will monitor and manage it in perpetuity. DU awarded an \$80,000 construction contract for the project in September 2008, the work began in October 2008, and was completed by early December 2008. Funding for this project included a combination of DU, DNR, LCCMR, and NAWCA small grant funds.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Personnel Expenditures	\$7,623.91	0.00	0.00
ENTF	Restoration	\$6,992.59	58.36	0.00
Other Funds	Personnel Expenditures	\$29,413.66	0.00	0.00
Other Funds	Professional Services	\$1,701.98	0.00	0.00
Other Funds	Restoration	\$53,275.84	444.61	0.00
State Funds	Restoration	\$21,212.70	177.03	0.00
<b>Augusta Lake Total</b>		<b>\$120,220.68</b>	<b>680.00</b>	<b>0.00</b>
<b>Project Name:</b>	Hjermstad Lake Township: 108, Range: 43, Section: 11			
<b>Activity:</b>	Wetland Enhancement			
<b>Landtype:</b>	Public - WMA			
<b>Description:</b>	DU engineered and constructed a new water control structure on the outlet of 63-acre Hjermstad Lake on Hjermstad WMA in Murray County. DU used a combination of LCCMR, DNR, DU, and federal NAWCA funds to complete this shallow lake enhancement work, and DNR will now use the structure to actively manage the lake in perpetuity to improve it and keep it productive for wildlife.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Personnel Expenditures	\$4,448.75	0.00	0.00
ENTF	Restoration	\$69,328.21	63.00	0.00
Other Funds	Personnel Expenditures	\$34,412.87	0.00	0.00
State Funds	Personnel Expenditures	\$10,000.00	0.00	0.00
<b>Hjermstad Lake Total</b>		<b>\$118,189.83</b>	<b>63.00</b>	<b>0.00</b>

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**2C:Living Lakes Enhancement - Ducks Unlimited**

<b>Project Name:</b>	South Twin Lake Township: 109, Range: 40, Section: 30			
<b>Activity:</b>	Wetland Enhancement			
<b>Landtype:</b>	Private - Lake			
<b>Description:</b>	DU engineers designed and installed a water control structure on the outlet of South Twin Lake in Lyon County (just 3 miles west of Tracy, MN) for the Minnesota DNR and US Fish & Wildlife Service to allow DNR to conduct temporary draw-downs to rejuvenate aquatic ecology and enhance water quality in the basin. The Minnesota DNR obtained flowage easements from each of three riparian landowners and an easement for the structure in spring 2008. The Service provided a \$15,000 challenge cost-share grant for construction of the project. DU awarded a construction contract for the project in September 2008, and the project was completed in November 2008.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$31,340.00	93.00	0.00
Other Funds	Personnel Expenditures	\$22,030.86	0.00	0.00
State Funds	Personnel Expenditures	\$5,176.62	0.00	0.00
<b>South Twin Lake Total</b>		<b>\$58,547.48</b>	<b>93.00</b>	<b>0.00</b>

Project Area - 10 - Southern Lakes

<b>Project Name:</b>	Mott Lake Fish Barrier Township: 106, Range: 24, Section: 25			
<b>Activity:</b>	Wetland Enhancement			
<b>Landtype:</b>	Public - WMA			
<b>Description:</b>	DU engineered and installed a velocity tube fish barrier in the outlet ditch downstream of Mott Lake on the Mueller WMA in Waseca County to prevent carp and other fish from entering this shallow lake. Mott Lake routinely winterkills, and this fish barrier will ensure the basin becomes fish free and is maintained in the clear water state. The Minnesota DNR annually monitors and manages Mott Lake as part of its work on Mueller WMA, and is working to minimize fish and encourage natural winterkill events in the lake.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Personnel Expenditures	\$12,035.40	0.00	0.00
ENTF	Restoration	\$24,935.76	115.00	0.00
Other Funds	Personnel Expenditures	\$16,444.50	0.00	0.00
<b>Mott Lake Fish Barrier Total</b>		<b>\$53,415.66</b>	<b>115.00</b>	<b>0.00</b>

Project Area - 3-7-8 - Border Prairie Transition Zone

<b>Project Name:</b>	Hanson WPA Township: 127, Range: 41, Section: 4			
<b>Activity:</b>	Wetland Enhancement			
<b>Landtype:</b>	Public - WPA			
<b>Description:</b>	DU engineered and installed a variable crest water control structure on the outlet of a 102-acre wetland on the Hanson WPA in Grant County near Hoffman for the US Fish & Wildlife Service. The Service will use the structure to conduct temporary draw-downs of the basin to eliminate invasive fish and rejuvenate the aquatic ecology of the wetland.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Personnel Expenditures	\$3,196.96	0.00	0.00
ENTF	Restoration	\$30,000.00	36.51	0.00
Other Funds	Personnel Expenditures	\$27,557.63	0.00	0.00
Other Funds	Restoration	\$53,805.60	65.49	0.00
<b>Hanson WPA Total</b>		<b>\$114,560.19</b>	<b>102.00</b>	<b>0.00</b>

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**2C:Living Lakes Enhancement - Ducks Unlimited**

**Restoration Project Totals (By Funding Type)**

Funding Type	Funding Amount	Acres	Shoreline Feet
ENTF:	\$261,425.50	415.12	0.00
Other Funds:	\$350,722.98	530.85	0.00
State Funds:	\$46,389.32	177.03	0.00
<b>Total:</b>	<b>\$658,537.80</b>	<b>1,123.00</b>	<b>0.00</b>

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**2C:Living Lakes Enhancement - Ducks Unlimited**

**Work Program Expenditures - Not Attributable to Specific Projects**

<i>FundingType</i>	<i>Category</i>	<i>Amount</i>	<i>Description</i>
ENTF	Personnel Expenditures	\$21,844.16	Technical Assistance provided in the Prairie Transition HCP Project Area (#3-7-8) by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners regarding shallow lake assessment, improvement and management.
ENTF	Personnel Expenditures	\$5,495.49	Technical Assistance provided in the Prairie Coteau HCP Project Area #9 by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners regarding shallow lake assessment, improvement and management.
ENTF	Personnel Expenditures	\$3,420.51	Technical Assistance provided in the Upper Minnesota River HCP Project Area #6 by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners regarding shallow lake assessment, improvement and management.
ENTF	Personnel Expenditures	\$7,814.34	Technical Assistance provided in the Southern Lakes HCP Project Area #10 by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners regarding shallow lake assessment, improvement and management.
Other Funds	Personnel Expenditures	\$49,403.36	DU staff time spent on HCP part 2c Phase 4 grant administration and coordination of DU bio-engineering field work to assess, enhance, and manage shallow lakes in partnership with DNR's Shallow Lakes Program and with U.S. Fish & Wildlife Service's Wetland Management Districts.
Other Funds	Personnel Expenditures	\$27,245.08	Technical Assistance provided in the Prairie Transition HCP Project Area (#3-7-8) by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners regarding shallow lake assessment, improvement and management.
Other Funds	Personnel Expenditures	\$6,229.51	Technical Assistance provided in the Prairie Coteau HCP Project Area #9 by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners regarding shallow lake assessment, improvement and management.
Other Funds	Personnel Expenditures	\$3,907.73	Technical Assistance provided in the Upper Minnesota River HCP Project Area #6 by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners regarding shallow lake assessment, improvement and management.
Other Funds	Personnel Expenditures	\$9,330.05	Technical Assistance provided in the Southern Lakes HCP Project Area #10 by DU biologists to DNR, US Fish & Wildlife Service, local units of government, and private landowners regarding shallow lake assessment, improvement and management.
<b>Total:</b>		<b>\$134,690.23</b>	

**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**2C:Living Lakes Enhancement - Ducks Unlimited**

**Work Program Expenditures (Not Attributable to Specific Projects) By Funding Type**

Funding Type	Amount
ENTF	\$38,574.50
Other Funds	\$96,115.73
<b>Total</b>	<b>\$134,690.23</b>

**Work Program Expenditures Breakdown**

Funding Type:	Restoration Projects	Not Attributable to Specific Projects	Total
ENTF	\$261,425.50	\$38,574.50	\$300,000.00
Other Funds	\$350,722.98	\$96,115.73	\$446,838.71
State Funds	\$0.00	\$0.00	\$46,389.32
<b>Total</b>	<b>\$658,537.80</b>	<b>\$134,690.23</b>	<b>\$793,228.03</b>

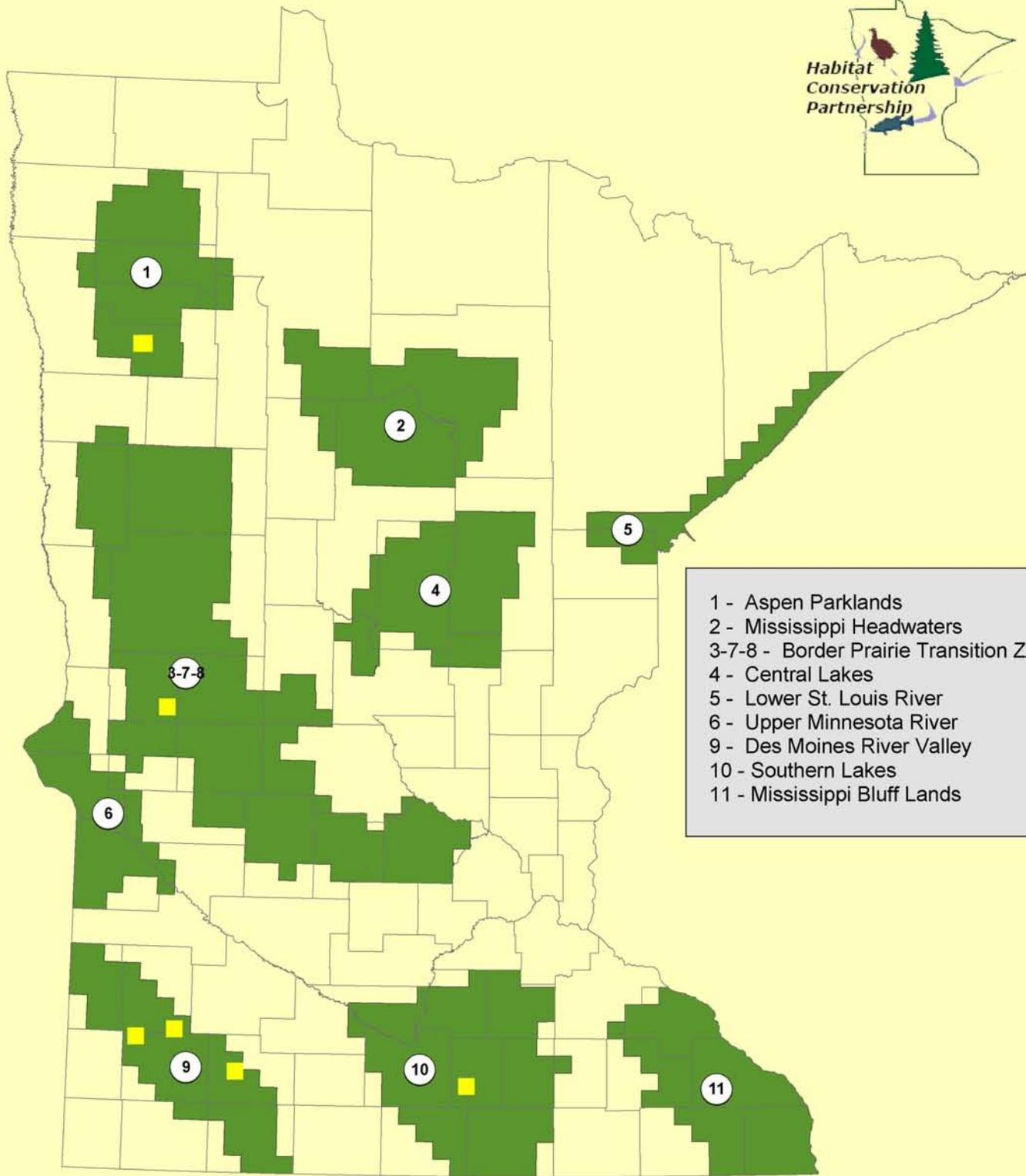
**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

<b>Attachment A: Budget Detail for 2007 Projects</b>									
<b>Project Title: Living Lakes Enhancements 2c &amp; Easements 3c</b>									
<b>Project Manager Name: Jon Schneider, DU</b>									
<b>Trust Fund Appropriation: \$500,000</b>									
<b>Date: Final Report July 2009</b>									
<b>2007 Trust Fund Budget</b>	<b>Result 1 Budget:</b>	<b>Amount Spent</b>	<b>Balance</b>	<b>Result 2 Budget:</b>	<b>Amount Spent</b>	<b>Balance</b>	<b>TOTAL BUDGET</b>	<b>TOTAL SPENT</b>	<b>TOTAL BALANCE</b>
	<i>Living Lakes Enhancements</i>			<i>Living Lakes Easements</i>					
<b>BUDGET ITEM</b>									
<b>PERSONNEL:</b> (wages and benefits for DU staff professional biologists and engineers to deliver habitat projects)	\$73,030	\$73,030	\$0	\$23,411	\$23,411	\$0	\$96,441	\$96,441	\$0
<b>Contracts</b>	\$226,970		\$0	\$24,770		\$0	\$251,740	\$251,740	\$0
<b>Professional/technical</b> (soils investigations, appraisals, legal, and baseline documentation reports)					\$24,770				
<b>Other contracts</b> (construction of water control structures and fish barriers)		\$226,970							
<b>Equipment / Tools</b>									
<b>Land rights acquisition</b> (easements, not fee)				\$98,050	\$98,050	\$0	\$98,050	\$98,050	\$0
<b>Professional Services for Acquisitions</b>									
<b>Other</b> (Easement Stewardship to DU WAT)				\$53,769	\$53,769	\$0	\$53,769	\$53,769	\$0
<b>COLUMN TOTAL</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>0</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

2C - Living Lakes Enhancement - Ducks Unlimited



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

Restorations    Easements    Acquisitions

## LCCMR Work Program Final Report

### Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4 Habitat Conservation Partnership

#### 2D: Shallow Lakes Assessment and Management - MN DNR - Division of Wildlife

<b>Project Manager:</b>	Ray Norrgard	<b>Fund:</b>	Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	MN DNR - Division of Wildlife		
<b>Address:</b>	500 Lafayette Rd. St. Paul, MN 55,155	<b>Legal Citation:</b>	ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	(651) 259-5227		
<b>Fax:</b>	(651) 297-4961		
<b>E-mail:</b>	ray.norrgard@dnr.state.mn.us		

#### Total Work Program Budget

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
Restoration	\$98,000	\$ 98,000	\$0	\$0	\$0
<b>Total</b>	\$98,000	\$ 98,000	\$0	\$0	\$0

#### Work Program Summary

##### Overall Project Outcome and Results

The Trust Fund monies were used to support 1 full time temporary Natural Resource Specialist (wildlife) position and up to 6 seasonal interns to identify shallow lake and watershed habitat occurrence and quality, design restoration projects, and implement management strategies to improve shallow lake and wetland habitat. A target was established to conduct at least 50 shallow lake surveys in project areas 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 to help identify and prioritize restoration strategies conducted through HCP 2c and 3c. These strategies include shore land protection, reducing undesirable fish, managing water levels, constructing fish barriers, and establishing beneficial vegetation. These strategies are consistent with the DNR – Wildlife's Long Range Duck Recovery Plan.

Work began in mid-September, 2007. Data entry from habitat surveys conducted during the 2007 field season were completed. Weekly dissolved oxygen surveys were conducted on six lakes during the winter of 2007-2008. Reverse aeration to winterkill carp was conducted on Weaver and Hubbard Lakes in Kandiyohi County. Carp barriers were constructed. Public input was taken on management options for Wakanda Lake in Kandiyohi County. 100 shallow lake habitat surveys were conducted during the 2008 field season covering 58,138 acres: Area 1 – 2 lakes (90 acres); Area 2 – 2 lakes (2518 acres); Area 3 – 62 lakes (2236 acres); Area 4 – 3 lakes (2902 acres); Area 5 – 5 lakes (1804 acres); Area 6 – 2 lakes (2367 acres); Area 9 – 12 lakes (1633 acres); Area 10 – 12 lakes (4463 acres).

##### Project Results Use and Dissemination

The habitat and oxygen survey information was used to support DNR's shallow lake management efforts identified in the 2006 Duck Recovery Plan and Ducks Unlimited's efforts under Restoring Minnesota's Fish and Wildlife Habitat Corridors IV – Wildlife Shallow Lakes Enhancement 2(c). Dissemination of project accomplishments will be through the LCCMR reporting process and normal DNR budgeting and accomplishment reporting. Data collected on the habitat quality of shallow lakes will be available as part of the DNR shallow lakes database managed by Division of Fish and Wildlife staff in Brainerd.

## LCCMR Work Program Final Report

### Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4 Habitat Conservation Partnership

#### 2D: Shallow Lakes Assessment and Management - MN DNR - Division of Wildlife

#### Work Program Expenditures

<i>FundingType</i>	<i>Funding Category</i>	<i>Amount</i>	<i>Description</i>
ENTF	Personnel Expenditures	\$84,105.12	Wages and Benefits
ENTF	Equipment Costs	\$328.34	Boats and Lake Survey Tools
ENTF	Supplies and Misc	\$205.80	Printing
ENTF	Supplies and Misc	\$45.00	Office Supplies
ENTF	Supplies and Misc	\$123.92	Communications
ENTF	Supplies and Misc	\$483.09	Material for Carp Barrier
ENTF	Travel	\$1,711.82	Travel Expenses in Minnesota
ENTF	Equipment Costs	\$10,365.87	Vehicle Fleet Costs
ENTF	Supplies and Misc	\$631.00	Other Supplies
	<b>Total:</b>	<b>\$97,999.96</b>	

#### Funding Type Definitions

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects Final Report**
**Project Title: Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase IV – Shallow Lakes (2d)**
**Project Manager Name: Ray Norrgard**
**Trust Fund Appropriation: \$ 98,000.00**

2007 Trust Fund Budget	<u>Result 1 Budget:</u>	Amount Spent	Balance	TOTAL BUDGET	TOTAL BALANCE
	<i>Fill in your result title here.</i>				
<b>BUDGET ITEM</b>					
<b>PERSONNEL: wages and benefits</b>	\$78,000	\$84,105	-\$6,105	\$78,000	-\$6,105
<b>Equipment</b> <i>(boats and lake survey tools)</i>	\$6,000	\$328	\$5,672	\$6,000	\$5,672
<b>Printing</b>		\$206	-\$206	\$0	-\$206
<b>Other Supplies</b> <i>(list specific categories)</i>	\$0	\$631	-\$631	\$0	-\$631
<b>office supplies</b>		\$45	-\$45		-\$45
<b>communications</b>		\$124	-\$124		-\$124
<b>material for carp barrier</b>		\$483	-\$483		-\$483
<b>Travel expenses in Minnesota</b>	\$4,000	\$1,712	\$2,288	\$4,000	\$2,288
<b>Other: Vehicle Fleet Costs</b>	\$10,000	\$10,366	-\$366	\$10,000	-\$366
<b>COLUMN TOTAL</b>	<b>\$98,000</b>	<b>\$98,000</b>	<b>\$0</b>	<b>\$98,000</b>	<b>\$0</b>

Explanation: Personnel costs were slightly higher (7%) than forecasted. Printing, office supplies, and communications (mailing) costs were for landowner contacts to gain access to public waters for habitat surveys. Fleet costs were 4% higher than anticipated. Other supplies included replacement lake survey materials. Materials were also purchased for construction of a carp barrier to facilitate management of one of the shallow lakes. On the other hand equipment and travel costs were substantially lower than the amounts budgeted.

**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**2E2:Shallow Lake and Impoundment Management - Leech Lake Band of Ojibwe**

<b>Project Manager:</b>	John Ringle	<b>Fund:</b>	Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	Leech Lake Band of Ojibwe		
<b>Address:</b>	6530 HWY 2 NW Cass Lake, MN 56633	<b>Legal Citation:</b>	ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	(218)335-7400		
<b>Fax:</b>	(218)335-7430		
<b>E-mail:</b>	llfish@paulbunyan.net		

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed *	Other Funds Spent *
<b>Restoration</b>	\$30,000	\$30,000	\$0	\$145,000	\$41,036
<b>Total</b>	\$30,000	\$30,000	\$0	\$145,000	\$41,036

\*Other Funds are classified as non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds). Please note, however, that this work program has spent the following amounts not shown in the above table:

Other: \$2,300.00

See the tables and funding type definitions at the end of this report for further explanation.

**Work Program Summary**

**Overall Project Outcome and Results**

The goal of our portion of the Habitat Corridors Partnership was to improve habitat for nesting and foraging waterfowl within the boundaries of the Leech Lake Reservation. Enhancements on sedge meadow wetlands were conducted by utilizing prescribed burns on 80 acres of tribal management area and 2700 acres of National Forest Lands along the Leech Lake River. We maintained water levels on 18 managed forested impoundments for wildlife enhancement benefits including a summer drawdown on two of them to enhance productivity. Additionally, water level on three natural lakes was managed for the benefit of wild rice production and to reduce timber flooding issues. On nearly every water body we managed under this project, beaver dams and debris were cleared either by hand or by blasting. We checked, maintained and numbered 217 mapped waterfowl nesting boxes. Because the cost of wild rice seed stock doubled this year, we were only able to re-seed 106 high quality acres, but feel confident these acres will produce a viable rice stand next season.

We were able to complete 2.23 miles of forest road decommissioning work, restoring natural hydrology to the site which is in the Leech Lake watershed. Reduction of forest fragmentation and site re-vegetation will help the status of many interior forest species including the grey wolf, bald eagle, and improve impaired habitat of several important native plants including ferns of the genus Botrychium. Water quality improvement in the watershed should also be a result of wetland road decommissioning.

**Project Results Use and Dissemination**

In August of 2008, the LCCMR members and staff took a field tour of Leech Lake and viewed firsthand and discussed our Habitat Corridors Partnership projects. We were able to utilize our HCP project funding to leverage a \$120,000 Tribal Landowner Incentive Program grant from the US Fish and Wildlife Service and will be able to continue our road decommissioning work into the future. Again as in previous years, the projects have been presented at the 21st Annual Great Lakes Regional meeting of the Native American Fish and Wildlife Society, held on our Reservation this year.

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**Habitat Conservation Partnership**

**2E2:Shallow Lake and Impoundment Management - Leech Lake Band of Ojibwe**

**Restoration Activities**

Project Area - 2 - Mississippi Headwaters

<b>Project Name:</b> Rice Lake Township: 142, Range: 30, Section: 20				
<b>Activity:</b> Wetland Enhancement				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Additional wild rice as seeded in Rice Lake.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,000.00	77.00	0.00
Other	Site Development	\$2,300.00	0.00	0.00
<b>Rice Lake Total</b>		<b>\$4,300.00</b>	<b>77.00</b>	<b>0.00</b>
<b>Project Name:</b> Cub Lake Impoundment Township: 146, Range: 29, Section: 20				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Beaver material removal from water control and general maintenance were conducted on Cub Impoundment to enhance its value for waterfowl.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$500.00	0.00	0.00
ENTF	Restoration	\$224.00	0.00	0.00
ENTF	Site Development	\$500.00	0.00	0.00
Other Funds	Restoration	\$1,000.00	0.00	0.00
Other Funds	Site Development	\$498.00	0.00	0.00
Wetland Restoration Total		\$2,722.00	0.00	0.00
<b>Cub Lake Impoundment Total</b>		<b>\$2,722.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Project Name:</b> Bag Impoundment Township: 141, Range: 30, Section: 17				
<b>Activity:</b> Wetland Enhancement				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> A drawn down of Bag Lake Impoundment was initiated to promote revegetation and to reduce competing fish species.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,000.00	17.00	0.00
Wetland Enhancement Total		\$2,000.00	17.00	0.00
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> General maintenance was conducted on Bag Lake Impoundment to enhance its value for waterfowl. Thirteen nest boxes were also maintained and monitored.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$180.00	0.00	0.00
ENTF	Restoration	\$500.00	0.00	0.00
Other Funds	Restoration	\$1,000.00	0.00	0.00
Other Funds	Site Development	\$2,480.00	0.00	0.00
Wetland Restoration Total		\$4,160.00	0.00	0.00
<b>Bag Impoundment Total</b>		<b>\$6,160.00</b>	<b>17.00</b>	<b>0.00</b>

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**2E2:Shallow Lake and Impoundment Management - Leech Lake Band of Ojibwe**

<b>Project Name:</b> Bear Brook Impoundment Township: 144, Range: 27, Section: 15				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Beaver material removal and general maintenance were conducted on Bear Brook Impoundment to enhance its value for waterfowl.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$500.00	0.00	0.00
<b>Project Name:</b> Snake Brook Impoundment Township: 144, Range: 26, Section: 21				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Nest boxes were monitored and maintained on Snake Brook Impoundment				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$154.00	0.00	0.00
<b>Project Name:</b> West Banks 2 Impoundment Township: 145, Range: 27, Section: 13				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> A drawdown and general maintenance were conducted on this impoundment to enhance its value for waterfowl.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,000.00	0.00	0.00
Other Funds	Restoration	\$2,000.00	0.00	0.00
<b>West Banks 2 Impoundment Total</b>		<b>\$3,000.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Project Name:</b> West Banks I Impoundment Township: 145, Range: 26, Section: 30				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Impoundment drawdown and maintenance were conducted on this impoundment to improve its value for waterfowl. The seven nest boxes located on the impoundment were also monitored and maintained.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$500.00	0.00	0.00
ENTF	Restoration	\$97.00	0.00	0.00
ENTF	Restoration	\$500.00	0.00	0.00
Other Funds	Restoration	\$2,000.00	0.00	0.00
Other Funds	Site Development	\$475.00	0.00	0.00
<b>West Banks I Impoundment Total</b>		<b>\$3,572.00</b>	<b>0.00</b>	<b>0.00</b>

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**2E2:Shallow Lake and Impoundment Management - Leech Lake Band of Ojibwe**

<b>Project Name:</b> Brush Lake Impoundment Township: 144, Range: 30, Section: 3				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> General maintenance and beaver material removal was conducted on Brush Lake Impoundment to maintain its value for waterfowl.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$318.00	2.27	0.00
ENTF	Restoration	\$500.00	3.58	0.00
Other Funds	Restoration	\$1,000.00	7.15	0.00
Other Funds	Site Development	\$533.00	0.00	0.00
<b>Brush Lake Impoundment Total</b>		<b>\$2,351.00</b>	<b>13.00</b>	<b>0.00</b>
<b>Project Name:</b> Boy River meadows Township: 143, Range: 28, Section: 27				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Land				
<b>Description:</b> A multi agency prescribed burn was conducted on sections of the Boy River Meadows to enhance habitat for wildlife.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,500.00	623.08	0.00
Other Funds	Restoration	\$5,000.00	2,076.92	0.00
<b>Boy River meadows Total</b>		<b>\$6,500.00</b>	<b>2,700.00</b>	<b>0.00</b>
<b>Project Name:</b> Battle Point Prescribed Burn Township: 143, Range: 29, Section: 36				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Land				
<b>Description:</b> A prescribed burn was conducted on a grass sedge wetland on Battle Point to enhance this habitat for waterfowl and other wildlife that utilize this habitat.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,000.00	20.00	0.00
Other Funds	Restoration	\$1,000.00	20.00	0.00
<b>Battle Point Prescribed Burn Total</b>		<b>\$2,000.00</b>	<b>40.00</b>	<b>0.00</b>
<b>Project Name:</b> Winnie Ponds Township: 146, Range: 27, Section: 25				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> A prescribed burn was conducted on part of the impoundment complex to enhance habitat for waterfowl and other wildlife species that utilize this type of habitat. Maintenance and monitoring was also conducted on 14 nest boxes located on the project area.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$500.00	5.57	0.00
ENTF	Restoration	\$193.50	2.16	0.00
Other Funds	Restoration	\$2,000.00	22.28	0.00
<b>Winnie Ponds Total</b>		<b>\$2,693.50</b>	<b>30.00</b>	<b>0.00</b>

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**2E2:Shallow Lake and Impoundment Management - Leech Lake Band of Ojibwe**

<b>Project Name:</b> Black Smith Ponds nestboxes Township: 144, Range: 28, Section: 1				
<b>Activity:</b> Wetland Enhancement				
<b>Landtype:</b> Private - Lake				
<b>Description:</b> Nine nest boxes were monitored and maintained.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$124.00	0.00	0.00
<b>Project Name:</b> Kenogama backwater nestboxes Township: 147, Range: 29, Section: 33				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Nest boxes were monitored and maintained on Kenogama Lake.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$98.00	0.00	0.00
<b>Project Name:</b> Mettler Road Pond Township: 144, Range: 27, Section: 22				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Nest boxes were maintained and monitored on Mettler Road Pond.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$168.00	0.00	0.00
<b>Project Name:</b> Pigeon River flowage beaver dam removal Township: 147, Range: 27, Section: 19				
<b>Activity:</b> Wetland Enhancement				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> A beaver dam was removed from the Pigeon River Flowage above Pigeon Dam Lake to enhance wild rice throughout the flowage.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
Other Funds	Restoration	\$500.00	0.00	0.00
<b>Project Name:</b> Six Mile Creek beaver dam removal Township: 144, Range: 27, Section: 16				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Beaver dams were removed from Six Mile Creek to enhance wild rice and restore fish passage.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$500.00	0.00	0.00
<b>Project Name:</b> Sugar Lake Impoundment Township: 146, Range: 29, Section: 22				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Lake				
<b>Description:</b> Nest boxes were monitored and maintained on Sugar Lake Impoundment.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$140.00	0.00	0.00

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**2E2:Shallow Lake and Impoundment Management - Leech Lake Band of Ojibwe**

<b>Project Name:</b> Raven Lake Nest Boxes Township: 147, Range: 29, Section: 11				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Lake				
<b>Description:</b> Nest boxes were monitored and maintained on Raven's Lake Flowage.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$112.00	0.00	0.00
<b>Project Name:</b> Minisogama Lake Township: 147, Range: 29, Section: 27				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Lake				
<b>Description:</b> Nest boxes were monitored and maintained on Minisogama Lake.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$182.00	0.00	0.00
ENTF	Restoration	\$98.00	0.00	0.00
Wetland Restoration Total		\$280.00	0.00	0.00
<b>Minisogama Lake Total</b>		<b>\$280.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Project Name:</b> Hair Pin Pond Township: 144, Range: 26, Section: 21				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Private - Lake				
<b>Description:</b> Nest Boxes were monitored and maintained on Hair Pin Pond				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$182.00	0.00	0.00
<b>Project Name:</b> Third River Pond 2 Township: 147, Range: 29, Section: 10				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Nest Boxes were monitored and maintained on Third River Pond 2.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$84.00	0.00	0.00
<b>Project Name:</b> Third River Pond 1 Township: 146, Range: 29, Section: 17				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Nest Boxes were monitored and installed on Third River Pond 1.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$182.00	0.00	0.00
<b>Project Name:</b> Third River Pond 3 Township: 147, Range: 29, Section: 3				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Nest boxes were monitored and maintained on Third River Pond 3.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$196.00	0.00	0.00

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**2E2:Shallow Lake and Impoundment Management - Leech Lake Band of Ojibwe**

<b>Project Name:</b> Third River Pond 5 Township: 147, Range: 28, Section: 17				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Next boxes were monitored and maintained on Third River Pond 5.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$112.00	0.00	0.00
<b>Project Name:</b> Nason Meadow Road Pond Township: 144, Range: 27, Section: 23				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Nest boxes were monitored and maintained on Nason Meadow Road Pond.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$224.00	0.00	0.00
<b>Project Name:</b> Wally's Pond nest boxes Township: 144, Range: 29, Section: 2				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Nest box maintenance and monitoring was conducted on Wally's Pond.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$154.00	0.00	0.00
<b>Project Name:</b> Soo Line Trail Pond nest boxes Township: 144, Range: 28, Section: 5				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Nest box maintenance and monitoring was conducted on Soo Line Trail Pond.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$112.00	0.00	0.00
<b>Project Name:</b> Buelah Pond Nest Boxes Township: 144, Range: 28, Section: 8				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Nest box maintenance and monitoring was conducted on Buelash Pond.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$196.00	0.00	0.00
ENTF	Restoration	\$112.00	0.00	0.00
ENTF	Restoration	\$182.00	0.00	0.00
Wetland Restoration Total		\$490.00	0.00	0.00
<b>Buelah Pond Nest Boxes Total</b>		<b>\$490.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Project Name:</b> Bird Blind Pond Nest Boxes Township: 144, Range: 26, Section: 3				
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Tribal - Lake				
<b>Description:</b> Nest Box maintenance and monitoring was conducted on Bird Blind Pond.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$175.50	0.00	0.00

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**2E2:Shallow Lake and Impoundment Management - Leech Lake Band of Ojibwe**

<b>Project Name:</b>	Portage road decommissioning Township: 144, Range: 28, Section: 6
<b>Activity:</b>	Wetland Restoration
<b>Landtype:</b>	Tribal - Lake
<b>Description:</b>	An old road was decommissioned and the portion in a wetland removed. This project was done to restore wetlands and protect a rare plant site and eagle nest that are located along the upland portion of the road. It also reduced forest fragmentation.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$10,000.00	0.00	6,490.00
Other Funds	Site Development	\$20,000.00	0.00	0.00
<b>Portage road decommissioning Total</b>		<b>\$30,000.00</b>	<b>0.00</b>	<b>6,490.00</b>

<b>Project Name:</b>	Amik Impouement Township: 147, Range: 27, Section: 15
<b>Activity:</b>	Wild Rice Restoration
<b>Landtype:</b>	Tribal - Lake
<b>Description:</b>	Wild rice was seeded into Amik Impouement. General impoundment operation and maintenance was also conducted.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,000.00	16.80	0.00
ENTF	Restoration	\$500.00	4.20	0.00
Other Funds	Site Development	\$525.00	0.00	0.00
<b>Amik Impouement Total</b>		<b>\$3,025.00</b>	<b>21.00</b>	<b>0.00</b>

<b>Project Name:</b>	Pigeon River wild rice planting Township: 147, Range: 27, Section: 18
<b>Activity:</b>	Wild Rice Restoration
<b>Landtype:</b>	Tribal - Lake
<b>Description:</b>	Wild rice was planted into the Pigeon River Flowage.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,000.00	8.00	0.00
Other Funds	Site Development	\$1,025.00	0.00	0.00
<b>Pigeon River wild rice planting Total</b>		<b>\$2,025.00</b>	<b>8.00</b>	<b>0.00</b>

<b>Project Name:</b>	Sucker Creek beaver dam removal Township: 144, Range: 30, Section: 11
<b>Activity:</b>	Wetland Restoration
<b>Landtype:</b>	Private - Lake
<b>Description:</b>	Beaver dams were removed from Sucker Creek to enhance wildrice and restore fish passage.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$500.00	0.00	0.00

**Restoration Project Totals (By Funding Type)**

<b>Funding Type</b>	<b>Funding Amount</b>	<b>Acres</b>	<b>Shoreline Feet</b>
ENTF:	\$30,000.00	779.65	6,490.00
Other Funds:	\$41,036.00	2,126.35	0.00
Other:	\$2,300.00	0.00	0.00
<b>Total:</b>	<b>\$73,336.00</b>	<b>2,906.00</b>	<b>6,490.00</b>

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**2E2:Shallow Lake and Impoundment Management - Leech Lake Band of Ojibwe**

**Funding Type Definitions**

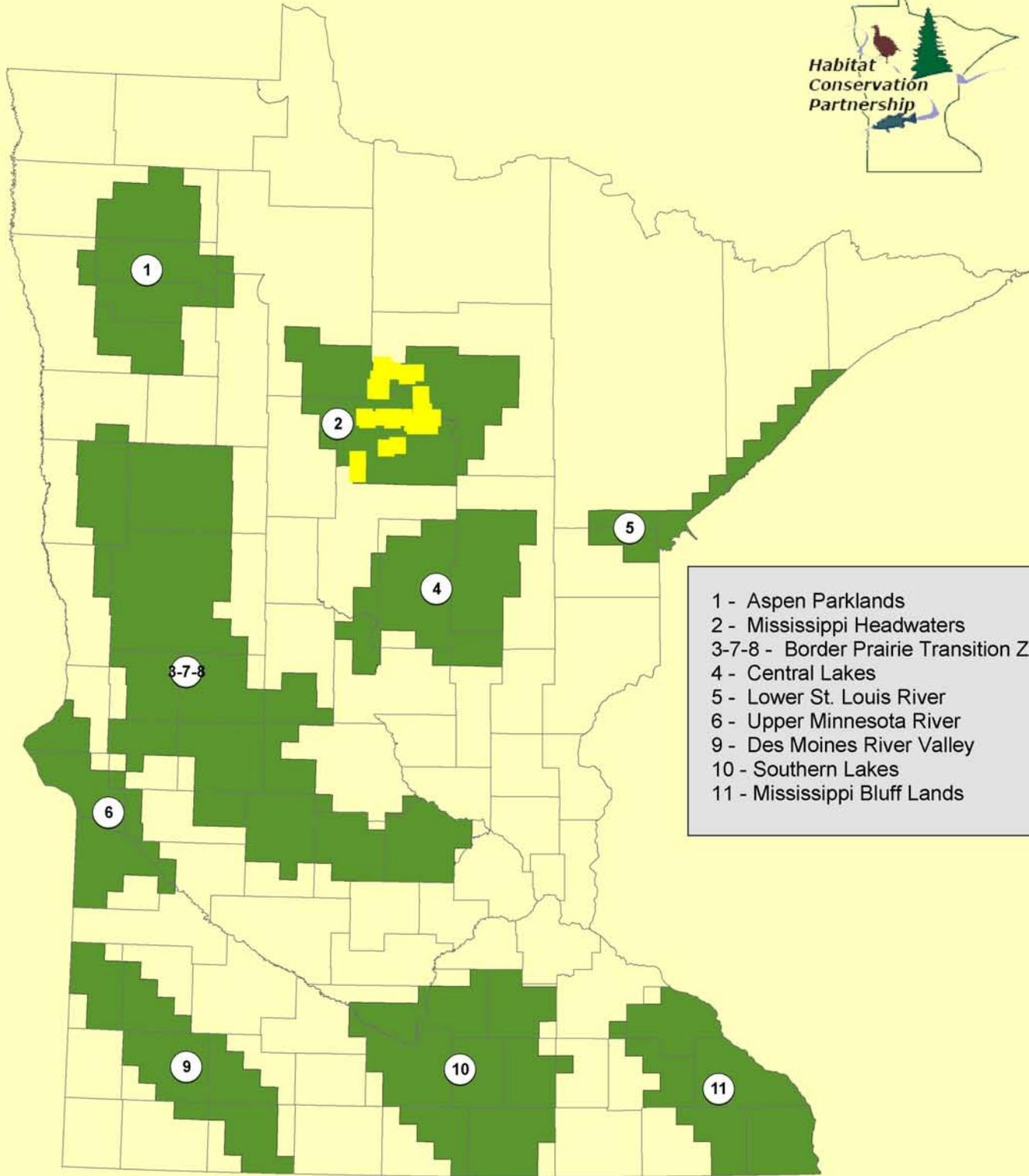
<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects****Project Title:** *Minnesota Habitat Corridors Partnership - Phase IV, Subd. 5(b)***Project Manager Name:** *John P. Ringle***Trust Fund Appropriation:** \$ 30,000

2007 Trust Fund Budget	<u>Result 1 Budget:</u>	Amount Spent	Balance	<u>Result 2 Budget:</u>	Amount Spent	Balance	TOTAL BUDGET	TOTAL BALANCE
	<i>Shallow Lake and Wetland Management</i>			<i>Forest Road Decommissioning and Wetland Restoration</i>				
<b>BUDGET ITEM</b>								
<b>PERSONNEL: Wages and Benefits</b>	\$20,000	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0
<b>Contracts</b>								
<b>Professional/technical</b> <i>Contract with Leech Lake Heavy Equipment Program for earthwork</i>	\$0	\$0	\$0	\$10,000	\$10,000	\$0	\$10,000	\$0
<b>COLUMN TOTAL</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$10,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

2E2 - Shallow Lake and Impoundment Management - Leech Lake Band of Ojibwe



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

<span style="color: yellow;">■</span> Restoration	<span style="color: blue;">■</span> Easement	<span style="color: red;">■</span> Acquisition
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**2E3: Wild Rice Habitat Restoration - Fond du Lac Band of Chippewa Indians**

<b>Project Manager:</b>	Tom Howes	<b>Fund:</b> Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	Fond du Lac Band of Chippewa Indians	
<b>Address:</b>	1720 Big Lake Road Cloquet, MN 55,720	<b>Legal Citation:</b> ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	218-878-8088	
<b>Fax:</b>		
<b>E-mail:</b>	Tomhowes@fdlrez.com	

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
<b>Restoration</b>	\$21,000.00	\$0.00	\$21,000.00	\$45,000.00	\$0.00
<b>Total</b>	\$21,000.00	\$0.00	\$21,000.00	\$45,000.00	\$0.00

**Work Program Summary**

**Overall Project Outcome and Results**

The Fond du Lac Reservation Natural Resources Program was awarded \$21,000 in the 2007 LCCMR appropriations to conduct 20 acres of wild rice habitat restoration. This grant specifically targeted Rice Portage Lake for restoration. In 2008, we were able to complete 9.1 acres of restoration on Rice Portage, but major mechanical problems prohibited us from completing our goal of 20 acres as proposed in our work program. This delay also has led to an overabundance of available funds for this project. The Fond du Lac Natural Resources Program has elected to not request reimbursement for Phase 4.

**Project Results Use and Dissemination**

Since the The Fond du Lac Natural Resources Program has elected to not request reimbursement for Phase 4, this Work Program has no project results.

## Attachment A: Budget Detail

Project Title: Wild Rice Habitat Restoration 2e3

Project Manager Name: Thomas Howes

Trust Fund Appropriation: \$ 21,000

	<u>Result 1 Budget:</u>	Amount Spent 8/1/09	Balance 8/1/09	<u>Result 2 Budget:</u>	Amount Spent 8/1/09	Balance 8/1/09	TOTAL BUDGET	TOTAL BALANCE
2007 Trust Fund Budget								
	Wild Rice Habitat Restoration			Wild Rice Reseeding				
<b>BUDGET ITEM</b>								
PERSONNEL: wages and benefits for FDL Natural Resources Technicians to operate restoration equipment	\$15,000	\$0	\$15,000	\$0	\$0	\$0	\$15,000	\$15,000
Other direct operating cost: Gasoline, diesel fuel, and hydraulic fluid for restoration equipment	\$2,000	\$0	\$2,000	\$0	\$0	\$0	\$2,000	\$2,000
Other Supplies: Wild rice seed for restored areas			\$0	\$4,000	\$0	\$4,000	\$4,000	\$4,000
<b>COLUMN TOTAL</b>	<b>\$17,000</b>	<b>\$0</b>	<b>\$17,000</b>	<b>\$4,000</b>	<b>\$0</b>	<b>\$4,000</b>	<b>\$21,000</b>	<b>\$21,000</b>

**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**2G:Wildlife Areas Management - DNR-Division of Fish & Wildlife**

<b>Project Manager:</b>	Suzann Willhite	<b>Fund:</b>	Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	DNR-Division of Fish & Wildlife		
<b>Address:</b>	500 Lafayette Road St. Paul, MN 55155	<b>Legal Citation:</b>	ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	6512595235		
<b>Fax:</b>	6512974961		
<b>E-mail:</b>	suzann.willhite@dnr.state.mn.us		

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
Restoration/Site Development	\$50,000	\$47,185	\$2,816	\$0	\$0
<b>Total</b>	<b>\$50,000</b>	<b>\$47,185</b>	<b>\$2,816</b>	<b>\$0</b>	<b>\$0</b>

**Work Program Summary**

**Overall Project Outcome and Results**

The Minnesota DNR-Section of Wildlife provided oversight for infrastructure management and habitat restoration on land acquired by partners, transferred to DNR, and designated as State Wildlife Management Areas (WMAs). Infrastructure and habitat work was completed on 237 acres. Infrastructure management included boundary surveys, boundary signing, professional services, public access, parking lots and user facilities, and clean up of old buildings or wells. Habitat restoration included grassland development or improvement, wetland restoration or impoundment development, forest or woody cover development or improvement, brush land management, professional services, and food plot development. Contract vendors and temporary project staff implemented development on WMA lands. Digital boundary, habitat inventory and facilities files were developed as part of the management plans.

Completed Initial Development Project Plans for Phase IV projects include:

Caraway WMA - Site / Access development, Boundary survey.

Maple Meadows WMA - Site cleanup and building disposal.

Sangl WMA - Site cleanup and wetland restoration.

Spring Creek WMA - Habitat restoration and site cleanup.

Thorson Prairie WMA - Habitat restoration.

**Project Results Use and Dissemination**

Information on new tracts is available on the DNR's website at [www.dnr.state.mn](http://www.dnr.state.mn), or by contacting the local Area Wildlife Manager.

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**2G:Wildlife Areas Management - DNR-Division of Fish & Wildlife**

**Restoration Activities**

Project Area - 1 - Aspen Parklands

<b>Project Name:</b> Thorson Prarie				
Township: 148, Range: 45, Section: 5				
<b>Activity:</b> Grassland Restoration				
<b>Landtype:</b> Public - WMA				
<b>Description:</b> Mowed to control Canada thistle and provide prairie chicken habitat. Trees removed. Prescribed burn. Native prairie seeding.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$7,978.23	123.00	0.00
ENTF	Site Development	\$508.77	0.00	0.00
<b>Thorson Prarie Total</b>		<b>\$8,487.00</b>	<b>123.00</b>	<b>0.00</b>
<b>Project Name:</b> Maple Meadows WMA				
<b>Tract:</b> Martinson				
Township: 148, Range: 44, Section: 15				
<b>Activity:</b> Site / Access Development				
<b>Landtype:</b> Public - WMA				
<b>Description:</b> Site cleanup and building disposal.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Professional Services	\$803.00	0.00	0.00
ENTF	Site Development	\$5,850.00	0.00	0.00
<b>Maple Meadows WMA Martinson Total</b>		<b>\$6,653.00</b>	<b>0.00</b>	<b>0.00</b>

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**2G:Wildlife Areas Management - DNR-Division of Fish & Wildlife**

Project Area - 9 - Des Moines River Valley

<b>Project Name:</b> Caraway WMA				
<b>Tract:</b> 3				
Township: 104, Range: 36, Section: 25				
<b>Activity:</b> Site / Access Development				
<b>Landtype:</b> Public - WMA				
<b>Description:</b> Boundary survey completed.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Professional Services	\$2,160.00	0.00	0.00
<b>Project Name:</b> Sangl WMA				
<b>Tract:</b> 7				
Township: 101, Range: 36, Section: 29				
<b>Activity:</b> Grassland Restoration				
<b>Landtype:</b> Public - WMA				
<b>Description:</b> Prairie grass seeding, converting 12 acres of CRP to native grass/flowers, prescribed burn, tree removal.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,632.34	31.00	0.00
Grassland Restoration Total		\$2,632.34	31.00	0.00
<b>Activity:</b> Site / Access Development				
<b>Landtype:</b> Public - WMA				
<b>Description:</b> Site clean up. Seal 2 wells. Building and debris removal.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Personnel Expenditures	\$1,998.00	0.00	0.00
ENTF	Professional Services	\$1,998.15	0.00	0.00
ENTF	Site Development	\$3,438.77	0.00	0.00
Site / Access Development Total		\$7,434.92	0.00	0.00
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Public - WMA				
<b>Description:</b> Supplies for wetland restoration in progress.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$124.76	0.00	0.00
Wetland Restoration Total		\$124.76	0.00	0.00
<b>Sangl WMA 7 Total</b>		<b>\$10,192.02</b>	<b>31.00</b>	<b>0.00</b>

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**2G:Wildlife Areas Management - DNR-Division of Fish & Wildlife**

Project Area - 3-7-8 - Border Prairie Transition Zone

<b>Project Name:</b> Spring Creek WMA Township: 142, Range: 41, Section: 7				
<b>Activity:</b> Grassland Restoration				
<b>Landtype:</b> Public - WMA				
<b>Description:</b> Purchased native prairie seed. Leveled site in preparation for native seeding. Purchased herbicide chemical to control invasives.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Personnel Expenditures	\$1,964.96	0.00	0.00
ENTF	Restoration	\$7,464.78	81.00	0.00
Grassland Restoration Total		\$9,429.74	81.00	0.00
<b>Activity:</b> Site / Access Development				
<b>Landtype:</b> Public - WMA				
<b>Description:</b> Removed and disposed of old farm buildings. Purchased and installed boundary sign posts and signs. Purchased gravel, culvert and steel access gates.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Professional Services	\$2,000.00	0.00	0.00
ENTF	Site Development	\$3,865.86	0.00	0.00
ENTF	Site Development	\$1,996.88	0.00	0.00
Site / Access Development Total		\$7,862.74	0.00	0.00
<b>Activity:</b> Wetland Restoration				
<b>Landtype:</b> Public - WMA				
<b>Description:</b> Wetland restoration to be completed summer 2009.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,400.00	2.00	0.00
Wetland Restoration Total		\$2,400.00	2.00	0.00
<b>Spring Creek WMA Total</b>		<b>\$19,692.48</b>	<b>83.00</b>	<b>0.00</b>

**Restoration Project Totals (By Funding Type)**

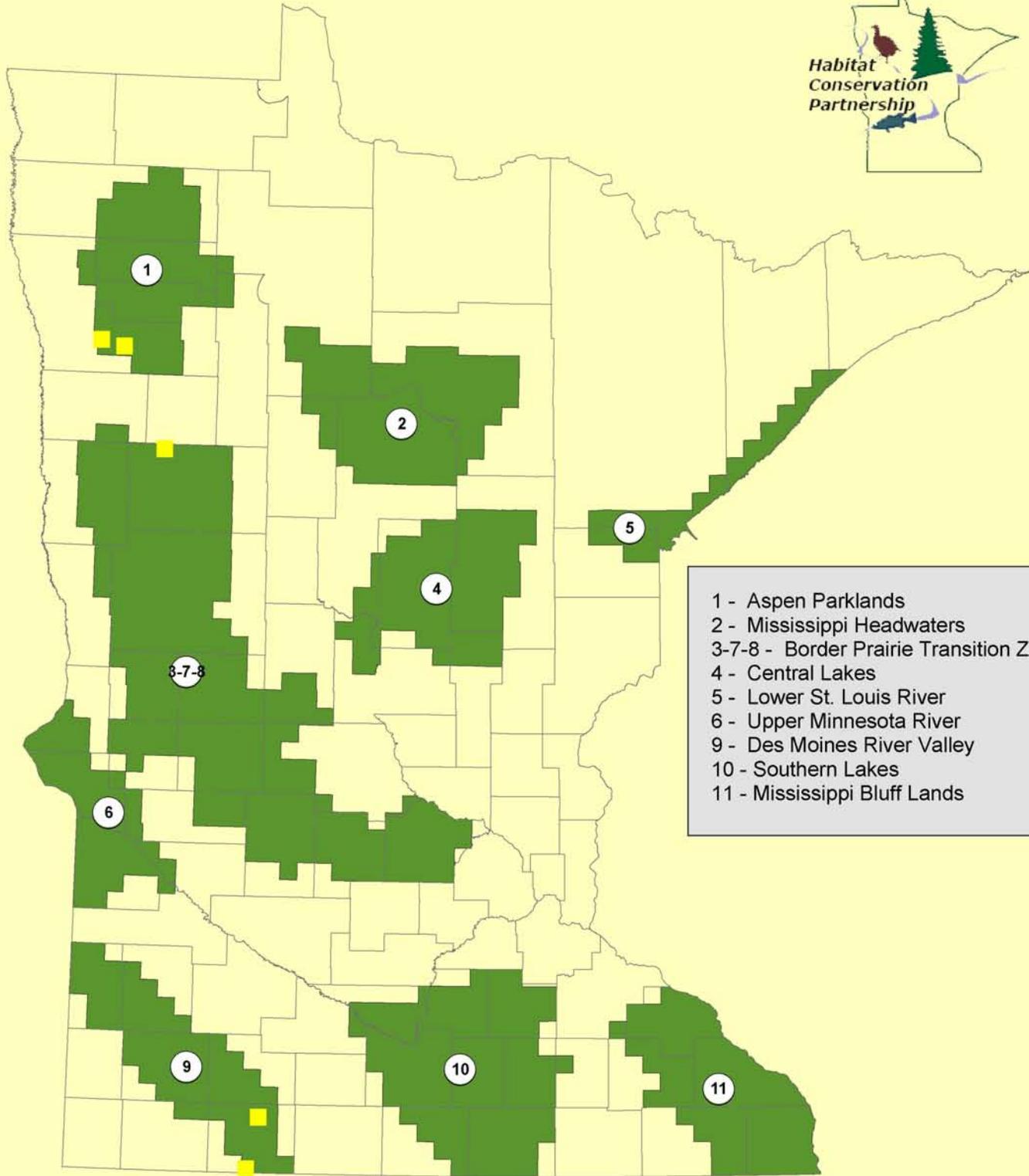
<b>Funding Type</b>	<b>Funding Amount</b>	<b>Acres</b>	<b>Shoreline Feet</b>
ENTF:	\$47,184.50	237.00	0.00
<b>Total:</b>	<b>\$47,184.50</b>	<b>237.00</b>	<b>0.00</b>

**Attachment A. Budget Detail for 2008/2009 Projects****Date of Report:** Aug 6, 2009**Project Title:** Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase IV: Wildlife Area Management (2g)**Project Manager Name:** Suzann Willhite**LCCMR Requested Dollars:** \$ 50,000

<b>2007 LCCMR Proposal Budget</b>	<b>DESCRIPTION</b>	<b>BUDGET</b>	<b>EXPENDITURE</b>	<b>BALANCE</b>
<b>Wages, salaries &amp; benefits</b>	Temporary and seasonal staff	\$2,000	\$3,962.96	-\$1,963
<b>Professional technical contracts</b>	engineering vendors for boundary surveys on new acquisitions	\$13,000	\$4,961	\$8,039
<b>Habitat development and restoration</b>	Prairie, wetland, forest, and openland/brushland mangement, and woody cover development	\$23,500	\$20,611	\$2,889
<b>Vehicle expenses</b>	fleet and equipment costs and fuel	\$2,000	\$2,649	-\$649
<b>Other land improvement</b>	boundary management, site/building cleanup/well sealing, user facility development and improvement, access development and improvement	\$9,500	\$15,001	-\$5,501
<b>Total LCCMR Budget</b>		<b>\$50,000</b>	<b>\$47,185</b>	<b>\$2,816</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

2G - Wildlife Areas Management - DNR - Division of Fish & Wildlife



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

 Restorations	 Easements	 Acquisitions
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**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**2H:Fish Habitat Restoration - MN DNR - Division of Fisheries**

**Project Manager:** Linda Erickson-Eastwood **Fund:** Environment and Natural Resources Trust Fund

**Affiliation:** MN DNR - Division of Fisheries

**Address:** 500 Lafayette Rd.  
St. Paul, MN 55155 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)

**Phone:** (651) 259-5206

**Fax:** (651) 297-4916

**E-mail:** linda.erickson-eastwood@dnr.state.mn.us

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds * Proposed	Other Funds * Spent
Restoration	\$280,000	\$280,000	\$0	\$0	\$19,945
<b>Total</b>	<b>\$280,000</b>	<b>\$280,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$19,945</b>

\*Other Funds are classified as non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds). Please note, however, that this work program has spent the following amounts not shown in the above table:

State Funds: \$65,219.28  
Other: \$44,983.01

See the tables and funding type definitions at the end of this report for further explanation.

**Work Program Summary**

**Overall Project Outcome and Results**

This project resulted in a grand total of approximately 5,492 acres and 52,800 feet of shoreline of lake and stream habitat being restored, maintained, or opened up to fish movement. Environmental and Natural Resources Trust dollars (\$248,731) directly acquired all materials or contracted services for these projects. Donations of staff time and other value and cash ("other funds" \$19,944) and other state monies (\$65,219 state and \$44,983 other) leveraged with trust dollars provided a grand total of \$378,878. These contributions helped acquire the materials and labor needed to complete and design these habitat projects.

**Project Results Use and Dissemination**

This project complemented habitat efforts funded in the past with capital bonding, Trout Stamp, and Environmental Trust Fund dollars. The habitat work done in areas adjacent to lakes and streams ensured that critical riparian habitat areas within sensitive watersheds and headwater areas will be present. Many of the projects also resulted in providing access or restoring critical habitats by opening up or modifying dams or channels. Habitat efforts under this segment concentrated in the following project areas: 2) Mississippi Headwaters, 3) Border Prairie 4) Central Lakes, 5) St. Louis River 8) Big Woods, 9) Des Monies River Valley, and 11) Mississippi Blufflands. Work done will be added to DNR GIS layers being developed or maintained

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**Habitat Conservation Partnership**

**2H:Fish Habitat Restoration - MN DNR - Division of Fisheries**

**Restoration Activities**

Project Area - 2 - Mississippi Headwaters

<b>Project Name:</b> Battle Point Prescribed Burn Township: 143, Range: 29, Section: 36				
<b>Activity:</b> Shoreline Habitat Restoration / Stabilization				
<b>Landtype:</b> Public - Lake				
<b>Description:</b> Using native plants restored spawning and rearing habitat for bass, crappie, bluegill, and northern pike. Also corrected erosion problem to improve water quality and clarity. Worked with Sauk River Watershed, City of Osakis, Audubon Society, and MN Pollution Control Agency.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$23,421.00	0.29	516.39
Other	Restoration	\$15,000.00	0.19	330.72
Other Funds	Restoration	\$6,000.00	0.08	132.29
State Funds	Restoration	\$934.00	0.01	20.59
<b>Battle Point Prescribed Burn Total</b>		<b>\$45,355.00</b>	<b>0.57</b>	<b>1,000.00</b>
<b>Project Name:</b> Turtle Lake <b>Tract:</b> Frahm Township: 59, Range: 26, Section: 5				
<b>Activity:</b> Shoreline Habitat Restoration / Stabilization				
<b>Landtype:</b> Public - Lake				
<b>Description:</b> In cooperation with the Turtle Lake Association, Itasca County Land Department, and US Forest Service, we surveyed areas for the identification of invasive species. We then treated the areas, primarily purple loosestrife, by hand pulling, chemical treatment, and biological control (released beetles).				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$4,921.64	2,066.00	0.00
<b>Project Name:</b> Three Island Lake Township: 141, Range: 28, Section: 7				
<b>Activity:</b> Dam Modification				
<b>Landtype:</b> Public - River				
<b>Description:</b> Installed four rock wier/step pools to allow fish passage. Passage was restored between Turtle River and Three Island Lake.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$8,750.00	1,313.14	0.00
State Funds	Restoration	\$7,342.17	1,101.86	0.00
<b>Three Island Lake Total</b>		<b>\$16,092.17</b>	<b>2,415.00</b>	<b>0.00</b>
<b>Project Name:</b> Hartley Lake Outlet Township: 59, Range: 23, Section: 32				
<b>Activity:</b> Site / Access Development				
<b>Landtype:</b> Public - Lake				
<b>Description:</b> This is a two phase project. This phase was used to contract out the survey and design work to improve the site for fish passage. Phase 5 monies will be used to implement the project.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$6,000.00	0.00	0.00

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**2H:Fish Habitat Restoration - MN DNR - Division of Fisheries**

<b>Project Name:</b> Necktie River Township: 145, Range: 32, Section: 7				
<b>Activity:</b> Dam Modification				
<b>Landtype:</b> Public - River				
<b>Description:</b> Contracted local person to remove beaver and their dams so that flow and fish passage were restored.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,400.00	0.00	20,064.00
<b>Project Name:</b> Bungoshing Creek Township: 145, Range: 32, Section: 29				
<b>Activity:</b> Dam Modification				
<b>Landtype:</b> Public - River				
<b>Description:</b> Contracted with USDA-APHIS to remove beaver and their dams to maintain fish passage on 1.1 miles of stream for trout.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,000.00	0.00	5,800.00

Project Area - 3 - Border Prairie

<b>Project Name:</b> Block Lake Township: 131, Range: 38, Section: 17				
<b>Activity:</b> Dam Modification				
<b>Landtype:</b> Public - Lake				
<b>Description:</b> A failing dam was repaired so that the Block Lake impoundment would be maintained.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$3,196.07	56.79	0.00
State Funds	Restoration	\$11,606.50	206.21	0.00
<b>Block Lake Total</b>		<b>\$14,802.57</b>	<b>263.00</b>	<b>0.00</b>
<b>Project Name:</b> Deadhorse Creek Township: 138, Range: 38, Section: 4				
<b>Activity:</b> Dam Modification				
<b>Landtype:</b> Public - River				
<b>Description:</b> Contracted with USDA- APHIs to remove dams and beavers from the easement and river to maintain fish passage on four miles of trout stream.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,048.00	0.00	21,120.00

Project Area - 4 - Central Lakes

<b>Project Name:</b> Stoney Brook Township: 135, Range: 29, Section: 8				
<b>Activity:</b> Shoreline Habitat Restoration / Stabilization				
<b>Landtype:</b> Public - River				
<b>Description:</b> An MCC crew was contracted for three weeks to work on 52 different sites. Work was completed on stabilizing eroding banks, removing rebar and wire fencing, refurbishing overhead bank cover, and removing nonfunctional habitat structures.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$7,900.00	0.00	0.00

Project Area - 5 - Lower St. Louis River

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**Habitat Conservation Partnership**

**2H:Fish Habitat Restoration - MN DNR - Division of Fisheries**

<b>Project Name:</b> Blackhoof River Township: 48, Range: 17, Section: 31				
<b>Activity:</b> Dam Modification				
<b>Landtype:</b> Public - River				
<b>Description:</b> This was a contract to remove beaver dams on coldwater streams. 19.5 miles of stream were surveyed and dams removed to allow access to spawning and rearing habitat for rainbow and brown trout.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,038.45	0.00	0.00
<b>Project Name:</b> Little Knife Township: 52, Range: 12, Section: 36				
<b>Activity:</b> Dam Modification				
<b>Landtype:</b> Public - River				
<b>Description:</b> The old footings and retaining wall from the fish trap were removed. The stream bank was sloped and planted with native plants and the natural stream bed was restored.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,630.00	0.00	100.00
<b>Project Name:</b> Miller Creek Township: 50, Range: 14, Section: 6				
<b>Activity:</b> Dam Modification				
<b>Landtype:</b> Public - River				
<b>Description:</b> Contract with USDA Wildlife Services to remove beaver dams on trout waters. 9.5 miles were surveyed and dams removed to improve water temperature and to provide access for brook trout to spawning and rearing habitat.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$619.49	0.00	0.00
<b>Project Name:</b> Talmadge River Township: 51, Range: 13, Section: 24				
<b>Activity:</b> Site / Access Development				
<b>Landtype:</b> Private - Lake				
<b>Description:</b> This is a two phase project to provide better fish passage along the river. Currently Ellen River Patners has been contracted to develop the plans for the needed fish passage project. Phase 5 monies will be used to install the passage.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,950.70	0.00	0.00

**Project Area - 7 - Alexandria Moraine**

<b>Project Name:</b> Middle Fork, Crow River, Kandiyohi County Township: 0, Range: 0, Section: 0				
<b>Activity:</b> Shoreline Habitat Restoration / Stabilization				
<b>Landtype:</b> Public - Lake				
<b>Description:</b> Contracted with Reiner Contracting to stabilize shoreline with riprap to prevent it from washing out.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$10,678.00	0.00	300.00

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**2H:Fish Habitat Restoration - MN DNR - Division of Fisheries**

<b>Project Name:</b> Lake Florida Township: 121, Range: 35, Section: 34				
<b>Activity:</b> Dam Modification				
<b>Landtype:</b> Public - Lake				
<b>Description:</b> Made modifications to the trap to prevent unwanted fish entering the system.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$9,097.67	0.00	0.00

Project Area - 8 - Big Woods North

<b>Project Name:</b> North Fork of the Crow Township: 121, Range: 32, Section: 24				
<b>Activity:</b> Shoreline Habitat Restoration / Stabilization				
<b>Landtype:</b> Public - Lake				
<b>Description:</b> Contracted labor with Centra Sota to spray weeds and prep the site for planting. Contracted Habitat Forever to seed the area with native prairie mixture.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,508.51	16.70	0.00

Project Area - 9 - Des Moines River Valley

<b>Project Name:</b> Fulda Lake Township: 105, Range: 40, Section: 36				
<b>Activity:</b> Dam Modification				
<b>Landtype:</b> Public - Lake				
<b>Description:</b> Worked with Murray County, city of Fulda, North Heron Lake Game Producers, Fulda Fish and Game Club, Heron Lake Watershed, Duck Unlimited, and the Peterson family on this project. The project included a drawdown and installation of fish barrier to keep unwanted fish from migrating up the Hwy 59 culvert into the lake.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$36,000.00	125.13	0.00
Other Funds	Restoration	\$10,500.00	36.50	0.00
State Funds	Restoration	\$5,000.00	17.38	0.00
<b>Fulda Lake Total</b>		<b>\$51,500.00</b>	<b>179.00</b>	<b>0.00</b>
<b>Project Name:</b> E & W Twin Lake Township: 109, Range: 43, Section: 29				
<b>Activity:</b> Lake Aeration				
<b>Landtype:</b> Public - Lake				
<b>Description:</b> Worked with the Balaton Sportsman Club to pay for and install an aeration system to prevent winter kill. The sports group will maintain and operate the system under a state agreement.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$3,000.00	240.66	0.00
Other Funds	Restoration	\$3,444.69	276.34	0.00
<b>E &amp; W Twin Lake Total</b>		<b>\$6,444.69</b>	<b>517.00</b>	<b>0.00</b>

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**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**2H:Fish Habitat Restoration - MN DNR - Division of Fisheries**

<b>Project Name:</b>	Stay Lake AMA Township: 111, Range: 44, Section: 29			
<b>Activity:</b>	Grassland Restoration			
<b>Landtype:</b>	Public - Lake			
<b>Description:</b>	Contracted labor to plant a diverse local mixture of native prairie grasses			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,450.48	16.70	0.00

Project Area - 11 - Mississippi Bluff Lands

<b>Project Name:</b>	Trout Run Township: 104, Range: 10, Section: 8			
<b>Activity:</b>	Dam Modification			
<b>Landtype:</b>	Public - River			
<b>Description:</b>	This is the installation of a rock wier to act as a brown trout fish barrier. This is part of the Coolridge Creek project to limit movement of brown trout into an area where native brook trout are found. Recovery of the brook trout will be studied.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$35,000.00	0.70	0.00
Other	Restoration	\$15,000.00	0.30	0.00
Dam Modification Total		\$50,000.00	1.00	0.00

<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization			
<b>Landtype:</b>	Public - River			
<b>Description:</b>	This project was done in cooperation with Trout Unlimited Dare; Hiawatha, Twin cities, and Win-cres local chapters of trout unlimited. and MN Trout Association. Trout habitat and stream modifications were done on Trout Run creek.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$23,007.00	3.94	1,271.77
Other	Restoration	\$14,983.00	2.56	828.23
Shoreline Habitat Restoration / Stabilization Total		\$37,990.00	6.50	2,100.00
<b>Trout Run Total</b>		<b>\$87,990.00</b>	<b>7.50</b>	<b>2,100.00</b>

<b>Project Name:</b>	Pickwick Creek Township: 106, Range: 6, Section: 23			
<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization			
<b>Landtype:</b>	Public - River			
<b>Description:</b>	This project was done in cooperation with WinCres Trout Unlimited Chapter and Winona County NRCS. The project stabilized a severely eroded bank with re-seeding with native vegetation cover type. Trout habitat structures were also installed.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$53,893.00	6.26	1,313.79
State Funds	Restoration	\$32,251.00	3.74	786.21
<b>Pickwick Creek Total</b>		<b>\$86,144.00</b>	<b>10.00</b>	<b>2,100.00</b>

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**Habitat Conservation Partnership**

**2H:Fish Habitat Restoration - MN DNR - Division of Fisheries**

<b>Project Name:</b>	Coolridge Creek Township: 105, Range: 5, Section: 26
<b>Activity:</b>	Dam Modification
<b>Landtype:</b>	Public - River
<b>Description:</b>	This project is to install a rock wier as a barrier to brown trout fish movement into the upper portion of Coolridge Creek. Brown trout appear to be outcompeting the native brook trout for critical habiat. By eliminating the movement of brown trout, we will then study how the brook trout population responds.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,842.06	0.27	80.77
State Funds	Restoration	\$5,000.00	0.73	219.23
<b>Coolridge Creek Total</b>		<b>\$6,842.06</b>	<b>1.00</b>	<b>300.00</b>

<b>Project Name:</b>	Winnebago Cree Township: 101, Range: 5, Section: 15
<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization
<b>Landtype:</b>	Public - River
<b>Description:</b>	A channel restoration and trout habitat installation project was to be done. Due to the 2008 floods, this project will not be able to be done until fiscal year 2010. Consequently, the funding for this project was shifted to the Pickwick Creek project.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
Other	Restoration	\$0.01	0.00	0.00

Project Area - 3-7-8 - Border Prairie Transition Zone

<b>Project Name:</b>	Lawndale Creek Township: 135, Range: 45, Section: 6
<b>Activity:</b>	Site / Access Development
<b>Landtype:</b>	Public - River
<b>Description:</b>	Constructed rock weirs near cluvert to ensure fish passage. Opened up 2.5 miles of stream to the fish.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$3,378.93	0.00	0.00
State Funds	Restoration	\$3,085.61	0.00	0.00
<b>Lawndale Creek Total</b>		<b>\$6,464.54</b>	<b>0.00</b>	<b>0.00</b>

**Restoration Project Totals (By Funding Type)**

<b>Funding Type</b>	<b>Funding Amount</b>	<b>Acres</b>	<b>Shoreline Feet</b>
ENTF:	\$248,731.00	3,846.57	50,566.73
Other Funds:	\$19,944.69	312.91	132.29
State Funds:	\$65,219.28	1,329.94	1,026.03
Other:	\$44,983.01	3.05	1,158.95
<b>Total:</b>	<b>\$378,877.98</b>	<b>5,492.47</b>	<b>52,884.00</b>

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**2H:Fish Habitat Restoration - MN DNR - Division of Fisheries**

**Work Program Expenditures - Not Attributable to Specific Projects**

<i>FundingType</i>	<i>Category</i>	<i>Amount</i>	<i>Description</i>
ENTF	Professional Services	\$31,269.00	For engineering and design work.
<b>Total:</b>		<b>\$31,269.00</b>	

**Work Program Expenditures (Not Attributable to Specific Projects) By Funding Type**

<b>Funding Type</b>	<b>Amount</b>
ENTF	\$31,269.00
<b>Total</b>	<b>\$31,269.00</b>

**Work Program Expenditures Breakdown**

<b>Funding Type:</b>	<b>Restoration Projects</b>	<b>Not Attributable to Specific Projects</b>	<b>Total</b>
ENTF	\$248,731.00	\$31,269.00	\$280,000.00
Other Funds	\$19,944.69	\$0.00	\$19,944.69
State Funds	\$0.00	\$0.00	\$65,219.28
Other	\$44,983.01	\$0.00	\$44,983.01
<b>Total</b>	<b>\$378,877.98</b>	<b>\$31,269.00</b>	<b>\$410,146.98</b>

**Funding Type Definitions**

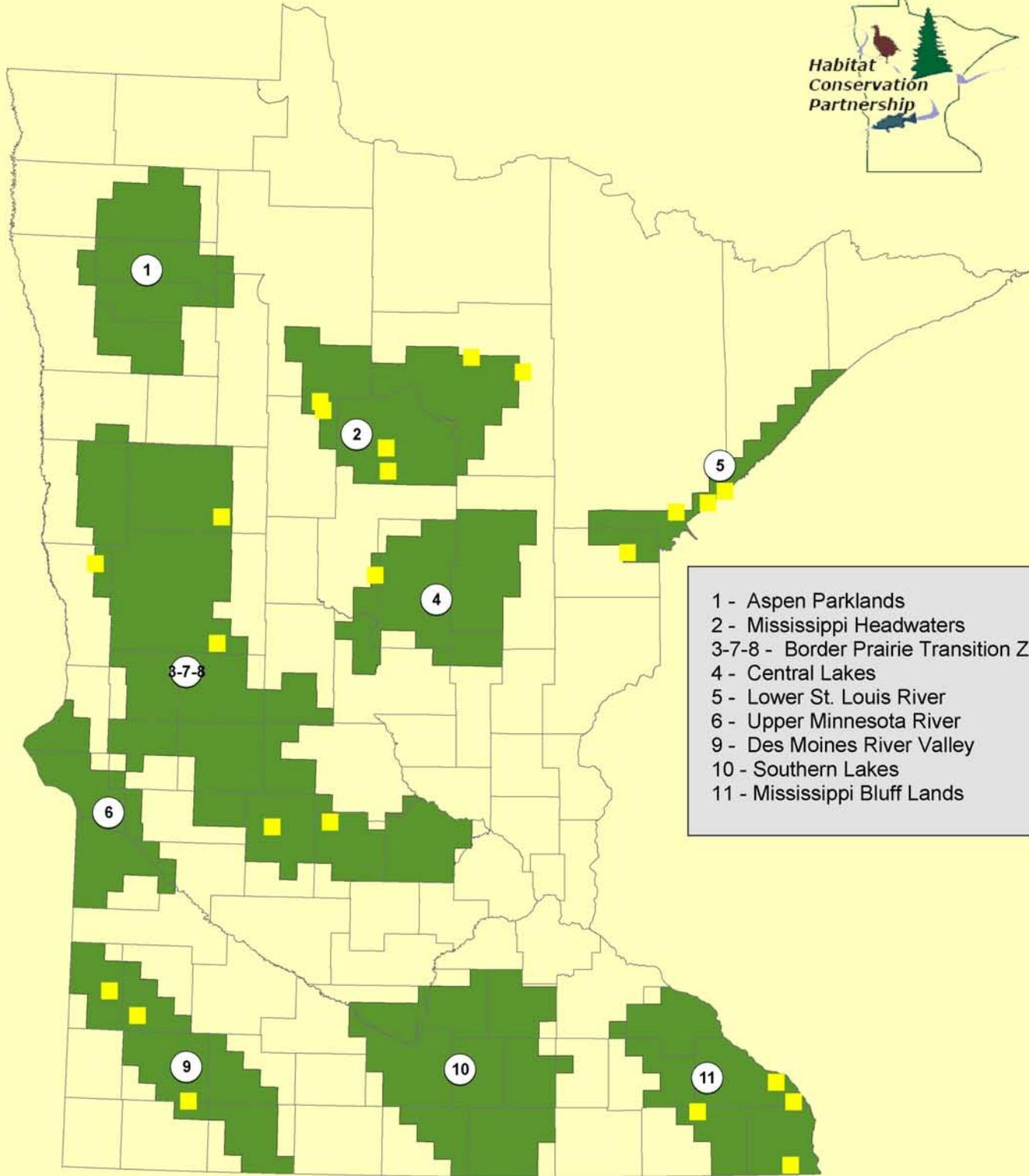
<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects**
**Proposal Title: Fish and Wildlife Habitat Restoration 2h**
**Project Manager Name: Linda Erickson-Eastwood**
**LCMR Requested Dollars: \$ 280,000**

2007 LCCMR Proposal Budget (8/04 version)	<u>Result 1 Budget:</u>	Amount Spent	Balance	
BUDGET ITEM	<i>Habitat Projects</i>			TOTAL FOR BUDGET ITEM
<b>Contracts</b>				
<b>Professional/technical</b>				
<b>Other contracts: For materials, equipment and other project implementation costs.</b>	\$205,000.00	\$248,280.00	\$0.00	\$248,280.00
<b>Other land improvement</b> <i>(for what?) Signage of parcel, clean-up, building removal, etc.</i>	\$25,000.00	\$0.00	\$0.00	\$0.00
<b>Other</b> <i>(Describe the activity and cost) Costs include those incurred by the state for staff time for the Division of Lands and Minerals and the Attorney General's Office, survey costs and engineering design costs.</i>	\$50,000.00	\$31,720.00	\$0.00	\$31,720.00
<b>COLUMN TOTAL</b>	<b>\$280,000.00</b>	<b>\$280,000.00</b>	<b>\$0.00</b>	<b>\$280,000.00</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

2H - Fish Habitat Restoration - MN DNR - Division of Fisheries



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

 Restorations	 Easements	 Acquisitions
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**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**2I:Set out Seedlings - National Wild Turkey Federation**

<b>Project Manager:</b>	Dave Neu	<b>Fund:</b> Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	National Wild Turkey Federation	
<b>Address:</b>	265 Lorrie Way De Pere, WI 54115	<b>Legal Citation:</b> ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	(920)347-0312	
<b>Fax:</b>	(920)427-2335	
<b>E-mail:</b>	neunwtf@sbcglobal.net	

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
<b>Restoration</b>	\$20,000	\$20,000	\$0	\$20,000	\$0
<b>Total</b>	\$20,000	\$20,000	\$0	\$20,000	\$0

**Work Program Summary**

**Overall Project Outcome and Results**

The Wilton River Longspurs chapter of the NWT purchased approximately 35,000 mast-producing native trees and shrubs which were planted on 70+ acres of private land in Waseca County in spring 2009, with the assistance of the NWTF Regional Wildlife Biologist. They also purchased hardwood tree seeds to be direct seeded on 21 acres of private land in the same area. This project will provide a permanent food source for wild turkeys and other wildlife.

**Project Results Use and Dissemination**

Once planted, photos will be taken and a press release will be developed and distributed by the NWTF Communications Department.

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**Habitat Conservation Partnership**

**2I:Set out Seedlings - National Wild Turkey Federation**

**Restoration Activities**

Project Area - 10 - Southern Lakes

<b>Project Name:</b>	Wilton River Longspurs				
<b>Tract:</b>	1				
	Township: 107, Range: 24, Section: 1				
<b>Activity:</b>	Woodland Restoration				
<b>Landtype:</b>	Private - Land				
<b>Description:</b>	The Wilton River Longspurs Chapter of the NWTF purchased 35,000 native tree and shrub seedlings which will be planted on private land in Waseca County in the spring of 2009. They also purchased tree seeds which will be planted on 21 acres in the same area.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>	<i>Prorated Trees Planted</i>
ENTF	Restoration	\$20,000.00	91.00	0.00	

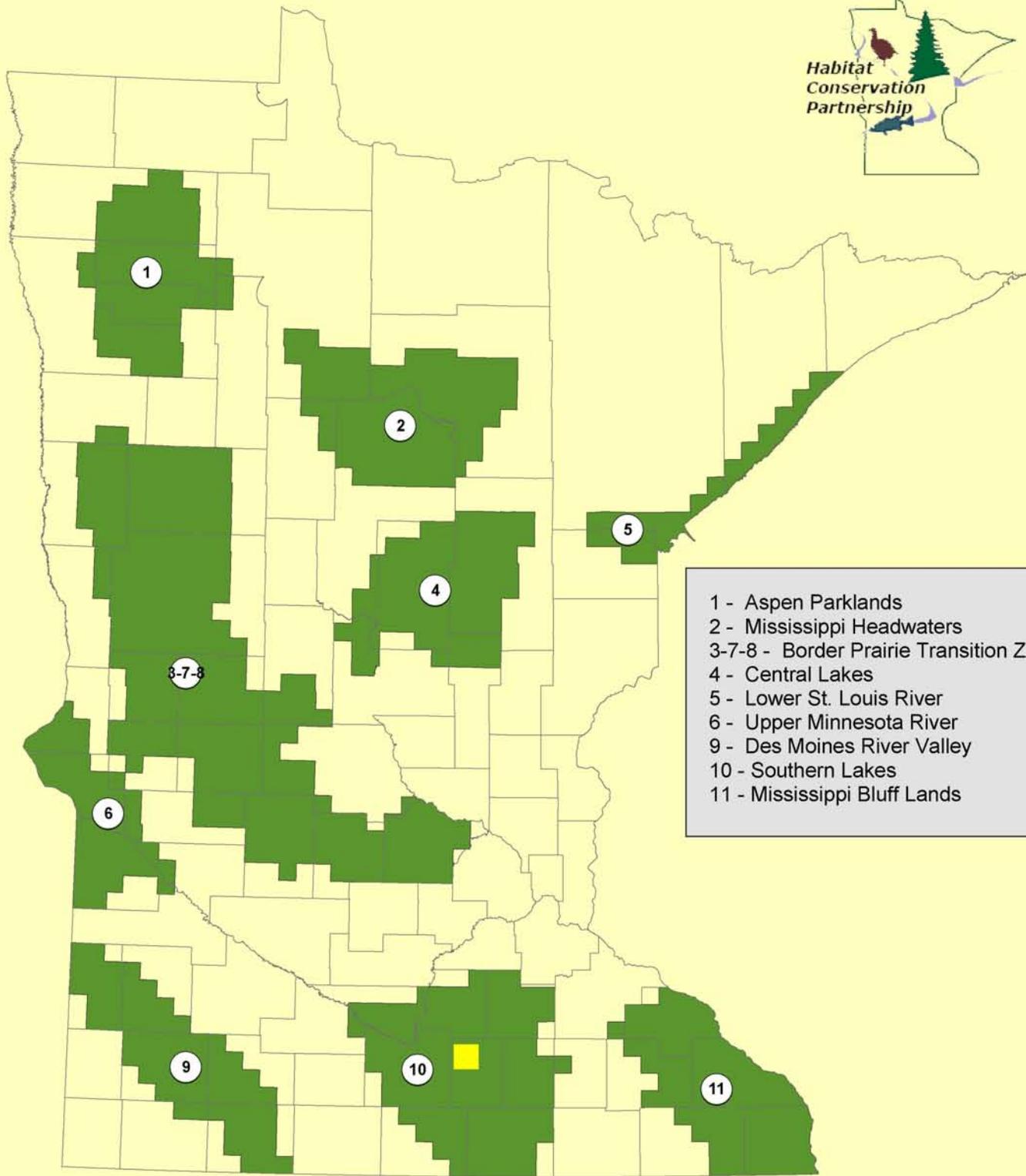
**Restoration Project Totals (By Funding Type)**

<b>Funding Type</b>	<b>Funding Amount</b>	<b>Acres</b>	<b>Shoreline Feet</b>	<b># Trees Planted</b>
ENTF:	\$20,000.00	91.00	0.00	
<b>Total:</b>	<b>\$20,000.00</b>	<b>91.00</b>	<b>0.00</b>	

Attachment A: Budget Detail for 2007 Projects								
Project Title: Minnesota NWTF Land Acquisition (4f) and SOS (2i)								
Project Manager Name: Dave Neu								
Trust Fund Appropriation: \$35,000								
2007 Trust Fund Budget	<u>Result 1 Budget:</u>	Amount Spent	Balance	<u>Result 2 Budget:</u>	Amount Spent	Balance	TOTAL BUDGET	TOTAL BALANCE
	4F - Land Acquisition			2I - Set Out Seedlings				
<b>BUDGET ITEM</b>								
<b>Contracts</b>								
Land acquisition	\$15,000		\$15,000			\$0	\$15,000	\$15,000
Other Supplies (trees, tubes, mats, stakes)			\$0	\$20,000	\$20,000	\$0	\$20,000	\$0
<b>COLUMN TOTAL</b>	<b>\$15,000</b>	<b>\$0</b>	<b>\$15,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$15,000</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

21 - Set Out Seedlings - National Wild Turkey Federation



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

 Restorations	 Easements	 Acquisitions
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**LCCMR Work Program Final Report**  
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**Habitat Conservation Partnership**

**2J:Lakescaping - MN DNR - Division of Ecological Services**

**Project Manager:** Carrol Henderson **Fund:** Environment and Natural Resources Trust Fund  
**Affiliation:** MN DNR - Division of Ecological Services  
**Address:** 500 Lafayette Rd.  
 St. Paul, MN 55155 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)  
**Phone:** (651) 259-5104  
**Fax:** (651) 297-4961  
**E-mail:** carrol.henderson@dnr.state.mn.us

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds * Proposed	Other Funds * Spent
Restoration	\$100,000	\$100,000	\$0	\$5,000	\$0
<b>Total</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$5,000</b>	<b>\$0</b>

\*Other Funds are classified as non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds). Please note, however, that this work program has spent the following amounts not shown in the above table:

State Funds: \$20,830.00  
 Partners State Leveraged Funds: \$7,000.00

See the tables and funding type definitions at the end of this report for further explanation.

**Work Program Summary**

**Overall Project Outcome and Results**

Please Input a Overall Project Outcome and Results: A total of 12 lakescaping demonstration site buffer zones were selected on private lands, and DNR staff worked with the homeowners on a cost-sharing basis to develop a plan for their property that would stabilize the shoreline, improve wildlife habitat, enhance associated water quality and reduce runoff. Plantings were installed in 2007, 2008, and spring and early summer of 2009. These 12 plantings included a total of 1675 feet of shoreline and are serving as a model for adjacent lake owners and lake association members who can see that this is a cost-effective, ecologically sound, and desirable landscaping treatment for shoreline property. Two field trips were also carried out for local citizens to view demonstration sites in the Brainerd and Detroit Lakes areas.

**Project Results Use and Dissemination**

Please Input a Project Results Use and Dissemination: The key to the success of the lakescaping demonstration areas is that they serve as a catalyst to stimulate discussion and involvement with lakeshore management to improve water quality at the homeowner's level. There are concurrent benefits for fisheries and wildlife habitat and educational opportunities to show homeowners that there are economical, ecologically sound, and esthetically pleasing strategies for managing lakeshore property that are in stark contrast to the "lawn all the way to the lawn" vision that lakeshore owners have often adopted in the past. The creation of the lakescaping demonstration areas are used to promote lake health and water quality in conjunction with companion support materials like the DNR book "Lakescaping for Wildlife and Water Quality" and the "Restore Your Shore" CD. A total of 24,514 copies of the Lakescaping book have been sold since it came out in 1997, so the public acceptance of the lakescaping buffer zone concept is increasing. By providing actual sites where these buffer zones have been installed as demonstration sites, it helps reassure homeowners that such landscaping does not look like a messy patch of weeds and that it will not cause an increase in mosquito problems.

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**2J:Lakescaping - MN DNR - Division of Ecological Services**

**Restoration Activities**

Project Area - 1 - Aspen Parklands

<b>Project Name:</b>	Lakescaping field trip Township: 135, Range: 29, Section: 15			
<b>Activity:</b>	Outreach			
<b>Landtype:</b>	Private - Lake			
<b>Description:</b>	A field trip for the public and interested members of the DNR and PCA was conducted on October 30, 2008, in the Brainerd area at Gilbert Lake, Perch Lake, and Nisswa Lake to visit the lakescaping demonstration sites that had been installed on those lakes. A total of 20 people attended. A field trip was also held on June 16 at Detroit Lakes for a total of 22 people to view four different lakescaping sites.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$500.00	0.00	0.00
State Funds	Personnel Expenditures	\$250.00	0.00	0.00
<b>Lakescaping field trip Total</b>		<b>\$750.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Project Name:</b>	Middle Cormorant Township: 138, Range: 43, Section: 22			
<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization			
<b>Landtype:</b>	Private - Lake			
<b>Description:</b>	This lakescaping buffer zone site has been planned and the plants and bioengineering materials acquired. Installation planned for Jun3 1-5, 2009.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$13,400.00	1.00	480.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Middle Cormorant Total</b>		<b>\$15,115.00</b>	<b>1.00</b>	<b>480.00</b>
<b>Project Name:</b>	Lower Cullen			
<b>Tract:</b>	1 Township: 135, Range: 29, Section: 1			
<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization			
<b>Landtype:</b>	Private - Lake			
<b>Description:</b>	This restoration will take place along 100 feet of shoreline and will be adjacent to another property that is also undergoing a lakescaping restoration. All site planning and design is completed, and native plants and bioengineering materials have been acquired. Installation will occur the week of June 10, 2009.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$9,045.00	1.00	100.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Lower Cullen 1 Total</b>		<b>\$10,760.00</b>	<b>1.00</b>	<b>100.00</b>

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**2J:Lakescaping - MN DNR - Division of Ecological Services**

<b>Project Name:</b>	Lower Cullen
<b>Tract:</b>	2 Township: 135, Range: 29, Section: 1
<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization
<b>Landtype:</b>	Private - Lake
<b>Description:</b>	This property is adjacent to site 1 which is also being restored. All planning, design, acquisition of native plants and bioengineering supplies have been purchases. Installation will occur on June 10-11.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$9,445.00	1.00	100.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Lower Cullen 2 Total</b>		<b>\$11,160.00</b>	<b>1.00</b>	<b>100.00</b>

<b>Project Name:</b>	Lake Andrew
<b>Tract:</b>	2 Township: 121, Range: 35, Section: 12
<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization
<b>Landtype:</b>	Private - Lake
<b>Description:</b>	This site has been planned and designed. The native plants and bioengineering materials have already been purchased. The site will be installed during the week of May 20, 2009.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$6,775.00	1.00	100.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Lake Andrew 2 Total</b>		<b>\$8,490.00</b>	<b>1.00</b>	<b>100.00</b>

<b>Project Name:</b>	Pelican Lake
	Township: 130, Range: 41, Section: 22
<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization
<b>Landtype:</b>	Private - Lake
<b>Description:</b>	Lakeshore restoration on this site planned and designed; native plants have been purchased and bioengineering material are purchased. Site installation on June 11-13, 2009.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$6,500.00	1.00	100.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Pelican Lake Total</b>		<b>\$8,215.00</b>	<b>1.00</b>	<b>100.00</b>

Project Area - 4 - Central Lakes

<b>Project Name:</b>	Niswaa Lake, Crow Wing County
	Township: 135, Range: 29, Section: 15
<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization
<b>Landtype:</b>	Private - Lake
<b>Description:</b>	A total of 135 feet of shoreline was restored on this site with native plants.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$9,045.00	0.00	135.00
Partners State Leveraged Funds	Site Development	\$1,000.00	0.00	0.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Niswaa Lake, Crow Wing County Total</b>		<b>\$11,760.00</b>	<b>0.00</b>	<b>135.00</b>

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**Habitat Conservation Partnership**

**2J:Lakescaping - MN DNR - Division of Ecological Services**

<b>Project Name:</b>	Lower Whitefish Lake
<b>Tract:</b>	1 Township: 137, Range: 27, Section: 29
<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization
<b>Landtype:</b>	Private - Lake
<b>Description:</b>	A total of 200 feet of shoreline was restored on this site with native plants.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$13,400.00	0.00	200.00
Partners State Leveraged Funds	Site Development	\$1,000.00	0.00	0.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Lower Whitefish Lake 1 Total</b>		<b>\$16,115.00</b>	<b>0.00</b>	<b>200.00</b>

<b>Project Name:</b>	Sibley Lake
<b>Tract:</b>	1 Township: 136, Range: 29, Section: 15
<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization
<b>Landtype:</b>	Private - Lake
<b>Description:</b>	A total of 75 feet of shoreline was restored using native plants.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$5,025.00	0.00	75.00
Partners State Leveraged Funds	Site Development	\$1,000.00	0.00	0.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Sibley Lake 1 Total</b>		<b>\$7,740.00</b>	<b>0.00</b>	<b>75.00</b>

Project Area - 3-7-8 - Border Prairie Transition Zone

<b>Project Name:</b>	Charlotte Lake
<b>Tract:</b>	1 Township: 125, Range: 41, Section: 24
<b>Activity:</b>	Shoreline Habitat Restoration / Stabilization
<b>Landtype:</b>	Private - Lake
<b>Description:</b>	A total of 80 feet of shoreline was planted with native plants to create a buffer zone.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$5,360.00	0.00	80.00
Partners State Leveraged Funds	Site Development	\$1,000.00	0.00	0.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Charlotte Lake 1 Total</b>		<b>\$8,075.00</b>	<b>0.00</b>	<b>80.00</b>

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**2J:Lakescaping - MN DNR - Division of Ecological Services**

<b>Project Name:</b> Round Lake				
<b>Tract:</b> 1 Township: 135, Range: 39, Section: 22				
<b>Activity:</b> Shoreline Habitat Restoration / Stabilization				
<b>Landtype:</b> Private - Lake				
<b>Description:</b> A total of 120 feet of shoreline was restored with native plants.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$8,040.00	0.00	120.00
Partners State Leveraged Funds	Site Development	\$1,000.00	0.00	0.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Round Lake 1 Total</b>		<b>\$10,755.00</b>	<b>0.00</b>	<b>120.00</b>
<b>Project Name:</b> Lake Jennie				
<b>Tract:</b> 1 Township: 118, Range: 29, Section: 29				
<b>Activity:</b> Shoreline Habitat Restoration / Stabilization				
<b>Landtype:</b> Private - Lake				
<b>Description:</b> A total of 120 feet of shoreline was restored using local origin native plants.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$8,440.00	0.00	120.00
Partners State Leveraged Funds	Site Development	\$1,000.00	0.00	0.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Lake Jennie 1 Total</b>		<b>\$11,155.00</b>	<b>0.00</b>	<b>120.00</b>
<b>Project Name:</b> Lower Hay Lake				
<b>Tract:</b> 1 Township: 137, Range: 29, Section: 13				
<b>Activity:</b> Shoreline Habitat Restoration / Stabilization				
<b>Landtype:</b> Private - Lake				
<b>Description:</b> A total of 75 feet of shoreline was planted with local origin native plants to create a buffer zone.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$5,025.00	0.00	75.00
Partners State Leveraged Funds	Site Development	\$1,000.00	0.00	0.00
State Funds	Personnel Expenditures	\$1,715.00	0.00	0.00
<b>Lower Hay Lake 1 Total</b>		<b>\$7,740.00</b>	<b>0.00</b>	<b>75.00</b>

**Restoration Project Totals (By Funding Type)**

<b>Funding Type</b>	<b>Funding Amount</b>	<b>Acres</b>	<b>Shoreline Feet</b>
ENTF:	\$100,000.00	5.00	1,685.00
Partner's State Leveraged Funds	\$7,000.00	0.00	0.00
State Funds:	\$20,830.00	0.00	0.00
<b>Total:</b>	<b>\$127,830.00</b>	<b>5.00</b>	<b>1,685.00</b>

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**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

## Attachment A: Budget Detail for 2007 Projects

Project Title: Lakescaping for Wildlife and Water Quality, 2(j)

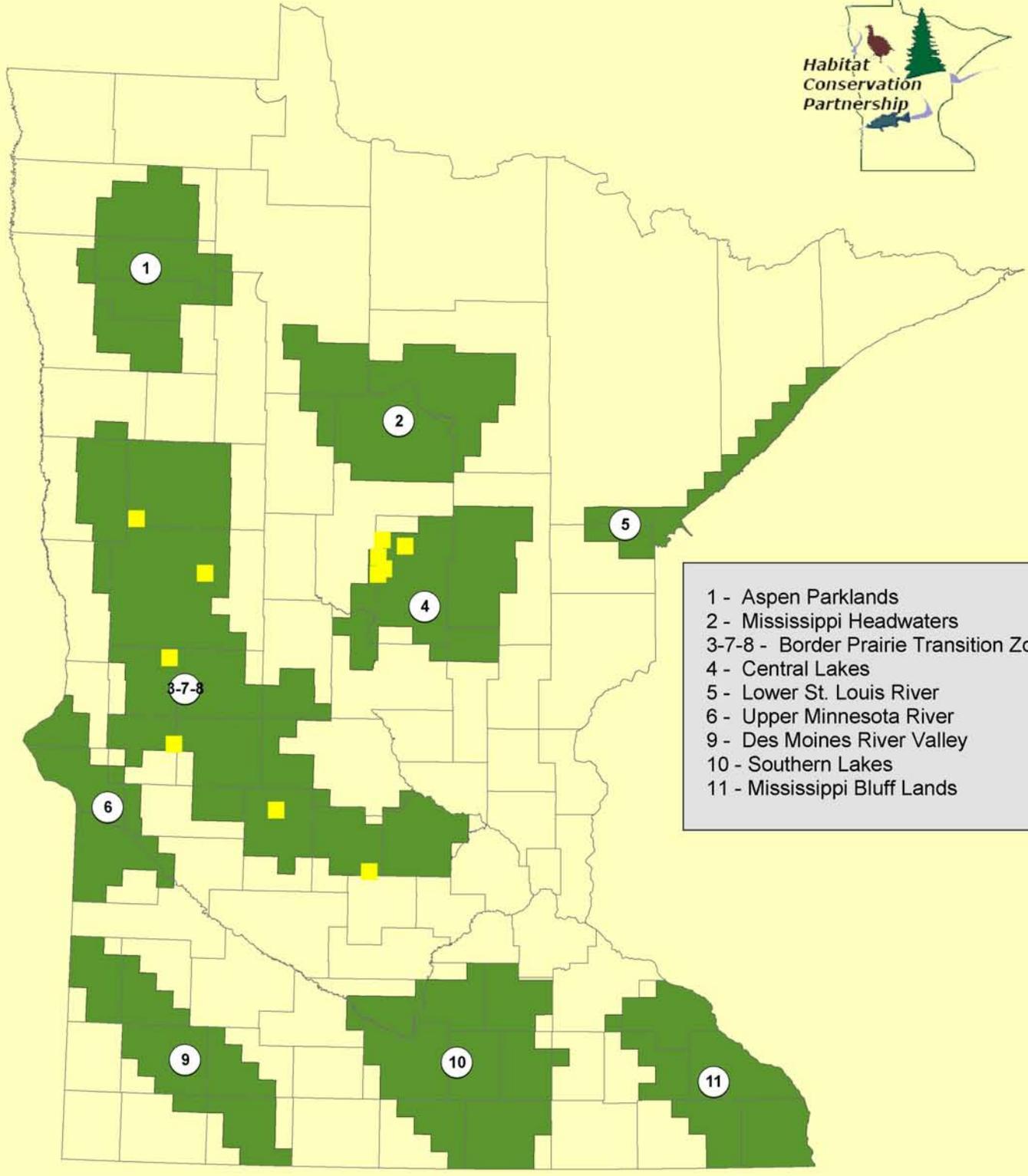
Project Manager: Carrol L. Henderson

Trust Fund Appropriation: \$100,000

2007 Trust Fund Budget	<u>Result 1 Budget:</u>	Amount Spent	Balance	<u>Result 2 Budget:</u>	Amount Spent	Balance	TOTAL BUDGET	Amount spent	TOTAL BALANCE
BUDGET ITEM	Demo sites			Field Trip					
PERSONNEL: Fisheries tech, at \$59,000; 2 nongame wildlife techs at \$5,500 each.	\$50,000	\$50,700	-\$700	\$0	\$0	\$0	\$50,000	\$50,700	-\$700
Equipment / Tools								\$0	
Supplies: (Plants/bioengineering/food for volunteers)	\$36,500	\$36,500	\$0	\$500	\$500	\$0	\$37,000	\$37,000	\$0
Travel expenses in Minnesota	\$13,000	\$12,300	\$700	\$0	\$0	\$0	\$13,000	\$12,300	\$700
<b>COLUMN TOTAL</b>	<b>\$99,500</b>	<b>\$99,500</b>	<b>\$0</b>	<b>\$500</b>	<b>\$500</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

2J - Lakescaping - MN DNR - Division of Ecological Services



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

 Restorations	 Easements	 Acquisitions
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**2K: Prairie Management - MN DNR - Scientific and Natural Areas Program**

**Project Manager:** Jason Garms **Fund:** Environment and Natural Resources Trust Fund  
**Affiliation:** MN DNR - Scientific and Natural Areas Program  
**Address:** 500 Lafayette Rd  
 St. Paul, MN 55155 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)  
**Phone:** 651-259-5130  
**Fax:** 651-259-5130  
**E-mail:** jason.garms@dnr.state.mn.us

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
Restoration	\$100,000	\$100,000	\$0	\$50,000	\$53,300
<b>Total</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$53,300</b>

**Work Program Summary**

**Overall Project Outcome and Results**

This project continues an initiative to tackle the 'backlog' of prairie and grassland management needs in priority prairie landscapes. It focuses primarily on woody encroachment removal and prescribed burning, although some restoration and other prairie management projects will be implemented, Prairie management crews and contracts will be used to accelerate current levels of effort. Existing grasslands are impaired by the encroachment of woody vegetation. A lone tree, for example, can affect nesting grassland birds over a radius of 200 yards around that tree (6.5 ac.). A 1/4 mile long tree line on the edge of a field influences approximately 40 acres. The cost of tree removal has ranged between \$5.22 and \$8.00 per tree, or \$25 per acre impacted. Tree and brush removal funded by this project will improve an estimated 2,000 acres native prairie and other grassland habitat. Prescribed burns on native prairie every four to five years is the most effective means to accomplish management goals. This project will accelerate existing efforts and result in an estimated additional 1000 acres burned.

This effort will focus primarily on woody removal and prescribed burning, although some restoration and other prairie management projects will be implemented as well.

**Description**

**Woody encroachment** - A significant amount of woody encroachment has occurred on native prairie tracts over the past 50 years and is accelerating. Cutting scattered trees, fencerows, or small groves in prairies and grasslands can improve substantial areas of habitat. For example, removing trees along a 5 mile long fencerow (-1/2 acre of trees) can benefit up to 60 acres of habitat for grassland nesting birds.

**Prescribed burning** - The importance of fire for keeping prairies healthy is widely recognized. However, a limited spring and fall burn season makes it impossible to accomplish prescribed burning needs given current resources. This activity builds on the success of past LCMR accelerated prairie burning projects.

**Project Results Use and Dissemination**

Outline of Final Project Results

**Woody Encroachment** - A total of 134 acres of invading trees and brush have been removed from native prairie, which provides a benefit to all surrounding prairies and other grasslands. Two were completed on Native Prairie Bank easements (Blue Earth and Kandiyohi Counties), and one project completed on an Scientific & Natural Area (Prairie Bush Clover SNA - Jackson County).

**Prescribed Burning** - A total of 1177 acres of native prairie and surrounding grasslands have been a prescribed burn treatment 8/24/2009

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**2K:Prarie Management - MN DNR - Scientific and Natural Areas Program**

with these project funds. Prescribed burn plans were written for 26 sites and 23 burns were completed. 10 of these burns where on Scientific and Natural Areas, 13 of them where on perpetual Native Prairie Bank easements.

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**2K:Prairie Management - MN DNR - Scientific and Natural Areas Program**

**Restoration Activities**

Project Area - 1 - Aspen Parklands

<b>Project Name:</b> Pembina Trail SNA Township: 149, Range: 45, Section: 36				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Public - SNA				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 89 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$3,480.00	89.00	0.00
<b>Project Name:</b> Lake Pleasant 22 Prairie Bank Township: 150, Range: 44, Section: 22				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 24 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,600.00	24.00	0.00

Project Area - 6 - Upper Minnesota River

<b>Project Name:</b> Camp Release 30 Prairie Bank Township: 118, Range: 41, Section: 30				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 12 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,450.00	12.00	0.00
<b>Project Name:</b> Camp Release 32 Prairie Bank Township: 117, Range: 41, Section: 32				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 37 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,975.00	37.00	0.00
<b>Project Name:</b> Hantho 17 Prairie Bank Township: 119, Range: 43, Section: 17				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 32 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,760.00	32.00	0.00
<b>Project Name:</b> Schellberg Prairie Bank Township: 122, Range: 46, Section: 35				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 53 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,950.00	53.00	0.00

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**2K:Prairie Management - MN DNR - Scientific and Natural Areas Program**

Project Area - 9 - Des Moines River Valley

<b>Project Name:</b> Storden 21 Prairie Bank Township: 107, Range: 37, Section: 21				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 20 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,775.00	20.00	0.00
<b>Project Name:</b> Belmont 5 Prairie Bank Township: 103, Range: 35, Section: 5				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 49 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,950.00	49.00	0.00
<b>Project Name:</b> Holly 2 Prairie Bank Township: 108, Range: 39, Section: 2				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 50 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,850.00	50.00	0.00
<b>Project Name:</b> Purrington Prairie Township: 105, Range: 36, Section: 9				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 16 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,550.00	16.00	0.00
<b>Project Name:</b> Staples property Township: 103, Range: 35, Section: 6				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 4 acres of restored prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,490.00	4.00	0.00
<b>Project Name:</b> Des Moines River Prairie SNA Township: 104, Range: 35, Section: 19				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Public - SNA				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 86 acres of native and restored prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,990.00	86.00	0.00

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**2K:Prairie Management - MN DNR - Scientific and Natural Areas Program**

<b>Project Name:</b> Gylmn Prairie SNA Township: 109, Range: 40, Section: 7				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Public - SNA				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 32 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$3,430.00	32.00	0.00
<b>Project Name:</b> Lundblad Prairie SNA Township: 105, Range: 41, Section: 1				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Public - SNA				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 30 acres of native and restored prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,720.00	30.00	0.00
<b>Project Name:</b> Prairie Bush Clover SNA Township: 103, Range: 35, Section: 17				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Public - SNA				
<b>Description:</b> Woody encroachment was removed from 20 acres of native prairie. Encroachment had been threatening a Prairie Bush Clover population (Federally listed sps).				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$8,000.00	20.00	0.00

Project Area - 10 - Southern Lakes

<b>Project Name:</b> Angell Prairie Township: 111, Range: 19, Section: 1				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Invasive woody species removed from a remnant native prairie. The site has Prairie Bush-Clover and many other rare species.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$6,500.00	8.00	0.00
<b>Project Name:</b> Judson 3 Prairie Bank Township: 108, Range: 28, Section: 3				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Woody encroachment was removed from 16 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,760.00	16.00	0.00
<b>Project Name:</b> Hythecker Prairie SNA Township: 107, Range: 18, Section: 31				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Public - SNA				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 21 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$3,525.00	21.00	0.00

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**2K:Prairie Management - MN DNR - Scientific and Natural Areas Program**

<b>Project Name:</b> Osmundson Prairie Township: 101, Range: 24, Section: 36				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Public - SNA				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 3 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$1,890.00	3.00	0.00

Project Area - 11 - Mississippi Bluff Lands

<b>Project Name:</b> Kellog-Weaver Dunes SNA Township: 109, Range: 9, Section: 6				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Public - SNA				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 100 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,825.00	100.00	0.00

<b>Project Name:</b> Oronoco Prairie SNA Township: 108, Range: 14, Section: 22				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Public - SNA				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 4 different units for a total of 37 acres of native prairie burned.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$3,645.00	37.00	0.00

Project Area - 3-7-8 - Border Prairie Transition Zone

<b>Project Name:</b> B-B Prairie Bank Township: 141, Range: 46, Section: 13				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 215 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$4,600.00	215.00	0.00

<b>Project Name:</b> Clay County Prairie Township: 141, Range: 45, Section: 6				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 167 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$4,550.00	167.00	0.00

<b>Project Name:</b> Nidaros 21 Prairie Bank Township: 132, Range: 39, Section: 22				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 20 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,630.00	20.00	0.00

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**2K:Prairie Management - MN DNR - Scientific and Natural Areas Program**

<b>Project Name:</b> Blanket Flower Prairie SNA Township: 137, Range: 44, Section: 11				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Public - SNA				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 64 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$3,840.00	64.00	0.00
<b>Project Name:</b> VeryIn Marth SNA Township: 126, Range: 42, Section: 6				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Public - SNA				
<b>Description:</b> Firebreak installed and a prescribed burn was conducted on 16 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$2,760.00	16.00	0.00
<b>Project Name:</b> Norway Lake 5 Prairie Bank Township: 123, Range: 36, Section: 5				
<b>Activity:</b> Grassland Enhancement				
<b>Landtype:</b> Private - Land				
<b>Description:</b> Woody encroachment was removed from 90 acres of native prairie.				
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$14,505.00	90.00	0.00

**Restoration Project Totals (By Funding Type)**

Funding Type	Funding Amount	Acres	Shoreline Feet
ENTF:	\$100,000.00	1,311.00	0.00
<b>Total:</b>	<b>\$100,000.00</b>	<b>1,311.00</b>	<b>0.00</b>

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**2K:Prarie Management - MN DNR - Scientific and Natural Areas Program**

**Work Program Expenditures - Not Attributable to Specific Projects**

<i>FundingType</i>	<i>Category</i>	<i>Amount</i>	<i>Description</i>
Other Funds	Personnel Expenditures	\$17,000.00	Salary expenditures resulting from technical and cost-share assistance provided to native prairie landowners (Landowner Incentive Program - LIP funds)
Other Funds	Equipment Costs	\$8,900.00	Equipment costs resulting from technical and cost-share assistance activities provided to native prairie landowners (Landowner Incentive Program - LIP funds)
Other Funds	Technical Assistance	\$23,300.00	Cost-share assistance provided to native prairie landowners for stewardship activities(Landowner Incentive Program - LIP funds)
Other Funds	Admin	\$2,000.00	Costs associated with administering the Landowner Incentive Program - LIP
Other Funds	Supplies and Misc	\$2,100.00	Supply costs associated with implementation of prairie stewardship activities funded by the Landowner Incentive Program funds (LIP)
<b>Total:</b>		<b>\$53,300.00</b>	

**Work Program Expenditures (Not Attributable to Specific Projects) By Funding Type**

<b>Funding Type</b>	<b>Amount</b>
Other Funds	\$53,300.00
<b>Total</b>	<b>\$53,300.00</b>

**Work Program Expenditures Breakdown**

<b>Funding Type:</b>	<b>Restoration Projects</b>	<b>Not Attributable to Specific Projects</b>	<b>Total</b>
ENTF	\$100,000.00	\$0.00	\$100,000.00
Other Funds	\$0.00	\$53,300.00	\$53,300.00
<b>Total</b>	<b>\$100,000.00</b>	<b>\$53,300.00</b>	<b>\$153,300.00</b>

**Funding Type Definitions**

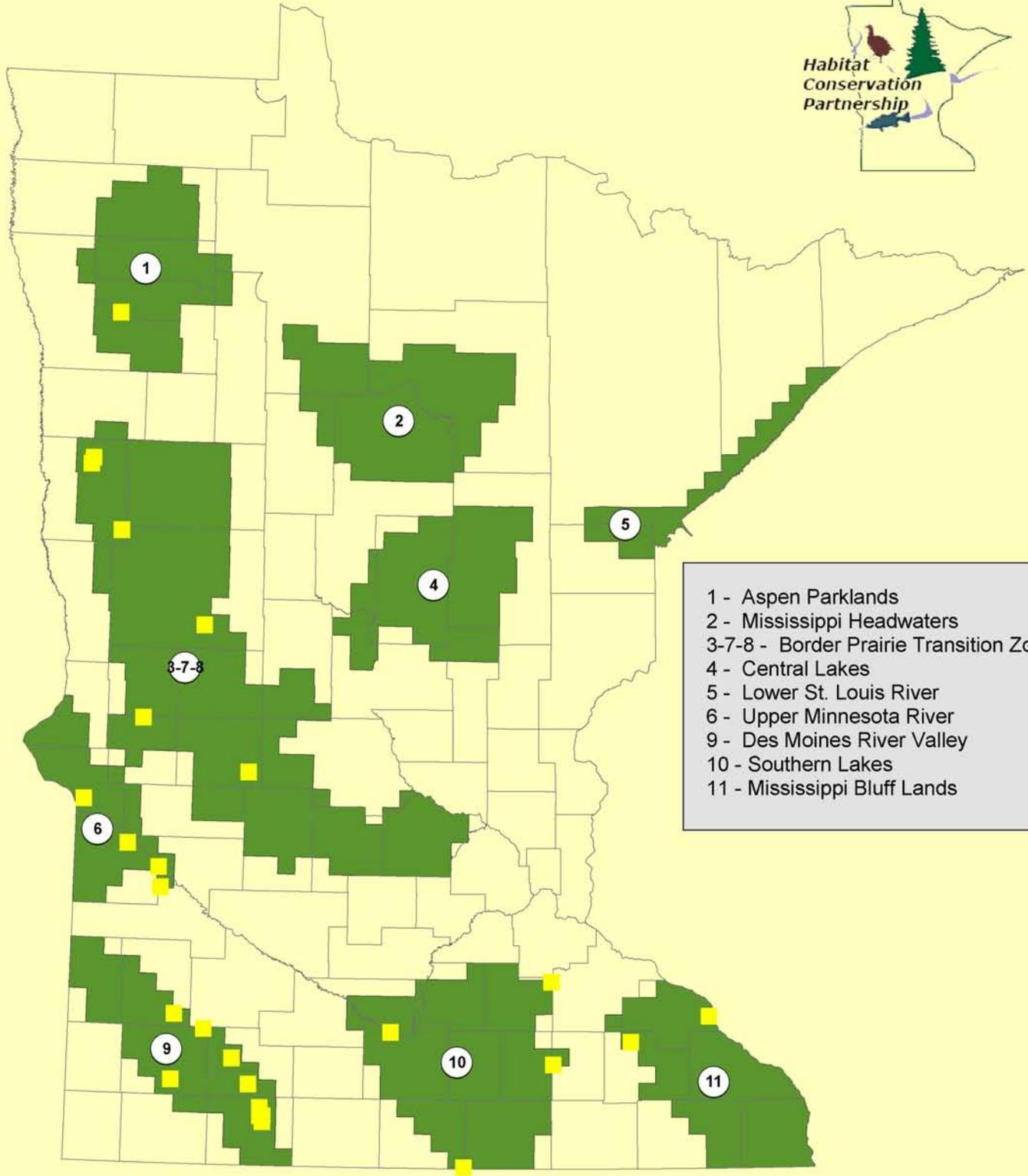
<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects****Project Title:** Habitat Conservation Partnership Phase IV, Habitat Restoration and Management 2K - Prairie Management. Subd.4b2k**Project Manager Name:** Jason Garms**Trust Fund Appropriation:** \$ 100,000

<b>2007 Trust Fund Budget</b>	<b><u>Result 1 Budget:</u></b>	<b>Amount Spent</b>	<b>Balance</b>	<b>TOTAL BUDGET</b>	<b>TOTAL BALANCE</b>
	Habitat Restoration and Management				
<b>BUDGET ITEM</b>					
<b>PERSONNEL: wages and benefits</b>	\$60,000	\$61,200	-\$1,200	\$60,000	-\$1,200
<b>Contracts</b>					
<b>Other contracts:</b> prescribed burning and woody encroachment contracts	\$15,000	\$13,500	\$1,500	\$15,000	\$1,500
<b>Equipment / Tools</b> (project supplies, vehicle fleet costs (e.g. ATV, Pick-up, ASV tracked vehicle)	\$25,000	\$25,300	-\$300	\$25,000	-\$300
<b>COLUMN TOTAL</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

2K - Prairie Management - MN DNR - Scientific and Natural Areas Program



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

 Restorations	 Easements	 Acquisitions
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**Habitat Conservation Partnership**

**2N: Campaign for Conservation - Restoration - The Nature Conservancy**

<b>Project Manager:</b>	Michael Pressman	<b>Fund:</b>	Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	The Nature Conservancy		
<b>Address:</b>	1101 West River Parkway Minneapolis, MN 55415	<b>Legal Citation:</b>	ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	612-331-0706		
<b>Fax:</b>	612-331-0770		
<b>E-mail:</b>	mpressman@tnc.org		

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
<b>Restoration</b>	\$80,000	\$80,000	\$0	\$80,000	\$22,549
<b>Total</b>	\$80,000	\$80,000	\$0	\$80,000	\$22,549

**Work Program Summary**

**Overall Project Outcome and Results**

The Nature Conservancy uses a rigorous planning process to preserve key properties for biological diversity called "Conservation by Design." This method provides for the identification of sites of high biodiversity significance on which to concentrate its financial resources for acquisition and restoration. The Conservancy prefers to acquire large tracts of land but will also assemble smaller properties to form larger blocks of habitat. To accomplish this goal on the landscape level, the Minnesota Chapter of The Nature Conservancy partners with public agencies and other NGO's to locate and acquire such properties that achieve results at the large-scale and across multiple location targets. For its "Campaign for Conservation," the Conservancy proposes to acquire and retain in fee title up to 125 acres (with ETF funds; Conservancy will provide the remaining funds as needed) in one or several blocks to re-connect fragmented landscapes; acquire conservation easements on up to 200 acres of riparian lands; and restore 350 acres of wetlands and existing protected prairie and savanna habitat.

The Conservancy received \$80,000 for restoration of 350 acres of wetlands and existing protected prairie and savanna habitat in Project Areas 1 and 3. By the end of this grant period, TNC restored 186 acres of wetlands at the Conservancy's Glacial Ridge Project in Project Area 1, burned over 1,311 acres of native and restored grasslands, and surveyed and treated over 9,800 acres on TNC preserves in Project Area 3.

In this time period, the Conservancy spent an additional \$22,548.79 of its private funds on restoration in Project Areas 1 and 3.

**Project Results Use and Dissemination**

The Conservancy publicizes its work on these projects via press releases, membership publications, presentations and/or the Conservancy's website. The Conservancy has also participated in publicizing the overall accomplishments of the Habitat Corridors Partnership project as it has reached significant mile marks.

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**2N: Campaign for Conservation - Restoration - The Nature Conservancy**

**Restoration Activities**

Project Area - 1 - Aspen Parklands

<b>Project Name:</b>	Glacial Ridge			
<b>Tract:</b>	Glacial Ridge Township: 149, Range: 44, Section: 8			
<b>Activity:</b>	Grassland Restoration			
<b>Landtype:</b>	Private - Land			
<b>Description:</b>	The Nature Conservancy restored 186 acres of wetlands at TNC's Glacial Ridge Project in Polk County. This is 136 acres more than the planned 50 acres. Glacial Ridge is the largest prairie and wetland restoration project in America and is a collaboration of more than 30 non-profit, government, and university partners. Eventually, Glacial Ridge will support more than 16,000 acres of native and restored tallgrass prairie and more than 8,000 acres of restored wetlands. Because of its size and location, Glacial Ridge will ultimately serve as a hub connecting other natural areas including 11 state wildlife management areas, two scientific and natural areas, three waterfowl production areas, and the Conservancy's existing Pembina Trail Preserve.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$60,000.00	176.10	0.00
Other Funds	Restoration	\$3,373.00	9.90	0.00
<b>Glacial Ridge Glacial Ridge Total</b>		<b>\$63,373.00</b>	<b>186.00</b>	<b>0.00</b>

Project Area - 3 - Border Prairie

<b>Project Name:</b>	Aggasiz Beach Ridges			
<b>Tract:</b>	multiple Township: 139, Range: 46, Section: 22			
<b>Activity:</b>	Grassland Restoration			
<b>Landtype:</b>	Private - Land			
<b>Description:</b>	Prescribed fire on more than 1,311 acres and invasive species survey and control on approximately 9,800 acres on multiple TNC preserves in the Aggassiz Beach Ridges Landscape. This is more than the 300 acres of prairie restoration and management called for in the workprogram.  \$20,000 in 12/08 report are for personnel expenditures. They were listed as restoration to facilitate proper acres proration in the online reporting system.			
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$20,000.00	9,800.00	0.00

**Restoration Project Totals (By Funding Type)**

<b>Funding Type</b>	<b>Funding Amount</b>	<b>Acres</b>	<b>Shoreline Feet</b>
ENTF:	\$80,000.00	9,976.10	0.00
Other Funds:	\$3,373.00	9.90	0.00
<b>Total:</b>	<b>\$83,373.00</b>	<b>9,986.00</b>	<b>0.00</b>

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**2N: Campaign for Conservation - Restoration - The Nature Conservancy**

**Work Program Expenditures - Not Attributable to Specific Projects**

<i>FundingType</i>	<i>Category</i>	<i>Amount</i>	<i>Description</i>
Other Funds	Admin	\$19,175.79	The \$19,175.79 in Other Funds listed represents indirect costs (calculated at 23% of allowable costs) on the \$80,000 of reimbursable expenses incurred through the restoration portion of the grant and the allowable match expenses (\$3,373) already incurred. The Conservancy's federally approved indirect cost recovery rate of 23% (at the time of Phase IV contract) has been applied. This rate is approved by the Conservancy's federal cognizant agency, the US Department of the Interior. A copy of the of the official negotiated indirect rate agreement can be provided upon request.
<b>Total:</b>		<b>\$19,175.79</b>	

**Work Program Expenditures (Not Attributable to Specific Projects) By Funding Type**

<b>Funding Type</b>	<b>Amount</b>
Other Funds	\$19,175.79
<b>Total</b>	<b>\$19,175.79</b>

**Work Program Expenditures Breakdown**

<b>Funding Type:</b>	<b>Restoration Projects</b>	<b>Not Attributable to Specific Projects</b>	<b>Total</b>
ENTF	\$80,000.00	\$0.00	\$80,000.00
Other Funds	\$3,373.00	\$19,175.79	\$22,548.79
<b>Total</b>	<b>\$83,373.00</b>	<b>\$19,175.79</b>	<b>\$102,548.79</b>

**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects**

**Project Title:** TNC's 'Campaign for Conservation' – 2(n), 3(g), 4(g)

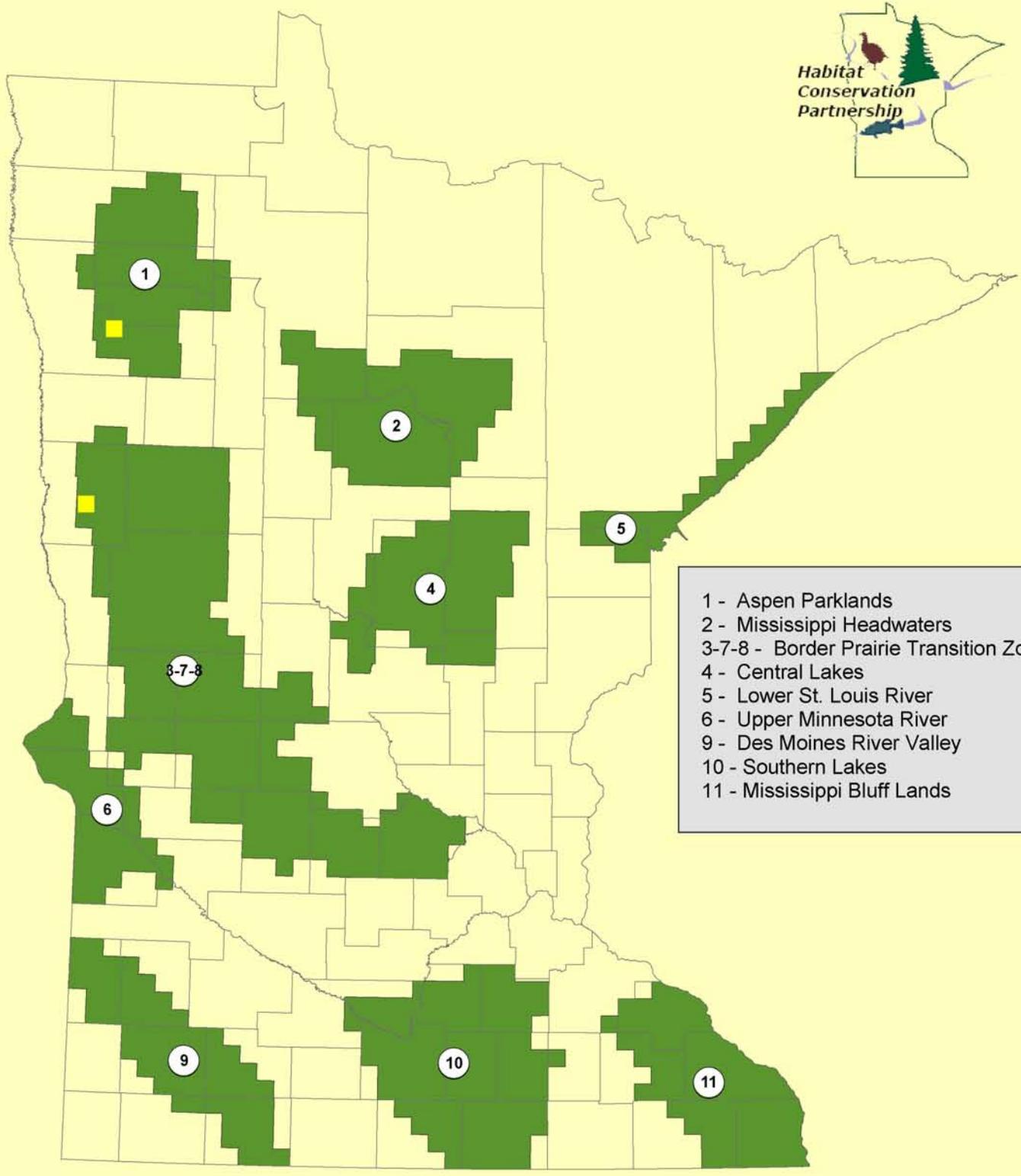
**Project Manager Name:** Michael Pressman

**Trust Fund Appropriation:** \$430,000

2007 Trust Fund Budget	Result 1 Budget:	Amount Spent	Balance	Result 2 Budget:	Amount Spent	Balance	Result 3 Budget:	Amount Spent	Balance	TOTAL BUDGET	TOTAL BALANCE
	Land acquisition			Conservation easements or land acquisition			Restoration				
<b>BUDGET ITEM</b>											
<b>Personnel</b>							20,000	20,000	0	20,000	0
<b>Contracts</b>											
<i>Prescribed burning crews, tree removal and/or seeding services</i>							60,000	60,000	0	60,000	0
<b>Land acquisition</b>	300,000	300,000	0							300,000	0
<b>Land rights acquisition</b>				50,000	50,000	0				50,000	0
<b>Professional Services</b>											
<i>Appraisals, surveys, title work, closing costs, environmental review</i>											
<b>COLUMN TOTAL</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$430,000</b>	<b>\$0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

2N - Campaign for Conservation - Restoration - The Nature Conservancy



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
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- 10 - Southern Lakes
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Restorations   Easements   Acquisitions

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**Habitat Conservation Partnership**

**20:Working Lands Initiative Partnership - FWS**

**Project Manager:** Scott Kahan **Fund:** Environment and Natural Resources Trust Fund  
**Affiliation:** FWS  
**Address:** 26624 North Tower Road  
 Detroit Lakes, MN 56501 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)  
**Phone:** 218-844-3403  
**Fax:** 218-847-4165  
**E-mail:** Scott\_Kahan@fws.gov

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
Restoration	\$20,000	\$20,000	\$0	\$4,000	\$5,000
<b>Total</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$4,000</b>	<b>\$5,000</b>

**Work Program Summary**

**Overall Project Outcome and Results**

Grant completed- All funds (ENTF and Partner) expended:

Location: Union Lake WPA

Project Area: 1 - Aspen Parklands

**Project Results Use and Dissemination**

In 2007, 15 small "prairie pothole" wetlands (totalling 12.5 acres) were restored on Union Lake WPA (Polk County). These wetlands had been previously ditched/filled when the land was in private ownership. Restoration consisted of removing all the fill from the from the wetlands, and completely filling in all the ditches. Restoration of these small "prairie pothole" wetlands greatly improves the value of the WPA and nearby lands to breeding waterfowl.

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**20:Working Lands Initiative Partnership - FWS**

**Restoration Activities**

Project Area - 1 - Aspen Parklands

**Project Name:** Union Lake  
Township: 147, Range: 43, Section: 3

**Activity:** Wetland Restoration

**Landtype:** Public - WPA

**Description:** In 2007, 15 small "prairie pothole" wetlands were restored on Union Lake WPA (Polk County).

These wetlands had been previously ditched/filled when the land was in private ownership. Restoration consisted of removing all the fill from the from the wetlands, and completely filling in all the ditches.

Restoration of these small "prairie pothole" wetlands greatly improves the value of the WPA and nearby lands to breeding waterfowl.

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Prorated Shoreline</i>
ENTF	Restoration	\$20,000.00	12.50	0.00
Other Funds	Personnel Expenditures	\$5,000.00	0.00	0.00
<b>Union Lake Total</b>		<b>\$25,000.00</b>	<b>12.50</b>	<b>0.00</b>

**Restoration Project Totals (By Funding Type)**

<b>Funding Type</b>	<b>Funding Amount</b>	<b>Acres</b>	<b>Shoreline Feet</b>
ENTF:	\$20,000.00	12.50	0.00
Other Funds:	\$5,000.00	0.00	0.00
<b>Total:</b>	<b>\$25,000.00</b>	<b>12.50</b>	<b>0.00</b>

**Funding Type Definitions**

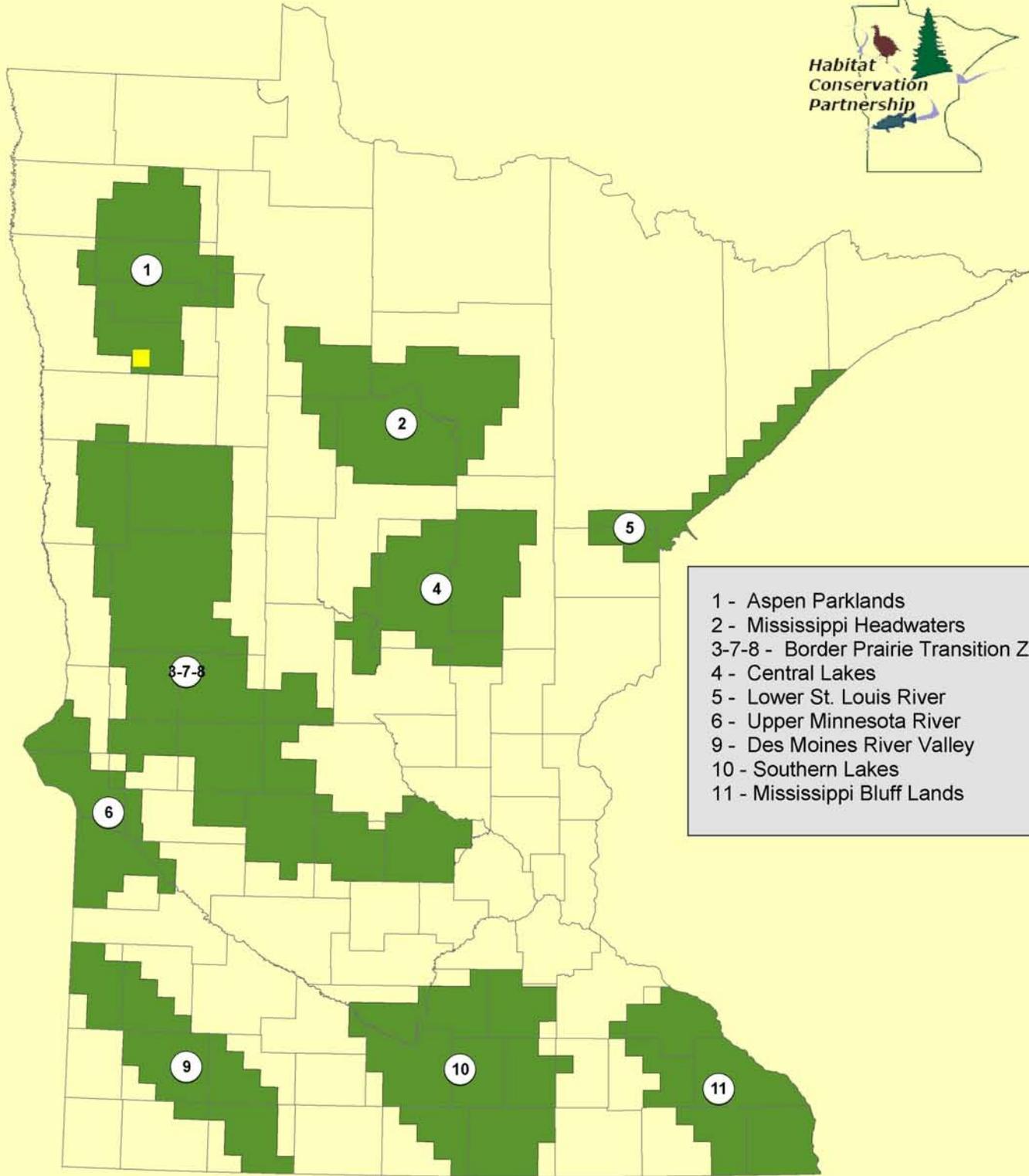
<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects****Project Title:** *Minnesota Habitat Corridors Partnership - Phase IV 4b, Partners for Fish and Wildlife (2c)***Project Manager Name:** *Scott Kahan***Trust Fund Appropriation:** **\$20,000**

<b>2007 Trust Fund Budget</b>	<b><u>Result 1 Budget:</u></b>	<b>Amount Spent</b>	<b>Balance</b>	<b>TOTAL BUDGET</b>	<b>TOTAL BALANCE</b>
	<i>restoration acres</i>				
<b>BUDGET ITEM</b>					
<b>Contracted Wetland Restorations</b>					
<b>20 Restoration Acres</b>					
<b>Project Area 1</b>	\$20,000	\$20,000	\$0	\$20,000	\$0
			\$0	\$0	\$0
<b>COLUMN TOTAL</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

20 - Working Lands Initiative Partnership - FWS



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
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Restorations   Easements   Acquisitions

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**3A: Shorelands Protection Program - Minnesota Land Trust**

**Project Manager:** Jane Prohaska **Fund:** Environment and Natural Resources Trust Fund

**Affiliation:** Minnesota Land Trust

**Address:** 2356 University Ave W  
St. Paul, MN 55114 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)

**Phone:** (651) 647-9590

**Fax:** (651) 647-9769

**E-mail:** jprohaska@mnland.org

**Total Biennial Project Budget**

Result	ENTF Balance	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
Easement	\$300,000	\$300,000	\$0	\$0	\$5,239,400
<b>Total</b>	\$300,000	\$300,000	\$0	\$0	\$5,239,400

**Work Program Summary**

**Overall Project Outcome and Results**

In the fourth phase of our Shorelands Protection project, the Minnesota Land Trust continued to work with landowners to secure permanent conservation easements on quality habitat that borders or contains critical riparian lands. We initiated or continued contact with 67 landowners, completing 10 conservation easements. 7 of these easements directly complement or enhance projects completed under previous stages of this grant.

Collectively, these easements preserve 1,270 acres of land—almost tripling our goal of 300 to 500 acres—and protect more than 32,000 feet of fragile shoreline. Our individual projects are detailed below.

8 of the 10 conservation easements were donated. 2 were purchased, one at well below fair market value. These easements have a known value that exceeds \$5,325,000 with landowners generously donating more than \$5,160,000 in value. The cost to the State to protect this land was barely \$236 per acre—well below the cost to purchase land along our increasingly threatened shorelines.

Additionally, the Land Trust prepared baseline reports for each easement, documenting the status of the property for future monitoring and enforcement.

To fund our required perpetual easement management, monitoring and enforcement obligations, the Land Trust also received and dedicated funds to its segregated Stewardship and Enforcement Fund for several of the completed projects. For these projects, we estimated the anticipated annual expenses for each project and the investment needed in order to generate annual income sufficient to cover these expenses in perpetuity—all in accordance with our internal policies and procedures as approved by LCCMR. We have also provided LCCMR with a letter documenting our commitment to protect the conservation values of these projects in perpetuity and will report to LCCMR annually on the status of the Stewardship and Enforcement Fund and the easements acquired with funds from this grant.

We are extremely pleased with our results under this grant. We will continue to work with many landowners initially contacted here during the next phase of this project, demonstrating the importance of ongoing funding. Enhanced federal income tax benefits available during this stage of the project to landowners donating easements certainly enabled us to exceed our project goals. However, our experience also leads us to continue to believe it will be necessary to purchase more easements if we wish to be increasingly more targeted and selective.

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**3A: Shorelands Protection Program - Minnesota Land Trust**

**Project Results Use and Dissemination**

Through each individual project and through managing our growing portfolio of easements, the Minnesota Land Trust continually learns more about using and managing conservation easements effectively and efficiently. We remain convinced in the value of conservation easements as important land protection tools in appropriate circumstances. We continue to work with other easement holders--and potential holders--to share what we our learning from our extensive experience.

We also disseminated information about the specific land protection projects completed under this grant through our newsletter, annual report, website and press releases.

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**Habitat Conservation Partnership**

**3A: Shorelands Protection Program - Minnesota Land Trust**

**Easement Activities**

<b>Project Name:</b>		Ten Mile Lake						
<b>Project Area:</b>		2 - Mississippi Headwaters Township: 141, Range: 30, Section: 31						
<b>Description:</b>		<p>This 43-acre project in Cass County consists of seven parcels of land around the shore of Ten Mile Lake and includes more than 3,100 feet of shoreline. The protected parcels are located in four areas on the lake, and the parcels were selected from properties thought to be highly vulnerable to future development.</p> <p>The protected property includes approximately wetlands, forest and grasslands. The property is located in close proximity to large expanses of the Chippewa National Forest as well as State and County-administered lands. Ten Mile Lake is one of the cleanest and deepest lakes in the state. Plant life has been documented as deep as 29 feet. The property provides needed habitat for wildlife species including bald eagles, gray wolves, red-necked grebes, loons and trumpeter swans.</p> <p>The value of the easement is unknown.</p>						
<b>Easement Recorded in LCCMR office:</b>		No						
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
Other Funds	Stewardship	\$10,000.00	43.00	1.59	26.02	15.83	3,144.00	0.00
<b>Project Name:</b>		Manitou River						
<b>Project Area:</b>		5 - Lower St. Louis River Township: 58, Range: 6, Section: 35						
<b>Description:</b>		<p>This property in Lake County consists of approximately 8 acres of mature birch forest located northwest of a 9-acre conservation easement owned by the same landowner that is also held by the Land Trust. The original 9-acre easement also protects approximately 1,300 feet of shoreline along Lake Superior. The northern boundary of the 8-acre easement fronts Highway 61, a scenic byway. The property is adjacent to the Caribou Falls WMA and is located between the Little Manitou and Caribou Rivers. Caribou Falls State Park is less than 1/2 mile away. This area is a critical wintering habitat for whitetail deer and other native wildlife species that winter along the lake in the birch, cedar and pine forests, taking advantage of the lake-effect temperatures. The property is also a component of an identified migratory corridor for waterfowl, shorebirds and neo-tropical songbirds.</p>						
<b>Easement Recorded in LCCMR office:</b>		No						
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
Other Funds	Donated Easement Value	\$36,000.00	7.02	0.27	6.82	0.00	0.00	0.00
Other Funds	Stewardship	\$5,000.00	0.98	0.04	0.95	0.00	0.00	0.00
<b>Total:</b>		<b>\$41,000.00</b>	<b>8.00</b>	<b>0.31</b>	<b>15.54</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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**3A: Shorelands Protection Program - Minnesota Land Trust**

<b>Project Name:</b>	Circle Lake
<b>Project Area:</b>	10 - Southern Lakes Township: 111, Range: 21, Section: 16
<b>Description:</b>	<p>This 72-acre property in Rice County is located approximately 10 miles west of Northfield on Circle Lake. About 20 acres of the property were cultivated at one time and have since been planted in trees or allowed to grow wild. Extensive wetlands are located along the shoreline of Circle Lake. The property is located in a rapidly developing region of Rice County. Several new large lot developments are being constructed across Circle Lake from the property. Directly west of the property is an undeveloped tract of land with a USFWS conservation easement. Directly north across the lake is a portion of DNR-owned land with a fishing access pier and boat launch.</p> <p>The extensive forest and grasslands of the property provide habitat for migratory and resident wildlife common to the area, and the extensive wetlands of the property and the shoreline along Circle Lake provide excellent aquatic near-shore and wetland habitat for a variety of wetland obligate wildlife and aquatic wildlife dependent on undeveloped shorelines</p>
<b>Easement Recorded in LCCMR office:</b>	No

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Easement Acquisition Costs	\$30,000.00	3.27	0.86	1.23	1.18	165.91	0.00
ENTF	Stewardship	\$14,000.00	1.53	0.40	0.57	0.55	77.42	0.00
Other Funds	Donated Easement Value	\$616,000.00	67.20	17.73	25.20	24.27	3,406.67	0.00
<b>Total:</b>		<b>\$660,000.00</b>	<b>72.00</b>	<b>19.00</b>	<b>81.00</b>	<b>26.00</b>	<b>3,650.00</b>	<b>0.00</b>

<b>Project Name:</b>	Chippewa Lake
<b>Project Area:</b>	3-7-8 - Border Prairie Transition Zone Township: 129, Range: 38, Section: 7
<b>Description:</b>	<p>This 195-acre property in Douglas County is a mix of lakeshore, woodlands, and fallow fields. The landowner has planted hybrid poplar trees for harvest in portions of the property. The protected land includes 1,696 feet of undeveloped shoreline along Chippewa Lake and two ponds. The undeveloped, wooded, rolling hills of the property provide scenic views prominently visible to the public from Chippewa Lake and from County Road 12, and the property provides habitat for a variety of terrestrial and aquatic wildlife species.</p>
<b>Easement Recorded in LCCMR office:</b>	Yes

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Stewardship	\$5,000.00	2.11	0.47	0.48	0.10	92.87	0.00
Other Funds	Donated Easement Value	\$452,000.00	190.78	42.43	43.82	8.76	8,395.26	0.00
Other Funds	Stewardship	\$5,000.00	2.11	0.47	0.48	0.10	92.87	0.00
<b>Total:</b>		<b>\$462,000.00</b>	<b>195.00</b>	<b>43.37</b>	<b>134.37</b>	<b>8.95</b>	<b>8,581.00</b>	<b>0.00</b>

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**Habitat Conservation Partnership**

**3A: Shorelands Protection Program - Minnesota Land Trust**

<b>Project Name:</b>		Glacial Ridge						
<b>Project Area:</b>		3-7-8 - Border Prairie Transition Zone Township: 121, Range: 34, Section: 14						
<b>Description:</b>		This 305-acre property in Kandiyohi County is situated along the Glacial Ridge Scenic Byway (a state scenic byway) and consists of rolling forested terrain with some agricultural land used for cattle grazing and haying. The property also has an open-water pond on its western edge, which is visible from Highway 23. Strawberry Lake lies just to the east of the property and is connected to the property by wetlands. This property is the fourth project in the Glacial Ridge site that the Minnesota Land Trust has helped to protect with conservation easements. The property lies within the New London Hills portion of Kandiyohi County, which is the most heavily forested and steepest portion of the county.						
<b>Easement Recorded in LCCMR office:</b>		No						
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Stewardship	\$13,000.00	1.67	0.35	0.78	0.02	8.09	0.00
Other Funds	Donated Easement Value	\$2,359,000.00	303.33	63.30	141.61	3.54	1,467.91	0.00
ENTF	Stewardship	\$13,000.00	158.00	0.00	133.34	21.45	1,206.00	0.00
<b>Total:</b>		<b>\$2,385,000.00</b>	<b>463.00</b>	<b>63.65</b>	<b>418.12</b>	<b>25.01</b>	<b>2,682.00</b>	<b>0.00</b>

<b>Project Name:</b>		High Hope Farm						
<b>Project Area:</b>		3-7-8 - Border Prairie Transition Zone Township: 121, Range: 25, Section: 18						
<b>Description:</b>		This project adds 35 acres to an existing 80-acre conservation easement held by the Land Trust in Wright County. The additional land consists primarily of rolling grasslands. Protection of the property preserves additional shoreline along a pond partially protected in the original easement and helps maintain the rural character of the area.						
<b>Easement Recorded in LCCMR office:</b>		No						
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Stewardship	\$6,000.00	0.47	0.28	0.00	0.10	15.28	0.00
Other Funds	Donated Easement Value	\$435,000.00	34.14	20.31	0.27	7.12	1,107.98	0.00
Other Funds	Stewardship	\$5,000.00	0.39	0.23	0.00	0.08	12.74	0.00
<b>Total:</b>		<b>\$446,000.00</b>	<b>35.00</b>	<b>20.82</b>	<b>0.84</b>	<b>7.30</b>	<b>1,136.00</b>	<b>0.00</b>

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**3A: Shorelands Protection Program - Minnesota Land Trust**

<b>Project Name:</b> Lake Emma								
<b>Tract:</b> Green								
<b>Project Area:</b> 3-7-8 - Border Prairie Transition Zone Township: 133, Range: 39, Section: 8								
<b>Description:</b> This 103-acre project in Otter Tail County is adjacent to Glendalough State Park. The property is a mix of forest, wetland, and grassland and features extensive shoreline on Lake Emma, a shallow waterfowl lake. The forest is a high-quality oak forest that is part of a much larger expanse of forest protected by Glendalough State Park and two other conservation easements held by the Land Trust at the Lake Emma site. Protection of this tract of land completes the protection of all of the shoreline of Lake Emma in private ownership.								
The property also has significant scenic value as viewed by the public from two observation platforms on Lake Emma in Glendalough State Park. As a component of a migratory corridor, it provides feeding and nesting habitat for migrating ducks, geese, and other waterfowl, as well as Neotropical migratory forest birds.								
<b>Easement Recorded in LCCMR office:</b> No								
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Easement Acquisition Costs	\$100,000.00	69.88	3.39	25.10	27.14	740.84	0.00
ENTF	Stewardship	\$13,000.00	9.08	0.44	3.26	3.53	96.31	0.00
Other Funds	Easement Acquisition Costs	\$34,400.00	24.04	1.17	8.64	9.34	254.85	0.00
<b>Total:</b>		<b>\$147,400.00</b>	<b>103.00</b>	<b>5.00</b>	<b>111.00</b>	<b>40.00</b>	<b>1,092.00</b>	<b>0.00</b>

<b>Project Name:</b> Otter Tail River								
<b>Project Area:</b> 3-7-8 - Border Prairie Transition Zone Township: 132, Range: 44, Section: 30								
<b>Description:</b> This 257-acre property in Otter Tail County consists of cultivated farmland along the Otter Tail River. There are low rolling hills in the fields and trees along part of the river bank. The Land Trust holds an easement over another 140 acres about two miles to the east owned by the same landowner. Also, the Orwell Wildlife Management Area lies a few miles to the east. There is public access to the Otter Tail River, which is a designated canoe route.								
<b>Easement Recorded in LCCMR office:</b> No								
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Stewardship	\$5,000.00	2.12	0.07	0.20	0.07	0.00	102.45
Other Funds	Donated Easement Value	\$594,000.00	251.50	8.57	24.02	7.84	0.00	12,170.64
Other Funds	Stewardship	\$8,000.00	3.39	0.12	0.32	0.11	0.00	163.91
<b>Total:</b>		<b>\$607,000.00</b>	<b>257.00</b>	<b>8.76</b>	<b>73.65</b>	<b>8.01</b>	<b>0.00</b>	<b>12,437.00</b>

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**3A: Shorelands Protection Program - Minnesota Land Trust**

<b>Project Name:</b>	Stoney Ridge
<b>Project Area:</b>	3-7-8 - Border Prairie Transition Zone Township: 121, Range: 34, Section: 6
<b>Description:</b>	This 96-acre property is located near New London in Kandiyohi County. It is adjacent to two other conservation easements held by the Land Trust in the Stoney Ridge site. Sibley State Park lies further to the west across Highway 71. Additionally, the Glacial Ridge site, where the Land Trust holds several other conservation easements, is located to the southeast on the other side of New London. The property is primarily forested with a mixed hardwood forest consisting of oak, elm, birch, green ash, ironwood and red cedar. There is quite a bit of buckthorn, and the landowner hopes to more actively control it in the future. There also are two food plots (corn and clover) and some grassland areas, which are enrolled in CRP. The natural and restored ponds and wetlands on the property provide habitat for a variety of aquatic plants and animals and contribute to the ecological viability of the larger complex of wetlands and small glacial lakes in which they are located.
<b>Easement Recorded in LCCMR office:</b>	No

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
Other Funds	Donated Easement Value	\$670,000.00	94.59	19.50	29.79	28.60	2,441.56	0.00
Other Funds	Stewardship	\$10,000.00	1.41	0.29	0.44	0.43	36.44	0.00
<b>Total:</b>		<b>\$680,000.00</b>	<b>96.00</b>	<b>19.79</b>	<b>60.46</b>	<b>29.03</b>	<b>2,478.00</b>	<b>0.00</b>

**Easement Totals (By Funding Type)**

<b>Funding Type:</b>	<b>Funding Amount</b>	<b>Prorated Acres</b>	<b>Grassland Acres</b>	<b>Woodland Acres</b>	<b>Wetland Acres</b>	<b>Shoreline Feet</b>	<b>Riparian Feet</b>
ENTF	\$199,000.00	248.13	6.27	473.35	54.13	2,402.72	102.45
Other Funds	\$5,239,400.00	1,023.87	176.02	308.39	106.00	20,360.28	12,334.55
<b>Total</b>	<b>\$5,438,400.00</b>	<b>1,272.00</b>	<b>182.29</b>	<b>473.37</b>	<b>160.13</b>	<b>22,763.00</b>	<b>12,437.00</b>

**Work Program Expenditures (Not Attributable to Specific Projects)**

<i>FundingType</i>	<i>Category</i>	<i>Amount</i>	<i>Description</i>
ENTF	Personnel Expenditures	\$74,750.00	Salaries and related benefits for staff working on contacting landowners, negotiating conservation easements and completing all aspect of easement projects. Because of the large number of potential conservation projects involved in this grant and because many projects initiated or worked on under the grant are not actually completed in this phase of the project, the Land Trust does not allocate salaries to specific conservation easement projects.
ENTF	Supplies and Misc	\$26,250.00	Title work, surveys, appraisals, mapping, film, recording fees and other miscellaneous acquisition expenses related to projects pursued under this grant. Because of the large number of conservation projects involved, the Land Trust does not allocate these expenses to specific easement projects.
<b>Total:</b>		<b>\$101,000.00</b>	

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**3A: Shorelands Protection Program - Minnesota Land Trust**

**Work Program Expenditures (Not Attributable to Specific Projects) By Funding Type**

Funding Type	Amount
ENTF:	\$101,000.00
<b>Total:</b>	<b>\$101,000.00</b>

**Work Program Expenditures Breakdown**

Funding Type:	Easement Projects	Not Attributable to Specific Projects	Total
ENTF	\$199,000.00	\$101,000.00	\$300,000.00
Other Funds	\$5,239,400.00	\$0.00	\$5,239,400.00
<b>Total</b>	<b>\$5,438,400.00</b>	<b>\$101,000.00</b>	<b>\$5,539,400.00</b>

**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail****Project Title:**

Habitat Corridors Partnership  
Minnesota Land Trust - Shoreland Protection Program -3(a)

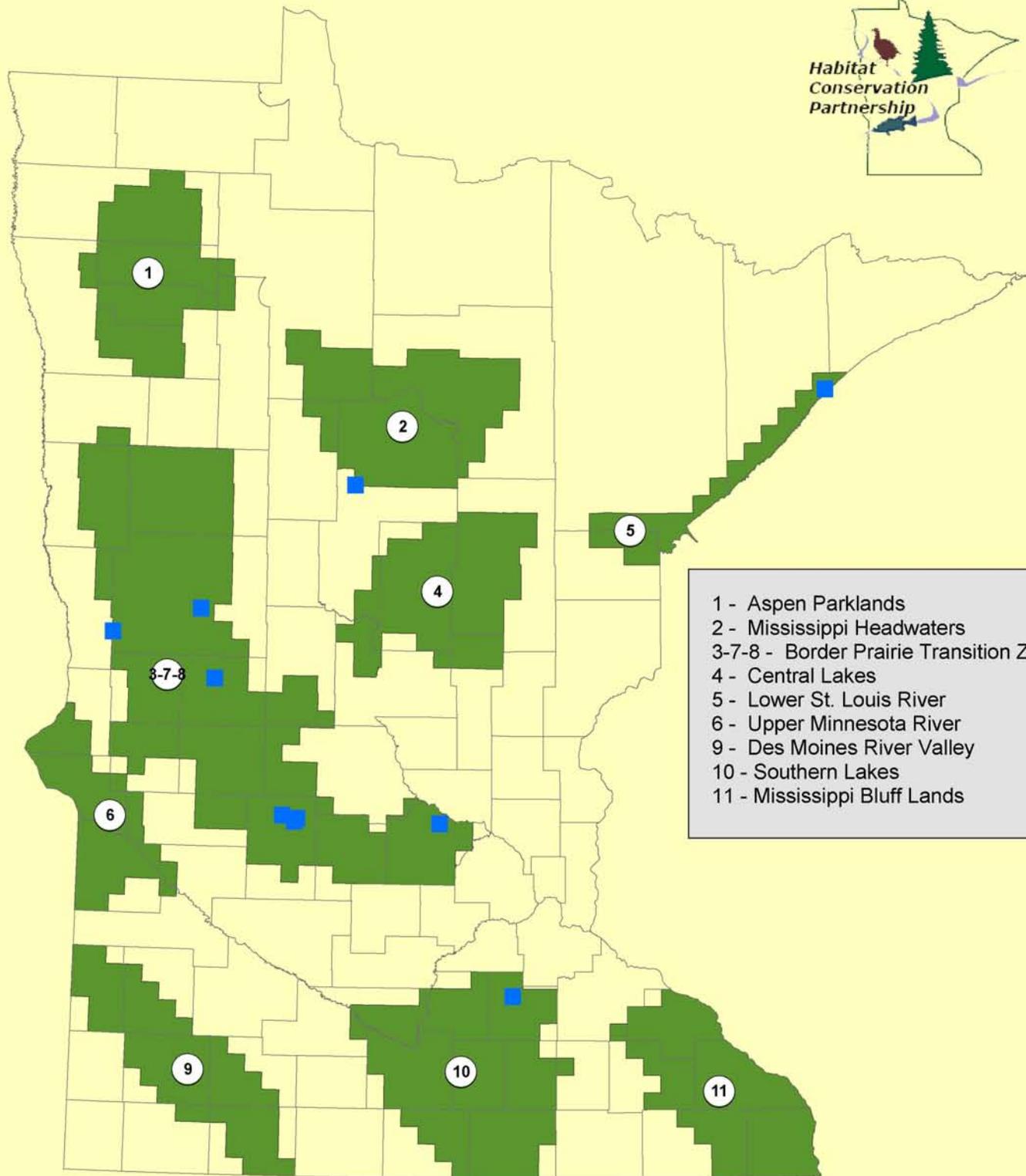
**Project Manager:** Jane Prohaska

LCCMR Requested Dollars: \$300,000

	<b>Result 1 -- Acquiring CEs - Shoreland Protection Program 3(a): BUDGET</b>	<b>Result 1 -- Acquiring CEs - Shoreland Protection Program 3(a): AMENDED BUDGET</b>	<b>AMOUNT SPENT</b>
<b>BUDGET ITEM</b>			
<b>Personnel: Staff expenses including salaries, benefits (FICA,FUTA. SUI, worker's comp health insurance, 401 (k), etc.) and related costs for approximately .75 FTE for one years as follows:</b>	\$50,000.00	\$74,750.00	\$74,750.00
<b>Conservation directors or other land protection staff (aproximately .50 FTE)</b>			
<b>Staff attorney and other support staff (approximately .25 FTE)</b>			
<b>Easement acquisition costs</b>	\$200,000.00	\$156,250.00	\$156,250.00
<b>Purchase price of conservation easement(s)</b>			
<b>Title work, title insurance, recording and closing fees, etc.</b>			
<b>Maps, GIS (including project mapping by Community GIS)</b>			
<b>Film</b>			
<b>Other (including appraisals, surveys, etc.)</b>			
<b>Easement stewardship</b>	\$50,000.00	\$69,000.00	\$69,000.00
<b>TOTAL</b>	\$300,000.00	\$300,000.00	\$300,000.00

# Habitat Conservation Partnership Phase 4 - Accomplishments

3A - Shorelands Protection Program - Minnesota Land Trust



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

 Restorations	 Easements	 Acquisitions
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**3C: Shallow Lakes Easements - Ducks Unlimited**

**Project Manager:** Jon Schneider **Fund:** Environment and Natural Resources Trust Fund  
**Affiliation:** Ducks Unlimited  
**Address:** 311 East Lake Geneva Road  
 Alexandria, MN 56308 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)  
**Phone:** (320)762-9916  
**Fax:** (320)759-1567  
**E-mail:** jschneider@ducks.org

**Total Biennial Project Budget**

Result	ENTF Balance	ENTF Funds Spent	ENTF Balance	Other Funds * Proposed	Other Funds * Spent
Easement	\$200,000	\$200,000	\$0	\$50,000	\$261,341
<b>Total</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$261,341</b>

\*Other Funds are classified as non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds). Please note, however, that this work program has spent the following amounts not shown in the above table:

State Funds: \$128,000.00

See the tables and funding type definitions at the end of this report for further explanation.

**Work Program Summary**

**Overall Project Outcome and Results**

The objective of this grant project was to help accelerate Ducks Unlimited's (DU) efforts to protect shoreland on key shallow lakes of import to waterfowl by securing conservation easements through our Living Lakes Initiative. DU's goal was to secure at least one easement protecting at least 200 acres of land on key shallow lakes through donated or purchased permanent conservation easements, and the expenditure of \$50,000 in Other Funds.

Through this grant, DU secured six permanent conservation easements protecting 234 acres of land on four shallow lakes (exceeding grant goal of 200 acres), including 10,593 feet of shallow lake shoreline. Lakes protected included lakes Christina and Bah in Douglas County, Buffalo Lake in Waseca County, and Denton Slough in Grant County. DU land protection staff also negotiated with four other landowners on Lake Christina regarding potential easements that may develop into easement deals in the future as itemized in this report, and also provided general outreach and promotion about conservation easement concepts and options to 15 other landowners on other shallow lakes in HCP Project Areas throughout the state. The cost of all this conservation easement work was \$589,341, of which \$200,000 was reimbursed from the Environment & Natural Resources Trust Fund, \$261,341 from non-state Other Funds that greatly exceeds our goal of \$50,000 non-state funds, and \$128,000 in state "Working Lands Initiative" funds from DNR.

**Project Results Use and Dissemination**

This grant helped DU accelerate land protection work under our Living Lakes Initiative and promote conservation easement concepts to many individual landowners. Conservation easements with private landowners are sensitive land deals that don't lend themselves to widespread publicity, however, DU has recognized individual landowners and has publicized our land protection work on Lake Christina locally through local conservation groups, including through the Christina-Ina-Anka Lake Association. DU also informed the foundations supporting our Living Lakes Initiative of our conservation accomplishments, including the Bush Foundation and Flint Hills Resources. The accomplishment of securing six new permanent conservation easements through this grant has helped encourage other private landowners around key shallow lakes (especially Christina) to consider working with DU to protect their shorelines, and news of our progress will be further disseminated through a DU news releases and articles DU publications in the future.

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**3C: Shallow Lakes Easements - Ducks Unlimited**

**Easement Activities**

<b>Project Name:</b>	Britton Farm on Buffalo Lake
<b>Tract:</b>	1
<b>Project Area:</b>	10 - Southern Lakes Township: 107, Range: 24, Section: 16
<b>Description:</b>	DU purchased a permanent conservation easement on the outlet of Buffalo Lake in Waseca County from the Britton Farm family in June 2008. This easement is an extension of DU's work in HCP Phase 3 part 3C. The easement will protect some 1,200 feet of Buffalo Lake's shoreline, as well as allow DU to legally access the lake's outlet to place and maintain a new variable crest outlet structure for DNR to use to manage the lake under DU's 2008 LCCMR grant (HCP Phase 5).
<b>Easement Recorded in LCCMR office:</b>	Yes

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Easement Acquisition Costs	\$28,026.80	6.52	6.52	0.00	0.00	737.54	0.00
ENTF	Personnel Expenditures	\$4,757.72	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Stewardship	\$25,288.00	5.88	5.88	0.00	0.00	665.46	0.00
Other Funds	Personnel Expenditures	\$4,970.54	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Professional Services	\$1,505.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total:</b>		<b>\$64,548.06</b>	<b>12.40</b>	<b>12.40</b>	<b>0.00</b>	<b>0.00</b>	<b>1,403.00</b>	<b>0.00</b>

<b>Project Name:</b>	Carlson-Cunz on Lake Christina
<b>Project Area:</b>	3-7-8 - Border Prairie Transition Zone Township: 130, Range: 40, Section: 17
<b>Description:</b>	DU is working with the Carlson-Cunz family to secure a permanent donated or bargain sale conservation easement on 180 acres on the shore of Lake Christina in Douglas County. The easement will be closed in spring 2009 under our 2008 grant for HCP Phase 5 part 3c.
<b>Easement Recorded in LCCMR office:</b>	Yes

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Personnel Expenditures	\$1,635.04	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$7,750.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Personnel Expenditures	\$4,244.98	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total:</b>		<b>\$13,630.02</b>	<b>0.00</b>	<b>0.00</b>	<b>87.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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**3C: Shallow Lakes Easements - Ducks Unlimited**

<b>Project Name:</b>		Huselid Farm on Denton Slough						
<b>Project Area:</b>		3-7-8 - Border Prairie Transition Zone Township: 130, Range: 44, Section: 11						
<b>Description:</b>		DU purchased a permanent conservation easement on 18 acres from the Huselid Farm bordering Denton Slough in Grant County in July 2008. The easement includes 16 acres of native grass buffer on Denton Slough, and will both help protect and buffer the lake from surrounding agricultural operations. DU will annually monitor and steward the property and landowners to ensure compliance with easement terms and long-term protection of Denton Slough.						
<b>Easement Recorded in LCCMR office:</b>		Yes						
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Personnel Expenditures	\$1,050.94	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$2,380.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Stewardship	\$9,250.00	4.53	4.04	0.00	0.49	637.09	0.00
Other Funds	Easement Acquisition Costs	\$28,500.00	13.97	12.46	0.00	1.51	1,962.91	0.00
Other Funds	Personnel Expenditures	\$7,459.17	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Professional Services	\$5,783.75	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total:</b>		<b>\$54,423.86</b>	<b>18.50</b>	<b>16.50</b>	<b>0.00</b>	<b>2.00</b>	<b>2,600.00</b>	<b>0.00</b>

<b>Project Name:</b>		Johnson Farm on Lake Christina						
<b>Project Area:</b>		3-7-8 - Border Prairie Transition Zone Township: 130, Range: 41, Section: 12						
<b>Description:</b>		DU purchased a permanent conservation easement from the Johnson Farm family in June 2008 to protect 78 acres of oak savanna land along the north shore of Lake Christina in Grant County near Ashby. The easement will be permanently held and annually monitored by DU.						
<b>Easement Recorded in LCCMR office:</b>		Yes						
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Easement Acquisition Costs	\$12,895.00	5.00	2.37	0.96	0.38	214.59	0.00
Other Funds	Easement Acquisition Costs	\$45,625.00	17.68	8.39	3.40	1.36	759.26	0.00
Other Funds	Personnel Expenditures	\$7,132.47	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Professional Services	\$12,687.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Stewardship	\$14,725.00	5.71	2.71	1.10	0.44	245.04	0.00
State Funds	Easement Acquisition Costs	\$128,000.00	49.61	23.53	9.54	3.82	2,130.10	0.00
<b>Total:</b>		<b>\$221,064.47</b>	<b>78.00</b>	<b>37.00</b>	<b>90.00</b>	<b>6.00</b>	<b>3,349.00</b>	<b>0.00</b>

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**3C: Shallow Lakes Easements - Ducks Unlimited**

**Project Name:** Lang Farm on Bah Lake  
**Tract:** 1  
**Project Area:** 3-7-8 - Border Prairie Transition Zone  
Township: 129, Range: 40, Section: 7

**Description:** DU purchased a permanent conservation easement from the Lang family on 111 acres along Bah Lake in Douglas County. This easement project was begun in DU's 2006 LCCMR grant (HCP Phase III) and partially funded under that grant, but funds from this 2007 HCP Phase IV grant were also used to complete the easement purchase in Nov 2007. On June 16, 2009, LCCMR approved a conveyance to Grant County for road impacts that reduced the size of this easement by 3 acres, so final the non-prorated total easement size is now 108 acres.

Of the \$95,308 needed for Easement Acquisition Costs and Stewardship, DU used \$38,126 of Phase III ENTF Funds, \$26,871 Phase IV ENTF Funds, and \$11,308 in Other Funds. Therefore of the 108 acres protected with this conservation easement, Phase III ENTF, Phase IV ENTF, and Phase III Other Funds accomplishments are 64.74, 30.45, and 12.81 acres. Please note that Personnel Expenditures are not used in determining the prorated accomplishment credits.

	Phase III Other Funds	Phase III ENTF	Phase IV ENTF	Total
Expenditures	\$11,308	\$38,126	\$57,182	\$95,308
Prorated %	11.8%	40%	48.1%	100%
Acres	7.71	30.45	43.26	108

**Easement Recorded  
in LCCMR office:** Yes

		Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet	
Non Prorated Totals:		108.00	65.00	0.00	6.00	3,170.00	0.00	
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Easement Acquisition Costs	\$57,128.42	64.74	38.96	0.00	3.60	1,900.12	0.00
Other Funds	Personnel Expenditures	\$1,830.37	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total:</b>		<b>\$58,958.79</b>	<b>64.74</b>	<b>38.96</b>	<b>0.00</b>	<b>3.60</b>	<b>1,900.12</b>	<b>0.00</b>

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**3C: Shallow Lakes Easements - Ducks Unlimited**

<p><b>Project Name:</b> Lillemon Farm #1 on Lake Christina  <b>Project Area:</b> 3-7-8 - Border Prairie Transition Zone  Township: 130, Range: 40, Section: 3</p> <p><b>Description:</b> DU is working with the Lillemon Family to purchase a bargain sale conservation easement to protect land on the east shore of Lake Christina in Douglas County. The easement will be closed in spring 2009 under our 2008 grant for HCP Phase 5 part 3c.</p> <p><b>Easement Recorded in LCCMR office:</b> Yes</p>								
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Personnel Expenditures	\$2,067.12	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$3,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Personnel Expenditures	\$2,444.30	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total:</b>		<b>\$7,511.42</b>	<b>0.00</b>	<b>0.00</b>	<b>42.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

<p><b>Project Name:</b> Lillemon Farm #2 on Lake Christina  <b>Tract:</b> 2  <b>Project Area:</b> 3-7-8 - Border Prairie Transition Zone  Township: 130, Range: 40, Section: 3</p> <p><b>Description:</b> DU is working with the Lillemon family to permanently protect a second tract they own on Lake Christina totaling about 132 acres in Douglas County through a purchased conservation easement. The easement will be closed in spring 2009 under our 2008 grant for HCP Phase 5 part 3c.</p> <p><b>Easement Recorded in LCCMR office:</b> Yes</p>								
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Personnel Expenditures	\$2,854.90	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$4,400.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Personnel Expenditures	\$5,692.04	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total:</b>		<b>\$12,946.94</b>	<b>0.00</b>	<b>0.00</b>	<b>39.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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**3C: Shallow Lakes Easements - Ducks Unlimited**

<b>Project Name:</b>	Papenheim on Lake Christina
<b>Tract:</b>	1
<b>Project Area:</b>	3-7-8 - Border Prairie Transition Zone Township: 130, Range: 40, Section: 4
<b>Description:</b>	DU is continuing to work with the Papenheim's regarding a bargain sale purchased easement on their land along Lake Christina as an extension of DU's work in HCP Phase 3 part 3C. High prices for tillable land and appraisals below landowner expectation are prolonging the negotiations, but DU staff is hopeful that a deal can be reached in the future to purchase this easement with the current or future landowner.
<b>Easement Recorded in LCCMR office:</b>	No

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Personnel Expenditures	\$297.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$5,000.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Personnel Expenditures	\$830.68	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total:</b>		<b>\$6,127.68</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

<b>Project Name:</b>	Thiel Trust Farm on Denton Slough
<b>Project Area:</b>	3-7-8 - Border Prairie Transition Zone Township: 130, Range: 44, Section: 10
<b>Description:</b>	DU purchased a permanent conservation easement on 28.5 acres from the Thiel Trust Farm bordering Denton Slough in Grant County in July 2008. The easement includes 21 acres of native grass buffer on Denton Slough, and will both help protect and buffer the lake from surrounding agricultural operations. DU will annually monitor and steward the property and landowners to ensure compliance with easement terms and long-term protection of Denton Slough.
<b>Easement Recorded in LCCMR office:</b>	Yes

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Stewardship	\$9,981.00	6.78	5.23	0.00	1.43	157.15	0.00
Other Funds	Easement Acquisition Costs	\$32,000.00	21.72	16.77	0.00	4.57	503.85	0.00
Other Funds	Personnel Expenditures	\$5,687.27	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Professional Services	\$7,205.72	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total:</b>		<b>\$55,873.99</b>	<b>28.50</b>	<b>22.00</b>	<b>0.00</b>	<b>6.00</b>	<b>661.00</b>	<b>0.00</b>

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**3C: Shallow Lakes Easements - Ducks Unlimited**

<b>Project Name:</b>		Weigand Farm on Denton Slough						
<b>Project Area:</b>		3-7-8 - Border Prairie Transition Zone Township: 130, Range: 44, Section: 11						
<b>Description:</b>		DU purchased a permanent conservation easement on 32 acres from the Weigand Farm bordering Denton Slough in Grant County in July 2008. The easement includes 6 acres of native grass buffer on Denton Slough, and will both help protect the lake from surrounding agricultural operations. DU will annually monitor and steward the property and landowners to ensure compliance with easement terms and long-term protection of Denton Slough.						
<b>Easement Recorded in LCCMR office:</b>		Yes						
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$1,000.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Stewardship	\$9,250.00	7.74	1.45	0.00	0.48	164.44	0.00
Other Funds	Easement Acquisition Costs	\$29,000.00	24.26	4.55	0.00	1.52	515.56	0.00
Other Funds	Personnel Expenditures	\$6,696.88	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Professional Services	\$6,935.72	0.00	0.00	0.00	0.00	0.00	0.00
<b>Total:</b>		<b>\$52,882.60</b>	<b>32.00</b>	<b>6.00</b>	<b>0.00</b>	<b>2.00</b>	<b>680.00</b>	<b>0.00</b>

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**3C: Shallow Lakes Easements - Ducks Unlimited**

**Easement Totals (By Funding Type)**

<b>Funding Type:</b>	<b>Funding Amount</b>	<b>Prorated Acres</b>	<b>Grassland Acres</b>	<b>Woodland Acres</b>	<b>Wetland Acres</b>	<b>Shoreline Feet</b>	<b>Riparian Feet</b>
ENTF	\$189,011.94	101.18	64.46	127.00	6.38	4,476.40	0.00
Other Funds	\$230,955.89	83.34	44.87	4.50	9.40	3,986.63	0.00
State Funds	\$128,000.00	49.61	23.53	9.54	3.82	2,130.10	0.00
<b>Total</b>	<b>\$547,967.83</b>	<b>234.14</b>	<b>132.86</b>	<b>15.00</b>	<b>19.60</b>	<b>10,593.12</b>	<b>0.00</b>

**Work Program Expenditures (Not Attributable to Specific Projects)**

<i>FundingType</i>	<i>Category</i>	<i>Amount</i>	<i>Description</i>
ENTF	Personnel Expenditures	\$10,748.06	DU biologists perform conservation easement outreach and promotion to private landowners around shallow lakes within HCP Project Areas to initiate new conservation easement projects.
ENTF	Professional Services	\$240.00	Consultant technical assistance charges to assist DU with conservation easement outreach and promotion efforts on specific shallow lakes.
Other Funds	Personnel Expenditures	\$30,385.11	DU biologists perform conservation easement outreach and promotion to private landowners around shallow lakes within HCP Project Areas to initiate new conservation easement projects.
<b>Total:</b>		<b>\$41,373.17</b>	

**Work Program Expenditures (Not Attributable to Specific Projects) By Funding Type**

<b>Funding Type</b>	<b>Amount</b>
ENTF:	\$10,988.06
Other Funds:	\$30,385.11
<b>Total:</b>	<b>\$41,373.17</b>

**Work Program Expenditures Breakdown**

<b>Funding Type:</b>	<b>Easement Projects</b>	<b>Not Attributable to Specific Projects</b>	<b>Total</b>
ENTF	\$189,011.94	\$10,988.06	\$200,000.00
Other Funds	\$230,955.89	\$30,385.11	\$261,341.00
Partner's State Leveraged Funds	\$128,000.00	\$0.00	\$0.00
<b>Total</b>	<b>\$547,967.83</b>	<b>\$41,373.17</b>	<b>\$589,341.00</b>

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**3C: Shallow Lakes Easements - Ducks Unlimited**

**Funding Type Definitions**

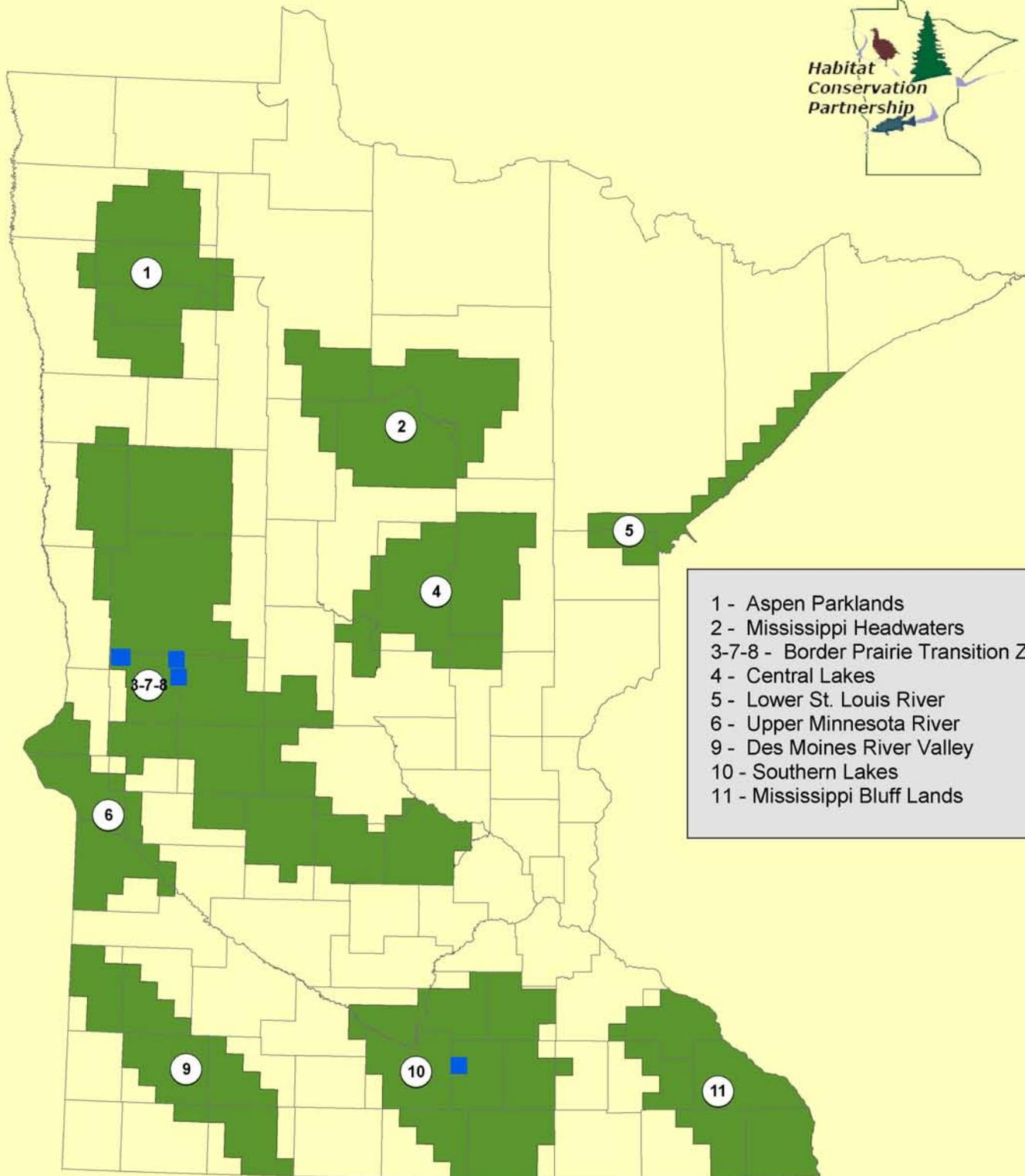
<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects****Project Title: Living Lakes Enhancements 2c & Easements 3c****Project Manager Name: Jon Schneider, DU****Trust Fund Appropriation: \$500,000****Date: Final Report July 2009**

<b>2007 Trust Fund Budget</b>	<b>Result 1 Budget:</b>	<b>Amount Spent</b>	<b>Balance</b>	<b>Result 2 Budget:</b>	<b>Amount Spent</b>	<b>Balance</b>	<b>TOTAL BUDGET</b>	<b>TOTAL SPENT</b>	<b>TOTAL BALANCE</b>
	<i>Living Lakes Enhancements</i>			<i>Living Lakes Easements</i>					
<b>BUDGET ITEM</b>									
<b>PERSONNEL:</b> (wages and benefits for DU staff professional biologists and engineers to deliver habitat projects)	\$73,030	\$73,030	\$0	\$23,411	\$23,411	\$0	\$96,441	\$96,441	\$0
<b>Contracts</b>	\$226,970		\$0	\$24,770		\$0	\$251,740	\$251,740	\$0
<b>Professional/technical</b> (soils investigations, appraisals, legal, and baseline documentation reports)					\$24,770				
<b>Other contracts</b> (construction of water control structures and fish barriers)		\$226,970							
<b>Equipment / Tools</b>									
<b>Land rights acquisition</b> (easements, not fee)				\$98,050	\$98,050	\$0	\$98,050	\$98,050	\$0
<b>Professional Services for Acquisitions</b>									
<b>Other</b> (Easement Stewardship to DU WAT)				\$53,769	\$53,769	\$0	\$53,769	\$53,769	\$0
<b>COLUMN TOTAL</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>0</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

3C - Living Lakes Easements - Ducks Unlimited



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

 Restorations	 Easements	 Acquisitions
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**3D: Wetlands Reserve Program - Ducks Unlimited (DU) & Natural Resources Conservation Services (NRCS)**

This project has 2 parts. Part 1(3d1) includes the expenditure of Environmental and Natural Resources Trust Fund dollars to contract with WRP technicians and is administered by Ducks Unlimited (DU). Part 2(3d2) is the accomplishment component of this project, administered by the Natural Resources Conservation Service (NRCS) and includes reporting on matching dollars and total acres enrolled.

<b>Project Manager:</b>	Jon Schneider	<b>Project Manager:</b>	Tim Koehler
<b>Affiliation:</b>	Ducks Unlimited	<b>Affiliation:</b>	USDA - Natural Resources Conservation Service
<b>Address:</b>	311 East Lake Geneva Road Alexandria, MN 56308	<b>Address:</b>	375 Jackson Street, Suite 600 St. Paul, MN 55101
<b>Phone:</b>	(320)762-9916	<b>Phone:</b>	(651) 602-7857
<b>Fax:</b>	(320)759-1567	<b>Fax:</b>	(651) 602-7926
<b>E-mail:</b>	jschneider@ducks.org	<b>E-mail:</b>	tim.koehler@mn.usda.gov

**Fund:** Environment and Natural Resources Trust Fund

**Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)

**Total Biennial Project Budget**

Result	Environmental Trust Allocation	Environmental Trust Funds Spent	Environmental Trust Balance	Other Funds* Proposed	Other Funds* Spent
Restoration	-	\$0	-	-	\$1,624,946
Easement	-	\$0	-	-	\$2,778,832
Work Program Expenditures (Not Attributable to Specific Projects)	-	\$350,000	-	-	\$257,655
<b>Total</b>	<b>\$350,000.00</b>	<b>\$350,000.00</b>	<b>\$0.00</b>	<b>\$3,500,000.00</b>	<b>\$4,661,432.69</b>

\* Please note that most other funds reported here are federal in origin but do include some Ducks Unlimited Costs.

**Work Program Summary**

**Overall Project Outcome and Results**

This project was part 3d of the Habitat Conservation Partnership (HCP) whereby Ducks Unlimited (DU) contracted with wetland restoration specialists to help the USDA's Natural Resources Conservation Service (NRCS) deliver the federal Wetlands Reserve Program (WRP) in Minnesota, a federal Farm Bill conservation easement program funded by the USDA. DU contract wetland restoration specialists assisted landowners in enrolling in the WRP to assisted NRCS in restoring lands enrolled in to the WRP. Specific deliverable goals of the WRP specialists included landowner contacts, WRP applications submitted, restoration plans submitted, wetland restoration designs, and restoration project oversight. USDA's NRCS provided federal cost-share funding for the WRP specialists and funded the cost of all WRP easement purchases and restorations, with a combined goal of 3,500 acres. This phase of the WRP partnership began in October 2007 with nine contract technicians and ended with seven in November 2008 after one contract expired and another terminated after a specialist found permanent employment elsewhere.

During the project performance period October 1, 2007 through November 10, 2008, DU spent the \$350,000 Trust Fund grant plus 8/19/2009

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**3D: Wetlands Reserve Program - Ducks Unlimited (DU) & Natural Resources Conservation Services (NRCS)**

\$257,654 in non-state Other Funds on contracted wetland restoration specialists and grant administration. DU contract specialists made 548 landowner contacts, submitted 138 WRP applications, developed 46 WRP conservation plans and 46 WRP wetland restoration designs, and managed construction on 35 WRP wetland restoration projects. This helped USDA's NRCS secure 17 new WRP easements totaling 2,444 acres at a federal Other Fund cost of \$2,778,832, and restore 19 grassland and 37 wetland sites totaling 7,579 acres at a federal Other Fund cost of \$1,624,946 in HCP Project Areas 1, 3, 6, 7 and 10. Total project Other Fund expense was \$4,661,432.69. Contracts for these specialists continued through 2008 into 2009 through a 2008 LCCMR grant for HCP Phase 5 Part 3d WRP.

**Project Results Use and Dissemination**

Information on the WRP signups has been publicized through news releases from the USDA's NRCS and local Soil and Water Conservation Districts, and through 548 individual landowner contacts made by DU wetland restoration specialists. Additional announcements and landowner contacts continue to be made and publicized by DU and USDA's NRCS. Additionally, the WRP partnership was nominated for a 2009 Minnesota Environmental Institute (MEI) award which was widely distributed. Finally, DU is actively working to increase public awareness and support for the WRP as an important Farm Bill wetland conservation program, including public and congressional support for future funding appropriations.

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**3D: Wetlands Reserve Program - Ducks Unlimited (DU) & Natural Resources Conservation Services (NRCS)**

**Restoration Activities**

Project Area	Project Name:	Description	Township	Range	Section	Activity	Funding Amount	Acres
1								
	66632220088	Polk County restoration	149	44	27	Grassland Restoration	\$31,138.34	1,961.50
	66632220088	Polk County restoration	149	44	27	Wetland Restoration	\$494,697.95	3,100.80
	66632230097	Douglas County restoration	128	36	8	Wetland Restoration	\$6,161.33	10.00
	66632230121	Stevens County restoration	126	43	31	Wetland Restoration	\$18,426.26	27.80
	66632230122	Stevens County restoration	125	43	6	Wetland Restoration	\$31,152.30	47.00
	66632230138	Stevens County restoration	126	43	32	Wetland Restoration	\$2,187.29	3.30
	66632240055	Polk County restoration	153	46	23	Wetland Restoration	\$1,057.50	4.80
	66632250011	Polk County restoration	148	44	8	Grassland Restoration	\$168,943.25	296.30
	66632250011	Polk County restoration	148	44	8	Wetland Restoration	\$234,287.07	809.20
	66632250054	Polk County restoration	149	44	7	Grassland Restoration	\$16,290.00	38.90
Project Area 1 Total:							\$1,004,341.29	6,299.60
3								
	66632220059	Douglas County restoration	128	37	26	Wetland Restoration	\$4,075.00	10.50
	66632230011	Clay County	142	46	13	Wetland Restoration	\$1,700.00	13.70
	66632230014	Wilkin County	134	45	5	Wetland Restoration	\$13,087.20	59.40
	66632230088	Clay County restoration	137	45	21	Wetland Restoration	\$66,248.14	73.40
	66632230115	Otter Tail County restoration	133	43	3	Grassland Restoration	\$6,942.00	48.50
	66632230115	Otter Tail County restoration	133	43	3	Wetland Restoration	\$8,784.00	29.40

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**3D: Wetlands Reserve Program - Ducks Unlimited (DU) & Natural Resources Conservation Services (NRCS)**

	66632230139	Stevens County restoration	125	43	6	Wetland Restoration	\$35,460.60	53.50
	66632230139	Douglas County restoration	125	43	6	Wetland Restoration	\$9,412.00	16.80
	66632240010	Becker County	138	38	4	Grassland Restoration	\$31,125.48	157.10
	66632240010	Becker County	138	38	4	Wetland Restoration	\$476.82	2.40
	66632240011	Pope County	123	39	15	Wetland Restoration	\$4,845.00	6.60
	66632240023	Pope County	126	36	21	Grassland Restoration	\$8,291.30	72.10
	66632240036	Stevens County restoration	125	43	5	Wetland Restoration	\$22,734.55	34.30
	66632240062	Big Stone County	121	45	7	Wetland Restoration	\$5,447.62	13.50
	66632240070	Stevens County restoration	124	43	4	Wetland Restoration	\$15,447.50	9.90
	66632250005	Stevens County restoration	126	43	31	Wetland Restoration	\$10,885.60	13.20
	66632250006	Stevens County restoration	126	43	31	Wetland Restoration	\$26,165.90	31.40
	66632250010	Stevens County restoration	126	43	30	Grassland Restoration	\$1,450.00	1.40
	66632250010	Stevens County restoration	126	43	30	Wetland Restoration	\$35,076.10	28.30
	66632250014	Wilkin County	135	45	5	Grassland Restoration	\$17,922.23	10.50
	66632250014	Wilkin County	135	45	5	Wetland Restoration	\$5,120.64	3.00
	66632250019	Clay County	141	45	29	Grassland Restoration	\$5,250.00	1.40
	66632250019	Clay County	141	45	29	Wetland Restoration	\$3,000.00	3.10
	66632250039	Stevens County	125	43	32	Grassland Restoration	\$471.99	4.90
	66632250039	Stevens County	125	43	32	Wetland Restoration	\$16,790.03	4.60

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**3D: Wetlands Reserve Program - Ducks Unlimited (DU) & Natural Resources Conservation Services (NRCS)**

	66632250049	Pope County	123	38	6	Grassland Restoration	\$15,762.47	102.90
	66632250049	Pope County	123	38	6	Wetland Restoration	\$505.49	3.30
	66632266007	Stevens Co.	125	43	21	Grassland Restoration	\$5,403.58	109.20
	66632266007	Stevens Co.	125	43	21	Wetland Restoration	\$329.51	9.40
	66632266016	Becker County restoration	140	41	19	Grassland Restoration	\$2,612.40	93.30
	66632266016	Becker County restoration	140	41	19	Grassland Restoration	\$327.60	11.70
Project Area 3 Total:							\$381,150.75	1,032.70
6								
	66632230081	Big Stone County restoration	124	47	36	Grassland Restoration	\$10,194.34	31.00
	66632230081	Big Stone County restoration	124	47	36	Wetland Restoration	\$36,800.00	14.50
	66632240053	Stevens County restoration	123	44	5	Grassland Restoration	\$931.00	24.50
	66632240053	Stevens County restoration	123	44	5	Wetland Restoration	\$927.80	4.90
Project Area 6 Total:							\$48,853.14	74.90
7								
	66632230093	Pope County restoration	124	37	17	Wetland Restoration	\$43,790.00	18.90
	66632230093	Pope County	124	37	17	Wetland Restoration	\$6,244.00	17.90
	66632230094	Pope County restoration	124	37	29	Wetland Restoration	\$56,126.00	18.00
Project Area 7 Total:							\$106,160.00	54.80
10								
	66632220091	Freeborn County restoration	101	21	18	Wetland Restoration	\$22,144.75	4.20
	66632240050	Freeborn County restoration	101	22	13	Wetland Restoration	\$19,044.00	28.80
	66632240052	Freeborn County	104	20	20	Wetland Restoration	\$29,268.75	34.30

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**3D: Wetlands Reserve Program - Ducks Unlimited (DU) & Natural Resources Conservation Services (NRCS)**

	66632266055	Freeborn County	104	19	19	Grassland Restoration	\$4,771.34	29.60
	66632266055	Freeborn County	104	19	19	Wetland Restoration	\$9,211.90	19.70
Project Area 10 Total:							\$84,440.74	116.60

**Restoration Project Totals (By Funding Type)**

Funding Type	Funding Amount	Prorated Acres	Shoreline Feet
Other Funds:	\$1,624,945.92	7,578.60	0.00
<b>Total:</b>	<b>\$1,624,945.92</b>	<b>7,578.60</b>	<b>0.00</b>

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**Habitat Conservation Partnership**

**3D: Wetlands Reserve Program - Ducks Unlimited (DU) & Natural Resources Conservation Services (NRCS)**

**Easement Activities**

Project Area	Project Name	Description	Funding Amount	Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline	Riparian
<b>1</b>									
	66632266036	Stevens County	\$146,547.00	97.00	71.80	0.00	25.20	0.00	0.00
	66632266042	Steele County	\$213,576.00	100.50	20.30	0.00	80.20	0.00	0.00
	66632266057	Polk Co. WRP easement	\$24,660.00	51.90	36.40	0.00	15.50	0.00	0.00
	66632266064	Pope County	\$119,355.00	145.70	111.70	7.00	27.00	0.00	0.00
	66632266068	Clay County	\$86,543.00	145.70	107.10	0.00	38.60	0.00	0.00
	66632270037	Becker County	\$160,349.00	183.30	119.40	12.00	51.90	0.00	0.00
	66632270075	Clay County	\$191,174.00	216.30	154.30	40.00	22.00	0.00	0.00
	66632270076	Rice County	\$197,367.00	69.70	45.60	2.00	22.10	0.00	0.00
<b>Project Area 1 Total</b>			<b>\$1,139,571.00</b>	<b>1,010.10</b>	<b>45.60</b>	<b>61.00</b>	<b>282.50</b>	<b>0.00</b>	<b>0.00</b>
<b>3</b>									
	66632250019	Clay Co. WRP Easement.	\$158,452.00	158.30	82.70	0.00	75.60	0.00	0.00
	66632266004	Clay Co. WRP easement.	\$152,484.00	296.50	226.30	0.00	70.20	0.00	0.00
	66632266008	Becker Co. WRP easement	\$21,867.00	19.10	12.00	0.00	7.10	0.00	0.00
	66632266033	Becker Co. WRP easement	\$54,108.00	66.80	40.60	0.00	26.20	0.00	0.00
<b>Project Area 3 Total</b>			<b>\$386,911.00</b>	<b>540.70</b>	<b>40.60</b>	<b>0.00</b>	<b>179.10</b>	<b>0.00</b>	<b>0.00</b>
<b>6</b>									
	66632266059	Big Stone Co. WRP easement	\$50,510.00	78.40	59.70	0.00	18.70	0.00	0.00
<b>Project Area 6 Total</b>			<b>\$50,510.00</b>	<b>78.40</b>	<b>59.70</b>	<b>0.00</b>	<b>18.70</b>	<b>0.00</b>	<b>0.00</b>
<b>10</b>									
	66632250055	Steele Co. WRP Easement	\$329,053.00	119.20	78.40	0.00	40.80	0.00	0.00
	66632266055	Freeborn Co. WRP easement	\$152,297.00	70.10	50.40	0.00	19.70	0.00	0.00

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**3D: Wetlands Reserve Program - Ducks Unlimited (DU) & Natural Resources Conservation Services (NRCS)**

	66632266056	Freeborn Co. WRP easement	\$89,626.00	77.90	32.30	0.00	45.60	0.00	0.00
	66632266058	Freeborn Co. WRP easement	\$630,864.00	547.30	302.20	0.00	245.10	0.00	0.00
<b>Project Area 10 Total</b>			<b>\$1,201,840.00</b>	<b>814.50</b>	<b>302.20</b>	<b>0.00</b>	<b>351.20</b>	<b>0.00</b>	<b>0.00</b>

**Easement Totals (By Funding Type)**

Funding Type:	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Other Funds	\$2,778,832.00	2,443.70	1,551.20	61.00	831.50	0.00	0.00
<b>Total</b>	<b>\$2,778,832.00</b>	<b>2,443.70</b>	<b>1,551.20</b>	<b>61.00</b>	<b>831.50</b>	<b>0.00</b>	<b>0.00</b>

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**Habitat Conservation Partnership**

**3D: Wetlands Reserve Program - Ducks Unlimited (DU) & Natural Resources Conservation Services (NRCS)**

**Work Program Expenditures (Not Attributable to Specific Projects)**

<i>FundingType</i>	<i>Category</i>	<i>Amount</i>	<i>Description</i>
ENTF	Professional Services	\$338,178.02	Expense for contracted field technicians to promote the USDA NRCS' Wetlands Reserve Program (WRP) and help landowners and NRCS restore wetlands and native prairie grasslands enrolled into this permanent conservation easement program within HCP Project Areas 1-10.
ENTF	Personnel Expenditures	\$11,821.98	Program management and contracted technician coordination expense to hire and supervise technicians, manage their activities and performance within HCP Project Areas 1-10, and administer the LCCMR HCP grant funding this work.
Other Funds	Professional Services	\$239,907.84	Expense for contracted field technicians to promote the USDA NRCS' Wetlands Reserve Program (WRP) and help landowners and NRCS restore wetlands and native prairie grasslands enrolled into this permanent conservation easement program within HCP Project Areas 1-10.
Other Funds	Personnel Expenditures	\$17,746.93	Program management and contracted technician coordination expense to hire and supervise technicians, manage their activities and performance within HCP Project Areas 1-10, and administer the LCCMR HCP grant funding this work.
<b>Total:</b>		<b>\$607,654.77</b>	

**Work Program Expenditures (Not Attributable to Specific Projects) By Funding Type**

<b>Funding Type</b>	<b>Amount</b>
ENTF	\$350,000.00
Other Funds	\$257,654.77
<b>Total</b>	<b>\$607,654.77</b>

**Work Program Expenditures Breakdown**

<b>Funding Type</b>	<b>Restoration Projects</b>	<b>Easement Projects</b>	<b>Not Attributable To Specific Projects</b>	<b>Total</b>
ENTF	\$0.00	\$0.00	\$350,000.00	\$350,000.00
Other Funds	\$1,624,945.92	\$2,778,832.00	\$257,654.77	\$4,661,432.69
<b>Total</b>	<b>\$1,624,945.92</b>	<b>\$2,778,832.00</b>	<b>\$607,654.77</b>	<b>\$5,011,432.69</b>

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**3D: Wetlands Reserve Program - Ducks Unlimited (DU) & Natural Resources Conservation Services (NRCS)**

**Funding Type Definitions**

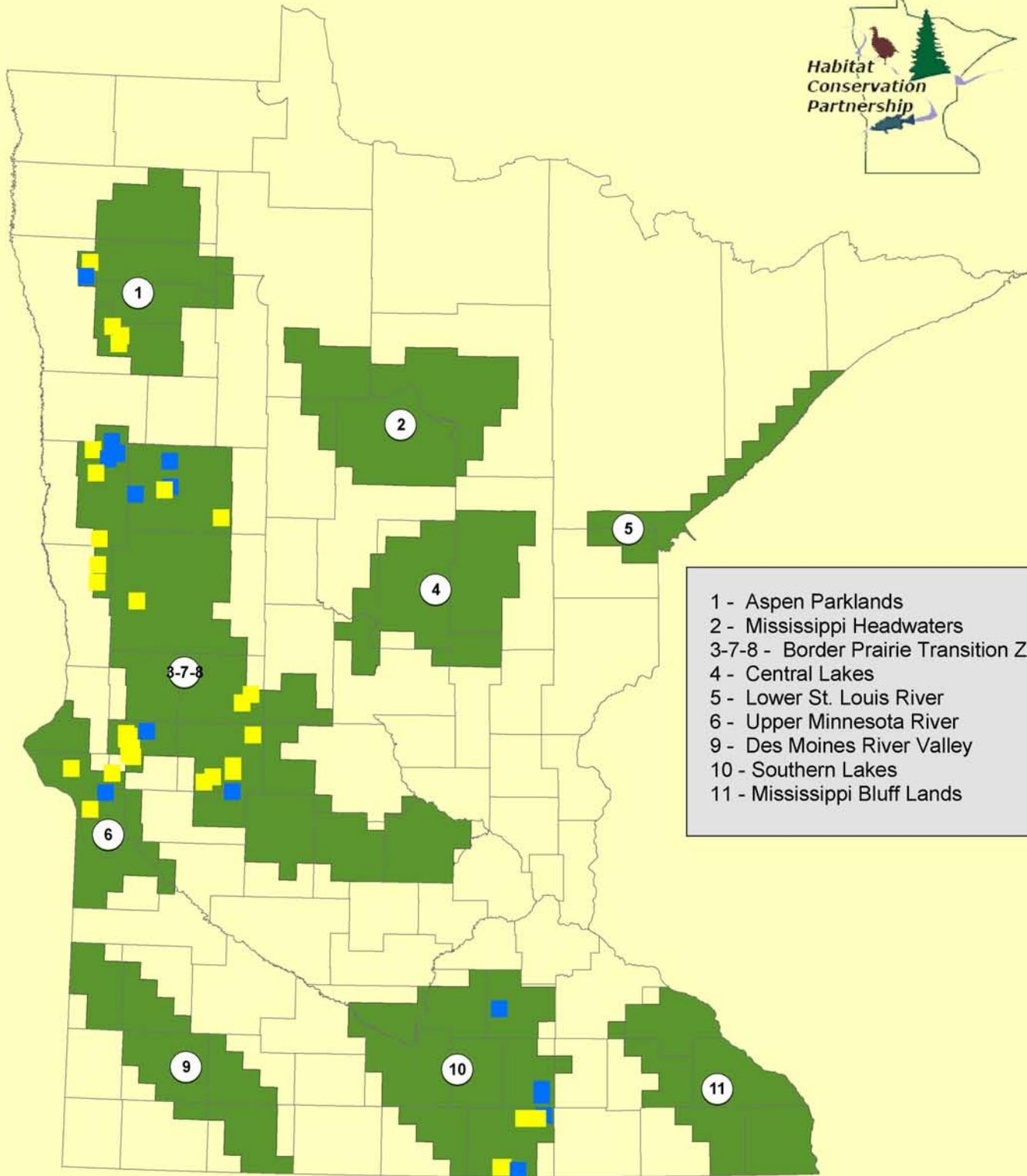
<b>ETF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects****ML 2007, Chapter [30], Section [4], Subdivision [b]. Minnesota's Habitat Conservation Partnership - Phase IV****3D Wetlands Reserve Program****Project Manager Name: Jon Schneider, DU****Project Co-Manager: Tim Koehler, NRCS****Trust Fund Appropriation: \$350,000****FINAL REPORT**

<b>2007 Trust Fund Budget</b>	<b>Result 1 Budget:</b>	<b>Amount Spent</b>	<b>Balance</b>	<b>TOTAL BUDGET</b>	<b>TOTAL SPENT</b>	<b>TOTAL BALANCE</b>
	<i>TA for WRP Easements</i>					
<b>BUDGET ITEM</b>						
<b>PERSONNEL: wages and benefits (DU staff for project administration)</b>	\$11,822	\$11,822	\$0	\$11,822	\$11,822	\$0
<b>Contracts</b>						
<b>Professional/technical</b> (contract biotechnicians to deliver WRP)	\$337,558	\$337,558	\$0	\$337,558	\$337,558	\$0
<b>Other Supplies</b> (field supplies including items such as hip boots, survey batteries, tapes, lath, clip boards, etc.)	\$87	\$87	\$0	\$87	\$87	\$0
<b>Travel expenses in Minnesota</b>	\$533	\$533	\$0	\$533	\$533	\$0
<b>COLUMN TOTAL</b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$0</b>	<b>\$350,000</b>	<b>\$350,000</b>	<b>\$0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

3D - Wetlands Reserve Program - Ducks Unlimited & Natural Resources Conservation Service



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

<span style="color: yellow;">■</span> Restorations	<span style="color: blue;">■</span> Easements	<span style="color: red;">■</span> Acquisitions
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**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**3F: Habitat Encroachment Buffers - Pheasants Forever**

**Project Manager:** Matt Holland **Fund:** Environment and Natural Resources Trust Fund  
**Affiliation:** Pheasants Forever  
**Address:** 679 W. River Dr.  
 New London, MN 56,273 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)  
**Phone:** (320) 354-4377  
**Fax:** (320) 354-4377  
**E-mail:** mholland@pheasantsforever.org

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
Easement	\$20,000.00	\$0.00	\$20,000.00	\$2,500.00	\$0.00
<b>Total</b>	<b>\$20,000.00</b>	<b>\$0.00</b>	<b>\$20,000.00</b>	<b>\$2,500.00</b>	<b>\$0.00</b>

**Work Program Summary**

**Overall Project Outcome and Results**

The work originally proposed here was not completed, and there was never an approved work program for activities under this work plan. In addition to having a fledgling easement program at the time of proposal, the program manager for this work plan transitioned to a different position and we did not get the work plan approved. Thus, there are no accomplishments or expenditures to report. We continue to believe that the concept of protecting our fee-title investments with easements has merit.

**Project Results Use and Dissemination**

NA

<b>Attachment A: Budget Detail for 2007 Projects</b>					
<b>Project Title: Minnesota Habitat Corridors Partnership - Phase IV - Habitat Encroachment Buffers (3f)</b>					
<b>Project Manager Name: Matt Holland</b>					
<b>Trust Fund Appropriation: \$ 20,000</b>					
<b>2007 Trust Fund Budget</b>	<b><u>Result 1 Budget:</u></b>	<b>Amount Spent</b> <i>(November 1, 2008)</i>	<b>Balance</b> <i>(November 1, 2008)</i>	<b>TOTAL BUDGET</b>	<b>TOTAL BALANCE</b>
<b>BUDGET ITEM</b>					
<b>PERSONNEL: wages and benefits</b>	750		750	750	750
<b>Contracts</b>					
<b>Stewardship Workshop</b>	250		250	250	250
<b>Land Rights Acquisition</b>	19,000		19,000	19,000	19,000
<b>COLUMN TOTAL</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$20,000</b>	20,000	20,000

**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**3G: Campaign for Conservation - Easements - The Nature Conservancy**

**Project Manager:** Michael Pressman **Fund:** Environment and Natural Resources Trust Fund

**Affiliation:** The Nature Conservancy

**Address:** 1101 West River Parkway  
Minneapolis, MN 55415 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)

**Phone:** 612-331-0706

**Fax:** 612-331-0770

**E-mail:** mpressman@tnc.org

**Total Biennial Project Budget**

Result	ENTF Balance	ENTF Funds Spent	ENTF Balance	Other Funds * Proposed	Other Funds * Spent
Easement	\$50,000	\$50,000	\$0	\$50,000	\$225
<b>Total</b>	\$50,000	\$50,000	\$0	\$50,000	\$225

\*Other Funds are classified as non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds). Please note, however, that this work program has spent the following amounts not shown in the above table:

State Funds: \$116,438.82

Other: \$33,745.60

See the tables and funding type definitions at the end of this report for further explanation.

**Work Program Summary**

**Overall Project Outcome and Results**

The Nature Conservancy uses a rigorous planning process to preserve key properties for biological diversity called "Conservation by Design." This method provides for the identification of sites of high biodiversity significance on which to concentrate its financial resources for acquisition and restoration. The Conservancy prefers to acquire large tracts of land but will also assemble smaller properties to form larger blocks of habitat. To accomplish this goal on the landscape level, the Minnesota Chapter of The Nature Conservancy partners with public agencies and other NGO's to locate and acquire such properties that achieve results at the large-scale and across multiple location targets. For its "Campaign for Conservation," the Conservancy proposes to acquire and retain in fee title up to 125 acres (with ETF funds; Conservancy will provide the remaining funds as needed) in one or several blocks to re-connect fragmented landscapes; acquire conservation easements on up to 200 acres of riparian lands; and restore 350 acres of wetlands, and existing protected prairie and savanna habitat.

The Conservancy initially received \$100,000 for conservation easement acquisition on an estimated 200 acres of riparian habitat in Project Areas 5 and 11. On January 18, 2008, TNC received permission to spend \$50,000 of these funds on either conservation easement acquisition or fee title acquisition under Work Program 4(g). After receiving approval, TNC re-allocated \$50,000 of these funds to a fee title acquisition project under Work Program 4(g) in Project Area 7. For the remaining \$50,000, TNC assisted the Board of Water and Soil Resources in acquiring a perpetual RIM Reserve conservation easement on 91.2 acres of riparian and upland habitat in Project Area 11.

In this time period, the Conservancy spent an additional \$225 of its private funds in transaction-related expenses for this conservation easement acquisition project. An additional \$33,745.60, the value of a donated easement on an additional 13.1 acres, was contributed toward this conservation easement acquisition project as "Other."

**Project Results Use and Dissemination**

The Conservancy publicizes its work on these projects via press releases, membership publications, presentations and/or the Conservancy's website. The Conservancy has also participated in publicizing the overall accomplishments of the Habitat Corridors Partnership project as it has reached significant mile marks.

**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**3G: Campaign for Conservation - Easements - The Nature Conservancy**

**Easement Activities**

**Project Name:** Root River  
**Tract:** Christopherson  
**Project Area:** 11 - Mississippi Bluff Lands  
 Township: 104, Range: 11, Section: 14

**Description:** The property is located in Fillmore County at the confluence of the Root River and Rice Creek. The landowners granted a perpetual conservation easement over 91.2 acres of their larger ownership to the Board of Water and Soil Resources under the RIM Reserve Program. 45.2 acres of this easement property were eligible under the RIM Reserve Program as they were considered floodprone cropland. The remaining 46 acres included under the same RIM Reserve easement consists of riparian and upland forest habitat.

On December 8, 2008, the Conservancy granted \$50,000 of its Phase IV funding to BWSR to allow the agency to acquire an easement on an additional 32.9 acres. The landowners donated the balance of 13.1 acres, for a donated value of \$33,745.60.

Important conservation values of this property include a coldwater trout stream (Rice Creek) and steep bluff habitat that supports a maple-basswood, dry oak, and white pine hardwood forest community.

The Conservancy contributed \$225 in Other Funds for a government records report, required for an environmental assessment.

**Easement Recorded in LCCMR office:** No

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Easement Acquisition Costs	\$50,000.00	22.78	11.29	5.00	6.49	0.00	2,090.57
Other	Donated Easement Value	\$33,745.60	15.37	7.62	3.37	4.38	0.00	1,410.95
Other Funds	Professional Services	\$225.00	0.00	0.00	0.00	0.00	0.00	0.00
State Funds	Easement Acquisition Costs	\$116,438.82	53.05	26.29	11.63	15.12	0.00	4,868.48
<b>Total:</b>		<b>\$200,409.42</b>	<b>91.20</b>	<b>45.20</b>	<b>80.00</b>	<b>26.00</b>	<b>0.00</b>	<b>8,370.00</b>

**Easement Totals (By Funding Type)**

<b>Funding Type:</b>	<b>Funding Amount</b>	<b>Prorated Acres</b>	<b>Grassland Acres</b>	<b>Woodland Acres</b>	<b>Wetland Acres</b>	<b>Shoreline Feet</b>	<b>Riparian Feet</b>
ENTF	\$50,000.00	22.78	11.29	20.00	6.49	0.00	2,090.57
Other Funds	\$225.00	0.00	0.00	0.00	0.00	0.00	0.00
State Funds	\$116,438.82	53.05	26.29	11.63	15.12	0.00	4,868.48
Other	\$33,745.60	15.37	45.20	3.37	4.38	0.00	1,410.95
<b>Total</b>	<b>\$200,409.42</b>	<b>91.20</b>	<b>45.20</b>	<b>20.00</b>	<b>26.00</b>	<b>0.00</b>	<b>8,370.00</b>

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**Habitat Conservation Partnership**

**3G: Campaign for Conservation - Easements - The Nature Conservancy**

**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects**

**Project Title:** TNC's 'Campaign for Conservation' – 2(n), 3(g), 4(g)

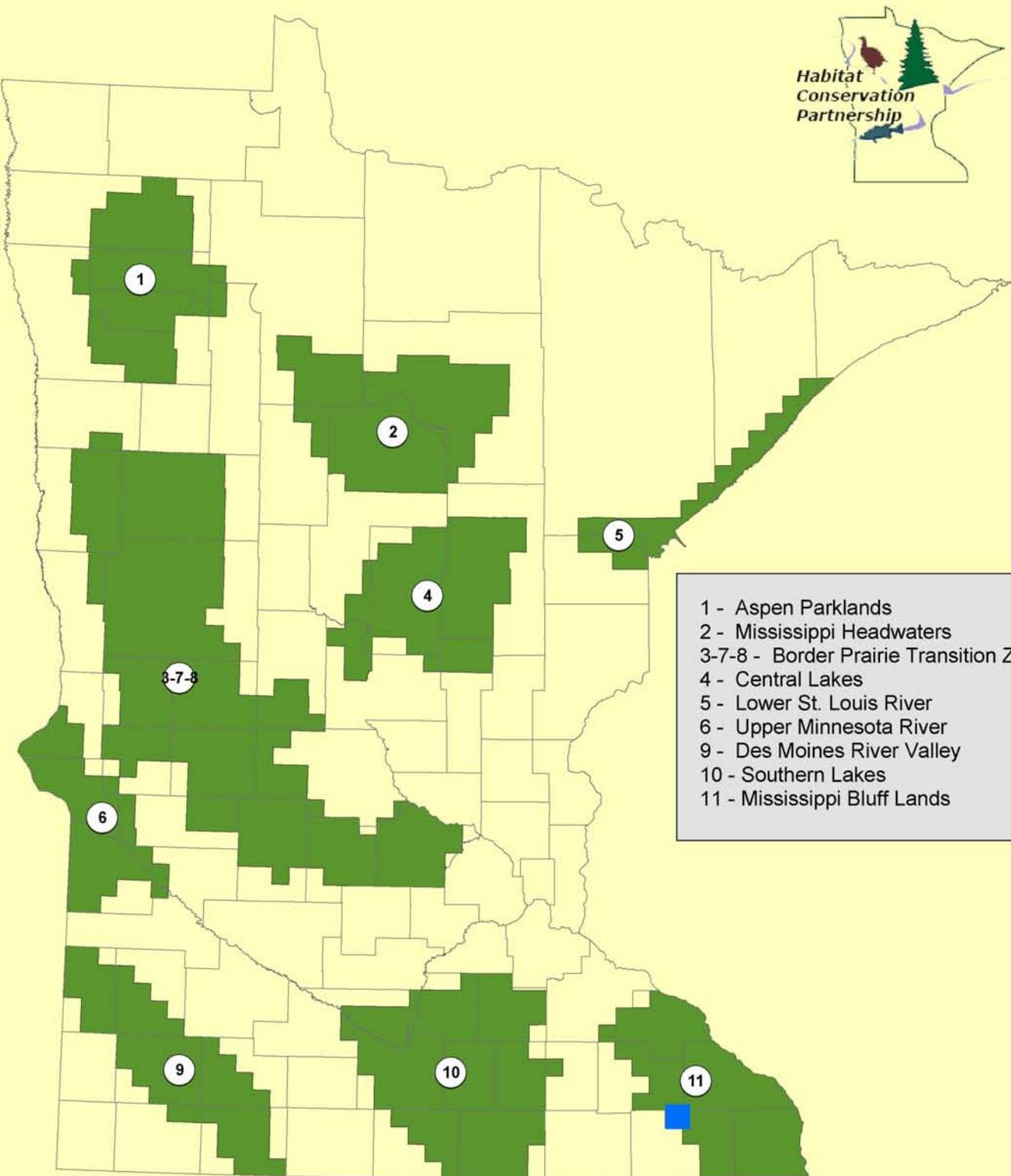
**Project Manager Name:** Michael Pressman

**Trust Fund Appropriation:** \$430,000

2007 Trust Fund Budget	Result 1 Budget:	Amount Spent	Balance	Result 2 Budget:	Amount Spent	Balance	Result 3 Budget:	Amount Spent	Balance	TOTAL BUDGET	TOTAL BALANCE
	Land acquisition			Conservation easements or land acquisition			Restoration				
<b>BUDGET ITEM</b>											
<b>Personnel</b>							20,000	20,000	0	20,000	0
<b>Contracts</b>											
<i>Prescribed burning crews, tree removal and/or seeding services</i>							60,000	60,000	0	60,000	0
<b>Land acquisition</b>	300,000	300,000	0							300,000	0
<b>Land rights acquisition</b>				50,000	50,000	0				50,000	0
<b>Professional Services</b>											
<i>Appraisals, surveys, title work, closing costs, environmental review</i>											
<b>COLUMN TOTAL</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$430,000</b>	<b>\$0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

3G - Campaign for Conservation - Easements - The Nature Conservancy



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

- Restorations
- Easements
- Acquisitions

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**4A: Critical Lands Conservation Initiative IV - Pheasants Forever**

**Project Manager:** Matt Holland **Fund:** Environment and Natural Resources Trust Fund  
**Affiliation:** Pheasants Forever  
**Address:** 679 W. River Dr.  
 New London, MN 56273 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)  
**Phone:** (320) 354-4377  
**Fax:** (320) 354-4377  
**E-mail:** mholland@pheasantsforever.org

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds * Proposed	Other Funds * Spent
Acquisition	\$450,000	\$450,000	\$0	\$205,000	\$361,150
<b>Total</b>	<b>\$450,000</b>	<b>\$450,000</b>	<b>\$0</b>	<b>\$205,000</b>	<b>\$361,150</b>

\*Other Funds are classified as non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds). Please note, however, that this work program has spent the following amounts not shown in the above table:

State Funds: \$109,200.00  
 Partners State Leveraged Funds: \$59,800.00

See the tables and funding type definitions at the end of this report for further explanation.

**Work Program Summary**

**Overall Project Outcome and Results**

This project completed seven projects totaling 412 acres (203 ENRTF, 209 Other Funds). Six projects are additions to existing state wildlife management areas (WMA) and one project is an addition to a federal waterfowl production area (WPA). PF expended \$450,000 of ENRTF funds and \$361,150 of other funds directly on this project. PF is pleased to report that we exceeded both our acre goals and other fund commitments made to this proposal

A project by project accounting and supporting context can be found in the final work program report and all accomplishment reports are available at [www.mnhabitatcorridors.org](http://www.mnhabitatcorridors.org). Habitat breakdown of acres acquired shows 220 acres of grasslands, 185 acres of wetlands, 6.8 acres of woodlands and 1,200 feet of shoreline. Lands enrolled in the state WMA System or National Wildlife Refuge System (WPA's) and will be open to public hunting, trapping, bird watching and other activities consistent with the respective systems. All projects are additions to existing units of public land habitat and build upon past investments in wildlife habitat conservation. In addition, we have worked with many local, state and federal partners to achieve results. By doing so, we continue to enhance these areas for wildlife and provide recreation benefits to all Minnesotans.

Completed acquisition projects are listed in the table below. Point locations along with township-range-section information can be found in the completed final report at the website listed above.

Project Name	County	HCP Project Area	Total Acreage
Spring Creek WMA Addition	Becker	3-7-8	201
Henjum Lake WPA Addition	Kandiyohi	3-7-8	35
Bench WMA Addition*	Swift	3-7-8	27
Copeland WMA Addition	Otter Tail	3-7-8	32

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Alvstad WMA Addition	Grant	3-7-8	10
Sangl WMA Addition	Jackson	9	80
White Bear WMA Addition	Pope	3-7-8	56

\*This project included state funds and private funds (not match)

**Project Results Use and Dissemination**

All projects acquired through the Habitat Conservation Partnership acknowledge the funding from the Minnesota Environment & Natural Resources Trust Fund. These new public land additions will be incorporated into the DNR Wildlife Management Area System and National Wildlife Refuge System and will be added to appropriate maps, websites, and other WMA information dissemination outlets. Also, detailed accomplishment report information is available at [www.mnhabitatcorridors.org](http://www.mnhabitatcorridors.org).

**Acquisition Activities**

<b>Project Name:</b>	White Bear WMA
<b>Project Area:</b>	3 - Border Prairie Township: 125, Range: 39, Section: 4
<b>Acquisition Holder:</b>	DNR-WMA
<b>Description:</b>	This 50.3-acre addition includes wetland and grass with approximately 10 acres of farmland adjacent to the White Bear WMA in White Bear Lake Township, Pope County. This parcel helps to square up the existing unit and includes several wetlands that straddle the WMA boundary onto this property. Acquisition also will protect the creek drainage that flows from the WMA until the road. Acquisition will enable better WMA grassland and wetland management. Since this project straddles phases IV and V, prorated acre totals do not equal total project acres in this report. Professional services were for appraisal, appraisal addenda, closing costs, document shipping, and survey.
<b>Acquisition reported via LCCMR website:</b>	Yes

			Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:			50.30	33.00	0.00	17.00	0.00	0.00
Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Fee-Title Acquisition Costs	\$79,211.00	28.53	18.72	0.00	9.64	0.00	0.00
ENTF	Personnel Expenditures	\$1,485.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$1,500.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$2,007.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$100.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$818.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$18.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>White Bear WMA Total</b>		<b>\$85,139.00</b>	<b>28.53</b>	<b>18.72</b>	<b>0.00</b>	<b>9.64</b>	<b>0.00</b>	<b>0.00</b>

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<b>Project Name:</b>		Beaver Creek WMA						
<b>Project Area:</b>		9 - Des Moines River Valley Township: 107, Range: 41, Section: 24						
<b>Acquisition Holder:</b>		DNR-WMA						
<b>Description:</b>		PF completed the boundary survey for a the Beaver Creek WMA addition which was completed in Phase III by PF, the National Wild Turkey Federation and Minnesota DNR. The boundary survey was needed to clarify legal description so that MN DNR could accept the property into the WMA system. Since this project spans two phases, the prorated acre totals do not equal the total acres for the project in this report.						
<b>Acquisition reported via LCCMR website:</b>		No						
			<b>Acres</b>	<b>Grassland Acres</b>	<b>Woodland Acres</b>	<b>Wetland Acres</b>	<b>Shoreline Feet</b>	<b>Riparian Feet</b>
		Non Prorated Totals:	119.00	34.74	84.26	0.00	0.00	0.00
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$6,500.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Beaver Creek WMA Total</b>		<b>\$6,500.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>
<b>Project Name:</b>		Sangl WMA						
<b>Tract:</b>		7						
<b>Project Area:</b>		9 - Des Moines River Valley Township: 101, Range: 36, Section: 29						
<b>Acquisition Holder:</b>		DNR-WMA						
<b>Description:</b>		This builds upon the 260-acre Sangl WMA and is part of the original Sangl WMA project proposal. At the time of acquisition, this parcel consisted of 14-acres CRP, 5-acres trees, 30-acres wetlands, and 30-acres of cropland. This parcel is in a developing 4-9 square mile wetland complex and is located in the heart of the Little Sioux Working Lands Initiative focus area. Wetland and grassland restoration will take place in concert with DNR wildlife managers to restore the habitat. Professional services include appraisal and closing costs. Fees were for property taxes due to close and transfer property to MN DNR.						
<b>Acquisition reported via LCCMR website:</b>		Yes						
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Fees	\$468.00	0.23	0.13	0.01	0.09	0.00	0.00
ENTF	Fee-Title Acquisition Costs	\$80,000.00	39.88	22.43	2.49	14.96	0.00	0.00
ENTF	Personnel Expenditures	\$172.14	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$1,158.53	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Fee-Title Acquisition Costs	\$80,000.00	39.88	22.43	2.49	14.96	0.00	0.00
Other Funds	Professional Services	\$2,500.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Sangl WMA Total</b>		<b>\$164,298.67</b>	<b>80.00</b>	<b>45.00</b>	<b>5.00</b>	<b>30.00</b>	<b>0.00</b>	<b>0.00</b>

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### Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4

#### Habitat Conservation Partnership

#### 4A: Critical Lands Conservation Initiative IV - Pheasants Forever

<b>Project Name:</b>	Cambria WMA
<b>Tract:</b>	1
<b>Project Area:</b>	10 - Southern Lakes
	Township: 109, Range: 29, Section: 22
<b>Acquisition Holder:</b>	DNR-WMA
<b>Description:</b>	This new WMA contains 50-acres of hardwood, primarily bur oak, forest adjacent to an oxbow of the Minnesota River and 30 acres of grassland. According to the MN Biological Survey, about 9.6-acres of the grassland contained a moderately diverse remnant prairie in 1999. Since that time, the site has been managed by fire and the diversity has increased significantly. Adjacent grasslands are to be reseeded from local harvest of the remnant site.
<b>Acquisition reported via LCCMR website:</b>	No

Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Professional Services	\$2,500.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Cambria WMA Total</b>		<b>\$2,500.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

<b>Project Name:</b>	Alvstad WMA
<b>Project Area:</b>	3-7-8 - Border Prairie Transition Zone
	Township: 128, Range: 41, Section: 1
<b>Acquisition Holder:</b>	DNR-WMA
<b>Description:</b>	This acquisition squares off the existing Alvstad WMA unit. It will improve nesting cover for grassland birds along with providing improved parking and access to the existing Alvstad Wildlife Management Area. Since this project straddles phase IV and V, the prorated acres totals do not equal the total project totals in this report. Professional services include closing costs, appraisal, appraisal addenda and survey.
<b>Acquisition reported via LCCMR website:</b>	Yes

	Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:	10.00	10.00	0.00	0.00	0.00	0.00

Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Fee-Title Acquisition Costs	\$29,000.00	4.73	4.73	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$870.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$300.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$1,009.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Professional Services	\$1,200.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Alvstad WMA Total</b>		<b>\$32,379.00</b>	<b>4.73</b>	<b>4.73</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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**4A: Critical Lands Conservation Initiative IV - Pheasants Forever**

<p><b>Project Name:</b> Bench WMA  <b>Tract:</b> 3  <b>Project Area:</b> 3-7-8 - Border Prairie Transition Zone  Township: 122, Range: 39, Section: 26  <b>Acquisition Holder:</b> DNR-WMA  <b>Description:</b> This 120-acre addition to the Bench WMA (217-acres adjacent, 477-acres total) builds upon the Chippewa River habitat complex and provides quality restoration and management potential for grassland, wetland and riparian species. PF participated in this acquisition as a partner, and DNR completed the acquisition. It contains floodplain wetlands (approximately 97 acres) and type 3-4 wetlands (approximately 23 acres) and includes a significant portion of a drained wetland, of which the long-term plan is to acquire rights to restore. Partners include Swift County PF, MN Deer Hunters Association, PF's Minnesota Habitat Fund, and Minnesota DNR (RIM &amp; Surcharge).  <b>Acquisition reported via LCCMR website:</b> Yes</p>								
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Fee-Title Acquisition Costs	\$50,000.00	27.40	0.00	0.00	27.40	0.00	0.00
Partners State Leveraged Funds	Donated Fee Value	\$39,000.00	21.37	0.00	0.00	21.37	0.00	0.00
Partners State Leveraged Funds	Fee-Title Acquisition Costs	\$20,800.00	11.40	0.00	0.00	11.40	0.00	0.00
State Funds	Fee-Title Acquisition Costs	\$109,200.00	59.84	0.00	0.00	59.84	0.00	0.00
<b>Bench WMA Total</b>		<b>\$219,000.00</b>	<b>120.00</b>	<b>0.00</b>	<b>0.00</b>	<b>120.00</b>	<b>0.00</b>	<b>0.00</b>
<p><b>Project Name:</b> Copeland WMA  <b>Tract:</b> 3  <b>Project Area:</b> 3-7-8 - Border Prairie Transition Zone  Township: 131, Range: 44, Section: 32  <b>Acquisition Holder:</b> DNR-WMA  <b>Description:</b> Marsh and upland habitat adjacent to Copeland WMA located in the Southwest Otter Tail County beach ridge habitat corridor. In addition to adding and preserving habitat in this important corridor, acquisition of this tract will enable additional public use and access to the unit from the south. Professional services included appraisal, appraisal addenda, closing costs and survey.  <b>Acquisition reported via LCCMR website:</b> Yes</p>								
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Fee-Title Acquisition Costs	\$62,720.00	32.00	7.00	0.00	25.00	0.00	0.00
ENTF	Personnel Expenditures	\$486.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$1,098.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$25.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$1,800.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$1,830.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Copeland WMA Total</b>		<b>\$67,959.00</b>	<b>32.00</b>	<b>7.00</b>	<b>0.00</b>	<b>25.00</b>	<b>0.00</b>	<b>0.00</b>

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**Project Name:** Henjum Lake WPA  
**Project Area:** 3-7-8 - Border Prairie Transition Zone  
Township: 121, Range: 36, Section: 22  
**Acquisition Holder:** DNR-WMA  
**Description:** This addition to the Henjum Lake WPA provides access to significant lakeshore on Henjum lake, including two points for waterfowl hunting. It will also provide for the USFWS to conduct management to the existing and new parcel within the WPA. Expenses include \$182 in property taxes, \$855.92 in closing costs, \$46 to record notice of grant restrictions, \$2,300 for an appraisal, \$18.72 in UPS shipping charges, and \$258.22 in personnel time to complete the transaction. The transfer of title for this parcel to the USFWS was approved by LCCMR at their June 24, 2009 meeting. Professional services were for appraisal, closing costs and UPS document shipping.

**Acquisition reported via LCCMR website:** Yes

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Fee-Title Acquisition Costs	\$52,400.00	31.64	15.34	0.00	16.30	1,095.47	0.00
ENTF	Personnel Expenditures	\$14.35	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Personnel Expenditures	\$243.87	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$855.92	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$2,300.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$18.72	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Donated Fee Value	\$5,000.00	3.02	1.46	0.00	1.56	104.53	0.00
<b>Henjum Lake WPA Total</b>		<b>\$60,832.86</b>	<b>34.66</b>	<b>16.80</b>	<b>0.00</b>	<b>17.86</b>	<b>1,200.00</b>	<b>0.00</b>

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<b>Project Name:</b>	Spring Creek WMA
<b>Project Area:</b>	3-7-8 - Border Prairie Transition Zone Township: 142, Range: 41, Section: 7
<b>Acquisition Holder:</b>	DNR-WMA
<b>Description:</b>	This addition to the 757-acre Spring Creek WMA lies adjacent to US HWY 59 and provides a much needed buffer to high quality, rare fen habitats that exist on the Spring Creek WMA. According to Jeannette Leete, MNDNR - Waters, "The calcareous fens that remain within and near the Spring Creek WMA are, in my opinion, and in the opinion of other wetland scientists, among the best examples of short sedge calcareous fens in the world." Additionally, 40-acres of native remnant mesic & wet prairie are also protected along with 75 acres of wetland and 83-acres of marginal cropland sites to be restored. Professional services were for appraisal and closing costs. Fees were real estate taxes due to close and transfer property to Minnesota DNR.
<b>Acquisition reported via LCCMR website:</b>	Yes

Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Fees	\$774.68	0.48	0.30	0.00	0.18	0.00	0.00
ENTF	Fee-Title Acquisition Costs	\$53,450.00	33.32	20.91	0.00	12.42	0.00	0.00
ENTF	Personnel Expenditures	\$187.52	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$2,979.55	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Donated Fee Value	\$42,100.00	26.25	16.47	0.00	9.78	0.00	0.00
Other Funds	Fee-Title Acquisition Costs	\$98,700.00	61.53	38.61	0.00	22.93	0.00	0.00
Other Funds	Fee-Title Acquisition Costs	\$123,850.00	77.21	48.44	0.00	28.77	0.00	0.00
Other Funds	Fee-Title Acquisition Costs	\$4,000.00	2.49	1.56	0.00	0.93	0.00	0.00
Other Funds	Professional Services	\$1,200.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Spring Creek WMA Total</b>		<b>\$327,241.75</b>	<b>201.29</b>	<b>126.29</b>	<b>0.00</b>	<b>75.00</b>	<b>0.00</b>	<b>0.00</b>

**Acquisition Totals (By Funding Type)**

Funding Type:	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF:	\$438,300.28	198.22	89.56	2.51	105.98	1,095.47	0.00
Other Funds:	\$358,550.00	210.39	128.98	2.49	78.92	104.53	0.00
Partner's State Leverage Funds:	\$59,800.00	32.77	0.00	0.00	32.77	0.00	0.00
State Funds:	\$109,200.00	59.84	0.00	0.00	59.84	0.00	0.00
<b>Total:</b>	<b>\$965,850.28</b>	<b>501.21</b>	<b>218.54</b>	<b>5.00</b>	<b>277.50</b>	<b>1,200.00</b>	<b>0.00</b>

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**Work Program Expenditures (Not Attributable to Specific Projects)**

FundingType	Category	Amount	Description
ENTF	Professional Services	\$1,000.00	Appraisal fee for the desired acquisition of an addiiton to the Diamond Lake WMA in LeSueur County. The offer was rejected by the potential seller.
ENTF	Professional Services	\$1,700.00	Appraisal fees for the desired acquisition of an addiiton to the Cambria WMA in Blue Earth County. The offer was rejected by the potential seller. A second appraisal was completed under this phase and the project will be completed in July of 2009 using Phase V (2008) funding.
ENTF	Professional Services	\$1,500.00	Appraisal fees for the desired acquisition of an 80-acre addiiton to the Panicum Prairie WMA in Freeborn County. The project remains active.
ENTF	Professional Services	\$1,200.00	Appraisal fees for the desired acquisition of a 200-acre addiiton to the Panicum Prairie WMA in Freeborn County. The project remains active.
ENTF	Professional Services	\$2,000.00	Appraisal fees for the desired acquisition of a 15-acre addiiton to the Florida Slough WPA in Kandiyohi County. The project remains active.
ENTF	Professional Services	\$2,500.00	Appraisal fees for the desired acquisition of a 80-acre addiiton to the Prairie Storm WPA in Stearns County. The project remains active.
ENTF	Professional Services	\$1,800.00	Appraisal fee for the desired 65-acre addition to the Prairie Ridge WMA in Otter Tail County. The offer was rejected by the potential seller.
Other Funds	Professional Services	\$2,600.00	Appraisal fee for the desired acquisition of Hands Marsh WMA in Rice County which is within Project Area 10. The offer was made and rejected by the potential seller.
<b>Total:</b>		<b>\$14,300.00</b>	

**Work Program Expenditures (Not Attributable to Specific Projects) By Funding Type**

Funding Type	Amount
ENTF:	\$11,700.00
Other Funds:	\$2,600.00
<b>Total:</b>	<b>\$14,300.00</b>

**Work Program Expenditures Breakdown**

Funding Type:	Acquistion Projects	Not Attributable to Specific Projects	Total
ENTF:	\$438,300.28	\$11,700.00	\$450,000.28

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**Habitat Conservation Partnership**

**4A: Critical Lands Conservation Initiative IV - Pheasants Forever**

Other Funds:	\$358,550.00	\$2,600.00	\$361,150.00
Partner's State Leveraged Funds:	\$109,200.00	\$0.00	\$59,800.00
State Funds:	\$59,800.00	\$0.00	\$109,200.00
<b>Total:</b>	<b>\$965,850.28</b>	<b>\$14,300.00</b>	<b>\$980,150.28</b>

**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects**

**Project Title:** Critical Land Conservation Initiative - Phase IV, 4(a)

**Project Manager Name:** *Matt Holland*

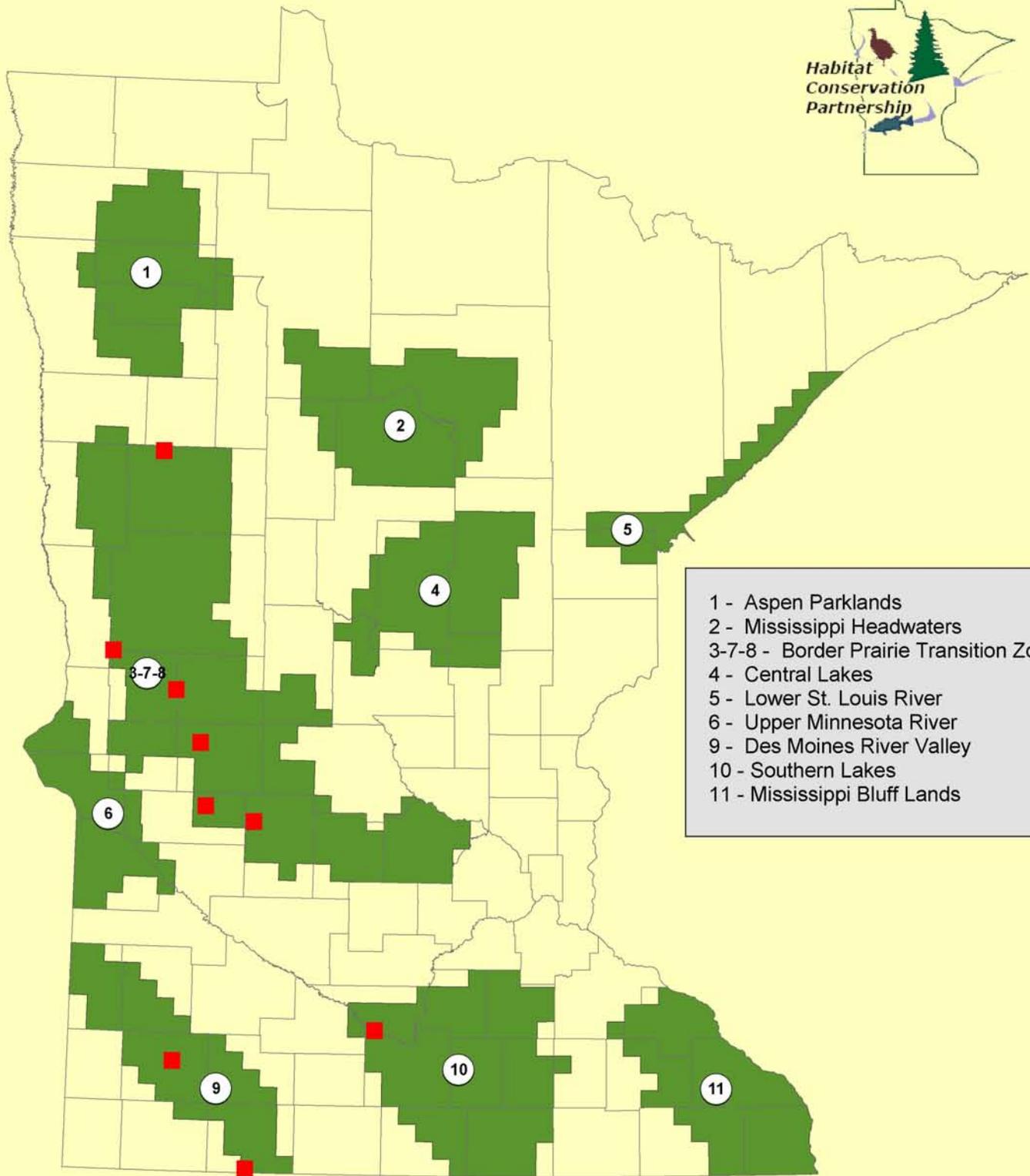
**Trust Fund Appropriation:** \$ 450,000

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<b>2007 Trust Fund Budget</b>	<b><u>Result 1 Budget:</u></b>	<b>Amount Spent</b>	<b>Balance</b>	<b><u>Result 2 Budget:</u></b>	<b>Amount Spent</b>	<b>Balance</b>	<b>TOTAL BUDGET</b>	<b>TOTAL BALANCE</b>
	<i>Land Acquisition - CLCI V</i>			<i>Personnel</i>				
<b>PERSONNEL: wages and benefits direct to the project</b>	\$0	\$0	\$0	\$2,589	\$2,589	\$0	\$2,589	\$0
<b>Land acquisition</b>	\$447,411	\$447,411	\$0	\$0	\$0	\$0	\$447,411	\$0
<b>COLUMN TOTAL</b>	<b>\$447,411</b>	<b>\$447,411</b>	<b>\$0</b>	<b>\$2,589</b>	<b>\$2,589</b>	<b>\$0</b>	<b>\$450,000</b>	<b>\$0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

4A - Critical Lands Conservation Initiative IV - Pheasants Forever



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

Restorations Easements Acquisitions

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

**Project Manager:** Linda Erickson-Eastwood **Fund:** Environment and Natural Resources Trust Fund  
**Affiliation:** MN DNR - Division of Fisheries  
**Address:** 500 Lafayette Rd.  
 St. Paul, MN 55155 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)  
**Phone:** (651) 259-5206  
**Fax:** (651) 297-4916  
**E-mail:** linda.erickson-eastwood@dnr.state.mn.us

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds * Proposed	Other Funds * Spent
Easement	-	\$10,784	-	-	\$0
Acquisition	-	\$489,216	-	-	\$131,700
<b>Total</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$131,700</b>

\*Other Funds are classified as non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds). Please note, however, that this work program has spent the following amounts not shown in the above table:

State Funds: \$646,580.00  
 Other: \$436,500.00

See the tables and funding type definitions at the end of this report for further explanation.

**Work Program Summary**

**Overall Project Outcome and Results**

This project resulted in a grand total of approximately 177.8 acres and 2.9 miles of lake and stream shoreline being acquired as either easement or fee title. Environmental and Natural Resources Trust dollars directly acquired approximately 41.1 acres of the total, including 0.8 miles of lake and stream shoreline. Donations of land value and cash ("other funds" \$597,700) and other state monies (\$633,300) leveraged with trust dollars totaled \$1,231,000. These contributions helped acquire the remaining acres of the grand total, including 72.2 acres and 0.5 shoreline miles using state dollars and 64.5 acres and 1.6 shoreline miles from donations of land value and cash.

**Project Results Use and Dissemination**

This project complemented parcel acquisitions funded in the past with capital bonding, Trout Stamp, and Environmental Trust Fund dollars. The acquisition of aquatic management areas adjacent to lakes and streams ensured the protection of critical riparian habitat areas within sensitive watersheds and headwater areas, as well as, angler and management access. Acquisition under this segment concentrated in the following project areas: 2) Mississippi Headwaters, 3) Border Prairie, 4) Central Lakes, 5) Lower St. Louis River, and 10) Southern Lakes. AMA parcels will be added to PRIM maps.

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

**Acquisition Activities**

<b>Project Name:</b>	Bear Island
<b>Tract:</b>	1
<b>Project Area:</b>	2 - Mississippi Headwaters
	Township: 142, Range: 29, Section: 14
<b>Acquisition Holder:</b>	DNR-AMA
<b>Description:</b>	Property includes 79 acres of land, with 3,740 feet of shoreline on Bear Island of Leech Lake in Cass County. The owners expectations were much higher than the appraised value and the acquisition failed, even though the owners had originally indicated a willingness to donate a portion of the value.
<b>Acquisition reported via LCCMR website:</b>	No

Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Professional Services	\$7,580.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Bear Island Total</b>		<b>\$7,580.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

<b>Project Name:</b>	Buetow AMA
<b>Tract:</b>	1
<b>Project Area:</b>	2 - Mississippi Headwaters
	Township: 142, Range: 28, Section: 16
<b>Acquisition Holder:</b>	DNR-AMA
<b>Description:</b>	Property includes 238 acres of land, with over 2 miles of shoreline on Headquarters Bay of Leech Lake in Cass County. The project will both protect the natural integrity of the shoreline habitat, and provide non-motorized public acces, including fishing, hunting, trapping, and other light use activities. This is a partnership project with TPL. This project will be completed in Phase V.
<b>Acquisition reported via LCCMR website:</b>	Yes

			Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:			238.00	0.00	115.00	123.00	3,480.00	0.00
Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Professional Services	\$3,020.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Buetow AMA Total</b>		<b>\$3,020.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

**Project Name:** Steamboat Lake AMA  
**Tract:** 2  
**Project Area:** 2 - Mississippi Headwaters  
Township: 144, Range: 31, Section: 29  
**Acquisition Holder:** DNR-AMA  
**Description:** Property includes 39 acres of land, with 1,100 feet of shoreline on Steamboat Lake in Cass County. This parcel doubles the shoreline protected as AMA on Steamboat Lake. Acquisition of this site permanently protects habitat important to a variety of fish and wildlife species, as well as protect vital surface and groundwater resources.  
**Acquisition reported via LCCMR website:** No

			Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:			38.70	0.00	6.00	32.70	1,100.00	0.00
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Fee-Title Acquisition Costs	\$24,000.00	10.55	0.00	1.64	8.92	300.00	0.00
ENTF	Professional Services	\$9,500.00	0.00	0.00	0.00	0.00	0.00	0.00
State Funds	Fee-Title Acquisition Costs	\$64,000.00	28.15	0.00	4.36	23.78	800.00	0.00
<b>Steamboat Lake AMA Total</b>		<b>\$97,500.00</b>	<b>38.70</b>	<b>0.00</b>	<b>6.00</b>	<b>32.70</b>	<b>1,100.00</b>	<b>0.00</b>

**Project Name:** Bennewitz Pond AMA  
**Tract:** 1  
**Project Area:** 3 - Border Prairie  
Township: 128, Range: 39, Section: 24  
**Acquisition Holder:** DNR-AMA  
**Description:** This parcel is a donation from the Vikings Sportsmens Club in Douglas County. They acquired this property to provide permanent access to the DNR for the purposes of rearing walleye for stocking in area lakes. The property includes 27.5 acres with 1.13 miles of shoreline on Bennewitz Pond in Douglas County. The project provides permanent state access to rear walleye, public access to fish during years when walleye survive the winter, and permanently protects the natural integrity of the shoreline habitat.  
**Acquisition reported via LCCMR website:** No

			Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:			27.50	0.00	2.50	25.00	5,950.00	0.00
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$6,568.15	0.00	0.00	0.00	0.00	0.00	0.00
Other	Donated Fee Value	\$27,500.00	27.50	0.00	2.50	25.00	5,950.00	0.00
<b>Bennewitz Pond AMA Total</b>		<b>\$34,068.15</b>	<b>27.50</b>	<b>0.00</b>	<b>2.50</b>	<b>25.00</b>	<b>5,950.00</b>	<b>0.00</b>

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

<b>Project Name:</b>	Bucks Mill AMA
<b>Tract:</b>	2
<b>Project Area:</b>	3 - Border Prairie
	Township: 138, Range: 41, Section: 31
<b>Acquisition Holder:</b>	DNR-AMA
<b>Description:</b>	Property includes 45 acres of land, with 3,725 feet of shoreline on Buck Lake in Becker County. The parcel along with the existing AMA, protects 3/4s of the shoreline on this important link between Melissa and Little Pelican Lakes. The owners decided not to sell at the last minute. There still is a chance that they will change their mind.
<b>Acquisition reported via LCCMR website:</b>	No

Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Professional Services	\$5,750.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Bucks Mill AMA Total</b>		<b>\$5,750.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

<b>Project Name:</b>	Greenleaf AMA
<b>Tract:</b>	1
<b>Project Area:</b>	3 - Border Prairie
	Township: 118, Range: 30, Section: 21
<b>Acquisition Holder:</b>	DNR-AMA
<b>Description:</b>	Property includes 28 acres of land, with 0.5 miles of shoreline on Souix Lake in Meeker County. This is part of a larger project called the Greenleaf Recreation Area. This AMA parcel will both protect the natural integrity of the shoreline habitat, and provide light use public access, including shorefishing. This project is being carried forward into Phase V.
<b>Acquisition reported via LCCMR website:</b>	No

	Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:	28.00	8.00	10.00	10.00	1,700.00	0.00

Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Professional Services	\$40.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Greenleaf AMA Total</b>		<b>\$40.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

<b>Project Name:</b>	Ida Lake AMA
<b>Tract:</b>	7
<b>Project Area:</b>	3 - Border Prairie
	Township: 129, Range: 38, Section: 2
<b>Acquisition Holder:</b>	DNR-AMA
<b>Description:</b>	This parcel is a donation from the Vikings Sportsmens Club in Douglas County. They acquired this property to permanently protect important spawning habitat. The property includes 21.8 acres with 0.66 miles of shoreline on Ida Lake in Douglas County. The project provides permanent protection to an important gamefish spawning area, protects the natural integrity of the shoreline habitat and provides walk-in public access. This acquisition will be carried forward into phase V.
<b>Acquisition reported via LCCMR website:</b>	No

			Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:			21.80	0.00	5.00	16.80	1,350.00	0.00
Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Professional Services	\$4,544.00	0.00	0.00	0.00	0.00	0.00	0.00
ENTF	Professional Services	\$3,430.80	0.00	0.00	0.00	0.00	0.00	0.00
Other	Donated Fee Value	\$50,000.00	8.80	0.00	3.00	5.80	1,365.00	0.00
<b>Ida Lake AMA Total</b>		<b>\$57,974.80</b>	<b>8.80</b>	<b>0.00</b>	<b>3.00</b>	<b>5.80</b>	<b>1,365.00</b>	<b>0.00</b>

<b>Project Name:</b>	Little Wolf AMA
<b>Tract:</b>	1
<b>Project Area:</b>	3 - Border Prairie
	Township: 118, Range: 29, Section: 27
<b>Acquisition Holder:</b>	DNR-AMA
<b>Description:</b>	This is a joint project with the Division of Trails and Waterways. Property includes 7.2 acres of land, with 610 feet of shoreline on Little Wolf Lake in Meeker County. The project will both protect the natural integrity of the shoreline habitat, and provide public access.
<b>Acquisition reported via LCCMR website:</b>	No

Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Fee-Title Acquisition Costs	\$37,500.00	3.60	2.00	1.00	0.60	270.00	0.00
ENTF	Professional Services	\$201.50	0.00	0.00	0.00	0.00	0.00	0.00
State Funds	Professional Services	\$4,000.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Little Wolf AMA Total</b>		<b>\$41,701.50</b>	<b>3.60</b>	<b>2.00</b>	<b>1.00</b>	<b>0.60</b>	<b>270.00</b>	<b>0.00</b>

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

**Project Name:** Lizzie Lake AMA  
**Tract:** 1  
**Project Area:** 3 - Border Prairie  
Township: 136, Range: 42, Section: 7  
**Acquisition Holder:** DNR-AMA  
**Description:** This is a joint project with the Division of Trails and Waterways. Property includes 3 acres of land, with 900 feet of shoreline where the Pelican River enters Lizzie Lake in Becker County. The project will both protect the natural integrity of the shoreline habitat, and provide public access. This project will be completed in Phase V.  
**Acquisition reported via LCCMR website:** No

	Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:	3.00	2.00	0.00	1.00	900.00	0.00

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$1,480.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Lizzie Lake AMA Total</b>		<b>\$1,480.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**Project Name:** Mary Lake AMA  
**Tract:** 1  
**Project Area:** 3 - Border Prairie  
Township: 127, Range: 38, Section: 4  
**Acquisition Holder:** DNR-AMA  
**Description:** This parcel is a donation from the Vikings Sportsmens Club in Douglas County. They acquired this property in 1964 to provide access to an inlet area that served as state carp trap. The property includes 1.4 acres with 715 feet of shoreline on Mary Lake in Douglas County. The project provides permanent protection to an important wetland connection to Mary Lake, protects the natural integrity of the shoreline habitat and provides walk-in public access. This project is being carried forward into Phase V.  
**Acquisition reported via LCCMR website:** No

	Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:	1.40	0.00	1.00	0.40	715.00	0.00

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$6,022.90	0.00	0.00	0.00	0.00	0.00	0.00
<b>Mary Lake AMA Total</b>		<b>\$6,022.90</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

<b>Project Name:</b>	Mason Lake Pass
<b>Tract:</b>	1
<b>Project Area:</b>	3 - Border Prairie
	Township: 133, Range: 39, Section: 22
<b>Acquisition Holder:</b>	DNR-AMA
<b>Description:</b>	This parcel is a donation by the last survivors of an old shooting club. They acquired this property in 1965 to use as a duck hunting property for pass shooting ducks between East And West Mason Lakes. The property includes 3.4 acres with 1,070 feet of shoreline. The project provides permanent protection to an important wetland, and public access to both lakes. This project will carry forward into Phase V.
<b>Acquisition reported via LCCMR website:</b>	No

			Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:			3.40	0.00	2.00	3.40	1,070.00	0.00
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$10,800.70	0.00	0.00	0.00	0.00	0.00	0.00
<b>Mason Lake Pass Total</b>		<b>\$10,800.70</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

<b>Project Name:</b>	Middle Lake AMA
<b>Tract:</b>	1
<b>Project Area:</b>	3 - Border Prairie
	Township: 121, Range: 35, Section: 9
<b>Acquisition Holder:</b>	DNR-AMA
<b>Description:</b>	Property includes 14 acres of land, with 3,010 feet of shoreline on Middle Lake in Kandiyohi County. This is a cooperative project with MN DNR Trails and Waterways, who will develop a public boat access on their portion. The Fisheries administered portion will both protect the natural integrity of the shoreline habitat, and provide light use public access, including shorefishing.
<b>Acquisition reported via LCCMR website:</b>	No

			Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:			8.80	0.00	8.00	0.80	1,715.00	0.00
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Fee-Title Acquisition Costs	\$233,383.00	6.25	0.00	5.69	0.57	1,218.86	0.00
ENTF	Professional Services	\$13,509.60	0.00	0.00	0.00	0.00	0.00	0.00
Other	Donated Fee Value	\$44,000.00	1.18	0.00	1.07	0.11	229.79	0.00
Other Funds	Fee-Title Acquisition Costs	\$3,500.00	0.09	0.00	0.09	0.01	18.28	0.00
State Funds	Fee-Title Acquisition Costs	\$47,500.00	1.27	0.00	1.16	0.12	248.07	0.00
<b>Middle Lake AMA Total</b>		<b>\$341,892.60</b>	<b>8.80</b>	<b>0.00</b>	<b>8.00</b>	<b>0.80</b>	<b>1,715.00</b>	<b>0.00</b>

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

**Project Name:** North Turtle Lake AMA  
**Tract:** 1  
**Project Area:** 3 - Border Prairie  
Township: 133, Range: 41, Section: 23  
**Acquisition Holder:** DNR-AMA  
**Description:** This project is a continuation from an acquisition during Phase III. Property includes 5.1 acres of land, with 0.3 mile of shoreline on North Turtle Lake in Otter Tail County. This was a cooperative acquisition with MN-DNR Trails and Waterways, who simultaneously acquired a public access immediately adjacent to the North Turtle Lake AMA. The project will both protect the natural integrity of the shoreline habitat, and provide public shorefishing access.  
**Acquisition reported via LCCMR website:** No

	Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:	5.10	0.50	3.60	1.00	1,565.00	0.00

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$695.80	0.00	0.00	0.00	0.00	0.00	0.00
<b>North Turtle Lake AMA Total</b>		<b>\$695.80</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**Project Name:** Glacier Lake AMA  
**Tract:** 1  
**Project Area:** 4 - Central Lakes  
Township: 50, Range: 23, Section: 26  
**Acquisition Holder:** DNR-AMA  
**Description:** This a continuation of a project acquired in Phase III. The property includes 19.5 acres of land, with 0.25 mile of shoreline on Glacier Lake in Aitkin County. This property was willed to the DNR with a 30 year life estate. In order to complete fee title, the life estate is being acquired. This will provide shore angling opportunities on a lake that has no other public access, as well as protecting the untouched shoreline habitat.  
**Acquisition reported via LCCMR website:** No

	Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:	19.50	0.00	19.00	0.50	1,335.00	0.00

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$4,453.01	0.00	0.00	0.00	0.00	0.00	0.00
<b>Glacier Lake AMA Total</b>		<b>\$4,453.01</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

**Project Name:** Pelican Lake AMA  
**Tract:** 1  
**Project Area:** 4 - Central Lakes  
Township: 136, Range: 28, Section: 25  
**Acquisition Holder:** DNR-AMA  
**Description:** Property includes 78 acres of land, with 2,815 feet of shoreline on Pelican Lake in Crow Wing County. The land is already encumbered with a Conservation Easement held by the Minnesota Land Trust. The fee title portion is being donated to the DNR and will provide light use public access, including shorefishing. This project will be completed in Phase V.  
**Acquisition reported via LCCMR website:** No

	Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:	78.30	0.00	38.30	40.00	2,815.00	0.00

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$5,578.29	0.00	0.00	0.00	0.00	0.00	0.00
<b>Pelican Lake AMA Total</b>		<b>\$5,578.29</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

**Project Name:** Savageau AMA  
**Tract:** 1  
**Project Area:** 4 - Central Lakes  
Township: 134, Range: 28, Section: 26  
**Acquisition Holder:** DNR-AMA  
**Description:** This parcel was a donation by the owner, who wanted to make sure that his property remained in a natural state. He had been ill and passed away before deeding the property to us. His intentions were not clear in writing and his heirs do not intend to complete his wish. The property included 3.2 acres with 410 feet of shoreline on the Mississippi River just north of Brainerd. The project would have provided permanent protection and angler access to this stretch of river.  
**Acquisition reported via LCCMR website:** No

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$1,600.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Savageau AMA Total</b>		<b>\$1,600.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

<b>Project Name:</b>	Shetek AMA
<b>Tract:</b>	1A
<b>Project Area:</b>	9 - Des Moines River Valley Township: 108, Range: 41, Section: 11
<b>Acquisition Holder:</b>	DNR-AMA
<b>Description:</b>	Property includes 9 acres of land, with 2,200 feet of shoreline at the inlet to Shetek Lake in Murray County. The land is immediately adjacent to a parcel already administered by DNR Fisheries. It will not only protect the natural integrity of the shoreline habitat, but will provide safe walk-in access to an important spring fishery. Owner has decided not to sell, but we hope to revisit.
<b>Acquisition reported via LCCMR website:</b>	No

Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Professional Services	\$2,280.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Shetek AMA Total</b>		<b>\$2,280.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

<b>Project Name:</b>	German Lake
<b>Tract:</b>	1
<b>Project Area:</b>	10 - Southern Lakes Township: 110, Range: 24, Section: 32
<b>Acquisition Holder:</b>	DNR-AMA
<b>Description:</b>	This parcel is a donation from the landowner. The property includes 2.4 acres with 0.21 miles of shoreline on German Lake in LeSueur County. The project provides permanent protection to critical shoreline habitat and provides walk-in public access to German Lake.
<b>Acquisition reported via LCCMR website:</b>	No

Funding Type	Funds Use	Funding Amount	Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:			2.40	0.00	2.00	0.40	1,100.00	0.00
ENTF	Professional Services	\$2,232.62	0.00	0.00	0.00	0.00	0.00	0.00
Other	Donated Fee Value	\$95,000.00	2.40	0.00	2.00	0.40	1,100.00	0.00
<b>German Lake Total</b>		<b>\$97,232.62</b>	<b>2.40</b>	<b>0.00</b>	<b>2.00</b>	<b>0.40</b>	<b>1,100.00</b>	<b>0.00</b>

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

<b>Project Name:</b>	Horseshoe Lake AMA
<b>Tract:</b>	2
<b>Project Area:</b>	10 - Southern Lakes
	Township: 109, Range: 23, Section: 12
<b>Acquisition Holder:</b>	DNR-AMA
<b>Description:</b>	This is an addition to an existing AMA. The property includes 85 acres with 0.53 miles of shoreline on Horseshoe Lake in LeSueur County. The project provides permanent protection to critical shoreline habitat and provides additional walk-in public access to Horseshoe Lake. The area will be open to angling, hunting, trapping, and other light use, non-motorized activity.
<b>Acquisition reported via LCCMR website:</b>	No

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Fee-Title Acquisition Costs	\$100,000.00	8.78	6.70	1.03	1.05	286.60	0.00
ENTF	Professional Services	\$5,045.30	0.00	0.00	0.00	0.00	0.00	0.00
Other	Donated Fee Value	\$220,000.00	19.32	14.74	2.27	2.31	630.52	0.00
Other Funds	Fee-Title Acquisition Costs	\$128,200.00	11.26	8.59	1.32	1.35	367.42	0.00
State Funds	Fee-Title Acquisition Costs	\$201,800.00	17.73	13.52	2.08	2.12	578.35	0.00
State Funds	Fee-Title Acquisition Costs	\$320,000.00	28.11	21.44	3.30	3.36	917.11	0.00
State Funds	Professional Services	\$9,280.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Horseshoe Lake AMA Total</b>		<b>\$984,325.30</b>	<b>85.20</b>	<b>65.00</b>	<b>10.00</b>	<b>10.20</b>	<b>2,780.00</b>	<b>0.00</b>

**Acquisition Totals (By Funding Type)**

<i>Funding Type:</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF:	\$489,215.67	29.19	8.70	9.35	11.14	2,075.45	0.00
Other Funds:	\$131,700.00	11.35	8.59	1.41	1.36	385.70	0.00
State Funds:	\$646,580.00	75.25	34.97	10.90	29.38	2,543.54	0.00
Other:	\$436,500.00	59.20	14.74	10.84	33.62	9,275.31	0.00
<b>Total:</b>	<b>\$1,703,995.67</b>	<b>175.00</b>	<b>67.00</b>	<b>32.50</b>	<b>75.50</b>	<b>14,280.00</b>	<b>0.00</b>

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

**Easement Activities**

<b>Project Name:</b> Bay Lake-Church Island <b>Tract:</b> First Lutheran Church <b>Project Area:</b> 4 - Central Lakes Township: 45, Range: 28, Section: 10 <b>Description:</b> This project is a continuation from an acquisition during Phase III. Fisheries worked with the Minnesota Land Trust to protect this 59 acre island in Bay Lake. The island is currently owned by First Lutheran Church and used as a summer youth camp. About 12 acres of the property is used as the camp-site. The remaining land is undeveloped, comprising one of the last large undeveloped tracts on land on Bay Lake. The island is protected by a conservation easement held by DNR, which will allow the camp to continue in operation. No buildings or structures will be allowed outside of the current camp area. Outside of the area used by the camp, the island will be open to the public for angling and other light use. If the camp ever ceases operation, one single-family dwelling will be allowed on the property.								
			<b>Acres</b>	<b>Grassland Acres</b>	<b>Woodland Acres</b>	<b>Wetland Acres</b>	<b>Shoreline Feet</b>	<b>Riparian Feet</b>
Non Prorated Totals:			59.00	0.00	50.00	0.00	8,976.00	0.00
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$386.50	0.00	0.00	0.00	0.00	0.00	0.00
<b>Project Name:</b> Glacier Lake AMA <b>Tract:</b> 2 <b>Project Area:</b> 4 - Central Lakes Township: 50, Range: 23, Section: 26 <b>Description:</b> This is a continuation from Phase III. The project completes access to Glacier Lake AMA, Parcel 1. The easement is being donated by Camp New Hope which is immediately adjacent to the AMA.								
			<b>Acres</b>	<b>Grassland Acres</b>	<b>Woodland Acres</b>	<b>Wetland Acres</b>	<b>Shoreline Feet</b>	<b>Riparian Feet</b>
Non Prorated Totals:			0.10	0.00	0.10	0.00	0.00	0.00
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Professional Services	\$1,304.80	0.00	0.00	0.00	0.00	0.00	0.00

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**4B: Fisheries Acquisition - MN DNR - Division of Fisheries**

<b>Project Name:</b>	Knife River							
<b>Tract:</b>	27							
<b>Project Area:</b>	5 - Lower St. Louis River							
<b>Description:</b>	Township: 52, Range: 11, Section: 19 This is a permanent AMA angling and management easement that provides angler access on 860 feet of the Knife River, a designated trout stream. The easement is immediately adjacent to another permanent easement. The easement also provides protection to the shoreline habitat.							
<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Easement Acquisition Costs	\$6,970.03	2.80	0.00	2.00	0.80	0.00	860.00
ENTF	Professional Services	\$2,123.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Knife River Total</b>		<b>\$9,093.03</b>	<b>2.80</b>	<b>0.00</b>	<b>4.00</b>	<b>0.80</b>	<b>0.00</b>	<b>860.00</b>

**Easement Totals (By Funding Type)**

<b>Funding Type:</b>	<b>Funding Amount</b>	<b>Prorated Acres</b>	<b>Grassland Acres</b>	<b>Woodland Acres</b>	<b>Wetland Acres</b>	<b>Shoreline Feet</b>	<b>Riparian Feet</b>
ETF	\$10,784.33	2.80	0.00	54.10	0.80	0.00	860.00
<b>Total</b>	<b>\$10,784.33</b>	<b>2.80</b>	<b>0.00</b>	<b>2.00</b>	<b>0.80</b>	<b>0.00</b>	<b>860.00</b>

**Work Program Expenditures Breakdown**

<b>Funding Type:</b>	<b>Acquisition Projects</b>	<b>Easement Projects</b>	<b>Not Attributable to Specific Projects</b>	<b>Total</b>
ENTF:	\$489,215.67	\$10,784.33	\$0.00	\$500,000.00
Other Funds:	\$131,700.00	\$0.00	\$0.00	\$131,700.00
Partner's State Leveraged Funds:	\$646,580.00	\$0.00	\$0.00	\$0.00
Other:	\$436,500.00	\$0.00	\$0.00	\$436,500.00
<b>Total:</b>	<b>\$1,703,995.67</b>	<b>\$10,784.33</b>	<b>\$0.00</b>	<b>\$1,714,780.00</b>

**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail Phase IV Projects**

**Proposal Title: Habitat Corridors Partnership Phase IV - Fish and Wildlife Land Acquisition (4b)**

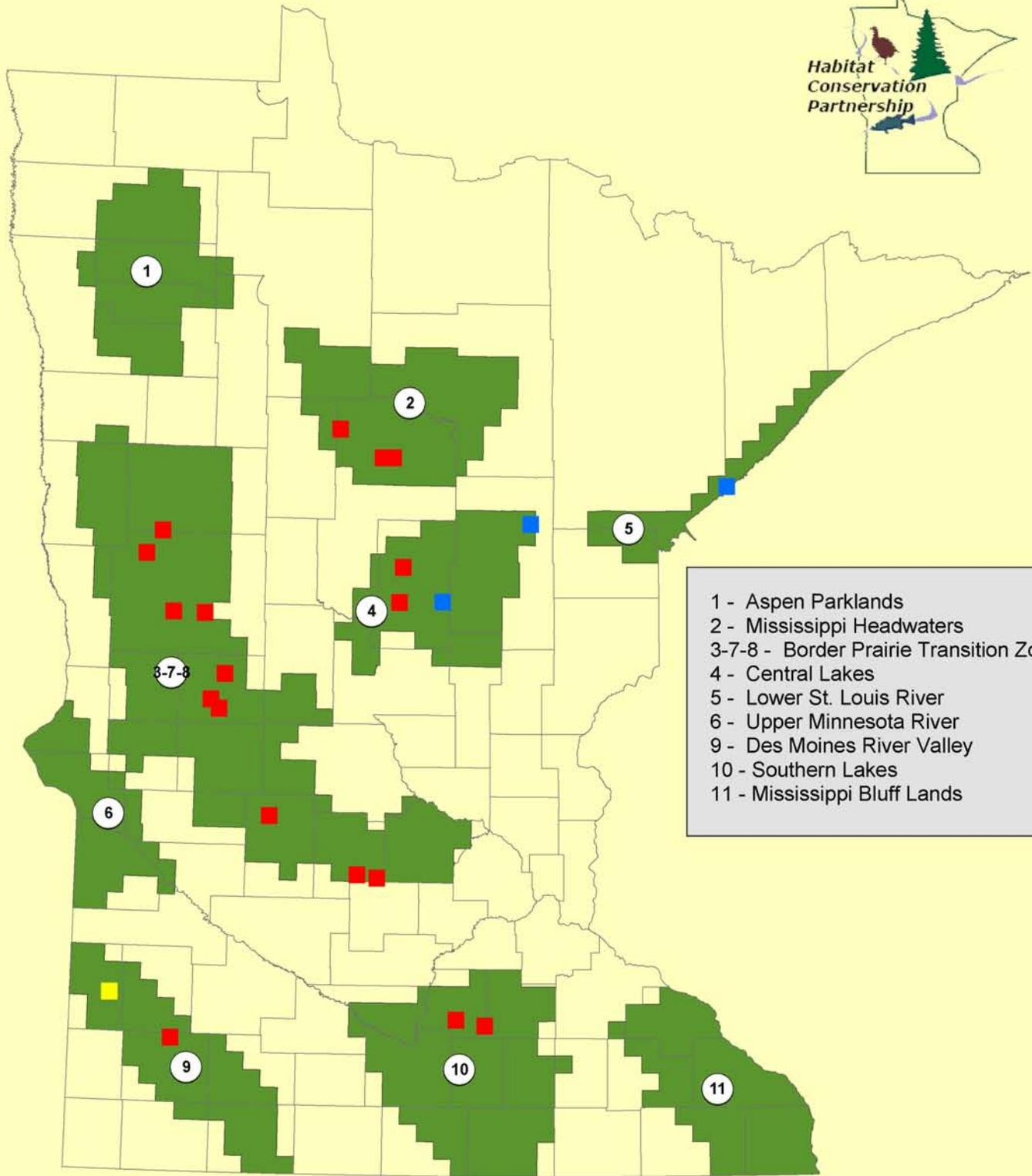
**Project Manager Name:** *Linda Erickson-Eastwood.*

**LCMR Requested Dollars:** \$ 500,000

<b>2007 LCMR Proposal Budget</b>	<b><u>Result 1 Budget:</u></b>	<b>Amount Spent</b>	<b>Balance</b>	
	<i>Land Acquisition</i>			
<b>BUDGET ITEM</b>				<b>TOTAL FOR BUDGET ITEM</b>
<b>Land acquisition (177.8 Acres)</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$500,000</b>
<b>COLUMN TOTAL</b>	<b>\$500,000</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$500,000</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

4B - Fisheries Acquisition - MN DNR - Division of Fisheries



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**4C: Critical Lands Protection Program - The Trust for Public Land**

<b>Project Manager:</b>	Robert McGillivray	<b>Fund:</b> Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	The Trust for Public Land	
<b>Address:</b>	2610 University Ave St. Paul, MN 55114	<b>Legal Citation:</b> ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	651-999-5307	
<b>Fax:</b>	651-917-2248	
<b>E-mail:</b>	Bob.McGillivray@tpl.org	

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds * Proposed	Other Funds * Spent
<b>Acquisition</b>	\$480,000	\$480,000	\$0	\$135,000	\$0
<b>Total</b>	\$480,000	\$480,000	\$0	\$135,000	\$0

\*Other Funds are classified as non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds). Please note, however, that this work program has spent the following amounts not shown in the above table:

State Funds:	\$175,000.00
Partners State Leveraged Funds:	\$175,000.00

See the tables and funding type definitions at the end of this report for further explanation.

**Work Program Summary**

**Overall Project Outcome and Results**

On February 27, 2009, The Trust for Public Land (TPL) acquired 238 acres on Leech Lake in Cass County, Minnesota from members of the Beutow Family for \$1,025,000 and sold it to the Minnesota Department of Natural Resources (DNR) for \$545,000. TPL used \$480,000 of 2007 Environment and Natural Resources Trust Fund (ENRTF) (HCP Phase 4) money and DNR Fisheries used \$190,000 of 2008 ENRTF (HCP Phase 5) money towards this purchase. TPL negotiated the purchase of the property for \$175,000 less than its appraised fair market value of \$1,200,000, and thus \$175,000 of RIM funding could also be used. DNR Fisheries used \$180,000 of bonding money to fund the balance of the acquisition.

The Buetow AMA acquisition creates a new DNR Aquatic Management Area providing outstanding opportunities for public fishing, hunting and nature observation. The 238 acre parcel contains thousands of feet of shoreline on a shallow bay with a floating bog and extensive stands of wild rice and submerged vegetation. This diverse forest and wetland habitat also links a number of parcels of land already in public ownership (see attached map) ensuring a large landscape for wildlife to roam.

The multiple owners of this land had decided to sell the property and preliminary plans for a development with over 20 houses had been drafted. This threat of development to the important natural resources described above made this acquisition a priority for the DNR, the U. S. Forest Service, the Leech Lake Band of Ojibwe, and the Leech Lake Area Watershed Foundation. Although the property was listed for sale, TPL was able to quickly secure the property for less than its appraised fair market value, complete the due diligence process and work together with DNR Fisheries to assemble a funding package to protect this important water resource for fish, wildlife and future generations.

**Project Results Use and Dissemination**

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**4C: Critical Lands Protection Program - The Trust for Public Land**

The Leech Lake Area Watershed encompasses nearly 800,000 acres of land and water critical to the water quality of Minnesota's lakes and rivers. It is under intense development pressure as more and more people seek to have second homes in the heart of Minnesota's Northwoods. TPL is working with the Minnesota DNR and interested stakeholders, such as the Leech Lake Area Watershed Foundation, the U. S. Forest Service and the Leech Lake Band of Ojibwe, to protect the most sensitive lands in this area. In the near future, we hope to disseminate a press release describing these efforts including the Buetow AMA project and two other pending acquisitions.

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**4C: Critical Lands Protection Program - The Trust for Public Land**

**Acquisition Activities**

**Project Name:** Buetow AMA  
**Tract:** 1  
**Project Area:** 2 - Mississippi Headwaters  
 Township: 142, Range: 28, Section: 16  
**Acquisition Holder:** DNR-AMA  
**Description:** The Buetow AMA acquisition creates a new DNR Aquatic Management Area providing outstanding opportunities for public fishing, hunting and nature observation. The 238 acre parcel contains thousands of feet of shoreline on a shallow bay with a floating bog and extensive stands of wild rice and submerged vegetation. This diverse forest and wetland habitat also links multiple parcels of land already in public ownership ensuring a large landscape for wildlife to roam. Although the property was listed for sale, TPL was able to quickly secure the property for less than its appraised fair market value and work together with DNR Fisheries to assemble a funding package to protect this important water resource for fish, wildlife and future generations.

Of the \$1,200,000 needed to purchase this property, DNR used \$370,000(30.83%) and TPL used \$830,000(69.17%). Therefore, of the 238 acres and 11,000 feet of shoreline protected with this project, DNR and TPL's prorated accomplishments are 73.4(acres)\3,480(shoreline feet) and 164.6(acres)\7,520(shoreline feet). See below. Please note that Professional Services are not used in determining the prorated accomplishment credits.

	DNR	TPL	Total
Expenditures	\$370,000	\$830,000	\$1,200,000
Prorated %	30.83%	69.7%	100%
Acres	73.4	164.6	238
Shoreline(feet)	3,480	7,520	11,000

TPL used \$480,000 of 2007 Environment and Natural Resources Trust Fund (ENRTF) (HCP Phase 4) money and DNR Fisheries used \$190,000 of 2008 ENRTF (HCP Phase 5) money towards this purchase. TPL negotiated the purchase of the property for \$175,000 less than its appraised fair market value of \$1,200,000, and thus \$175,000 of RIM funding could also be used. DNR Fisheries used \$180,000 of bonding money to fund the balance of the acquisition.

**Acquisition reported via LCCMR website:** Yes

	Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:	238.00	0.00	115.00	123.00	3,480.00	0.00

Funding Type	Funds Use	Funding Amount	Prorated Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
ENTF	Fee-Title Acquisition Costs	\$480,000.00	95.20	0.00	46.00	49.20	1,392.00	0.00
Partners State Leveraged Funds	Donated Fee Value	\$175,000.00	34.71	0.00	16.77	17.94	507.50	0.00
State Funds	Fee-Title Acquisition Costs	\$175,000.00	34.71	0.00	16.77	17.94	507.50	0.00
<b>Buetow AMA Total</b>		<b>\$830,000.00</b>	<b>164.62</b>	<b>0.00</b>	<b>79.54</b>	<b>85.08</b>	<b>2,407.00</b>	<b>0.00</b>

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**4C: Critical Lands Protection Program - The Trust for Public Land**

**Acquisition Totals (By Funding Type)**

<i>Funding Type:</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF:	\$480,000.00	95.20	0.00	46.00	49.20	1,392.00	0.00
Partner's State Leverage Funds:	\$175,000.00	34.71	0.00	16.77	17.94	507.50	0.00
State Funds:	\$175,000.00	34.71	0.00	16.77	17.94	507.50	0.00
<b>Total:</b>	<b>\$830,000.00</b>	<b>164.62</b>	<b>0.00</b>	<b>79.54</b>	<b>85.08</b>	<b>2,407.00</b>	<b>0.00</b>

**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**FINAL Attachment A: Budget Detail for 2007 Projects**

**Project Title: Minnesota Habitat Corridors Partnership—Phase IV—TPL’s Critical Lands Protection Program (4C)**

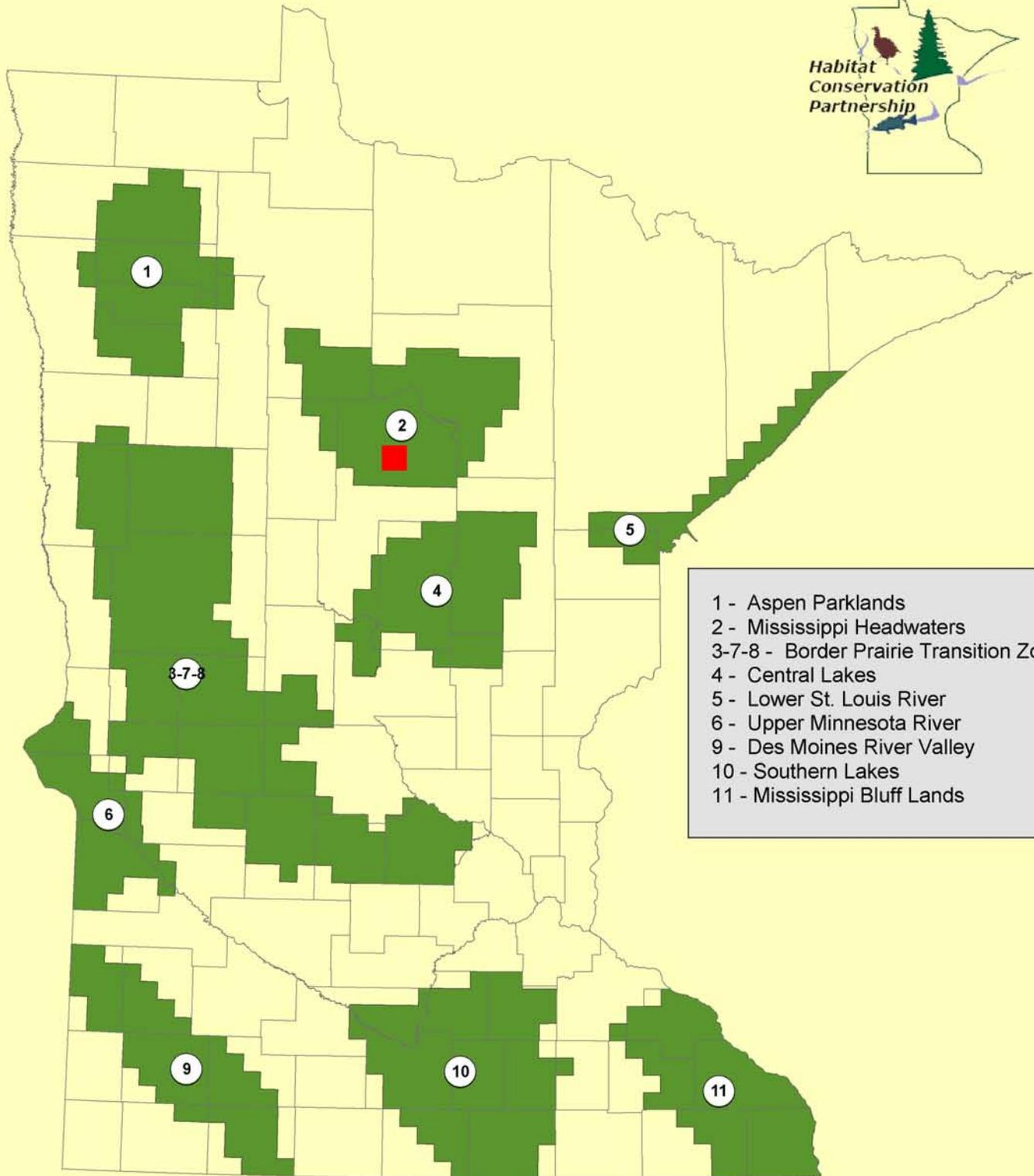
**Project Manager Name: Robert McGillivray**

**Trust Fund Appropriation: \$480,000**

2007 Trust Fund Budget	<u>Result 1 Budget:</u> <u>Habitat Acquisition</u> <u>programs</u>	Amount Spent 2-27-09	Balance 2-27-09	TOTAL BUDGET	TOTAL BALANCE
<b>BUDGET ITEM</b>	Acquisition				
Land acquisition	\$480,000	\$480,000	\$0	\$480,000	\$0
<b>COLUMN TOTAL</b>	<b>\$480,000</b>	<b>\$480,000</b>	<b>\$0</b>	<b>\$480,000</b>	<b>\$0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

4C- Critical Lands Protection Program - The Trust for Public Land



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

Restorations Easements Acquisitions

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**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

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**4F: Minnesota NWTF Super Fund - National Wild Turkey Federation**

<b>Project Manager:</b>	Dave Neu	<b>Fund:</b> Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	National Wild Turkey Federation	
<b>Address:</b>	265 Lorrie Way De Pere, WI 54,115	<b>Legal Citation:</b> ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	(920)347-0312	
<b>Fax:</b>	(920)427-2335	
<b>E-mail:</b>	neunwtf@sbcglobal.net	

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
Acquisition	\$15,000.00	\$0.00	\$15,000.00	\$0.00	\$0.00
<b>Total</b>	<b>\$15,000.00</b>	<b>\$0.00</b>	<b>\$15,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>

**Work Program Summary**

**Overall Project Outcome and Results**

Several parcels were under consideration for purchase, but they either dropped out or were available too late to close by June 30, 2009.

**Project Results Use and Dissemination**

No results for this project.

**Attachment A: Budget Detail for 2007 Projects**

**Project Title:** Minnesota NWTF Land Acquisition (4f) and SOS (2i)

**Project Manager Name:** Dave Neu

**Trust Fund Appropriation:** \$35,000

2007 Trust Fund Budget	<u>Result 1 Budget:</u>	Amount Spent	Balance	<u>Result 2 Budget:</u>	Amount Spent	Balance	TOTAL BUDGET	TOTAL BALANCE
	<i>4F - Land Acquisition</i>			<i>2I - Set Out Seedlings</i>				
<b>BUDGET ITEM</b>								
<b>Contracts</b>								
Land acquisition	\$15,000		\$15,000			\$0	\$15,000	\$15,000
Other Supplies ( <i>trees, tubes, mats, stakes</i> )			\$0	\$20,000	\$20,000	\$0	\$20,000	\$0
<b>COLUMN TOTAL</b>	<b>\$15,000</b>	<b>\$0</b>	<b>\$15,000</b>	<b>\$20,000</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$35,000</b>	<b>\$15,000</b>

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**Habitat Conservation Partnership**

**4G: Campaign for Conservation - Acquisition - The Nature Conservancy**

<b>Project Manager:</b>	Michael Pressman	<b>Fund:</b>	Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	The Nature Conservancy		
<b>Address:</b>	1101 West River Parkway Minneapolis, MN 55415	<b>Legal Citation:</b>	ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Phone:</b>	612-331-0706		
<b>Fax:</b>	612-331-0770		
<b>E-mail:</b>	mpressman@tnc.org		

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
<b>Acquisition</b>	\$300,000	\$300,000	\$0	\$500,000	\$337,974
<b>Total</b>	\$300,000	\$300,000	\$0	\$500,000	\$337,974

**Work Program Summary**

**Overall Project Outcome and Results**

The Nature Conservancy uses a rigorous planning process to preserve key properties for biological diversity called "Conservation by Design." This method provides for the identification of sites of high biodiversity significance on which to concentrate its financial resources for acquisition and restoration. The Conservancy prefers to acquire large tracts of land but will also assemble smaller properties to form larger blocks of habitat. To accomplish this goal on the landscape level, the Minnesota Chapter of The Nature Conservancy partners with public agencies and other NGO's to locate and acquire such properties that achieve results at the large-scale and across multiple location targets. For its "Campaign for Conservation," the Conservancy proposes to acquire and retain in fee title up to 125 acres (with ETF funds; Conservancy will provide the remaining funds as needed) in one or several blocks to re-connect fragmented landscapes; acquire conservation easements on up to 200 acres of riparian lands; and restore 350 acres of wetlands, and existing protected prairie and savanna habitat.

The Conservancy initially received \$250,000 for fee title acquisition to acquire an estimated 125 acres in Project Areas 6, 3-7-8 or 9. On January 18, 2008, TNC received permission to spend \$50,000 of the initial \$100,000 approved for conservation easement acquisition under Work Program 3(g) on either fee title or conservation easement acquisition. After receiving approval, TNC re-allocated \$50,000 of those funds to fee title acquisition to have a total of \$300,000 to spend on fee title acquisition. On February 25, 2008, TNC closed on a 280-acre acquisition in Pope County adjacent to other property owned and managed by The Nature Conservancy.

In this time period, the Conservancy spent an additional \$337,973.55 of its private funds in transaction-related expenses for this fee title acquisition project.

**Project Results Use and Dissemination**

The Conservancy publicizes its work on these projects via press releases, membership publications, presentations and/or the Conservancy's website. The Conservancy has also participated in publicizing the overall accomplishments of the Habitat Corridors Partnership project as it has reached significant mile marks.

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**4G: Campaign for Conservation - Acquisition - The Nature Conservancy**

**Acquisition Activities**

**Project Name:** Sheepberry Fen  
**Tract:** Nugent  
**Project Area:** 7 - Alexandria Moraine  
Township: 123, Range: 37, Section: 27  
**Acquisition Holder:** TNC-Preserve  
**Description:** The Nature Conservancy purchased 280 acres of high quality native prairie and wetland habitat in Pope County for \$594,666, using its LCCMR Phase III and Phase IV land acquisition funding and privately-raised funds for the balance. The Conservancy will retain ownership and manage this property as an addition to its Sheepberry Fen Preserve.

On January 18, 2008 TNC submitted a workprogram ammendment which was approved by the LCCMR. That ammendment gave TNC discretion to use the \$100,000 allocated to conservation easements in Result 2 for conservation easements and/or fee title acquisition. \$50,000 of those funds were used for the Sheepberry Fen acquisition.

Other Funds contributed to this project total to \$337,973.55. This amount includes TNC's privately-raised acquisition funds; a stewardship endowment and start-up funds for site development; an environmental assessment document; an appraisal update; recording fee; and a NICRA-approved indirect cost recovery rate of 23% on project-related costs other than acquisition or endowments.

**Acquisition reported via LCCMR website:** No

	Acres	Grassland Acres	Woodland Acres	Wetland Acres	Shoreline Feet	Riparian Feet
Non Prorated Totals:	280.00	100.00	0.00	180.00	0.00	0.00

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Fee-Title Acquisition Costs	\$300,000.00	141.26	50.45	0.00	90.81	0.00	0.00
Other Funds	Fee-Title Acquisition Costs	\$188,826.12	88.91	31.75	0.00	57.16	0.00	0.00
Other Funds	Professional Services	\$391.00	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Professional Services	\$89.93	0.00	0.00	0.00	0.00	0.00	0.00
Other Funds	Site Development	\$148,666.50	0.00	0.00	0.00	0.00	0.00	0.00
<b>Sheepberry Fen Total</b>		<b>\$637,973.55</b>	<b>230.17</b>	<b>82.20</b>	<b>0.00</b>	<b>147.96</b>	<b>0.00</b>	<b>0.00</b>

**Acquisition Totals (By Funding Type)**

<i>Funding Type:</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF:	\$300,000.00	141.26	50.45	0.00	90.81	0.00	0.00
Other Funds:	\$337,973.55	88.91	31.75	0.00	57.16	0.00	0.00
<b>Total:</b>	<b>\$637,973.55</b>	<b>230.17</b>	<b>82.20</b>	<b>0.00</b>	<b>147.96</b>	<b>0.00</b>	<b>0.00</b>

**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

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**4G: Campaign for Conservation - Acquisition - The Nature Conservancy**

**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects**

**Project Title:** TNC's 'Campaign for Conservation' – 2(n), 3(g), 4(g)

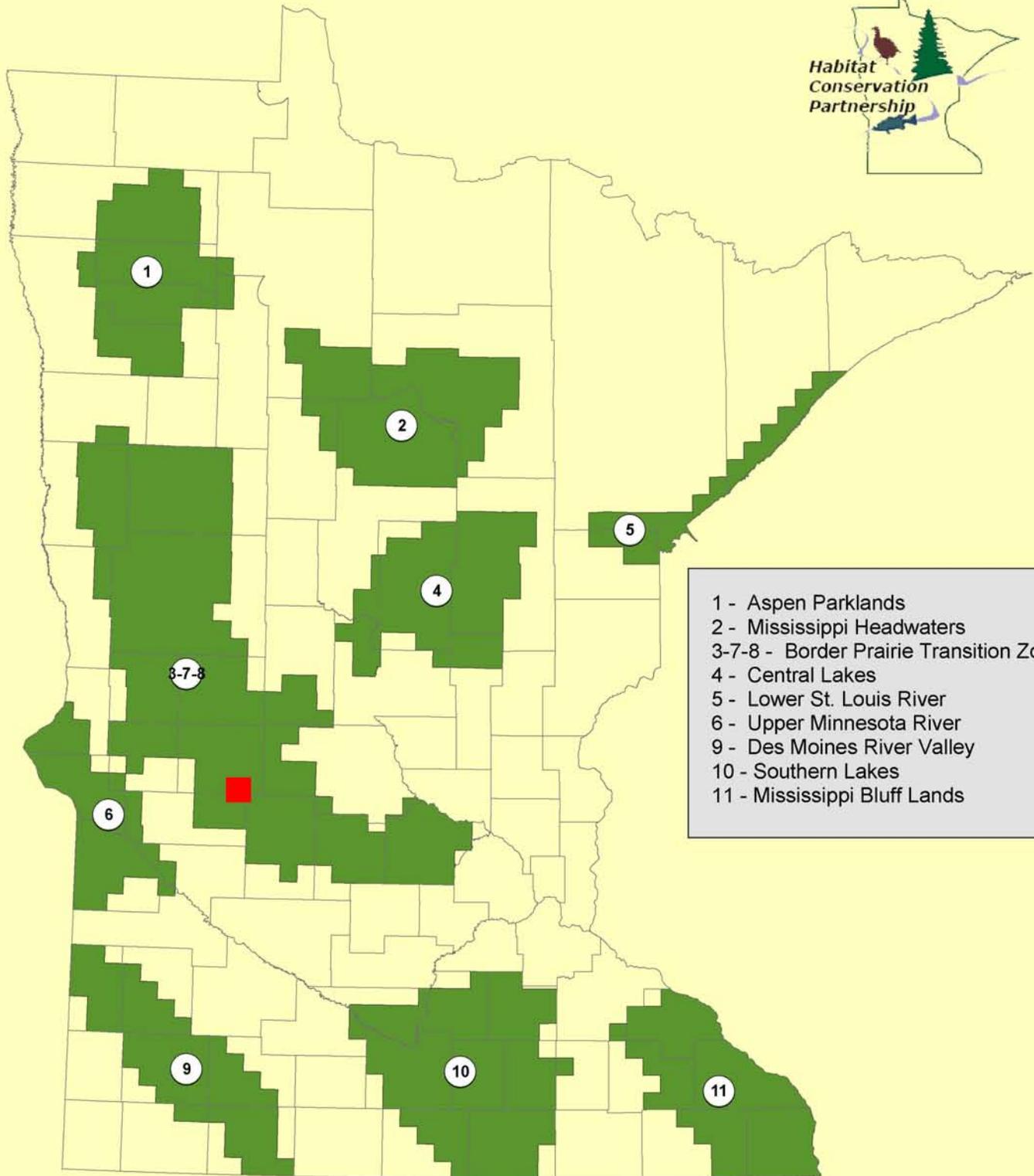
**Project Manager Name:** Michael Pressman

**Trust Fund Appropriation:** \$430,000

2007 Trust Fund Budget	Result 1 Budget:	Amount Spent	Balance	Result 2 Budget:	Amount Spent	Balance	Result 3 Budget:	Amount Spent	Balance	TOTAL BUDGET	TOTAL BALANCE
	Land acquisition			Conservation easements or land acquisition			Restoration				
<b>BUDGET ITEM</b>											
<b>Personnel</b>							20,000	20,000	0	20,000	0
<b>Contracts</b>											
<i>Prescribed burning crews, tree removal and/or seeding services</i>							60,000	60,000	0	60,000	0
<b>Land acquisition</b>	300,000	300,000	0							300,000	0
<b>Land rights acquisition</b>				50,000	50,000	0				50,000	0
<b>Professional Services</b>											
<i>Appraisals, surveys, title work, closing costs, environmental review</i>											
<b>COLUMN TOTAL</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$430,000</b>	<b>\$0</b>

# Habitat Conservation Partnership Phase 4 - Accomplishments

4G - Campaign for Conservation - Acquisition - The Nature Conservancy



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

Restorations Easements Acquisitions

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**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

**4H: MN Valley Refuge Expansion - MN Valley Trust**

<b>Project Manager:</b>	Deborah Loon	<b>Fund:</b> Environment and Natural Resources Trust Fund
<b>Affiliation:</b>	MN Valley Trust	
<b>Address:</b>	2312 Seabury Avenue Minneapolis, MN 55406	
<b>Phone:</b>	(612)728-3772	<b>Legal Citation:</b> ML 2007, Ch. 30, Sec. 2, Sub 4(b)
<b>Fax:</b>	(612)728-0700	
<b>E-mail:</b>	DebLoon@comcast.net	

**Total Biennial Project Budget**

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
<b>Acquisition</b>	\$100,000	\$100,000	\$0	\$100,000	\$232,976
<b>Total</b>	\$100,000	\$100,000	\$0	\$100,000	\$232,976

**Work Program Summary**

**Overall Project Outcome and Results**

The Minnesota Valley National Wildlife Refuge Trust, Inc. acquired 77.94 acres of significant habitat in Beauford Township of Blue Earth County (HCP Project Area 10) on August 2, 2007. Of the 77.94 acres, 23.41 acres were purchased with Environment and Natural Resources Trust grant funds and the balance of 54.53 acres were purchased with Minnesota Valley Trust funds.

This tract sits just east of the existing Cobb Waterfowl Production Area (WPA) and adjacent to Perch Lake, an important migratory waterfowl resting lake. This 480 acre lake hosts more than 10,000 migrating waterfowl each year and is designated as an important resting area for Lesser Scaup. It is designated by the DNR for wildlife management, one of only 40 such lakes in Minnesota with that designation.

The MN Valley Trust will acquire another 72.37 acres from the same landowner in the near future. That land is immediately east of this parcel and has approximately 2,000 feet of shoreline on the south end of Perch Lake.

**Project Results Use and Dissemination**

The Minnesota Valley Trust will publicize the completion of this acquisition and plans for the lands through its newsletter and news releases to the local media. After restoration is completed, the land will be donated to the Minnesota Valley National Wildlife Refuge and Wetland Management District. All funding partners will be acknowledged on Refuge kiosks, including the Environment and Natural Resources Trust Fund, as recommended by the Legislative Commission on Minnesota Resources.

**LCCMR Work Program Final Report**  
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**Habitat Conservation Partnership**

**4H: MN Valley Refuge Expansion - MN Valley Trust**

**Acquisition Activities**

**Project Name:** Perch Lake WPA  
**Tract:** 1  
**Project Area:** 10 - Southern Lakes  
Township: 106, Range: 26, Section: 13  
**Acquisition Holder:** USFWS-WPA  
**Description:** The Minnesota Valley National Wildlife Refuge Trust, Inc. acquired 77.94 acres of significant habitat in Beauford Township of Blue Earth County (HCP Project Area 10) on August 2, 2007. Of the 77.94 acres, 23.41 acres were purchased with Environment and Natural Resources Trust grant funds and the balance of 54.53 acres were purchased with Minnesota Valley Trust funds.

This tract sits just east of the existing Cobb Waterfowl Production Area (WPA) and adjacent to Perch Lake, an important migratory waterfowl resting lake. This 480 acre lake hosts more than 10,000 migrating waterfowl each year and is designated as an important resting area for Lesser Scaup. It is designated by the DNR for wildlife management, one of only 40 such lakes in Minnesota with that designation.

The MN Valley Trust will acquire another 72.37 acres from the same landowner in the near future. That land is immediately east of this parcel and has approximately 2,000 feet of shoreline on the south end of Perch Lake.

Once the additional land is acquired, the MN Valley Trust will conduct restoration activities, working cooperatively with other partners. Restoration plans include tile breaks, earthen berms, and pump abandonment to restore approximately six wetlands totaling 20 acres. Another 130 acres will be seeded to native grass and will provide nesting habitat for a host of grassland species.

This acquisition and restoration will provide a critical link from Perch Lake to the Cobb River WPA complex located just west of this tract.

**Acquisition reported via LCCMR website:** No

<i>Funding Type</i>	<i>Funds Use</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF	Fees	\$100,000.00	23.41	20.40	0.00	3.00	0.00	0.00
Other Funds	Fees	\$232,976.00	54.53	47.54	0.00	7.00	0.00	0.00
<b>Perch Lake WPA Total</b>		<b>\$332,976.00</b>	<b>77.94</b>	<b>67.94</b>	<b>0.00</b>	<b>10.00</b>	<b>0.00</b>	<b>0.00</b>

**Acquisition Totals (By Funding Type)**

<i>Funding Type:</i>	<i>Funding Amount</i>	<i>Prorated Acres</i>	<i>Grassland Acres</i>	<i>Woodland Acres</i>	<i>Wetland Acres</i>	<i>Shoreline Feet</i>	<i>Riparian Feet</i>
ENTF:	\$100,000.00	23.41	20.40	0.00	3.00	0.00	0.00
Other Funds:	\$232,976.00	54.53	47.54	0.00	7.00	0.00	0.00
<b>Total:</b>	<b>\$332,976.00</b>	<b>77.94</b>	<b>67.94</b>	<b>0.00</b>	<b>10.00</b>	<b>0.00</b>	<b>0.00</b>

**LCCMR Work Program Final Report**  
**Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4**  
**Habitat Conservation Partnership**

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**4H: MN Valley Refuge Expansion - MN Valley Trust**

**Funding Type Definitions**

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail for 2007 Projects**

**Project Title: Habitat Acquisition for Minnesota Valley Wetland Management District, USFWS - 4(h)**

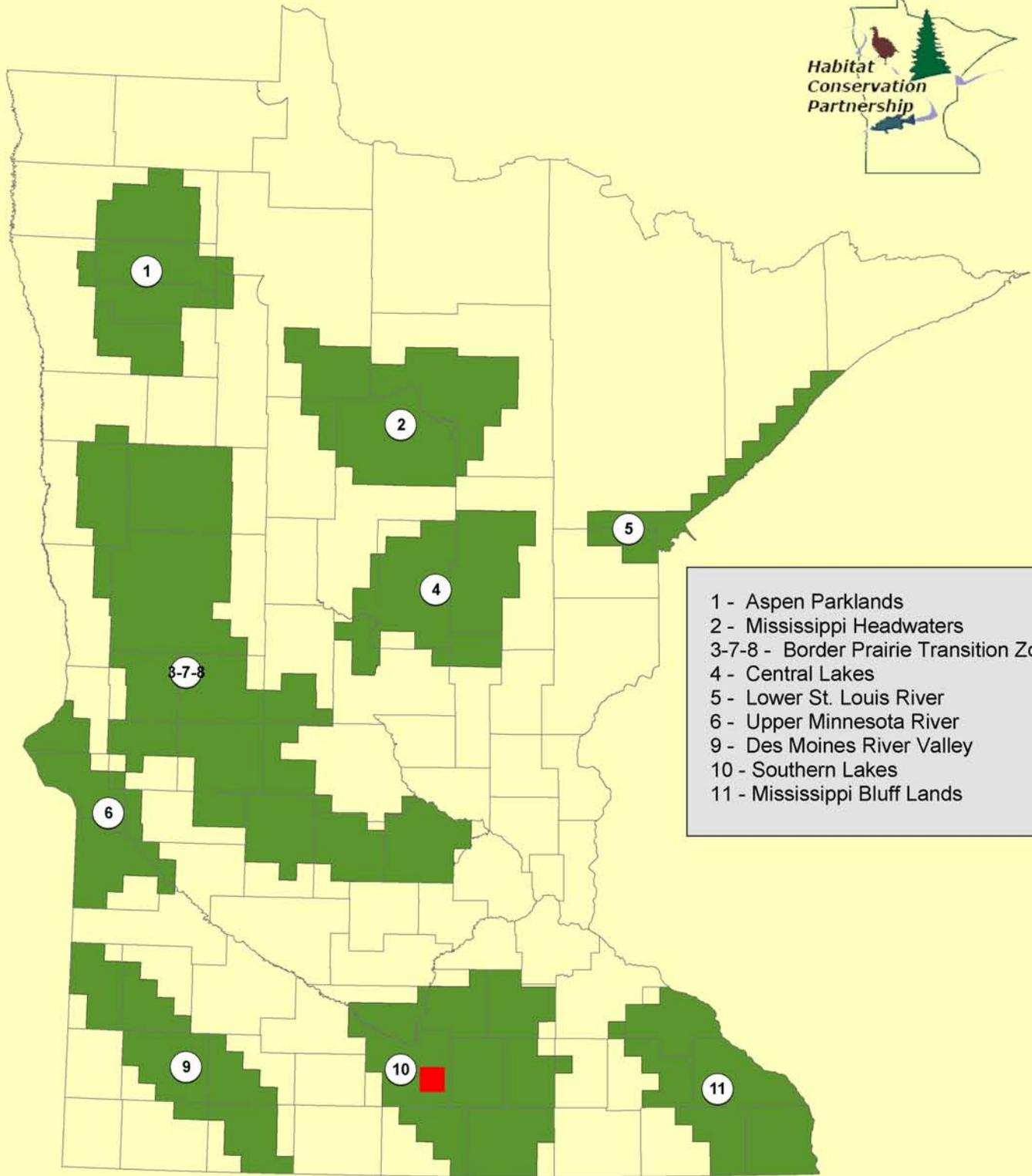
**Project Manager Name: Deborah Loon, Minnesota Valley National Wildlife Refuge Trust, Inc.**

**LCMR Requested Dollars: \$ 100,000**

2007 Trust Fund Budget	<u>Result 1 Budget:</u>	Amount Spent	Balance	
	<i>Acquired 23.41 acres of priority habitat in focus area 10 for Minnesota Valley Wetland Management District, USFWS</i>			
<b>BUDGET ITEM</b>				<b>TOTAL FOR BUDGET ITEM</b>
Land acquisition	\$ 100,000.00	\$ 100,000.00	0	\$ 100,000.00
<b>COLUMN TOTAL</b>	\$ 100,000.00	\$ 100,000.00	\$ -	\$ 100,000.00

# Habitat Conservation Partnership Phase 4 - Accomplishments

4H - MN Valley Refuge Expansion - MN Valley Trust



- 1 - Aspen Parklands
- 2 - Mississippi Headwaters
- 3-7-8 - Border Prairie Transition Zone
- 4 - Central Lakes
- 5 - Lower St. Louis River
- 6 - Upper Minnesota River
- 9 - Des Moines River Valley
- 10 - Southern Lakes
- 11 - Mississippi Bluff Lands

 Restorations	 Easements	 Acquisitions
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# LCCMR Work Program Final Report

## Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4 Habitat Conservation Partnership

### 4I: Habitat Acquisition - Professional Services - MN DNR - Division of Fish & Wildlife

**Project Manager:** Kim Hennings **Fund:** Environment and Natural Resources Trust Fund  
**Affiliation:** MN DNR - Division of Fish & Wildlife  
**Address:** 500 Lafayette Rd.  
St. Paul, MN 55,155 **Legal Citation:** ML 2007, Ch. 30, Sec. 2, Sub 4(b)  
**Phone:** (651) 259-5210  
**Fax:** (651) 297-4961  
**E-mail:** kim.hennings@dnr.state.mn.us

### Total Work Program Budget

Result	ENTF Allocation	ENTF Funds Spent	ENTF Balance	Other Funds Proposed	Other Funds Spent
Acquisition	\$50,000	\$ 37,862	\$12,138	\$0	\$0
<b>Total</b>	\$50,000	\$ 37,862	\$12,138	\$0	\$0

### Work Program Summary

#### Overall Project Outcome and Results

This project allowed DNR to pay professional services and processing costs related to land acquisition transfers to the DNR from HCP partners. Costs include the following: staff time for Division of Lands and Minerals (\$80/hour) and the Attorney General's Office (\$101/hour), survey costs, recording and abstracting fees, deed tax, and any property taxes due the subsequent year following conveyance to the DNR. The total cost to process and complete the estimated land conveyances to the DNR under this program is approximately 10% of the total value of these acquisitions.

#### Project Results Use and Dissemination

As of June 30, 2009 a total of \$37,861.95 of ETF have been expended related to abstracting, recording, appraisals, property taxes and real estate transactions for Phase IV HCP. Expenses did not reach the expected needs of \$50,000 for this work program. In an effort to better match future needs, requests for Phase V and VI Professional Services have been reduced to \$30,000 and \$25,000 respectively.

## LCCMR Work Program Final Report

### Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase 4 Habitat Conservation Partnership

#### 4I: Habitat Acquisition - Professional Services - MN DNR - Division of Fish & Wildlife

#### Work Program Expenditures

<i>FundingType</i>	<i>Funding Category</i>	<i>Amount</i>	<i>Description</i>
ENTF	Professional Services	\$26,941.70	Real estate/Attorney General's fees
ENTF	Professional Services	\$2,806.25	Abstracting
ENTF	Professional Services	\$8,114.00	Property taxes
	<b>Total:</b>	<b>\$37,861.95</b>	

#### Funding Type Definitions

<b>ENTF:</b>	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
<b>Other Funds:</b>	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
<b>State Funds:</b>	State Funds expended on HCP projects (not eligible for use as Other Funds commitment)
<b>Partner's State Leveraged Funds:</b>	Non State Funds that have leveraged State Funds as part of an HCP project (not eligible for use as Other Funds commitment)
<b>Other:</b>	Any other expenditures (e.g. grant income funds)

**Attachment A: Budget Detail Phase IV Projects - FINAL**

**Project Title: Habitat Corridors Partnership Phase IV – Habitat Acquisition Professional Services**

**Project Manager Name: *Kim Hennings***

**Trust Fund Appropriation: \$50,000**

<b>2007 Trust Fund Budget</b>	<b><u>Result 1 Budget:</u></b>	<b>Amount Spent (6/30,09)</b>	<b>Balance (6,30,09)</b>	<b>TOTAL BUDGET</b>	<b>TOTAL BALANCE</b>
	<i>Conveyance of corridor lands to DNR</i>				
<b>BUDGET ITEM</b>					
<b>Contracts</b>			0		
<b>Professional/technical (professional service costs - appraisals, abstracting, recording/deed tax, property taxes, Attorney General and Division of Lands &amp; Minerals costs)</b>	\$50,000	\$37,862	\$12,138	\$50,000	\$12,138
<b>COLUMN TOTAL</b>	<b>\$50,000</b>	<b>\$37,862</b>	<b>\$12,138</b>	<b>\$50,000</b>	<b>\$12,138</b>