

Minnesota's Habitat Corridors Partnership

Phase II Final Report – August 15, 2006

ML 2003, Chapter 128, Art 1, Sec. 9, Subd. 5(a)

<http://www.mnhabitatcorridors.org>

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 ☼ Red Lake Band of Chippewa ☼ The Nature Conservancy ☼ Trust for Public Land ☼ U.S. Fish and Wildlife Service
U.S. Natural Resources Conservation Service

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase II Habitat Corridors Partnership

Project Manager:	Matt Holland	Fund:	Environment Natural Resources Trust Fund
Affiliation:	Pheasants Forever	Legal Citation:	ML 2003 First Special session, Chapter 1, Art. 2, Sec. 11 Subd. 5(a)
Address:	679 W. River Dr. New London, MN 56273	Web Site:	www.mnhabitatcorridors.org
Phone:	(320) 354-4377		
Fax:	(320) 354-4377		
Email:	ringneck@tds.net		

Total Biennial Project Budget						
Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent	Other Funds Balance
Acquisition	-	\$1,975,339.26	-	-	\$3,221,375.99	-
Easement	-	\$1,281,999.85	-	-	\$14,145,066.00	-
Restoration	-	\$1,293,902.75	-	-	\$2,681,973.39	-
Coordination/Mapping	-	\$130,188.79	-	-	\$0	-
Total	\$4,850,000.00	\$4,681,430.65	\$168,569.35	\$2,558,761.00	\$20,048,415.38	-

*The above table reflects Habitat Corridors Partnership Phase II 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.

The mission of the 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 report and additional information can be uploaded on the web at <http://www.mnhabitatcorridors.org>

The Habitat Corridors Partnership (see the 17 NGO and agency partners in Phase II listed on the cover page of this report) was originally funded by the 2001 Minnesota Legislature. The intent of the partnership was to use existing programs and partners to build upon existing investments in habitat to enhance fish, wildlife and plant populations, strengthen migration pathways, improve genetic stocks, and restore the integrity of natural communities. Eleven project areas were identified where Habitat Corridors Partners work was completed (see attached Phase III project area map and attached project area history document). The partnership used three primary methods to achieve partnership goals within the project areas: habitat restoration, habitat easements, and fee-title acquisition. All projects were completed on public lands or with the cooperation of willing private landowner partners.

This partnership has been recognized by national leaders as unique, and contributions from private and public partners underscore the value Minnesotan's place on clean rivers, healthy fish & wildlife populations, intact natural communities, and the opportunity to recreate.

Four tables are attached to this report to assist you in understanding the scope and accomplishments of the Phase II Habitat Corridors Partnership. Please refer to Table 1 to find approved ETF funds by work plan, other funds committed and acre goals for the Partnership. Table 2 provides an overall summary of expenditures and accomplishments by partner work plan (1a-4J). Table 3 shows expenditures and accomplishments by Project Area (1-11 – see attached project area map). Table 4 shows expenditures by result (please see footnote on Table 4 for explanation). Also attached to this report are individual final reports (1a thru 4j) that include project abstracts, habitat summary, individual project ledger sheets, a point coverage of project location by work plan, and individual attachment A's. An overall point coverage map is also attached to show project locations and activity.

OVERALL PHASE II ACCOMPLISHMENTS:

Partners completed a total of 368 (13) projects impacting 28,304.8 (10,825.2 ETF, 17,479.6 Other Funds) acres. Partners expended a total of \$24,527,846.03 (\$4,681,430.65 ETF, \$19,846,415.38 Other Funds). Please see the Table A below for a breakdown of habitats impacted.

	Acres Proposed	Acres Actual	Acres Grass	Acres Wetland	Acres Woodland	Acres Other	Riparian Feet
ETF Habitat	12,161.0	10,823.9	1,623.6	6,844.8	2,044.3	311.2	29,045.0
Other Funds Habitat		17,479.5	9,269.4	6,838.4	741.3	630.4	16,195.0

Total	12,161.0	28,303.4	10,893.0	13,683.2	2,785.6	941.6	45,240.0
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Table A. Phase II overall proposal acre goals and accomplishments by funding type and habitat type. This includes all partners and all work programs for Phase II HCP.

RESTORATION:

Partners completed a total of 243 (13) projects enhancing or restoring a total of 17,182.7 acres (9,066.3 ETF, 8,116.4 Other Funds) acres. Partners expended a total of \$3,679,971 (\$1,293,902.75 ETF, \$2,386,068.25 Other Funds). Please see Table 4 for restorations by work program. Please see Table B below for a breakdown of habitats impacted.

	Acres Proposed	Acres Actual	Acres Grassland Restored	Acres Grassland Enhanced	Acres Wetland Restored	Acres Wetland Enhanced	Acres Woodland	Acres Other	Riparian Feet
ETF Habitat	3,126.0	9,065.6	509.0	132.0	409.0	6,124.0	1,607.6	284.0	1,373
Other Funds Habitat		8,116.4	3,171.0	0.0	4,488.0	446.0	11.4	0.0	500
Total	3,126.0	17,182.0	3,680.0	132.0	4,897.0	6,570.0	1,619.0	284.0	1,873

Table B. Phase II restoration acre goals and accomplishments by funding type and habitat type. This includes all partners and all work programs involved in habitat restoration for Phase II HCP.

EASEMENT:

Partners acquired a total of 80 easements for a total of 7,160.4 (982 Grant, 6,178.3 Other Funds) acres. Partners expended a total of \$15,427,065.85 (\$1,281,999.85 ETF, \$14,145,066 Other Funds). Please see Table 4 for easements by work program. Refer to Table C below for a breakdown of habitats impacted by HCP Phase II easement activity.

	Acres Proposed	Acres Actual	Acres Grass	Acres Wetland	Acres Woodland	Acres Other	Riparian Feet
ETF Habitat	7,239.0	982.0	538.3	145.8	270.7	27.2	10,083
Other Funds Habitat		6,178.3	3,422.2	1,753.7	594.0	408.4	11,895
Total	7,239.0	7,160.3	3,960.5	1,899.5	864.7	435.6	21,978

Table C. Phase II easement acre goals and accomplishments by funding type and habitat type. This includes all partners and all work programs involved in easement acquisition for Phase II HCP.

ACQUISITION:

Partners acquired 38 parcels for a total of 3,961.7 (776.9 Grant, 3,184.8 Other Funds) acres. Partners expended a total of \$4,994,715.25 (\$1,975,339.26 ETF, \$3,019,375.99 Other Funds). Please see Table 4 for acquisitions by work program. Refer to Table D below for a breakdown of habitats impacted by HCP Phase II acquisition activity.

	Acres Proposed	Acres Actual	Acres Grass	Acres Wetland	Acres Woodland	Acres Other	Riparian Feet
ETF Habitat	1,796.0	776.3	444.3	166.0	166.0	0.0	17,589
Other Funds Habitat		3,184.8	2,676.2	150.7	135.9	222.0	3,800
Total	1,796.0	3,961.1	3,120.5	316.7	301.9	222.0	21,389

Table D. Phase II acquisition acre goals and accomplishments by funding type and habitat type. This includes all partners and all work programs involved in fee-title acquisition for Phase II HCP.

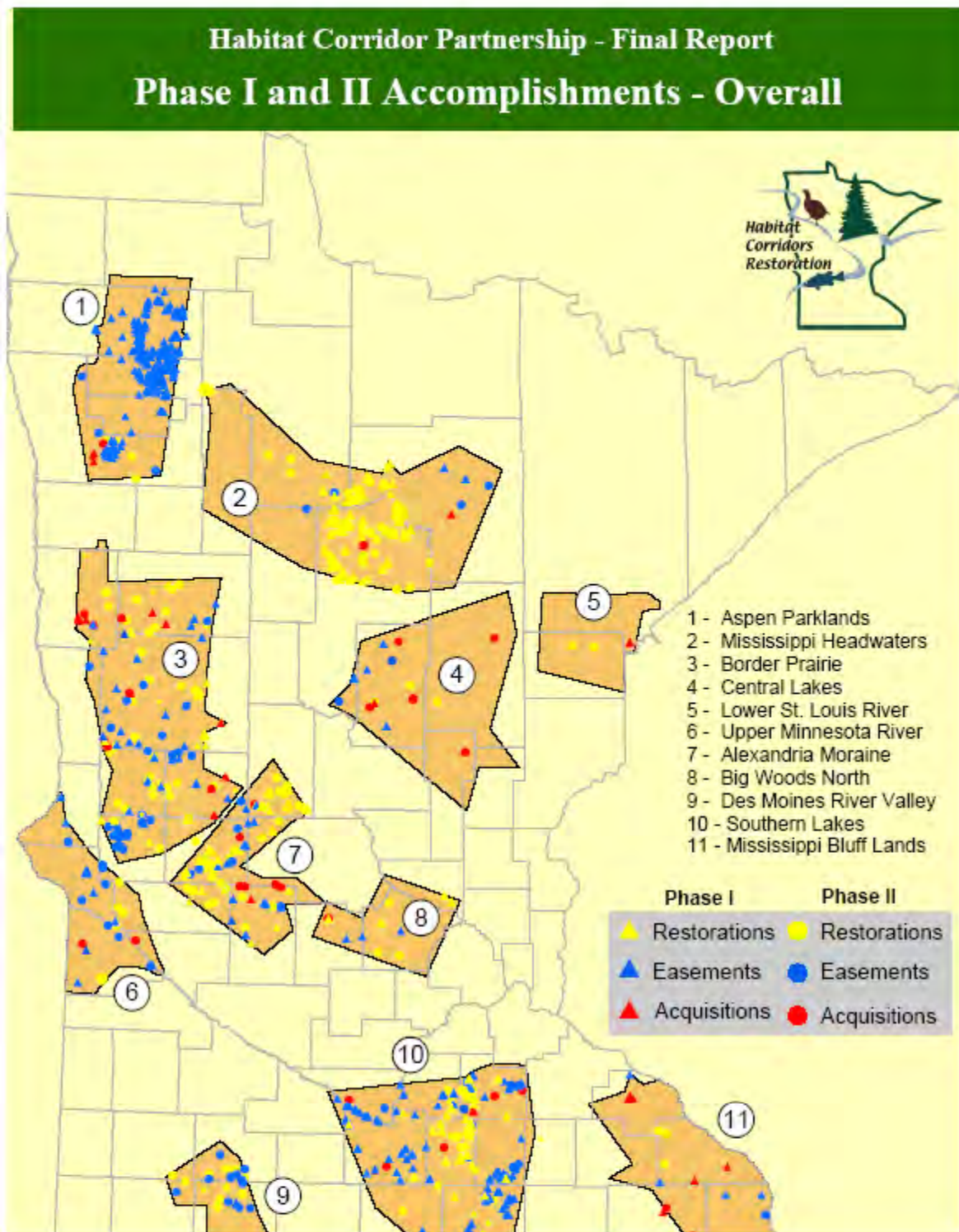
PROJECT COORDINATION & MAPPING:

Pheasants Forever, Inc. provided project coordination for the Phase II Habitat Corridors Partnership. Community GIS Services of Duluth was contracted to do mapping and data management. One significant accomplishment included the development of an online reporting system. This system provides for a synthesis of fiscal, accomplishment, and mapping accomplishment reporting via an easy to use online reporting framework. A total of \$130,188.79 (ETF) was expended on project coordination and mapping (please see the 1a report for further detail).

IMPACT:

HCP partners have completed hundreds of habitat projects since inception in 2001. Please see **Figure A** below for an overall point coverage of Phase I and II projects.

Figure A. Point coverage of all Phase I & Phase II Habitat Corridors Partnership projects by phase by activity.



To illustrate how the Habitat Corridors Partnership is working to achieve focus, leverage and partnership benefits to Minnesota, please see **Figure B** which is an example of building a quality habitat complex. Several HCP partners (MDHA, DU, PF, NRCS, DNR, and USFWS) and several local partners have worked to build upon existing investments in habitat to create a complex of public and private land habitats to sustain and increase wildlife populations. Fee-title and easement acquisition along with grassland and wetland restorations/enhancements in this 63 mi² area are now providing soil, water, wildlife, and recreation benefits to all Minnesotans. This area has been enhanced for grassland bird species (e.g. Greater Prairie Chickens), waterfowl, deer, pheasants, and other declining grassland bird species.

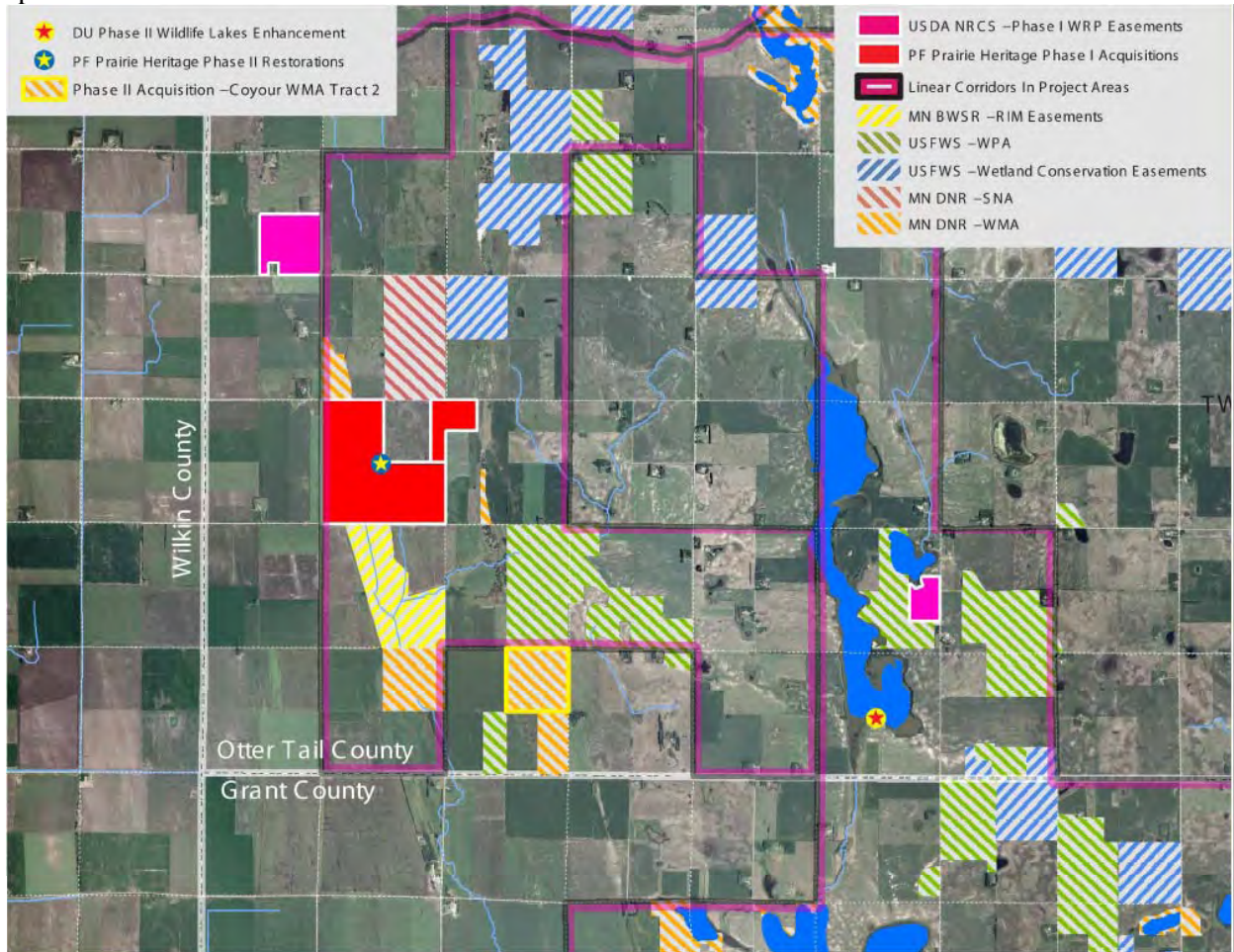


Figure B. Habitat Corridors Partnership projects in Southwest Otter Tail County. This figure exhibit the concepts of focusing multiple partners to build upon existing investments in habitat by leveraging resources (e.g. Wetlands Reserve Program, North American Wetlands Conservation Act) to restore, enhance, protect, or acquire habitats for all generation.

This is but one example of how focusing existing programs using multiple partners to identify and work with public and private land can create habitat corridors for future generations. The Habitat Corridors Partnership is continuing to work with willing landowners in identified project areas to create and build upon habitat corridors for resident and migratory wildlife, soil, water and citizens of Minnesota.

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.

Habitat Corridor Partnership - Final Report

Phase II Accomplishments - Overall

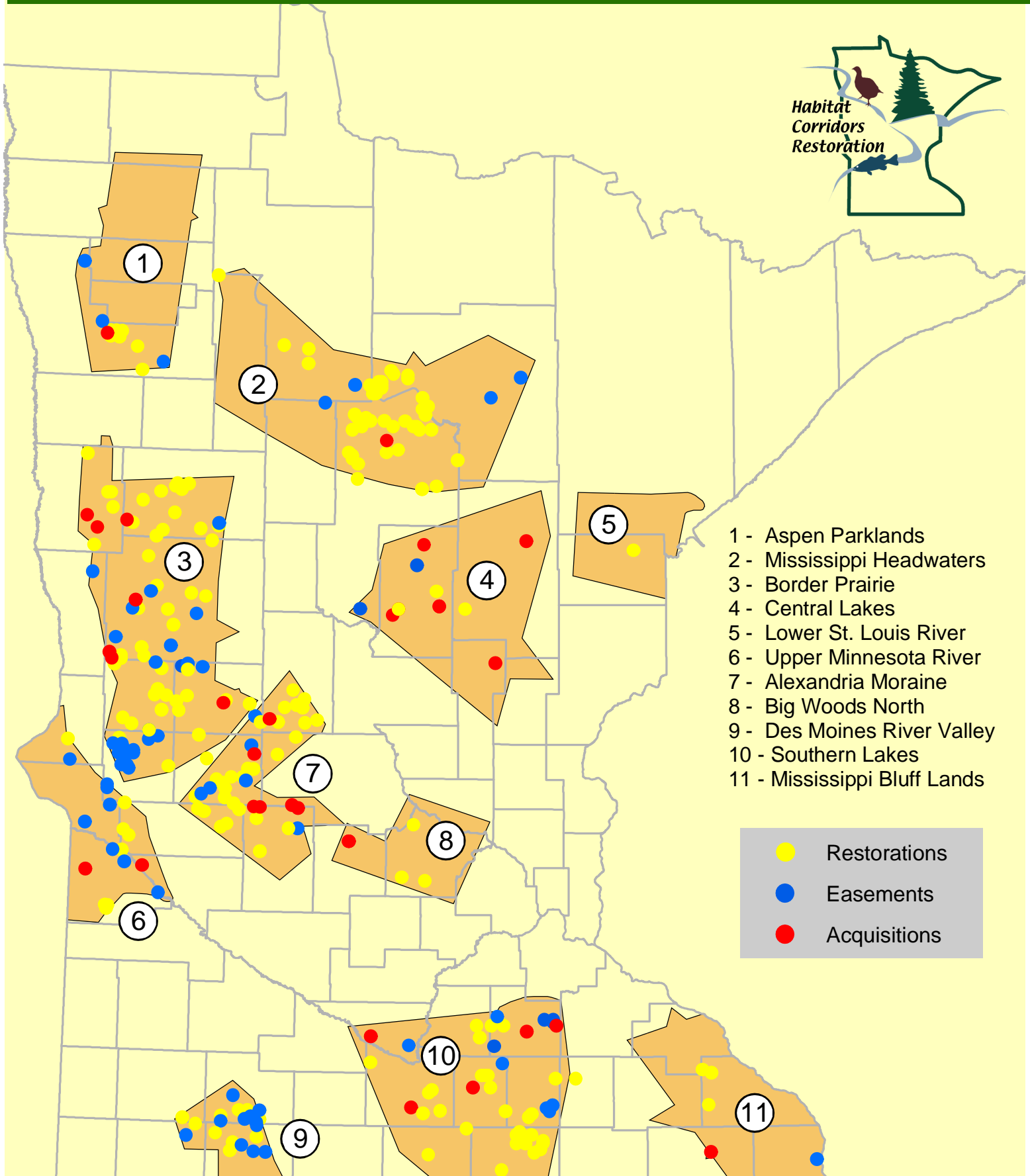


Table 1. Phase II - LCMR Habitat Corridors Partnership (A-1)13: Total Project Budget, Work Program Expenditures and Accomplishments

Activity (Results)	Partners	LCMR Requests	Other Monies	Total	Project Areas	Proposed Accomplishments			
						Acres	Miles/ Shoreline	Lakes Restored	Other
1. Project Coordination/Mapping	Pheasants Forever	\$ 368,000	0	\$ 368,000	1-11	-	-	-	-
2. Restoration & Management									
a) Hides for Habitat	Minnesota Deer Hunter's Association	\$ 71,580	\$ 75,000	\$ 146,580	1-11	240	-	-	-
b) Partners for Wildlife	U.S. Fish & Wildlife Service	95,350	95,350	190,700	1-11	502	0.5	-	-
c) Wildlife Lakes Enhancement	Ducks Unlimited	475,500	100,000	575,500	3,4,6,7	340	-	70	-
d) Shallow Lakes Management	DNR- Division of Wildlife	98,300	0	98,300	3,7,8,10	-	-	5	-
e) 1 Good Lake Waterfowl Enhancement Project	Red Lake Band of Chippewa Indians	90,150	183,069	273,219	2	150	-	-	3 ramps/access
e) 2 Circle of Flight	Leech Lake Band of Ojibwe	34,700	36,000	70,700	2,5	300	-		250 nest structures
e) 3 Wild Rice Habitat Restoration	Fond du Lac Band of Chippewa	40,850	65,000	105,850	5	100			
g) Wildlife Areas Management	DNR- Division of Wildlife	95,350	0	95,350	1-11	490	-	-	-
i) Set Out Seedlings	National Wild Turkey Federation	61,200	61,200	122,400	3,6,7,10	1,000	-	-	-
j) Lakescaping for Wildlife & Water Quality- Phase II	DNR- Division of Ecological Services	223,100	14,000	237,100	2,3,4,7,8,10	4	0.25	-	8 dem/5 wks
SUBTOTAL		\$ 1,286,080	\$ 629,619	\$ 1,915,699		3,126	0.75	75	0
3. Conservation Easement Programs									
a) Shorelands Protection Program	Minnesota Land Trust	\$ 279,100	0	\$ 279,100	1 thru 11	1,400	-	-	-
b) Forest Legacy	DNR - Division of Forestry & TNC	145,500	500,000	645,500	10,11	274	-	-	-
d) Wetlands Reserve Program	DU/Natural Resources Conservation Service	465,100	5,000,000	5,465,100	1,3,6,9,10	5,000	-	-	-
e) RIM Reserve Program	MN Board of Water & Soil Resources	238,330	84,750	323,080	9,10,11	210	-	-	-
g) Native Prairie Bank	DNR, Division of Ecological Services & TNC	191,600	200,000	391,600	9	355	-	-	-
SUBTOTAL		\$ 1,319,630	\$ 5,784,750	\$ 7,104,380		7,239	0	0	0
4. Habitat Acquisition Programs									
a) Prairie Heritage Fund and CLCI	Pheasants Forever	\$ 503,600	\$ 250,000	\$ 753,600	3,6-11	350	-	-	-
b) Fisheries Land Acquisition	DNR- Division of Fisheries	600,000	0	600,000	2,3,4,10,11	27	6	-	-
c) Critical Lands Protection Program	Trust for Public Land	328,030	137,242	465,272	1,3,4,7,8,11	149	-	-	-
d) Hides for Habitat	Minnesota Deer Hunter's Association	76,340	80,000	156,340	1-11	80	-	-	-
f) Minnesota NWTF Super Fund	National Wild Turkey Federation	37,920	50,000	87,920	3,7,8,10,11	500	-	-	-
g) Campaign for Conservation	The Nature Conservancy	204,100	785,900	990,000	1,3,7	650	-	-	-
h) Wetland Protection	Minnnesota Valley Trust	98,300	100,000	198,300	10	40	-	-	-
i) Professional Services	Minnesota DNR - Division of Wildlife	28,000	-	28,000	1 thru 11	-	-	-	-
SUBTOTAL		\$ 1,876,290	\$ 1,403,142	\$ 3,279,432		1,796	6	0	0
TOTAL		\$ 4,850,000	\$ 7,817,511	\$ 12,667,511		12,161	6.75	75	-

Table 2: Phase II Accomplishments by Work Program

Minnesota Habitat Corridors Partnership

Sheet 1 of 2

	ENVIRONMENTAL TRUST FUNDS					OTHER FUNDS			STATE FUNDS			PARTNERS STATE LEVERAGED FUNDS			OTHER		
Activity (Results)	ETF Allocation	ETF Expenditure	Balance	Acres	Shoreline (feet)	Expenditure	Acres	Shoreline (feet)	Expenditure	Acres	Shoreline (feet)	Expenditure	Acres	Shoreline (feet)	Expenditure	Acres	Shoreline (feet)
1. Project Coordination / Mapping																	
1B - Mapping and Coordination <i>Pheasants Forever</i>	\$368,000.00	\$356,185.79	\$11,814.21	90	0	\$35,310.38	14	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
SUBTOTAL:	\$368,000.00	\$356,185.79	\$11,814.21	90	0	\$35,310.38	14	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
2. Restoration & Management																	
2A - Hides for Habitat - Restorations <i>Minnesota Deer Hunter's Association</i>	\$71,580.00	\$71,580.00	\$0.00	369	0	\$32,000.00	33	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
2B - Partners for Wildlife <i>U.S. Fish & Wildlife Service</i>	\$95,350.00	\$95,250.84	\$99.16	393	200	\$142,050.90	1,384	500	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
2C - Wildlife Lakes Enhancement <i>Ducks Unlimited</i>	\$475,500.00	\$475,500.00	\$0.00	3,835	0	\$964,374.76	291	0	\$48,900.00	0	0	\$0.00	0	0	\$0.00	0	0
2D - Shallow Lakes Management <i>MN DNR - Division of Wildlife</i>	\$98,300.00	\$95,458.01	\$2,841.99	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
2E1 - Good Lake Waterfowl Enhancement <i>Red Lake Band of Chippewa Indians</i>	\$90,150.00	\$90,150.00	\$0.00	1,080	0	\$183,069.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
2E2 - Circle of Flight <i>Leech Lake Band of Ojibwe</i>	\$34,700.00	\$32,890.00	\$1,810.00	1,626	0	\$8.00	38	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
2E3 - Wild Rice Habitat Restoration <i>Fond du Lac Band of Chippewa Indians</i>	\$40,850.00	\$40,850.00	\$0.00	0	0	\$65,000.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
2G - Wildlife Areas Management <i>MN DNR - Division of Wildlife</i>	\$49,650.00	\$43,350.00	\$6,300.00	235	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
2I - Set Out Seedlings <i>National Wild Turkey Federation</i>	\$61,200.00	\$61,186.62	\$13.38	1,384	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
2J - Lakescaping for Wildlife & Water Quality <i>MN DNR - Division of Ecological Services</i>	\$223,100.00	\$223,100.00	\$0.00	0	1,173	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
SUBTOTAL:	\$1,240,380.00	\$1,229,315.47	\$11,064.53	8,921	1,373	\$1,386,502.66	1,746	500	\$48,900.00	0	0	\$0.00	0	0	\$0.00	0	0
3. Conservation Easement Programs																	
3A - Shorelands Protection Program <i>Minnesota Land Trust</i>	\$279,100.00	\$264,575.00	\$14,525.00	372	7,519	\$4,786,100.00	659	12,706	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
3B - Forest Legacy <i>MN DNR - Division of Forestry</i>	\$145,500.00	\$122,395.80	\$23,104.20	27	71	\$1,004,600.00	304	0	\$702,924.00	931	4,529	\$2,700,000.00	3,578	17,250	\$180,000.00	239	1,150
3D - Wetlands Reserve Program <i>NRCS / Ducks Unlimited</i>	\$465,100.00	\$465,100.00	\$0.00	0	0	\$9,649,836.73	11,584	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
3E - RIM Reserve Program <i>Minnesota Board of Water & Soil Resources</i>	\$238,330.00	\$238,330.00	\$0.00	360	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
3G - Native Prairie Bank <i>MN DNR - Division of Ecological Services</i>	\$191,600.00	\$191,599.05	\$0.95	223	0	\$800,500.00	904	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0
SUBTOTAL:	\$1,319,630.00	\$1,281,999.85	\$37,630.15	982	7,590	\$16,241,036.73	13,451	12,706	\$702,924.00	931	4,529	\$2,700,000.00	3,578	17,250	\$180,000.00	239	1,150

Table 2: Phase II Accomplishments by Work Program																		Minnesota Habitat Corridors Partnership																		Sheet 2 of 2		
		ENVIRONMENTAL TRUST FUNDS					OTHER FUNDS			STATE FUNDS			PARTNERS STATE LEVERAGED FUNDS			OTHER																						
Activity (Results)		ETF Allocation	ETF Expenditure	Balance	Acres	Shoreline (feet)	Expenditure	Acres	Shoreline (feet)	Expenditure	Acres	Shoreline (feet)	Expenditure	Acres	Shoreline (feet)	Expenditure	Acres	Shoreline (feet)																				
4. Habitat Acquisition Programs																																						
4A - Prairie Heritage Fund and CLCI Pheasants Forever		\$549,300.00	\$549,300.00	\$0.00	438	1,200	\$282,942.61	316	0	\$123,710.00	94	0	\$0.00	0	0	\$2,796.55	2	0																				
4B - Fisheries Land Acquisition MN DNR - Division of Fisheries		\$600,000.00	\$600,000.00	\$0.00	96	14,127	\$0.00	0	0	\$675,700.00	109	4,380	\$635,000.00	103	4,135	\$0.00	0	0																				
4C - Critical Lands Protection Program Trust for Public Land		\$328,030.00	\$328,030.00	\$0.00	43	2,262	\$0.00	0	0	\$402,000.00	53	2,771	\$202,000.00	27	1,392	\$0.00	0	0																				
4D - Hides for Habitat Minnesota Deer Hunter's Association		\$76,340.00	\$0.00	\$76,340.00	0	0	\$5,000.00	0	3,800	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0																				
4F - Minnesota NWTF Super Fund National Wild Turkey Federation		\$37,920.00	\$0.00	\$37,920.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0																				
4G - Campaign for Conservation The Nature Conservancy		\$204,100.00	\$204,004.54	\$95.46	23	0	\$1,153,923.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0																				
4H - Wetland Protection MN Valley Trust		\$98,300.00	\$98,300.00	\$0.00	33	0	\$741,700.00	247	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0																				
* 4I - Professional Services MN DNR - Division of Fish & Wildlife		\$28,000.00	\$34,295.00	(\$6,295.00)	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0	\$0.00	0	0																				
SUBTOTAL:		\$1,921,990.00	\$1,813,929.54	\$108,060.46	632	17,589	\$2,183,565.61	563	3,800	\$1,201,410.00	256	7,151	\$837,000.00	129	5,527	\$2,796.55	2	0																				
Grand Total		\$4,850,000.00	\$4,681,430.65	\$168,569.35	10,625	26,552	\$19,846,415.38	15,774	17,006	\$1,953,234.00	1,186	11,679	\$3,537,000.00	3,707	22,777	\$182,796.55	241	1,150																				

*Please note that a total of \$6,295 reallocated Phase I funds were expended and reported under this work program and approved by LCMR

Table 3 Sheet 1 of 7		LCMR FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERAGED FUNDS					OTHER				
Accomplishments by Project Area		LCMR Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	State Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Partner's State Leveraged Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline
Project Area 1: Aspen Parklands																										
Restoration																										
2A - Hides for Habitat - Restorations		\$13,113.48	0.0	0.0	45.7	0.0	\$32,000.00	0.0	0.0	33.3	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	0.0	0.0
2B - Partners for Wildlife		\$20,000.00	0.0	0.0	90.0	0.0	\$40,270.81	0.0	0.0	956.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2E1 - Good Lake Waterfowl Enhancement		\$82,997.83	0.0	0.0	1,080.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3D - Wetlands Reserve Program		\$0.00	0.0	0.0	0.0	0.0	\$916,175.88	0.0	0.0	3,667.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4G - Campaign for Conservation		\$12,518.34	0.0	0.0	16.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$128,629.65	0.0	0.0	1,231.7	0.0	\$988,446.69	0.0	0.0	4,656.3	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Easement																										
3D - Wetlands Reserve Program		\$0.00	0.0	0.0	0.0	0.0	\$142,178.00	0.0	79.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$0.00	0.0	0.0	0.0	0.0	\$142,178.00	0.0	79.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Acquisition																										
4G - Campaign for Conservation		\$0.00	0.0	0.0	0.0	0.0	\$19,539.00	153.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$0.00	0.0	0.0	0.0	0.0	\$19,539.00	153.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
PROJECT AREA TOTAL:		\$128,629.65	0.0	0.0	1,231.7	0.0	\$1,150,163.69	153.0	79.0	4,656.3	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Project Area 2: Mississippi Headwaters																										
Restoration																										
2A - Hides for Habitat - Restorations		\$6,250.00	0.0	0.0	29.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2C - Wildlife Lakes Enhancement		\$5,548.92	0.0	0.0	0.0	0.0	\$1,348.92	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2E2 - Circle of Flight		\$29,301.78	0.0	0.0	1,626.0	0.0	\$8.00	0.0	0.0	37.9	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	0.0	0.0
2J - Lakescaping for Wildlife & Water Quality		\$35,644.00	0.0	0.0	0.0	200.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$76,744.70	0.0	0.0	1,655.0	200.0	\$1,356.92	0.0	0.0	37.9	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Easement																										
3A - Shorelands Protection Program		\$35,500.00	0.0	95.2	0.0	2,979.8	\$903,000.00	0.0	203.7	0.0	4,399.5	\$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	0.0
SUBTOTAL:		\$35,500.00	0.0	95.2	0.0	2,979.8	\$903,000.00	0.0	203.7	0.0	4,399.5	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Acquisition																										
4B - Fisheries Land Acquisition		\$210.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$210.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
PROJECT AREA TOTAL:		\$112,454.70	0.0	95.2	1,655.0	3,179.8	\$904,356.92	0.0	203.7	37.9	4,399.5	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0

Table 3 Sheet 2 of 7		LCMR FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERAGED FUNDS					OTHER				
Accomplishments by Project Area		LCMR Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	State Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Partner's State Leveraged Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline
Project Area 3: Border Prairie																										
Restoration																										
2A - Hides for Habitat - Restorations		\$1,718.75	0.0	0.0	33.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2B - Partners for Wildlife		\$0.00	0.0	0.0	0.0	0.0	\$28,065.00	0.0	0.0	137.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2C - Wildlife Lakes Enhancement		\$237,604.05	0.0	0.0	140.2	0.0	\$264,914.81	0.0	0.0	120.7	0.0	\$17,100	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2G - Wildlife Areas Management		\$22,276.00	0.0	0.0	120.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2I - Set Out Seedlings		\$7,834.88	0.0	0.0	142.5	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2J - Lakescaping for Wildlife & Water Quality		\$81,946.00	0.0	0.0	0.0	469.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3D - Wetlands Reserve Program		\$0.00	0.0	0.0	0.0	0.0	\$293,295.66	0.0	0.0	907.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4A - Prairie Heritage Fund and CLCI		\$16,432.95	0.0	0.0	9.1	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$2,797	0.0	0.0	2.3	0.0
SUBTOTAL:		\$367,812.63	0.0	0.0	444.9	469.0	\$586,275.47	0.0	0.0	1,164.7	0.0	\$17,100.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$2,796.55	0.0	0.0	2.3	0.0
Easement																										
2C - Wildlife Lakes Enhancement		\$0.00	0.0	0.0	0.0	0.0	\$583,308.00	0.0	172.3	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	0.0	0.0	0.0
3A - Shorelands Protection Program		\$21,000.00	0.0	106.7	0.0	3,275.3	\$3,462,100.00	0.0	405.2	0.0	7,990.7	\$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	0.0
3D - Wetlands Reserve Program		\$0.00	0.0	0.0	0.0	0.0	\$7,304,011.00	0.0	4,811.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3G - Native Prarie Bank		\$48,389.00	0.0	68.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$69,389.00	0.0	174.7	0.0	3,275.3	\$11,349,419.00	0.0	5,388.5	0.0	7,990.7	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Acquisition																										
4A - Prairie Heritage Fund and CLCI		\$51,696.43	117.0	0.0	0.0	0.0	\$145,775.61	174.2	0.0	0.0	0.0	\$123,710	93.7	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4B - Fisheries Land Acquisition		\$86,089.00	27.2	0.0	0.0	1,836.3	\$0.00	0.0	0.0	0.0	0.0	\$20,000	6.4	0.0	0.0	431.5	\$20,000	6.4	0.0	0.0	431.5	\$0	0.0	0.0	0.0	0.0
4G - Campaign for Conservation		\$0.00	0.0	0.0	0.0	0.0	\$1,080,884.00	1,321.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$137,785.43	144.2	0.0	0.0	1,836.3	\$1,226,659.61	1,495.2	0.0	0.0	0.0	\$143,710.00	100.1	0.0	0.0	431.5	\$20,000.00	6.4	0.0	0.0	431.5	\$0.00	0.0	0.0	0.0	0.0
PROJECT AREA TOTAL:		\$574,987.06	144.2	174.7	444.9	5,580.5	\$13,162,354.08	1,495.2	5,388.5	1,164.7	7,990.7	\$160,810.00	100.1	0.0	0.0	431.5	\$20,000.00	6.4	0.0	0.0	431.5	\$2,796.55	0.0	0.0	2.3	0.0

Table 3 Sheet 3 of 7		LCMR FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERAGED FUNDS					OTHER				
Accomplishments by Project Area		LCMR Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	State Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Partner's State Leveraged Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline
Project Area 4: Central Lakes																										
Restoration																										
2A - Hides for Habitat - Restorations		\$9,004.21	0.0	0.0	43.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2C - Wildlife Lakes Enhancement		\$23,774.29	0.0	0.0	2,717.0	0.0	\$5,928.19	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2J - Lakescaping for Wildlife & Water Quality		\$38,190.00	0.0	0.0	0.0	285.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$70,968.50	0.0	0.0	2,760.0	285.0	\$5,928.19	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Easement																										
3B - Forest Legacy		\$46,990.70	0.0	23.2	0.0	71.0	\$0.00	0.0	0.0	0.0	0.0	\$702,924	0.0	930.6	0.0	4,528.5	\$2,700,000	0.0	3,577.5	0.0	17,250.0	\$180,000	0.0	238.5	0.0	1,150.0
SUBTOTAL:		\$46,990.70	0.0	23.2	0.0	71.0	\$0.00	0.0	0.0	0.0	0.0	\$702,924.00	0.0	930.6	0.0	4,528.5	\$2,700,000.00	0.0	3,577.5	0.0	17,250.0	\$180,000.00	0.0	238.5	0.0	1,150.0
Acquisition																										
4B - Fisheries Land Acquisition		\$513,116.00	70.2	0.0	0.0	3,065.7	\$0.00	0.0	0.0	0.0	0.0	\$655,700	102.6	0.0	0.0	3,948.2	\$615,000	96.3	0.0	0.0	3,703.3	\$0	0.0	0.0	0.0	0.0
4C - Critical Lands Protection Program		\$328,030.00	43.2	0.0	0.0	2,262.0	\$0.00	0.0	0.0	0.0	0.0	\$402,000	52.9	0.0	0.0	2,771.3	\$202,000	26.6	0.0	0.0	1,392.3	\$0	0.0	0.0	0.0	0.0
4G - Campaign for Conservation		\$34,985.20	5.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$876,131.20	118.5	0.0	0.0	5,327.7	\$0.00	0.0	0.0	0.0	0.0	\$1,057,700.00	155.6	0.0	0.0	6,719.5	\$817,000.00	122.9	0.0	0.0	5,095.6	\$0.00	0.0	0.0	0.0	0.0
PROJECT AREA TOTAL:		\$994,090.40	118.5	23.2	2,760.0	5,683.7	\$5,928.19	0.0	0.0	0.0	0.0	\$1,760,624.00	155.6	930.6	0.0	11,248.0	\$3,517,000.00	122.9	3,577.5	0.0	22,345.6	\$180,000.00	0.0	238.5	0.0	1,150.0
Project Area 5: Lower St. Louis River																										
Restoration																										
2A - Hides for Habitat - Restorations		\$2,601.00	0.0	0.0	3.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2J - Lakescaping for Wildlife & Water Quality		\$9,550.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$12,151.00	0.0	0.0	3.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
PROJECT AREA TOTAL:		\$12,151.00	0.0	0.0	3.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Project Area 6: Upper Minnesota River																										
Restoration																										
2B - Partners for Wildlife		\$0.00	0.0	0.0	0.0	0.0	\$2,780.00	0.0	0.0	14.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2C - Wildlife Lakes Enhancement		\$8,382.10	0.0	0.0	163.0	0.0	\$1,478.48	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3D - Wetlands Reserve Program		\$0.00	0.0	0.0	0.0	0.0	\$92,648.00	0.0	0.0	164.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$8,382.10	0.0	0.0	163.0	0.0	\$96,906.48	0.0	0.0	178.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Easement																										
3G - Native Prairie Bank		\$56,785.05	0.0	70.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$56,785.05	0.0	70.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Acquisition																										
4A - Prairie Heritage Fund and CLCI		\$0.00	0.0	0.0	0.0	0.0	\$1,400.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4G - Campaign for Conservation		\$56,000.00	20.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$56,000.00	20.0	0.0	0.0	0.0	\$1,400.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
PROJECT AREA TOTAL:		\$121,167.15	20.0	70.0	163.0	0.0	\$98,306.48	0.0	0.0	178.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0

Table 3 Sheet 4 of 7		LCMR FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERAGED FUNDS					OTHER				
Accomplishments by Project Area		LCMR Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	State Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Partner's State Leveraged Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline
Project Area 7: Alexandria Moraine																										
Restoration																										
2B - Partners for Wildlife		\$33,051.37	0.0	0.0	116.7	0.0	\$28,003.00	0.0	0.0	85.3	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	0.0	0.0
2C - Wildlife Lakes Enhancement		\$114,593.45	0.0	0.0	815.0	0.0	\$38,147.41	0.0	0.0	0.0	0.0	\$26,800	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2G - Wildlife Areas Management		\$11,160.00	0.0	0.0	60.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2I - Set Out Seedlings		\$18,758.60	0.0	0.0	294.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2J - Lakescaping for Wildlife & Water Quality		\$38,599.00	0.0	0.0	0.0	219.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3D - Wetlands Reserve Program		\$0.00	0.0	0.0	0.0	0.0	\$33,621.40	0.0	0.0	139.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4A - Prairie Heritage Fund and CLCI		\$21,780.00	0.0	0.0	34.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$237,942.42	0.0	0.0	1,319.7	219.0	\$99,771.81	0.0	0.0	224.3	0.0	\$26,800.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Easement																										
3A - Shorelands Protection Program		\$5,000.00	0.0	0.5	0.0	0.0	\$419,000.00	0.0	45.5	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	0.0	0.0	0.0
SUBTOTAL:		\$5,000.00	0.0	0.5	0.0	0.0	\$419,000.00	0.0	45.5	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Acquisition																										
3G - Native Prarie Bank		\$0.00	0.0	0.0	0.0	0.0	\$800,500.00	904.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4A - Prairie Heritage Fund and CLCI		\$183,072.37	172.5	0.0	0.0	0.0	\$133,467.00	146.4	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	0.0	0.0	0.0	0.0
4G - Campaign for Conservation		\$62,701.00	30.0	0.0	0.0	0.0	\$16,250.00	125.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$245,773.37	202.5	0.0	0.0	0.0	\$950,217.00	1,175.4	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
PROJECT AREA TOTAL:		\$488,715.79	202.5	0.5	1,319.7	219.0	\$1,468,988.81	1,175.4	45.5	224.3	0.0	\$26,800.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Project Area 8: Big Woods North																										
Restoration																										
2A - Hides for Habitat - Restorations		\$656.00	0.0	0.0	15.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2B - Partners for Wildlife		\$0.00	0.0	0.0	0.0	0.0	\$6,821.44	0.0	0.0	62.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2C - Wildlife Lakes Enhancement		\$26,890.44	0.0	0.0	0.0	0.0	\$8,491.87	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2J - Lakescaping for Wildlife & Water Quality		\$9,550.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$37,096.44	0.0	0.0	15.0	0.0	\$15,313.31	0.0	0.0	62.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Acquisition																										
1B - Mapping and Coordination		\$225,997.00	89.7	0.0	0.0	0.0	\$35,310.38	14.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4A - Prairie Heritage Fund and CLCI		\$43,712.62	17.3	0.0	0.0	0.0	\$2,300.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$269,709.62	107.0	0.0	0.0	0.0	\$37,610.38	14.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
PROJECT AREA TOTAL:		\$306,806.06	107.0	0.0	15.0	0.0	\$52,923.69	14.0	0.0	62.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0

Table 3 <div>Sheet 5 of 7</div> <div>Accomplishments by Project Area</div>		LCMR FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERAGED FUNDS					OTHER				
		LCMR Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	State Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Partner's State Leveraged Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline
Project Area 9: Des Moines River Valley																										
Restoration																										
2A - Hides for Habitat - Restorations		\$1,188.56	0.0	0.0	10.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2B - Partners for Wildlife		\$26,206.20	0.0	0.0	136.2	200.0	\$15,918.00	0.0	0.0	38.0	500.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3D - Wetlands Reserve Program		\$0.00	0.0	0.0	0.0	0.0	\$37,493.75	0.0	0.0	111.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$27,394.76	0.0	0.0	146.2	200.0	\$53,411.75	0.0	0.0	149.0	500.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Easement																										
3E - RIM Reserve Program		\$204,695.62	0.0	312.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3G - Native Prarie Bank		\$69,224.00	0.0	85.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$273,919.62	0.0	397.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Acquisition																										
4A - Prairie Heritage Fund and CLCI		\$1,322.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$1,322.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
PROJECT AREA TOTAL:		\$302,636.38	0.0	397.0	146.2	200.0	\$53,411.75	0.0	0.0	149.0	500.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0

Table 3 Sheet 6 of 7		LCMR FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERAGED FUNDS					OTHER				
Accomplishments by Project Area		LCMR Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	State Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Partner's State Leveraged Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline
Project Area 10: Southern Lakes																										
Restoration																										
2B - Partners for Wildlife		\$15,718.27	0.0	0.0	43.8	0.0	\$15,638.65	0.0	0.0	58.8	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	0.0	0.0
2C - Wildlife Lakes Enhancement		\$19,996.14	0.0	0.0	0.0	0.0	\$12,920.94	0.0	0.0	0.0	0.0	\$5,000	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2G - Wildlife Areas Management		\$9,914.00	0.0	0.0	55.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2I - Set Out Seedlings		\$34,593.14	0.0	0.0	947.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2J - Lakescaping for Wildlife & Water Quality		\$9,621.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3D - Wetlands Reserve Program		\$0.00	0.0	0.0	0.0	0.0	\$505,544.04	0.0	0.0	1,552.4	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	0.0	0.0
4A - Prairie Heritage Fund and CLCI		\$13,855.99	0.0	0.0	86.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$103,698.54	0.0	0.0	1,131.8	0.0	\$534,103.63	0.0	0.0	1,611.2	0.0	\$5,000.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Easement																										
3A - Shorelands Protection Program		\$8,000.00	0.0	153.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3B - Forest Legacy		\$75,405.10	0.0	3.5	0.0	0.0	\$1,004,600.00	0.0	303.5	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	0.0	0.0	0.0
3D - Wetlands Reserve Program		\$0.00	0.0	0.0	0.0	0.0	\$324,869.00	0.0	154.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3E - RIM Reserve Program		\$33,634.38	0.0	48.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$117,039.48	0.0	204.5	0.0	0.0	\$1,329,469.00	0.0	457.5	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Acquisition																										
4A - Prairie Heritage Fund and CLCI		\$217,427.64	96.0	0.0	0.0	1,200.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4D - Hides for Habitat		\$0.00	0.0	0.0	0.0	0.0	\$5,000.00	90.0	0.0	0.0	3,800.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4G - Campaign for Conservation		\$34,200.00	8.0	0.0	0.0	0.0	\$37,250.00	10.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4H - Wetland Protection		\$98,300.00	32.8	0.0	0.0	0.0	\$741,700.00	247.2	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	0.0	0.0	0.0	0.0
SUBTOTAL:		\$349,927.64	136.8	0.0	0.0	1,200.0	\$783,950.00	347.2	0.0	0.0	3,800.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
PROJECT AREA TOTAL:		\$570,665.66	136.8	204.5	1,131.8	1,200.0	\$2,647,522.63	347.2	457.5	1,611.2	3,800.0	\$5,000.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Project Area 11: Mississippi Bluff Lands																										
Restoration																										
2A - Hides for Habitat - Restorations		\$37,048.00	0.0	0.0	190.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2B - Partners for Wildlife		\$275.00	0.0	0.0	6.0	0.0	\$4,554.00	0.0	0.0	33.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$37,323.00	0.0	0.0	196.0	0.0	\$4,554.00	0.0	0.0	33.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Easement																										
3A - Shorelands Protection Program		\$8,000.00	0.0	16.8	0.0	1,264.0	\$2,000.00	0.0	4.2	0.0	316.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$8,000.00	0.0	16.8	0.0	1,264.0	\$2,000.00	0.0	4.2	0.0	316.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
Acquisition																										
4B - Fisheries Land Acquisition		\$585.00	48.0	0.0	0.0	9,225.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
SUBTOTAL:		\$585.00	48.0	0.0	0.0	9,225.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0
PROJECT AREA TOTAL:		\$45,908.00	48.0	16.8	196.0	10,489.0	\$6,554.00	0.0	4.2	33.0	316.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0

Table 3 Accomplishments by Project Area	LCMR FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERAGED FUNDS					OTHER				
	LCMR Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	State Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Partner's State Leveraged Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline
GRAND TOTAL:	\$3,658,211.85	776.9	982.0	9,066.3	26,552.0	\$19,550,510.24	3,184.8	6,178.4	8,116.4	17,006.1	\$1,953,234.00	255.7	930.6	0.0	11,679.5	\$3,537,000.00	129.3	3,577.5	0.0	22,777.0	\$182,796.55	0.0	238.5	2.3	1,150.0

Table 4 - Phase II	LCMR FUNDS					OTHER FUNDS					STATE FUNDS					PARTNERS STATE LEVERAGED FUNDS					OTHER				
Accomplishments by Result	LCMR Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	State Funds Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Partner's State Leveraged Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline	Other Expenditure	Acquisition Acres	Easement Acres	Restoration Acres	Shoreline
<i>Restoration</i>																									
2A - Hides for Habitat - Restorations	\$71,580.00	0.0	0.0	368.7	0.0	\$32,000.00	0.0	0.0	33.3	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	0.0	0.0
2B - Partners for Wildlife	\$95,250.84	0.0	0.0	392.7	200.0	\$142,050.90	0.0	0.0	1,384.1	500.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2C - Wildlife Lakes Enhancement	\$475,500.00	0.0	0.0	3,835.2	0.0	\$381,066.76	0.0	0.0	120.7	0.0	\$48,900	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2E1 - Good Lake Waterfowl Enhancement	\$90,150.00	0.0	0.0	1,080.0	0.0	\$183,069.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2E2 - Circle of Flight	\$32,890.00	0.0	0.0	1,626.0	0.0	\$8.00	0.0	0.0	37.9	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	0.0	0.0
2G - Wildlife Areas Management	\$43,350.00	0.0	0.0	235.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2I - Set Out Seedlings	\$61,186.62	0.0	0.0	1,383.5	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
2J - Lakescaping for Wildlife & Water Quality	\$223,100.00	0.0	0.0	0.0	1,173.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3D - Wetlands Reserve Program	\$0.00	0.0	0.0	0.0	0.0	\$1,878,778.73	0.0	0.0	6,540.4	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	0.0	0.0
4A - Prairie Heritage Fund and CLCI	\$52,068.94	0.0	0.0	129.1	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$2,797	0.0	0.0	2.3	0.0
4G - Campaign for Conservation	\$12,518.34	0.0	0.0	16.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
Restoration Subtotal:	\$1,293,902.75	0.0	0.0	9,066.3	1,373.0	\$2,386,068.25	0.0	0.0	8,116.4	500.0	\$48,900.00	0.0	0.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$2,796.55	0.0	0.0	2.3	0.0
<i>Easement</i>																									
2C - Wildlife Lakes Enhancement	\$0.00	0.0	0.0	0.0	0.0	\$583,308.00	0.0	172.3	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	0.0	0.0	0.0
3A - Shorelands Protection Program	\$264,575.00	0.0	372.3	0.0	7,519.0	\$4,786,100.00	0.0	658.6	0.0	12,706.1	\$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	0.0
3B - Forest Legacy	\$122,395.80	0.0	26.7	0.0	71.0	\$1,004,600.00	0.0	303.5	0.0	0.0	\$702,924	0.0	930.6	0.0	4,528.5	\$2,700,000	0.0	3,577.5	0.0	17,250.0	\$180,000	0.0	238.5	0.0	1,150.0
3D - Wetlands Reserve Program	\$465,100.00	0.0	0.0	0.0	0.0	\$7,771,058.00	0.0	5,044.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3E - RIM Reserve Program	\$238,330.00	0.0	360.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3G - Native Prarie Bank	\$191,599.05	0.0	223.0	0.0	0.0	\$0.00	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
Easement Subtotal:	\$1,281,999.85	0.0	982.0	0.0	7,590.0	\$14,145,066.00	0.0	6,178.4	0.0	12,706.1	\$702,924.00	0.0	930.6	0.0	4,528.5	\$2,700,000.00	0.0	3,577.5	0.0	17,250.0	\$180,000.00	0.0	238.5	0.0	1,150.0
<i>Acquisition</i>																									
1B - Mapping and Coordination	\$225,997.00	89.7	0.0	0.0	0.0	\$35,310.38	14.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
3G - Native Prarie Bank	\$0.00	0.0	0.0	0.0	0.0	\$800,500.00	904.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4A - Prairie Heritage Fund and CLCI	\$497,231.06	402.8	0.0	0.0	1,200.0	\$282,942.61	320.6	0.0	0.0	0.0	\$123,710	93.7	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4B - Fisheries Land Acquisition	\$600,000.00	145.4	0.0	0.0	14,127.0	\$0.00	0.0	0.0	0.0	0.0	\$675,700	109.0	0.0	0.0	4,379.6	\$635,000	102.7	0.0	0.0	4,134.7	\$0	0.0	0.0	0.0	0.0
4C - Critical Lands Protection Program	\$328,030.00	43.2	0.0	0.0	2,262.0	\$0.00	0.0	0.0	0.0	0.0	\$402,000	52.9	0.0	0.0	2,771.3	\$202,000	26.6	0.0	0.0	1,392.3	\$0	0.0	0.0	0.0	0.0
4D - Hides for Habitat	\$0.00	0.0	0.0	0.0	0.0	\$5,000.00	90.0	0.0	0.0	3,800.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4G - Campaign for Conservation	\$191,486.20	63.0	0.0	0.0	0.0	\$1,153,923.00	1,609.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0	\$0	0.0	0.0	0.0	0.0
4H - Wetland Protection	\$98,300.00	32.8	0.0	0.0	0.0	\$741,700.00	247.2	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	0.0	0.0	0.0	0.0
Acquisition Subtotal:	\$1,975,339.26	776.9	0.0	0.0	17,589.0	\$3,019,375.99	3,184.8	0.0	0.0	3,800.0	\$1,201,410.00	255.7	0.0	0.0	7,151.0	\$837,000.00	129.3	0.0	0.0	5,527.0	\$0.00	0.0	0.0	0.0	0.0
<i>Mapping/Coordination</i>																									
1B - Mapping and Coordination	\$130,188.79	-	-	-	-	\$0.00	-	-	-	-	\$0.00	-	-	-	-	\$0.00	-	-	-	-	\$0.00	-	-	-	-
Mapping/Coordination Subtotal:	\$130,188.79	-	-	-	-	\$0.00	-	-	-	-	\$0.00	-	-	-	-	\$0.00	-	-	-	-	\$0.00	-	-	-	-
GRAND TOTAL:	\$4,681,430.65	776.9	982.0	9,066.3	26,552.0	\$19,846,415.38	3,184.8	6,178.4	8,116.4	17,006.1	\$1,953,234.00	255.7	930.6	0.0	11,679.5	\$3,537,000.00	129.3	3,577.5	0.0	22,777.0	\$182,796.55	0.0	238.5	2.3	1,150.0

*The above table reflects Habitat Corridors Partnership Phase II 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.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 2

1B: Mapping and Coordination

Project Manager:

Matt Holland

Affiliation:

Pheasants Forever

Fund:

Environment Natural Resources Trust Fund

Address:

679 W. River Dr.

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

New London, MN 56273

Phone:

(320) 354-4377

Fax:

(320) 354-4377

Email:

ringneck@tds.net

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Acquisition	\$368,000.00	\$356,185.79	\$11,814.21	\$0.00	\$35,310.38
Total	\$368,000.00	\$356,185.79	\$11,814.21	\$0.00	\$35,310.38

Work Program Summary

Project Coordination and Mapping

Duties assigned to the project coordinator under this work program and as outlined and approved by the Habitat Corridors 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 LCMR and partners.
4. Schedule, coordinate, and chair meetings & provide meeting minutes.
5. Coordinate public relations outreach to media.
6. Serve as primary contact for LCMR.
7. Facilitate executive committee and full committee meetings and coordinate subcommittee meetings.
8. Manage contract for administration and mapping components of the 2003 Habitat Corridors Partnership (Phase II).

Pheasants Forever, Inc. completed the above tasks; expending a total of \$356,185.79 of ETF funds and \$35,310.38 of other funds. ETF expenditures for personnel (Project Coordinator and accounting staff) and project coordinator travel totaled \$40,778.79. In addition, \$89,410 of ETF funds were expended to manage data, create an online reporting system (from which this report was generated), and map projects. Pheasants Forever contracted the mapping and data management services for the Phase II Habitat Corridors Partnership through Community GIS Services in Duluth, Minnesota.

Project coordination and mapping services for Phase II of the Habitat Corridors Partnership came in under budget, so the work program was amended to allow Pheasants Forever to acquire an addition to the Manannah WMA (tract 4) in Meeker County. Pheasants Forever expended \$225,997 (89.71 acres ETF) of ETF funds and \$35,310 (14.01 acres PF) of other funds from this work program to acquire the 121-acre property.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

1B: Mapping and Coordination

Acquired Habitat Breakdown

	Proposed Acres	Proposed Shoreline	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	0	0	89.7	54.9	34.8	0.0	0.0	0.0
Other Funds Habitat	-	-	14.0	8.6	5.4	0.0	0.0	0.0
Non-Match Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Total Habitat	0	-	103.7	63.4	40.3	0.0	0.0	0.0

1B: Mapping and Coordination Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Manannah WMA	8 - Big Woods North	This tract builds upon the existing 200-acre Manannah WMA, and adds to prior investments in habitat under phase I of the Habitat Corridors Partnership (Tract 5 - 80 acres was purchased under Phase I). Forested wetlands and restorable marginal farmlands (grassland) make this a diverse and quality WMA of 321-acres.									
4						Non-Prorated Total:					
	ETF			\$225,997.00	Fee-Title Acquisition Costs	89.71	54.9	34.8	0.0	0.0	0.0
	Other Funds			\$35,310.38	Fee-Title Acquisition Costs	14.01	8.6	5.4	0.0	0.0	0.0

Work Program Totals:

ETF	\$225,997.00	-	89.7	54.9	34.8	0.0	0.0	0.0
Other Funds	\$35,310.38	-	14.0	8.6	5.4	0.0	0.0	0.0
State Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Partner's State Leveraged Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Other	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL:	\$261,307.38	-	103.7	63.4	40.3	0.0	0.0	0.0

1B: Mapping and Coordination Work Program Expenditures- PHASE 2

Expenditures not attributable to a specific project

FundingType	Category	Amount	Description
ETF	Personnel Expenditures	\$40,778.79	Personnel and expenses for project coordinator and accounting.
ETF	Professional Services	\$89,410.00	Contracted mapping services with Community GIS
ETF Total:		\$130,188.79	
Grand Total		\$130,188.79	

Reimbursement Request – Invoice Summary Spreadsheet

Project Title: Restoring Minnesota's Fish & Wildlife Habitat Corridors - Project Coordination & Mapping
Legal Citation: Laws of Minnesota 2003, Chapter 128, Article 1, Section 9, Subdivision 5(a).

Period Covered by Reimbursement Request: 11/1/2005 TO 6/30/2006

Budget for Results from Work Program

Budget Item	Result 1a: Project Coordination				Result 2: Mapping				Result 3:				Project Total			
	Approved Budget	Beginning Balance	Current Invoice	Ending Balance	Budget	Beginning Balance	Current Invoice	Ending Balance	Budget	Beginning Balance	Current Invoice	Ending Balance	Budget	Beginning Balance	Current Invoice	Ending Balance
Personnel: Staff expenses, wages, salaries	43,000.00	28,577.42	23,962.02	4,615.40				-					43,000.00	28,577.42	23,962.02	4,615.40
Sub-Contract Services for Mapping/Database	-	-	-	-	96,383.00	73,409.50	66,436.50	6,973.00					96,383.00	73,409.50	66,436.50	6,973.00
Equipment	-	-	-	-				-					-	-	-	-
Travel expenses in Minnesota	2,620.00	1,640.89	1,415.08	225.81				-					2,620.00	1,640.89	1,415.08	225.81
Other - Unalloted	-	-	-	-				-					-	-	-	-
Land Acquisition	-	-	-	-				-	225,997.00	-	-	-	225,997.00	-	-	-
				-				-					-	-	-	-
				-				-					-	-	-	-
Column Total	45,620.00	30,218.31	25,377.10	4,841.21	96,383.00	73,409.50	66,436.50	6,973.00	225,997.00	-	-	-	368,000.00	103,627.81	91,813.60	11,814.21



1

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4

5

- 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

6

7

8

Restorations

Easements

Acquisitions

10

11

9

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

2A: Hides for Habitat - Restorations

Project Manager:

Joe Wood

Affiliation:

Minnesota Deer Hunter's Association

Fund:

Environment Natural Resources Trust Fund

Address:

810 Second Street SE

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9 Subd. 5(a)

Elbow Lake, MN 56531

Phone:

218-685-6570

Fax:

Email:

joewood@runestone.net

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Restoration	\$71,580.00	\$71,580.00	\$0.00	\$75,000.00	\$32,000.00
Total	\$71,580.00	\$71,580.00	\$0.00	\$75,000.00	\$32,000.00

Work Program Summary

The objective of this project was to restore and develop 240 acres of habitat corridors suitable for whitetail deer and other wildlife through various management practices at an average cost of \$300/acre. .

A total of 402 acres was restored in 8 different project areas utilizing \$71,580 in the restoration appropriation (2a) at an average cost of \$178/acre. MDHA expended \$32,000 in other funds. The total acres restored met projection below projected costs/acre. These projects included a diversity of habitats, including forests, prairie grasslands and wetlands that will provide improved habitat for small and big game well into the future and provide an increased opportunity for recreational activities. Please see the attached summary tables, project ledgers, and attachment A for further detail.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

2A: Hides for Habitat - Restorations

Restored Habitat								
	Proposed Acres	Proposed Shoreline	Grassland		Wetland		Woodland	Shoreline
			Acres Restored	Acres Enhanced	Acres Restored	Acres Enhanced	Acres	Feet
ETF Habitat	240	0	154	0	0	0	215.0	0
Other Funds Habit	-	-	33	0	0	0	0.0	0
Total Habitat	240	0	187	0	0	0	215.0	0

2A: Hides for Habitat - Restorations Restoration Activities - PHASE 2										Sheet 1 of 3
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Rydell Wildlife Refuge	1 - Aspen Parklands	Grassland Restoration	Private - Lake	Maple/Basswood Forest Resoration to improve winter cover for white-tailed deer, roughed grouse, and non-game species. Restoration included the clearing and grobbing of the 44 acres, with the subsequent hand-planting of 1625 basswood, 3125 white oak (with protective tubing to decrease animal damage) and 1500 sugar maple.	Non-Prorated Total:			44	0	0
					ETF	\$10,333.48	Restoration	10.7	0	0
					Other Funds	\$32,000.00	Restoration	33.3	0	0
Vesledahl Section WPA	1 - Aspen Parklands	Grassland Restoration	Public - WPA	Native prairie grass seeding on 35 acres of various wetland areas within the Vesledahl and Melvin Slough Sections of WPA. These plantings will provide forage and cover for a diversity of game and non-game species.	Non-Prorated Total:			35	0	0
					ETF	\$2,780.00	Restoration	35.0	0	0
Dave Shaw Deer Yard Forest Openings	2 - Mississippi Headwaters	Woodland Restoration	Public - State Forest	This project including brush sheering and seeding of 29 acres of deer wintering area with legumes and high quality grass for winter forage. Project also including clearing 1 mile of hunting/hiking trails used for access.	Non-Prorated Total:			29	0	0
					ETF	\$6,250.00	Restoration	29.0	0	0
Hoykens WPA	3 - Border Prairie	Grassland Restoration	Public - WPA	New native grassland planting of 17 acres with prior chemical application. Native grasses will provide forage for native game and non-game species.	Non-Prorated Total:			17	0	0
					ETF	\$950.00	Restoration	17.0	0	0
Rushfeldt	3 - Border Prairie	Grassland Restoration	Public - WPA	New native grass seeding of 16 acres, including chemicals and application. This will provide forage for native wildlife species, including white tail deer.	Non-Prorated Total:			16	0	0
					ETF	\$768.75	Restoration	16.0	0	0
Four Brooks WMA	4 - Central Lakes	Grassland Restoration	Public - WMA	Native grass seeding of 35 acres of legumes and native grasses as high quality white tail deer and grouse forage along the trails and openings of the Four Brooks WMA. WMA, at present has no food plots or wildlife openings.	Non-Prorated Total:			32	0	0
					ETF	\$3,424.94	Restoration	32.0	0	0

2A: Hides for Habitat - Restorations Restoration Activities - PHASE 2										Sheet 2 of 3
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Ripple River WMA	4 - Central Lakes	Woodland Restoration	Public - WMA	Oak planting and regeneration on 11 acres of northern hardwood forest for future white tail deer and turkey forage. Area was fences with a poly exclusion fence to help assure regeneration. Planting will provide forage for game and non-game species.	Non-Prorated Total:			11	0	0
					ETF	\$5,579.27	Restoration	11.0	0	0
Oak Trupp Planting, Cloquet	5 - Lower St. Louis River	Woodland Restoration	Private - Lake	Red Oak will be planted using a practice known as Trupp planting. Seedlings will be planted and fenced to protect them from early predation and assist regeneration. Red oak is a forage food for both big and small game species, such as white tail deer and turkey.	Non-Prorated Total:			3	0	0
					ETF	\$2,601.00	Restoration	3.0	0	0
Succonix WMA	8 - Big Woods North	Woodland Restoration	Public - WMA	Planting of white, red and bur oak on 15 acres of Succonix WMA.	Non-Prorated Total:			15	0	0
					ETF	\$656.00	Restoration	15.0	0	0
Talcot Lake WMA	9 - Des Moines River Valley	Grassland Restoration	Private - Lake	This project included a 10 acre mast-producing tree planting on the Talcot Lake WMA in Cottonwood County. The hand planted stock included bur aok, swamp white oak, and eastern red cedar. The planting occurred in late Spring 2004. The planting will provide increased mast and woody cover for deer, turkey's and other non-game species.	Non-Prorated Total:			10	0	0
					ETF	\$1,188.56	Restoration	10.0	0	0
Rushford TWP	11 - Mississippi Bluff Lands	Woodland Restoration	Public - State Forest	This project includes a post commercial harvest forest treatment of clearing and hand-planting 16,900 red oak seedlings, 3000 white oak seedlings, 32,200 black walnut seedlings, and 16,200 white ash seedlings on 157 acres in Rushford Township. This planting will provide cover and food for white-tailed deer, turkey's and non-game species.	Non-Prorated Total:			157	0	0
					ETF	\$34,078.00	Restoration	157.0	0	0
Whitewater WMA	11 - Mississippi Bluff Lands	Grassland Restoration	Private - Lake	The project on the Whitewater WMA included planting 31 acres with 22,5000 seedlings (bur oak, green ash, cottonwood, walnut, silver maple, and white pine) after the completion of a tree sale.	Non-Prorated Total:			33	0	0
					ETF	\$2,970.00	Restoration	33.0	0	0

2A: Hides for Habitat - Restorations Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
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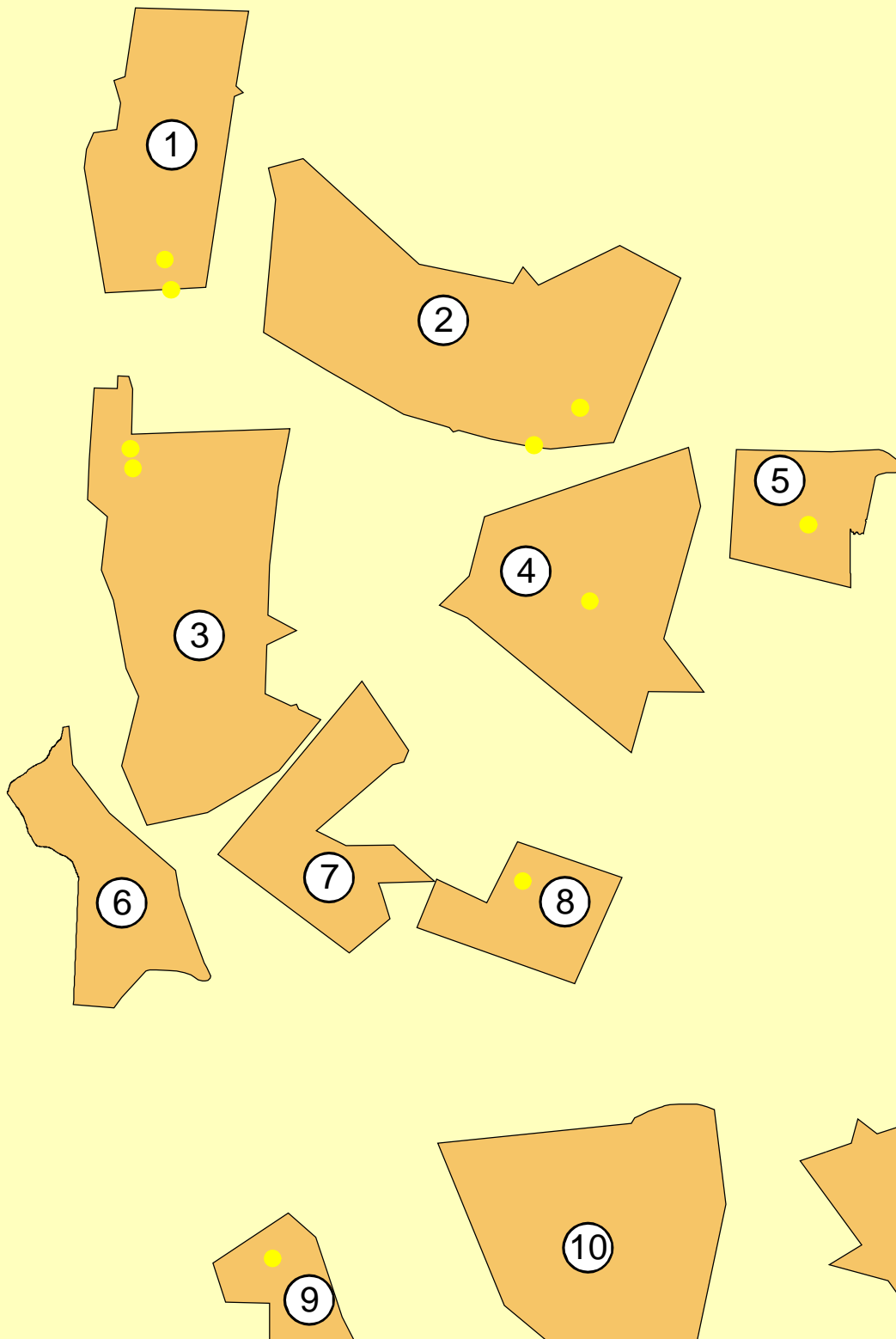
Work Program Totals:

ETF	\$71,580.00	-	368.7	0	0
Other Funds	\$32,000.00	-	33.3	0	0
State Funds	\$0.00	-	0.0	0	0
Partner's State Leveraged Funds	\$0.00	-	0.0	0	0
Other	\$0.00	-	0.0	0	0
TOTAL:	\$103,580.00	-	402.0	0	0

MN Deer Hunters Assn Phase II - Habitat Corridors - Attachment A						
2a - Hides for Habitat Restoration						
Personnel Equipment Development Acquisition Other Total Biennial Project Budget						
Fund	Approp	Spent	Reimbursed	Current Balance	Remaining Balance	Match
Restoration (2a)	\$71,580	\$71,580	\$71,580	\$0	\$0	\$0
Grand Total	\$71,580	\$71,580	\$71,580	\$0	\$0	\$0

Habitat Corridor Partnership

2A - Phase II Accomplishments



- 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

- Restorations
- Easements
- Acquisitions

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

2B: Partners for Wildlife

Project Manager:

Lori Wolff

Affiliation:

U.S. Fish & Wildlife Service

Fund:

Environment Natural Resources Trust Fund

Address:

434 Great Oak Drive

Waite Park, MN 56387

Legal Citation:

2003 First Special session, Chapter 1, Art. 2,
Sec. 11 Subd. 5(a)

Phone:

(320) 253-4682

Fax:

(320) 253-0710

Email:

lori_wolff@fws.gov

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Restoration	\$95,350.00	\$95,250.84	\$99.16	\$95,350.00	\$142,050.90
Total	\$95,350.00	\$95,250.84	\$99.16	\$95,350.00	\$142,050.90

Restored Habitat

	Proposed Acres	Proposed Shoreline	Grassland		Wetland		Woodland	Shoreline
			Acres Restored	Acres Enhanced	Acres Restored	Acres Enhanced	Acres	Feet
ETF Habitat	502	2,640	104	6	276	7	0.0	200
Other Funds Habit	-	-	666	0	718	0	0.0	500
Total Habitat	502	2,640	770	6	994	7	0.0	700

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase II Habitat Corridors Partnership

Sheet 2 of 2

2B: Partners for Wildlife

Overall Project Outcome and Results

Since 1987, the USFWS' Partners for Fish and Wildlife (Partners) Program has restored more than 15,000 drained wetlands (64,000 acres) and seeded more than 900 upland sites (31,000 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 (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 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.

The Minnesota Environment and Natural Resources Trust Fund (Trust Fund) funding that was used through this work program, in the amount of \$95,350.00, accelerated the USFWS' existing Partners Program through an additional voluntary restoration of 283 acres of wetland habitat on private lands within Habitat Corridors Partnership(HCP) Project Areas 7, 9 and 10. Also, 110 acres of native prairie upland habitat was restored on private lands within HCP Project Areas 1, 9 and 11, and approximately 200 feet of river/riparian restoration was completed on private land in HCP Project Area 9.

USFWS personnel also provided technical assistance (\$100,000 in-kind) to these private landowners who voluntarily restored these wetland, upland and river/riparian habitats 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. The USFWS also committed \$95,350.00 in matching funds to support this overall project. These funds were used to make payments on additional eligible wetland restoration construction projects, native prairie restoration/enhancement projects, and river/riparian restoration projects.

In summary, a total of 24 projects were completed on private land within HCP Project Areas 1, 7, 9, 10 and 11 with Trust Fund dollars. Of the total Trust Fund amount of \$95,350.00, \$68,635.84 was expended to restore 32 wetlands (283 acres) within HCP Project Areas 7, 9 and 10. \$21,615.00 was expended to restore/enhance 6 native prairie upland sites (110 acres) within HCP Project Areas 1, 9 and 11. \$5,000.00 was expended to restore 1 river/riparian restoration site (200 feet) within HCP Project Area 9. These Trust Funds were expended from July 2003 through June 30, 2006.

Of the \$95,350.00 USFWS match funding committed to this work program, that dollar amount plus additional funding for a total of \$142,050.90 has been spent to date on 27 projects, to restore 114 wetlands (718 acres), 13 native prairie upland sites (666 acres), and 1 river/riparian restoration site (500 feet), from July 2003 through June 30, 2006. These habitat restoration projects were completed on private land within HCP Project Areas 1, 3, 6, 7, 8, 9, 10 and 11.

Project Results, Use, and Dissemination

These habitat restoration projects were completed with private landowners on their properties within the eleven 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 three 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.

2B: Partners for Wildlife Restoration Activities - PHASE 2										Sheet 1 of 7
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
PLGlacial Ridge - Uplands1	1 - Aspen Parklands	Grassland Restoration	Private - Land	90 acres of native prairie restored on 4 tracts on private land.	Non-Prorated Total:			90	0	0
					ETF	\$20,000.00	Restoration	90.0	0	0
PLGlacial Ridge - Uplands2	1 - Aspen Parklands	Grassland Restoration	Private - Land	612 acres of native prairie restored on 7 sites on private land.	Non-Prorated Total:			612	0	0
					Other Funds	\$20,000.00	Restoration	612.0	0	0
PLGlacial Ridge - Wetlands	1 - Aspen Parklands	Wetland Restoration	Private - Land	Four wetland basins restored on private land totaling 343.5 acres.	Non-Prorated Total:			344	0	0
					Other Funds	\$20,270.81	Restoration	344.0	0	0
PLAskD	3 - Border Prairie	Wetland Restoration	Private - Land	8 wetland basins restored on private land, totalling 2.13 acres.	Non-Prorated Total:			2	0	0
					Other Funds	\$3,232.00	Restoration	2.0	0	0
PLBerD	3 - Border Prairie	Wetland Restoration	Private - Land	13 wetland basins restored on private land, totalling 13 acres.	Non-Prorated Total:			11	0	0
					Other Funds	\$3,663.00	Restoration	11.0	0	0
PLChuF	3 - Border Prairie	Wetland Restoration	Private - Land	14 wetland basins restored on private land, totalling 16.7 acres.	Non-Prorated Total:			17	0	0
					Other Funds	\$6,248.00	Restoration	17.0	0	0
PLHofS	3 - Border Prairie	Wetland Restoration	Private - Land	18 wetland basins restored on private land, totalling 13 acres.	Non-Prorated Total:			13	0	0
					Other Funds	\$3,481.00	Restoration	13.0	0	0
PLHueJ	3 - Border Prairie	Grassland Restoration	Private - Land	7.5 acres of native prairie restored on 2 sites on private land.	Non-Prorated Total:			8	0	0
					Other Funds	\$957.50	Restoration	8.0	0	0

2B: Partners for Wildlife Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
PLJohM	3 - Border Prairie	Grassland Restoration	Private - Land	4.5 acres of native prairie restored on 2 sites on private land.	Non-Prorated Total:			4	0	0
					Other Funds	\$1,192.50	Restoration	4.0	0	0
PLOIsJn	3 - Border Prairie	Wetland Restoration	Private - Land	14 wetland basins restored on private land, totalling 13.3 acres.	Non-Prorated Total:			13	0	0
					Other Funds	\$4,945.00	Restoration	13.0	0	0
PLPFE	3 - Border Prairie	Wetland Restoration	Private - Land	16 wetland basins restored on private land totaling 61 acres.	Non-Prorated Total:			61	0	0
					Other Funds	\$2,635.00	Restoration	61.0	0	0
PLReaG	3 - Border Prairie	Wetland Restoration	Private - Land	One wetland basin restored on private land, totalling 6 acres.	Non-Prorated Total:			6	0	0
					Other Funds	\$826.00	Restoration	6.0	0	0
PLRobL	3 - Border Prairie	Wetland Restoration	Private - Land	2 wetland basins restored on private land, totalling 2.31 acres.	Non-Prorated Total:			2	0	0
					Other Funds	\$885.00	Restoration	2.0	0	0
PLGraJ	6 - Upper Minnesota River	Wetland Restoration	Private - Land	One wetland basin restored on private land, totaling 14 acres.	Non-Prorated Total:			14	0	0
					Other Funds	\$2,780.00	Restoration	14.0	0	0
PLAmuK	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on one basin	Non-Prorated Total:			6	0	0
					ETF	\$5,937.12	Restoration	4.8	0	0
					Other Funds	\$1,544.00	Restoration	1.2	0	0
PLBurD	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on 1 basin	Non-Prorated Total:			1	0	0
					ETF	\$640.00	Restoration	1.0	0	

2B: Partners for Wildlife Restoration Activities - PHASE 2										Sheet 3 of 7
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
PLBusJ1	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on 5 basins	Non-Prorated Total:			18	0	0
					ETF	\$1,088.00	Restoration	4.1	0	0
					ETF	\$2,958.00	Restoration	11.2	0	0
					Other Funds	\$696.00	Restoration	2.6	0	0
PLBusJ2	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on one basin	Non-Prorated Total:			10	0	0
					ETF	\$450.00	Restoration	1.2	0	0
					Other Funds	\$3,312.00	Restoration	8.8	0	0
PLFreD	7 - Alexandria Moraine	Wetland Restoration	Private - Land	Four wetland basins restored on private land, totaling 4 acres.	Non-Prorated Total:			4	0	0
					Other Funds	\$3,200.00	Restoration	4.0	0	0
PLGraR	7 - Alexandria Moraine	Wetland Restoration	Private - Land	One wetland basin restored on private land, totaling 6 acres.	Non-Prorated Total:			6	0	0
					Other Funds	\$2,015.00	Restoration	6.0	0	0
PLHatL	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on one basin	Non-Prorated Total:			15	0	0
					ETF	\$3,150.00	Restoration	12.6	0	
					Other Funds	\$600.00	Restoration	2.4	0	
PLLoeA	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on 1 basin	Non-Prorated Total:			48	0	0
					ETF	\$425.00	Restoration	48.0	0	
PLMeyJ	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on one basin	Non-Prorated Total:			10	0	0
					ETF	\$3,952.00	Restoration	9.5	0	
					Other Funds	\$219.00	Restoration	0.5	0	

2B: Partners for Wildlife Restoration Activities - PHASE 2										Sheet 4 of 7
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
PLNaiC	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on 2 basins	Non-Prorated Total:			2	0	0
					ETF	\$1,280.00	Restoration	2.0	0	
PLOIsJ	7 - Alexandria Moraine	Wetland Restoration	Private - Land	One wetland basin restored on private land, totaling 38 acres.	Non-Prorated Total:			38	0	0
					Other Funds	\$5,000.00	Restoration	38.0	0	0
PLPauR1	7 - Alexandria Moraine	Wetland Restoration	Private - Land	Four wetland basins restored on private land, totaling 7 acres.	Non-Prorated Total:			7	0	0
					ETF	\$8,715.00	Restoration	7.0	0	0
PLPauR2	7 - Alexandria Moraine	Wetland Restoration	Private - Land	Two wetland basins restored on private land, totaling 5 acres.	Non-Prorated Total:			5	0	0
					Other Funds	\$6,605.00	Restoration	5.0	0	0
PLRasD	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on 1 basin	Non-Prorated Total:			2	0	0
					ETF	\$671.25	Restoration	2.0	0	
PLRidJ	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on two basins	Non-Prorated Total:			9	0	0
					ETF	\$2,035.00	Restoration	8.5	0	0
					Other Funds	\$127.00	Restoration	0.5	0	0
PLThoM	7 - Alexandria Moraine	Wetland Restoration	Private - Land	Two wetland basins restored on private land, totaling 16 acres.	Non-Prorated Total:			16	0	0
					Other Funds	\$625.00	Restoration	2.2	0	0
					Other Funds	\$4,000.00	Restoration	13.8	0	0
PLWarG	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on one basin	Non-Prorated Total:			5	0	0
					ETF	\$1,750.00	Restoration	4.8	0	

2B: Partners for Wildlife Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
PLWarG	7 - Alexandria Moraine	Wetland Restoration	Private - Land	private land wetland restoration on one basin	Non-Prorated Total:			5	0	0
					Other Funds	\$60.00	Restoration	0.2	0	
PLPaIP	8 - Big Woods North	Wetland Restoration	Private - Land	One wetland basin restored on private land, totaling 62 acres.	Non-Prorated Total:			62	0	0
					Other Funds	\$2,223.94	Restoration	20.2	0	0
					Other Funds	\$4,597.50	Restoration	41.8	0	0
PLCav	9 - Des Moines River Valley	Grassland Restoration	Private - Land	One 9 acre tract of native prairie grass restoration on private land.	Non-Prorated Total:			9	0	0
					Other Funds	\$2,700.00	Restoration	9.0	0	0
PLKaIC	9 - Des Moines River Valley	Wetland Enhancement	Private - Land	One wetland basin enhanced on private land, totaling 7 acres.	Non-Prorated Total:			7	0	0
					ETF	\$313.00	Restoration	7.0	0	0
PLKruM	9 - Des Moines River Valley	Wetland Restoration	Private - Land	private land wetland restoration on one basin, totaling 4 acres.	Non-Prorated Total:			4	0	0
					Other Funds	\$2,000.00	Restoration	4.0	0	0
PLPete	9 - Des Moines River Valley	Wetland Restoration	Private - Land	Private land wetland restoration on one basin, totaling 4.2 acres.	Non-Prorated Total:			4.2	0	0
					ETF	\$3,650.00	Restoration	4.2	0	0
PLPohl	9 - Des Moines River Valley	Wetland Restoration	Private - Land	Private land wetland restorations on 3 basins, totaling 125 acres.	Non-Prorated Total:			125	0	0
					ETF	\$17,243.20	Restoration	125.0	0	0
PLRobG	9 - Des Moines River Valley	Wetland Restoration	Private - Land	One wetland basin restored on private land, totaling 25 acres.	Non-Prorated Total:			25	0	0

2B: Partners for Wildlife Restoration Activities - PHASE 2										Sheet 6 of 7
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
PLRobG	9 - Des Moines River Valley	Wetland Restoration	Private - Land	One wetland basin restored on private land, totaling 25 acres.	Non-Prorated Total:			25	0	0
					Other Funds	\$5,418.00	Restoration	25.0	0	0
PLSchH	9 - Des Moines River Valley	Shoreline Habitat Restoration / Stabilization	Private - River	Streambank stabilization work to protect a 500 foot reach of riverbank, and restore two off-channel wetland basins totaling 1 acre.	Non-Prorated Total:			0	500	0
					Other Funds	\$5,800.00	Restoration	0.0	500	0
PLWall	9 - Des Moines River Valley	Shoreline Habitat Restoration / Stabilization	Private - River	Streambank stablization project to protect a 200 foot reach, partnering with the Cottonwood SWCD through EQIP.	Non-Prorated Total:			0	200	0
					ETF	\$5,000.00	Restoration	0.0	200	0
PLBloK	10 - Southern Lakes	Wetland Restoration	Private - Land	private land wetland restoration on one basin	Non-Prorated Total:			4.6	0	0
					ETF	\$259.00	Restoration	4.6	0	
PLJand	10 - Southern Lakes	Wetland Restoration	Private - Land	One wetland basin restored on private land, totaling 18 acres.	Non-Prorated Total:			18	0	0
					ETF	\$9,285.00	Restoration	12.2	0	0
					Other Funds	\$4,467.15	Restoration	5.8	0	0
PLJir	10 - Southern Lakes	Wetland Restoration	Private - Land	private land wetland restoration on one basin	Non-Prorated Total:			11	0	0
					ETF	\$2,003.25	Restoration	3.7	0	0
					Other Funds	\$3,950.00	Restoration	7.3	0	0
PLMasJ	10 - Southern Lakes	Wetland Restoration	Private - Land	Four wetland basins restored on private land, totaling 41 acres.	Non-Prorated Total:			41	0	0
					ETF	\$831.02	Restoration	5.4	0	0
					Other Funds	\$5,521.50	Restoration	35.6	0	0

2B: Partners for Wildlife Restoration Activities - PHASE 2										Sheet 7 of 7
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
PLPFH	10 - Southern Lakes	Wetland Restoration	Private - Land	6 wetland basins restored on private land, totalling 10.4 acres.	Non-Prorated Total:			10	0	0
					Other Funds	\$1,700.00	Restoration	10.0	0	0
PLStaJ	10 - Southern Lakes	Wetland Restoration	Private - Land	Two wetland basins restored on private land, totaling 4 acres.	Non-Prorated Total:			4	0	0
					ETF	\$2,000.00	Restoration	4.0	0	0
PLWesG	10 - Southern Lakes	Grassland Restoration	Private - Land	Private land native grass restoration on 14.5 acre tract.	Non-Prorated Total:			14	0	0
					ETF	\$1,340.00	Restoration	14.0	0	0
PLBucD	11 - Mississippi Bluff Lands	Grassland Enhancement	Private - Land	Establish prairie forbs in an existing 5.5 acre tract of prairie grasses to increase diversity and winter stand ability and increase wildlife habitat value.	Non-Prorated Total:			6	0	0
					ETF	\$275.00	Restoration	6.0	0	0
PLProT	11 - Mississippi Bluff Lands	Grassland Restoration	Private - Land	One 33.2 acre tract of native prairie grass restoration on private land.	Non-Prorated Total:			33	0	0
					Other Funds	\$4,554.00	Restoration	33.0	0	0

Work Program Totals:

ETF	\$95,250.84	-	392.7	200	0
Other Funds	\$142,050.90	-	1,384.1	500	0
State Funds	\$0.00	-	0.0	0	0
Partner's State Leveraged Funds	\$0.00	-	0.0	0	0
Other	\$0.00	-	0.0	0	0
TOTAL:	\$237,301.74	-	1,776.8	700	0

Attachment A: Budget Detail for 2003 Projects
Proposal Title: (A-1) 13 Restoring Minnesota’s Fish and Wildlife Habitat Corridors
(2b) Partners for Fish and Wildlife – U.S. Fish and Wildlife Service
Project Manager: Sheldon Myerchin
LCMR Requested Dollars: \$95,350

2003 LCMR Proposal Budget	Amount Spent (June 30, 2006)			Amount Spent (June 30, 2006)	Total for Budget Item
BUDGET ITEM			BUDGET ITEM		
Development			Development		
1) Project Area 1 Aspen Parklands	20,000		7) Project Area 7 Alexandria Moraine	33,051.37	
2) Project Area 2 Mississippi Headwaters	0		8) Project Area 8 Big Woods North	0	
3) Project Area 3 Border Prairie	0		9) Project Area 9 Des Moines River Valley	27,546.20	
4) Project Area 4 Central Lakes	0		10) Project Area 10 Southern Lakes	14,378.27	
5) Project Area 5 Lower St. Louis River	0		11) Project Area 11 Mississippi Bluff Lands	275.00	
6) Project Area 6 Upper Minnesota River	0				
Total	20,000.00			75,250.84	\$95,250.84



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- 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

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Restorations

Easements

Acquisitions

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FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

2C: Wildlife Lakes Enhancement

Project Manager:

Jon Schneider

Affiliation:

Ducks Unlimited

Fund:

Environment Natural Resources Trust Fund

Address:

311 East Lake Geneva Road

Alexandria, MN 56308

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9

Subd. 5(a)

Phone:

(320)762-9916

Fax:

(320)759-1567

Email:

jschneider@ducks.org

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Easement	-	\$0.00	-	-	\$583,308.00
Restoration	-	\$475,500.00	-	-	\$381,066.76
Total	\$475,500.00	\$475,500.00	\$0.00	\$100,000.00	\$964,374.76

Work Program Summary

In support of the Minnesota Department of Natural Resources’ (DNR) shallow lakes program and also in partnership with the U.S. Fish & Wildlife Service, Ducks Unlimited (DU) provided engineering and biological technical assistance to enhance 3,955.9 acres of shallow lake wetlands by spending a total of \$475,500 of Environmental Trust Funds (3,835 prorated acres), \$964,375 in other non-state funds (291 prorated acres), and \$48,900 in state funds in Corridors Project Areas 3, 6, 7, 8, and 10 through this grant. These areas constitute the heart of Minnesota’s waterfowl migration corridor, especially for diving ducks such as lesser scaup (a species in continental population decline) that rely heavily on shallow lake habitat. Specifically, DU engineered physical improvements for 21 shallow lakes, including the implementation of one outlet channel cleanout (2,717-acre Big Rice Lake in Cass County), three water control structures, and eight fish barriers that enhanced the 3,955.9 acres, plus engineering plans for an additional nine shallow lakes for DNR that will be implemented under future LCMR grants once DNR secures easements to allow construction. In addition, DU staff provided technical assistance on an additional 16 shallow lakes, including the enhancement of one 45-acre basin on Towner Slough WMA (Grant County) and outreach to landowners on another 15 shallow lakes that will lead to improvements in future years. DU field staff also assisted DNR shallow lake program and area wildlife management staff with ecological surveys on other shallow lakes throughout west-central Minnesota (to be reported under DNR’s “Shallow Lake Management” (part 2d) final report. Finally, DU also secured our first donated conservation easement using non-ETF funds (all landowner and DU) on 170 acres along Lake Christina (previously enhanced through DU’s HCP Phase 1 grant from LCMR). Importantly, much of this grant’s ETF expense was or will be used by DU and partners as non-federal match to help leverage federal funds through three North American Wetlands Conservation Act grants to further restore and enhance wetlands and associated uplands in Minnesota.

Project Results, Use, and Dissemination

The bio-engineering work provided by DU through this grant project resulted in the physical improvement of 21 shallow lakes and the development of engineering plans for the future improvement of nine additional shallow lakes. The efforts of DU’s biological outreach has been especially effective in disseminating information about shallow lake ecology and enhancement techniques, and in promoting conservation program information to private landowners and lake associations. Summaries and pictures of projects completed under this grant will be disseminated through DU news releases, DU’s state newsletter Cattails, and on DU’s state website www.mnducks.org, regional website www.prairie.ducks.org, and national website www.ducks.org. Several articles about DU’s ETF-funded projects have also already run in Outdoor News.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

2C: Wildlife Lakes Enhancement

Restored Habitat								
	Proposed Acres	Proposed Shoreline	Grassland		Wetland		Woodland	Shoreline
			Acres Restored	Acres Enhanced	Acres Restored	Acres Enhanced	Acres	Feet
ETF Habitat	340	0	0	0	0	3,835	0	0
Non-Match Habitat	-	-	0	0	0	0	0	0
Other Funds Habit	-	-	0	0	0	121	0	0
Total Habitat	340	0	0	0	0	3,956	0	0

Easement Habitat Breakdown								
	Proposed Acres	Proposed Shoreline	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Other Funds Habitat	-	-	170.0	0.0	0.0	0.0	0.0	0.0
Non-Match Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Total Habitat	-	-	170.0	0.0	0.0	0.0	0.0	0.0

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Puposky Lake, Beltrami County	2 - Mississippi Headwaters	Shallow Lake Survey / Design / Wetland Mapping	Public - Lake	DU Project Number MN-378-1. DU paid a consultant engineering firm to survey the outlet of Puposky Lake and provide recommendations to DU, DNR, and landowners regarding improvements and management of water levels in the lake for wild rice.	Non-Prorated Total:			0	0	0
					ETF	\$5,548.92	Professional Services	0.0	0	0
					Other Funds	\$1,348.92	Personnel Expenditures	0.0	0	0
Benson WPA	3 - Border Prairie	Wetland Enhancement	Public - WPA	DU Project MN-348-1. DU engineers and biologists surveyed, designed, and contracted the construction of a water control structure and fish barrier on the outlet of a 52-acre shallow lake on the Benson WPA in western Douglas County.	Non-Prorated Total:			52	0	0
					ETF	\$19,659.82	Personnel Expenditures	0.0	0	0
					ETF	\$45,050.43	Restoration	26.3	0	0
					Other Funds	\$31,887.93	Personnel Expenditures	0.0	0	0
					Other Funds	\$44,080.18	Restoration	25.7	0	0
Big Lake	3 - Border Prairie	Shallow Lake Survey / Design / Wetland Mapping	Private - Lake	DU Project MN-191-4. DU engineers and biologists surveyed and designed a water control structure for the outlet of Big Lake in the Niemackl Lakes area near Herman in Grant County. DNR and DU will implement the design after DNR obtains an easement for the structure and either legally designates the lake or obtains flowage easements from all riparian landowners around the lake.	Non-Prorated Total:			0	0	0
					ETF	\$703.74	Professional Services	0.0	0	0
					ETF	\$9,089.82	Personnel Expenditures	0.0	0	0
					Other Funds	\$3,833.37	Personnel Expenditures	0.0	0	0
					State Funds	\$4,800.00	Personnel Expenditures	0.0	0	0

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2										Sheet 2 of 12
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Blakesley WPA	3 - Border Prairie	Wetland Enhancement	Public - WPA	DU Project Number MN-331-1. DU engineers and biologists surveyed, re-designed, and constructed a new and improved water control structure for the outlet of a shallow lake on the Blakesley WPA east of Elbow Lake in Grant County.						
					Non-Prorated Total:			61	0	0
					ETF	\$1,430.10	Professional Services	0.0	0	0
					ETF	\$10,271.75	Personnel Expenditures	0.0	0	0
					ETF	\$62,611.00	Restoration	60.9	0	0
					Other Funds	\$79.64	Restoration	0.1	0	0
					Other Funds	\$18,300.59	Personnel Expenditures	0.0	0	0
Dahlberg Lake	3 - Border Prairie	Outreach	Private - Lake	DU Project Number MN-321-28. DU contract biologist provided technical assistance to private landowners and DNR to evaluate the potential for constructing a fish barrier on the outlet culvert of Dahlberg Lake southwest of Detroit Lakes in Becker County. The project was determined to be feasible, and DU plans to pay for the installation using ETF funds under HCP Phase III in 2006 pending DNR Waters approval and permitting.						
					Non-Prorated Total:			0	0	0
					ETF	\$1,050.00	Professional Services	0.0	0	0
					Other Funds	\$127.26	Personnel Expenditures	0.0	0	0
Jennie Lake	3 - Border Prairie	Shallow Lake Survey / Design / Wetland Mapping	Public - Lake	DU Project Number MN-321-33. DU biologists and engineers are surveying the outlet channel and engineering a draw-down water control structure and fish barrier to allow for active water level management. The project should be designed in 2006 and DNR will obtain easements or designate the lake for wildlife management purposes.						
					Non-Prorated Total:			0	0	0
					ETF	\$728.04	Personnel Expenditures	0.0	0	0
					ETF	\$1,022.00	Professional Services	0.0	0	0
					Other Funds	\$1,392.92	Personnel Expenditures	0.0	0	0
Kube - Swift WMA	3 - Border Prairie	Shallow Lake Survey / Design / Wetland Mapping	Public - WMA	DU Project Number MN-330-1. DU engineers and biologists surveyed and designed a fish barrier downstream from two shallow lakes on the Kube-Swift WMA northwest of Wendell in Grant County. DNR and DU will implement the design after DNR obtains an easement for the fish barrier plunge pool that will affect private land.						
					Non-Prorated Total:			0	0	0

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Kube - Swift WMA	3 - Border Prairie	Shallow Lake Survey / Design / Wetland Mapping	Public - WMA	DU Project Number MN-330-1. DU engineers and biologists surveyed and designed a fish barrier downstream from two shallow lakes on the Kube-Swift WMA northwest of Wendell in Grant County. DNR and DU will implement the design after DNR obtains an easement for the fish barrier plunge pool that will affect private land.	Non-Prorated Total:			0	0	0
					ETF	\$3,647.73	Personnel Expenditures	0.0	0	0
					ETF	\$4,212.36	Professional Services	0.0	0	0
					Other Funds	\$5,638.48	Personnel Expenditures	0.0	0	0
					State Funds	\$7,500.00	Personnel Expenditures	0.0	0	0
Lake Cyrus	3 - Border Prairie	Wetland Enhancement	Public - Lake	Fish barrier installed	Non-Prorated Total:			245	0	0
					ETF	\$468.25	Professional Services	0.0	0	0
					Other Funds	\$55.60	Professional Services	0.0	0	0
					Other Funds	\$64.56	Personnel Expenditures	0.0	0	0
Lakes Anka / Christina	3 - Border Prairie	Wetland Enhancement	Public - Lake	Fish kill/fish barrier	Non-Prorated Total:			4076	0	0
					ETF	\$900.40	Professional Services	0.0	0	0
					Other Funds	\$1,674.88	Personnel Expenditures	0.0	0	0
Long Lake	3 - Border Prairie	Outreach	Public - Lake	DU Project Number MN-321-16. DU contract tech and DU biologist provided technical assistance to improve the lake through a drawdown.	Non-Prorated Total:			0	0	0
					ETF	\$454.00	Professional Services	0.0	0	0
					Other Funds	\$227.07	Personnel Expenditures	0.0	0	0
					Other Funds	\$424.45	Professional Services	0.0	0	0

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Nicholson WPA	3 - Border Prairie	Wetland Enhancement	Public - WPA	DU Project Number MN-72-1. DU engineers and biologists re-designed and constructed a new water control structure with a double rotating screen drum fish barrier on the outlet of a 100-acre shallow lake on the Nicholson WPA near Dalton in Otter Tail County. The project is visible from I-94.	Non-Prorated Total:			100	0	0
					ETF	\$407.74	Personnel Expenditures	0.0	0	0
					ETF	\$26,095.93	Restoration	31.5	0	0
					Other Funds	\$32,762.31	Personnel Expenditures	0.0	0	0
					Other Funds	\$56,819.18	Restoration	68.5	0	0
Ohlsrud Lake	3 - Border Prairie	Shallow Lake Survey / Design / Wetland Mapping	Private - Lake	DU Project Number MN-191-3. DU engineers surveyed and designed a water control structure and fish barrier for the outlet of Ohlsrud Lake in the Niemackl Lakes are near Herman in Grant County. DNR and DU will implement the design after DNR either designates the lake or obtains flowage easements from all riparian landowners.	Non-Prorated Total:			0	0	0
					ETF	\$3,076.14	Professional Services	0.0	0	0
					ETF	\$6,067.20	Personnel Expenditures	0.0	0	0
					Other Funds	\$264.10	Professional Services	0.0	0	0
					Other Funds	\$3,404.29	Personnel Expenditures	0.0	0	0
					State Funds	\$4,800.00	Personnel Expenditures	0.0	0	0
Pelican Creek WPA	3 - Border Prairie	Wetland Enhancement	Public - WPA	DU Project Number MN-5-1. DU engineers re-designed the water control structure on the outlet of a 100-acre shallow lake on Pelican Creek WPA in Grant County to include a catwalk for safety and management purposes and to include two more stoplog bays to allow for more discharge capacity and improve wetland draw-down capability. The project will be constructed under DU's Living Lakes Enhancement component of HCP Phase III.	Non-Prorated Total:			0	0	0
					ETF	\$27.80	Professional Services	0.0	0	0
					ETF	\$5,155.33	Restoration	0.0	0	0
					ETF	\$5,629.00	Personnel Expenditures	0.0	0	0
					Other Funds	\$4,929.59	Personnel Expenditures	0.0	0	0
Steinlicht WPA	3 - Border Prairie	Wetland Enhancement	Public - WPA	DU Project Number MN-349-1. DU engineers and biologists surveyed, designed, and constructed a water control structure on the outlet of a 48-acre shallow lake on the Steinlicht WPA northwest of Hoffman in Grant County.	Non-Prorated Total:			48	0	0

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Steinlicht WPA	3 - Border Prairie	Wetland Enhancement	Public - WPA	DU Project Number MN-349-1. DU engineers and biologists surveyed, designed, and constructed a water control structure on the outlet of a 48-acre shallow lake on the Steinlicht WPA northwest of Hoffman in Grant County.	Non-Prorated Total:			48	0	0
					ETF	\$1,289.43	Personnel Expenditures	0.0	0	0
					ETF	\$17,705.10	Restoration	21.6	0	0
					Other Funds	\$83.40	Professional Services	0.0	0	0
					Other Funds	\$21,179.31	Personnel Expenditures	0.0	0	0
					Other Funds	\$21,681.50	Restoration	26.4	0	0
					Non-Prorated Total:					
Towner Lake WMA	3 - Border Prairie	Wetland Enhancement	Public - WMA	DU field biologist assisted the DNR in pumping down and treating 45-acre Little Towner Slough with rotenone to induce fish winterkill and rejuvenate aquatic vegetation. DU engineering staff also made some additional improvements to the outlet of the main Towner Slough that was constructed under 2f of HCP Phase 1.	Non-Prorated Total:			45	0	0
					ETF	\$394.50	Personnel Expenditures	0.0	0	0
					ETF	\$5,529.95	Professional Services	0.0	0	0
					Other Funds	\$1,413.99	Professional Services	0.0	0	0
					Other Funds	\$10,494.11	Personnel Expenditures	0.0	0	0
					Non-Prorated Total:					
Upper Lightning Lake	3 - Border Prairie	Shallow Lake Survey / Design / Wetland Mapping	Public - Lake	DU Project Number MN-332-1. DU engineers surveyed and designed an outlet water control structure that will allow DNR to actively manage water levels and conduct periodic drawdowns to winterkill fish and rejuvenate aquatic plants and invertebrates in Upper Lightning Lake in southwestern Otter Tail County. The project will be constructed in HCP Phase III or IV after the DNR legally designates the lake for wildlife management purposes.	Non-Prorated Total:			0	0	0
					ETF	\$4,926.49	Personnel Expenditures	0.0	0	0
					Other Funds	\$4,096.10	Personnel Expenditures	0.0	0	0
					Non-Prorated Total:					
Big Rice Lake	4 - Central Lakes	Wetland Enhancement	Public - Lake	DU Project Number MN-362-1. DU hired Fond du Lac Natural Resource Department to use a "cookie cutter" machine to clear the outlet of Big Rice Lake in Cass County south of Remer. This will allow water to leave the lake more quickly during rain events and minimize water level bounce on wild rice plants in spring.	Non-Prorated Total:			2717	0	0

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Big Rice Lake	4 - Central Lakes	Wetland Enhancement	Public - Lake	DU Project Number MN-362-1. DU hired Fond du Lac Natural Resource Department to use a "cookie cutter" machine to clear the outlet of Big Rice Lake in Cass County south of Remer. This will allow water to leave the lake more quickly during rain events and minimize water level bounce on wild rice plants in spring.	Non-Prorated Total:			2717	0	0
					ETF	\$3,516.89	Professional Services	0.0	0	0
					ETF	\$20,257.40	Restoration	2,717.0	0	0
					Other Funds	\$5,928.19	Personnel Expenditures	0.0	0	0
					Non-Prorated Total:			107	0	0
Colbert WPA	6 - Upper Minnesota River	Wetland Enhancement	Public - WPA	DU Project Number MN-321-29. DU contract biologist purchased and installed a fish barrier on the outlet of a 107-acre shallow lake on the Colbert WPA in Lac Qui Parle County.	Non-Prorated Total:			107	0	0
					ETF	\$630.00	Professional Services	0.0	0	0
					ETF	\$5,059.41	Restoration	107.0	0	0
					Other Funds	\$700.96	Personnel Expenditures	0.0	0	0
					Non-Prorated Total:			0	0	0
Griffin/Drywood Lakes	6 - Upper Minnesota River	Shallow Lake Survey / Design / Wetland Mapping	Private - Lake	DU Project Number MN-321-11. DU contracted biologist assisted the DNR in conducting a shallow lake survey of Griffin/Drywood Lakes in Swift County and providing guidance to the landowners and DNR regarding management and improvement.	Non-Prorated Total:			0	0	0
					ETF	\$10.89	Personnel Expenditures	0.0	0	0
					ETF	\$14.00	Professional Services	0.0	0	0
					Other Funds	\$16.31	Personnel Expenditures	0.0	0	0
					Other Funds	\$41.80	Professional Services	0.0	0	0
Hart Lake	6 - Upper Minnesota River	Shallow Lake Survey / Design / Wetland Mapping	Private - Lake	DU Project Number MN-321-10. DU contracted biologist assisted the DNR in conducting a shallow lake survey of Hart Lake in Swift County and providing guidance to the landowners and DNR regarding management and improvement.	Non-Prorated Total:			0	0	0
					ETF	\$112.00	Professional Services	0.0	0	0
					Other Funds	\$22.73	Personnel Expenditures	0.0	0	0
					Other Funds	\$69.60	Professional Services	0.0	0	0
					Non-Prorated Total:			0	0	0

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Haugen Wetland	6 - Upper Minnesota River	Wetland Enhancement	Private - Lake	DU Project Number MN-321-30. DU contract biologist helped USFWS field staff purchase and install a fish barrier to enhance the Haugen private wetland in Lac Qui Parle County.	Non-Prorated Total:			56	0	0
					ETF	\$462.00	Professional Services	0.0	0	0
					ETF	\$1,398.00	Restoration	56.0	0	0
					Other Funds	\$236.84	Personnel Expenditures	0.0	0	0
					Non-Prorated Total:			300	0	0
Madison/Madrena WMA	6 - Upper Minnesota River	Wetland Enhancement	Public - WMA	Fish barrier installed	ETF	\$28.00	Professional Services	0.0	0	0
					Other Funds	\$5.10	Personnel Expenditures	0.0	0	0
					Other Funds	\$14.00	Professional Services	0.0	0	0
					Non-Prorated Total:			0	0	0
					ETF	\$115.00	Personnel Expenditures	0.0	0	0
Marsh Lake	6 - Upper Minnesota River	Outreach	Public - Lake	DU Project Number MN-129-1. DU contract biologist and staff biologists are providing technical assistance to DNR and the USACE regarding the improvement of the Marsh Lake dam and management of water levels in the lake.	ETF	\$265.30	Professional Services	0.0	0	0
					Other Funds	\$14.00	Professional Services	0.0	0	0
					Other Funds	\$237.36	Personnel Expenditures	0.0	0	0
					Non-Prorated Total:			0	0	0
					ETF	\$49.50	Personnel Expenditures	0.0	0	0
Shible Lake	6 - Upper Minnesota River	Outreach	Private - Lake	DU Project Number MN-321-9. DU contracted biologist assisted the DNR in conducting a shallow lake survey of Shible Lake in Swift County and provided guidance to the landowners and DNR regarding management and improvement.	ETF	\$238.00	Professional Services	0.0	0	0
					Other Funds	\$41.80	Professional Services	0.0	0	0
					Non-Prorated Total:			0	0	0
					ETF	\$49.50	Personnel Expenditures	0.0	0	0

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2										Sheet 8 of 12		
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number		
Shible Lake	6 - Upper Minnesota River	Outreach	Private - Lake	DU Project Number MN-321-9. DU contracted biologist assisted the DNR in conducting a shallow lake survey of Shible Lake in Swift County and provided guidance to the landowners and DNR regarding management and improvement.								
								Non-Prorated Total:	0	0	0	
					Other Funds	\$77.98	Personnel Expenditures	0.0	0	0		
Frank Lake, Swift County	7 - Alexandria Moraine	Wetland Enhancement	Private - Lake	DU Project Number MN-321-6. DU contract biologist and DU engineers worked with DNR field staff and landowners to install both a steel fish barrier on the outlet of Frank Lake in Swift County, and to install and run two PVC siphon tube/pumps to induce a draw-down of the lake to rejuvenate aquatic plants.								
								Non-Prorated Total:	195	0	0	
					ETF	\$426.69	Personnel Expenditures	0.0	0	0		
					ETF	\$7,148.27	Professional Services	0.0	0	0		
					ETF	\$9,301.23	Restoration	195.0	0	0		
					Other Funds	\$1,572.49	Personnel Expenditures	0.0	0	0		
					Other Funds	\$2,576.83	Professional Services	0.0	0	0		
Helle Lake, Pope County	7 - Alexandria Moraine	Outreach	Private - Lake	DU Project Number MN-321-32. DU contract biologist provided technical assistance to DNR area wildlife manager and landowner regarding the condition and management of Helle Lake south of Glenwood in Pope County. DU engineers will survey and design a new outlet water control structure in 2006.								
								Non-Prorated Total:	0	0	0	
					ETF	\$861.00	Professional Services	0.0	0	0		
					Other Funds	\$114.19	Personnel Expenditures	0.0	0	0		
Lake Hassel, Swift County	7 - Alexandria Moraine	Shallow Lake Survey / Design / Wetland Mapping	Private - Lake	DU Project Number MN-321-7. DU contracted biologst provided technical assistance to landowners and DNR field staff through a shallow lake survey and management recommendations regarding Lake Hassel.								
								Non-Prorated Total:	0	0	0	
					ETF	\$33.00	Personnel Expenditures	0.0	0	0		
					ETF	\$2,244.10	Professional Services	0.0	0	0		
					Other Funds	\$384.63	Personnel Expenditures	0.0	0	0		
					Other Funds	\$618.55	Professional Services	0.0	0	0		

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Lake Hollerberg, Swift County	7 - Alexandria Moraine	Outreach	Public - Lake	DU Project Number MN-321-5. DU contract biologist provided technical assistance outreach to landowners and DNR field staff regarding the condition and management of Hollerberg Lake in Swift County.	Non-Prorated Total:			0	0	0
					ETF	\$133.00	Professional Services	0.0	0	0
					Other Funds	\$7.00	Professional Services	0.0	0	0
					Other Funds	\$16.97	Personnel Expenditures	0.0	0	0
					Non-Prorated Total:			0	0	0
Lake Mary, Pope County	7 - Alexandria Moraine	Shallow Lake Survey / Design / Wetland Mapping	Private - Lake	DU Project Number MN-321-31. DU contract biologist assisted DNR shallow lake staff in surveying Lake Mary in Pope County and providing technical assistance to the landowner. DU engineers plan to survey and designed a new outlet water control structure and fish barrier for the lake in 2006.	Non-Prorated Total:			0	0	0
					ETF	\$44.55	Personnel Expenditures	0.0	0	0
					ETF	\$707.00	Professional Services	0.0	0	0
					Other Funds	\$129.64	Personnel Expenditures	0.0	0	0
					Non-Prorated Total:			0	0	0
Lake Moore, Swift County	7 - Alexandria Moraine	Grassland Restoration	Private - Lake	DU Project Number MN-321-8. DU contracted biologst provided technical assistance to landowners and DNR field staff through a shallow lake survey and management recommendations regarding Lake Moore in Swift County.	Non-Prorated Total:			0	0	0
					ETF	\$61.05	Personnel Expenditures	0.0	0	0
					ETF	\$189.00	Professional Services	0.0	0	0
					Other Funds	\$95.78	Personnel Expenditures	0.0	0	0
					Other Funds	\$159.95	Professional Services	0.0	0	0
Nelson Lake	7 - Alexandria Moraine	Shallow Lake Survey / Design / Wetland Mapping	Public - Lake	DU Project Number MN-321-17. DU contracted biologist assisted a DNR lake survey and DU engineers who designed a new outlet water control structure and fish barrier for Nelson Lake in Pope County south of Glenwood. DNR will implement after they secure easements from landowner to construct.	Non-Prorated Total:			0	0	0
					ETF	\$6,511.16	Professional Services	0.0	0	0
					ETF	\$17,957.48	Personnel Expenditures	0.0	0	0
					Other Funds	\$69.50	Professional Services	0.0	0	0
					Other Funds	\$9,687.10	Personnel Expenditures	0.0	0	0

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Nelson Lake	7 - Alexandria Moraine	Shallow Lake Survey / Design / Wetland Mapping	Public - Lake	DU Project Number MN-321-17. DU contracted biologist assisted a DNR lake survey and DU engineers who designed a new outlet water control structure and fish barrier for Nelson Lake in Pope County south of Glenwood. DNR will implement after they secure easements from landowner to construct.	Non-Prorated Total:			0	0	0
					State Funds	\$4,800.00	Personnel Expenditures	0.0	0	0
Simon Lake	7 - Alexandria Moraine	Wetland Enhancement	Private - Lake	DU Project Number MN-321-12. DU contracted biologist assisted DU engineers in working with landowners to survey, design, and construct a new fish barrier outlet culvert for Simon Lake in Pope County south of Glenwood.	Non-Prorated Total:			620	0	0
					ETF	\$3,624.16	Professional Services	0.0	0	0
					ETF	\$7,523.02	Personnel Expenditures	0.0	0	0
					ETF	\$26,395.00	Restoration	620.0	0	0
					Other Funds	\$493.45	Professional Services	0.0	0	0
					Other Funds	\$6,074.17	Personnel Expenditures	0.0	0	0
					State Funds	\$5,000.00	Personnel Expenditures	0.0	0	0
Trace Lake	7 - Alexandria Moraine	Grassland Restoration	Private - Lake	DU Project Number MN-321-20. DU engineers surveyed and designed an improved fish barrier and water control structure for the outlet of Trace Lake near Grey Eagle in Todd County. The fish barrier will be constructed under HCP Phase 3.	Non-Prorated Total:			0	0	0
					ETF	\$217.05	Professional Services	0.0	0	0
					ETF	\$15,555.75	Personnel Expenditures	0.0	0	0
					Other Funds	\$7,097.72	Personnel Expenditures	0.0	0	0
					State Funds	\$12,000.00	Personnel Expenditures	0.0	0	0
West Solomon Lake	7 - Alexandria Moraine	Grassland Restoration	Private - Lake	DU Project Number MN-321-18. DU contracted biologist provided technical assistance to landowners and DU engineers inspected in advance of a survey and design of a new outlet water control structure and fish barrier for West Solomon Lake in Kandiyohi County north of Willmar. DU will survey and design the structure in 2006 and DNR will implement after they secure easements from landowners to construct and manage the structure.	Non-Prorated Total:			0	0	0
					ETF	\$1,085.15	Personnel Expenditures	0.0	0	0
					ETF	\$2,199.35	Professional Services	0.0	0	0
					Other Funds	\$208.50	Professional Services	0.0	0	0

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
West Solomon Lake	7 - Alexandria Moraine	Grassland Restoration	Private - Lake	DU Project Number MN-321-18. DU contracted biologist provided technical assistance to landowners and DU engineers inspected in advance of a survey and design of a new outlet water control structure and fish barrier for West Solomon Lake in Kandiyohi County north of Willmar. DU will survey and design the structure in 2006 and DNR will implement after they secure easements from landowners to construct and manage the structure.	Non-Prorated Total:			0	0	0
					Other Funds	\$1,863.80	Personnel Expenditures	0.0	0	0
Williams Lake	7 - Alexandria Moraine	Shallow Lake Survey / Design / Wetland Mapping	Private - Lake	DU Project Number MN-321-19. DU engineers surveyed and designed a new outlet water control structure and fish barrier for Williams Lake in Todd County east of Osakis. DNR will implement after they secure easements from several landowners to construct and manage the structure.	Non-Prorated Total:			0	0	0
					ETF	\$2,244.19	Professional Services	0.0	0	0
					ETF	\$10,132.25	Personnel Expenditures	0.0	0	0
					Other Funds	\$6,977.14	Personnel Expenditures	0.0	0	0
					State Funds	\$5,000.00	Personnel Expenditures	0.0	0	0
Smith Lake, Wright County	8 - Big Woods North	Wetland Enhancement	Public - Lake	DU Project Number MN-335-1. DU engineers surveyed, designed, and constructed a high velocity tube fish barrier downstream of Smith Lake in Wright County to prevent rough fish from moving upstream and into the lake during spring fish migration.	Non-Prorated Total:			0	0	0
					ETF	\$1,558.85	Professional Services	0.0	0	0
					ETF	\$5,850.97	Personnel Expenditures	0.0	0	0
					ETF	\$19,480.62	Restoration	0.0	0	0
					Other Funds	\$8,491.87	Personnel Expenditures	0.0	0	0
Geneva Lake, Freeborn County	10 - Southern Lakes	Shallow Lake Survey / Design / Wetland Mapping	Public - Lake	DU Project Number MN-321-24. DU engineers surveyed and designed a new water control outlet structure for Geneva Lake in Freeborn County northeast of Albert Lea. DU also purchased PVC pipe for DNR field staff to use as a siphon to help demonstrate the benefits of a winterkill to local constituents as a first step in the lake's improvement. DNR is working with the county now to transfer management authority of the existing dam to DNR Willdife staff, and DU's new design will be constructed in 2006.	Non-Prorated Total:			0	0	0
					ETF	\$376.23	Professional Services	0.0	0	0
					ETF	\$5,687.36	Restoration	0.0	0	0

2C: Wildlife Lakes Enhancement Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Geneva Lake, Freeborn County	10 - Southern Lakes	Shallow Lake Survey / Design / Wetland Mapping	Public - Lake	DU Project Number MN-321-24. DU engineers surveyed and designed a new water control outlet structure for Geneva Lake in Freeborn County northeast of Albert Lea. DU also purchased PVC pipe for DNR field staff to use as a siphon to help demonstrate the benefits of a winterkill to local constituents as a first step in the lake's improvement. DNR is working with the county now to transfer management authority of the existing dam to DNR Willdife staff, and DU's new design will be constructed in 2006.						
Non-Prorated Total:								0	0	0
ETF						\$13,932.55	Personnel Expenditures	0.0	0	0
Other Funds						\$74.20	Restoration	0.0	0	0
Other Funds						\$139.00	Professional Services	0.0	0	0
Other Funds						\$12,707.74	Personnel Expenditures	0.0	0	0
State Funds						\$5,000.00	Personnel Expenditures	0.0	0	0

Work Program Totals:

ETF	\$436,789.39	-	3,835.2	0	0
Other Funds	\$333,230.62	-	120.7	0	0
State Funds	\$48,900.00	-	0.0	0	0
Partner's State Leveraged Funds	\$0.00	-	0.0	0	0
Other	\$0.00	-	0.0	0	0
TOTAL:	\$818,920.01	-	3,956.0	0	0

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
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Lindquist Easement3 - Border Prairie

John Lindquist donated a conservation easement to DU on 170 acres along lakes Christina, Anka, and Ina in northwest Douglas County. The easement donation land value was appraised at \$548,520, and the donor also contributed stewardship cash and paid fees associated with donating the easement.

Non-Prorated Total:			170.0	0.0	0.0	0.0	0.0	0.0
Other Funds	\$7,848	Fees	0.0	0.0	0.0	0.0	0.0	0.0
Other Funds	\$8,215	Personnel Expenditures	0.0	0.0	0.0	0.0	0.0	0.0
Other Funds	\$18,725	Stewardship	5.6	0.0	0.0	0.0	0.0	0.0
Other Funds	\$548,520	Donated Easement Value	164.4	0.0	0.0	0.0	0.0	0.0

Work Program Totals:								
ETF	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Other Funds	\$583,308.00	-	170.0	0.0	0.0	0.0	0.0	0.0
State Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Partner's State Leveraged Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Other	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Total	\$583,308.00	-	170.0	170.0	0.0	0.0	0.0	0.0

2C: Wildlife Lakes Enhancement Work Program Expenditures- PHASE 2

Expenditures not attributable to a specific project

FundingType	Category	Amount	Description
ETF	Personnel Expenditures	\$1,072.17	DU biologist to provide technical assistance to landowners in Corridors Project Areas 3, 6, & 7.
ETF	Professional Services	\$37,638.44	Contracted biologist to provide technical assistance to landowners in Corridors Project Areas 3, 6, & 7.
ETF Total:		\$38,710.61	
Other Funds	Personnel Expenditures	\$7,723.74	DU biologist to provide technical assistance to landowners in Corridors Project Areas 3, 6, & 7.
Other Funds	Personnel Expenditures	\$33,683.31	DU administration of LCMR grant and management of projects and contracted biologist.
Other Funds	Professional Services	\$6,429.09	Contract biologist provided technical assistance to landowners in Corridors Project Areas 3, 6, & 7.
Other Funds Total:		\$47,836.14	
Grand Total		\$86,546.75	

ATTACHMENT A, Budget Detail for 2003 Projects
Final Report (expenses 7/1/2003 through 12/31/2005)
Project Title: HCP Part 2 (c) "Wildlife Lakes Enhancement "
Restoring Minnesota's Fish and Wildlife Habitat Corridors – Phase II
Minnesota Laws 2003, Chapter 128, and Art. 1, Sec. 9, Subdivision 5(a).
Project Manager: Jon Schneider, Ducks Unlimited
LCMR Funding: \$475,500.00

2003 LCMR WORK PROGRAM BUDGET						
	Result 1 Budget:	Result 1 Expense:	Result 1 Balance:	PROJECT TOTAL:		
Budget Item (Title of Result)				BUDGET TOTAL:	EXPENSE TOTAL:	BALANCE TOTAL:
Personnel Subtotal						
DU Professional Wetland Engineering Staff	\$ 135,961.54	\$ 135,961.54	\$ -	\$ 135,961.54	\$ 135,961.54	\$ -
Personnel Subtotal	\$ 135,961.54	\$ 135,961.54	\$ -	\$ 135,961.54	\$ 135,961.54	\$ -
Contracts						
Contracted Biological Technician		\$ 68,917.67			\$ 68,917.67	
Contract Engineering (survey, drafting, etc.)		\$ 12,341.10			\$ 12,341.10	
Contractor Charges: (earth moving, welding, etc.)		\$ 231,584.08			\$ 231,584.08	
Materials(culverts, fish barriers, concrete, etc.)		\$ 16,489.31			\$ 16,489.31	
Contracts Subtotal	\$ 329,332.16	\$ 329,332.16	\$ -	\$ 329,332.16	\$ 329,332.16	\$ -
Equipment						
Aeration bubblers, pumps, oxygen meters, etc.		\$ -				
Equipment Subtotal		\$ -	\$ -	\$ -		\$ -
Supplies and Travel						
Telephone (including cell phone for contract techs)		\$ 1,976.44			\$ 1,976.44	
Office Supplies, Postage & Printing (for contract techs)		\$ 1,254.47			\$ 1,254.47	
Travel (meals, mileage, lodging for contract techs)		\$ 6,975.39		\$ -	\$ 6,975.39	
Supplis and Travel subtotal	\$ 10,206.30	\$ 10,206.30	\$ -	\$ 10,206.30	\$ 10,206.30	\$ -
COLUMN TOTAL	\$ 475,500.00	\$ 475,500.00	\$ -	\$ 475,500.00	\$ 475,500.00	\$ -



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- 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

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FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 1

2D: Shallow Lakes Management

Project Manager:Ray Norrgard

Affiliation:MN DNR - Division of Wildlife

Address:500 Lafayette Rd.
St. Paul, MN 55155

Phone:(651) 296-0701

Fax:(651) 297-4961

Email:ray.norrgard@dnr.state.mn.us

Fund:Environment Natural Resources Trust Fund

Legal Citation:ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Restoration	-	\$95,458.01	-	-	\$0.00
Total	\$98,300.00	\$95,458.01	\$2,841.99	\$0.00	\$0.00

Work Program Summary

Overall Project Outcome and Results

This effort involved the hiring and training of two field biologists to continue the work initiated in the first phase of the LCMR project Restoring Minnesota’s Fish and Wildlife Habitat Corridors. The intent was to improve wetland wildlife habitat through accelerated management of 5 shallow lakes and their adjacent surroundings including their contributing watersheds. These lakes were to be within Habitat Corridors Project Areas 3 (Border Prairie), 6 (Upper Minnesota River), 7 (Alexandria Moraine), 8 (Big Woods – North), and 10 (Southern Lakes). The start of the project was delayed until completion of the fieldwork supporting the first phase of the corridors project in early 2005.

Despite the delay in initiating the project and difficulties encountered in maintaining the prescribed number of field biologists, this portion of the Habitat Corridors Project met its target with field investigation of 16 shallow lakes in Swift and Kandiyohi Counties. The field investigations included habitat evaluations on 13 lakes and midwinter oxygen surveys on 3 lakes. The acquired information was used to support Ducks Unlimited’s efforts under Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II – Wildlife Shallow Lakes Enhancement 2(c). The 13 lakes surveyed for habitat evaluations included Larson, Munnwyler, Olson, and Thielke in Big Stone County; Little and Steinlicht WPA in Grant County; Monongalia, Glesne, Blaamyhre, and West Solomon in Kandiyohi County; Alberta WMA in Stevens County; and Big Henry and Hassel in Swift County. The 3 lakes surveyed for midwinter oxygen included Sperry, and West Lindgren in Kandiyohi County; and Frank in Swift County.

Although personnel expenditures were slightly higher than projected (3.8%), the overall project was completed under budget with significant savings in travel, supplies and equipment expenses. Total expenditures were \$95,458.01 or nearly 3% under budget.

Project Results Use and Dissemination

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

2D: Shallow Lakes Management Work Program Expenditures- PHASE 2

Expenditures not attributable to a specific project

FundingType	Category	Amount	Description
ETF	Equipment Costs	\$284.95	Lake Survery Equipment
ETF	Personnel Expenditures	\$82,383.12	salary, Four temporary Naturual Resource Specialists
ETF	Supplies and Misc	\$827.91	Telephone, mail, mics.
ETF	Travel	\$1,656.40	Travel expense in Minnesota
ETF	Travel	\$10,305.63	Vehicle Rental
ETF Total:		\$95,458.01	
Grand Total		\$95,458.01	

Attachment A: Budget Detail for 2003 Projects - Summary and a Budget page for each partner

Proposal Title: Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II – MNDNR/Wildlife Shallow Lakes Management 2(d)

Project Manager Name: Ray Norrgard

LCMR Requested Dollars: \$98,300.00

2003 LCMR Proposal Budget	<u>Result 1 Budget:</u>	Amount Spent	Balance	
MNDNR/Wildlife Shallow Lakes Management 2(d)				
BUDGET ITEM				TOTAL FOR BUDGET ITEM
PERSONNEL: Staff Expenses, wages, salaries – Four temporary Natural Resource Specialists	79,300.00	82,383.12	-3,083.12	79,300.00
Equipment / Tools: Lake survey equipment	3,000.00	284.95	2,715.05	3,000.00
Office Supplies: Telephone, mail, mics.	1,000.00	827.91	172.09	1,000.00
Travel expenses in Minnesota	3,000.00	1,656.40	1,343.60	3,000.00
Other: Vehicle rental	12,000.00	10,305.63	1,694.37	12,000.00
COLUMN TOTAL	98,300.00	95,458.01	2,841.99	98,300.00

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 2

2E1: Good Lake Waterfowl Enhancement

Project Manager: Jay Huseby

Affiliation: Red Lake Band of Chippewa Indians

Fund: Environment Natural Resources Trust Fund

Address: PO Box 279

Legal Citation: ML 2003, Chapter 128, Art. 1, Sec.9 Subd. 5(a)

Red Lake, MN 56671

Phone: (218)679-3959

Fax: (218)679-2830

Email: jhuseby@paulbunyan.net

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Restoration	\$90,150.00	\$90,150.00	\$0.00	\$183,069.00	\$183,069.00
Total	\$90,150.00	\$90,150.00	\$0.00	\$183,069.00	\$183,069.00

Work Program Summary

Overall Project Outcome and Results

This project continued activities (begun during phase – I) centered on a 2,000-acre impoundment in the northwestern corner of the Red Lake Indian Reservation, in an area known to attract large numbers of migrating and breeding waterfowl. An 80-acre nesting island was cleared of brush and woody debris, and then planted with a grass seed mix to promote waterfowl nesting and use by grassland species. Fire, chemical and mechanical treatments were used to remove woody vegetation from the island. Six half-acre nesting islands / hunter blind sites were constructed and seeded with a grass seed mix to promote secure waterfowl nesting and provide hunting and wildlife viewing opportunities. Fifty waterfowl nesting structures were built, installed and monitored to promote local waterfowl production and attract cavity-nesting species. A total of 3,000 pounds of wild rice seed was hand-seeded into the impoundment to provide a natural, self-regenerating wildlife food source. Three boat landings and associated parking areas were cleared of vegetation and improved (perimeter posts and cable installed) and about 10 miles of roads were graded and leveled to improve public access to the site. A boat landing was also constructed on the large island. Forty acres of barley and 30 acres of mixed upland food plots were established adjacent to the impoundment to attract migratory waterfowl, and 500 acres of grassland was burned to increase attractiveness to grassland species. Predator scent-post and winter track surveys were conducted on the site, and waterfowl, secretive marsh bird and small mammal use was documented. Data will be used track trends in wildlife use of available habitats and to evaluate current and future management activities.

Project Results Use and Dissemination

Interpretive signs, describing the project and partners, were designed and placed at 3 locations and the project was described at the 2005 Upper Mississippi – Great Lakes Native American Fish and Wildlife Society meeting. The U. S. Bureau of Indian Affairs provided considerable support for this project through its Circle of Flight Program. A description of the project, and its many accomplishments appeared in several Circle of Flight publications. Evaluating wildlife response to effects of project activities may lead to more efficient management of similar sites and habitats.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

2E1: Good Lake Waterfowl Enhancement

Restored Habitat								
	Proposed Acres	Proposed Shoreline	Grassland		Wetland		Woodland	Shoreline
			Acres Restored	Acres Enhanced	Acres Restored	Acres Enhanced	Acres	Feet
ETF Habitat	150	0	0	80	0	1,000	0	0
Total Habitat	0	0	0	80	0	1,000	0	0

2E1: Good Lake Waterfowl Enhancement Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Good Lake Project	1 - Aspen Parklands	Grassland Enhancement	Private - Land	An 80-acre island within the Good Lake Impoundment was cleared of woody vegetation and weed species, using fire, mechanical and chemical treatments. An ice road was built and maintained during winter to allow heavy equipment access, woody debris was piled and burned, and aspen regeneration was sheared. The waterfowl nesting island received a double-rate, aerial seeding of CP-25 grass mix.						
Good Lake Project	1 - Aspen Parklands	Wetland Enhancement	Private - Lake	All of the following activities occurred within the 2,000-acre Good Lake Impoundment, and most within the western half. Six 1/2 acre nesting islands / hunter blind sites were constructed and seeded to CP-25 grass mix. Fifty waterfowl nesting structures were refurbished and monitored, and 3,000 pounds of natural strain wild rice was hand-seeded.						
Good Lake Project	1 - Aspen Parklands	Grassland Restoration	Private - Lake	Three existing mainland boat landings and associated parking areas were cleared of vegetation and leveled. One was expanded to allow increased use. Perimeter posts and cable were installed to delineate parking areas. A boat landing was constructed on the waterfowl nesting island. About 10 miles of access roads were improved (graded and leveled). Interpretive signs were designed, ordered, and placed at 3 on-site locations.						
Good Lake Project	1 - Aspen Parklands	Grassland Enhancement	Private - Lake	Forty acres of barley and 30 acres of mixed upland food plots were established in uplands adjacent to the Good Lake Impoundment during 2004 and 2005. Grassland cover (approximately 500 acres) adjacent to the west edge of the impoundment was burned in spring, 2004.						
Good Lake Project	1 - Aspen Parklands	Grassland Restoration	Private - Lake	Predator scent post and winter track surveys were conducted during 2004, 2005, and 2006. Surveys of waterfowl, secretive marsh birds, and small mammals were also conducted. Data will be used to evaluate current and future management activities. Survey references acquired.						

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number

Work Program Totals:

ETF	\$82,997.83	-	1,080.0	0	0
Other Funds	\$0.00	-	0.0	0	0
State Funds	\$0.00	-	0.0	0	0
Partner's State Leveraged Funds	\$0.00	-	0.0	0	0
Other	\$0.00	-	0.0	0	0
TOTAL:	\$82,997.83	-	1,080.0	0	0

Expenditures not attributable to a specific project

FundingType	Category	Amount	Description
ETF	Supplies and Misc	\$7,152.17	
ETF Total:		\$7,152.17	
Other Funds	Equipment Costs	\$20,000.00	
Other Funds	Personnel Expenditures	\$154,095.12	
Other Funds	Supplies and Misc	\$8,973.88	
Other Funds Total:		\$183,069.00	
Grand Total		190,221.17	

Attachment A. Deliverable Products and Related Budget – LCMR Funds Only

Project Title: Good Lake Waterfowl Restoration Project, Phase II.

Legal Citation: ML 2003, Chap. 128, Art. 1, Sec. 9, Subd. 5(b).

Period covered by reimbursement request: July 1, 2005 through April 5, 2006

Budget Item	Budget	Beginning Balance	Current Invoice	Ending Balance
Personnel	\$0.00	\$0.00	\$0.00	\$0.00
Equipment 2 – hand planters @ \$550.00 2 – drip torches @ \$380.00 3 – brush saws @ \$4,500.00 2 – chain saws @ \$900.00 3 sets protective clothing / equip. @ \$1,500.00	\$7,830.00	\$3,380.29	\$2,097.44	\$1,282.85 ^a
Development “vendor services” field prep. / seeding 30 acres mixed seed food plot (2 yrs.) @ \$10,970.00 field prep. / seeding 40 acres barley food plots (2 yrs.) @ \$13,600.00 heavy equipment clearing / piling debris (100 hrs.) @ \$9,000.00 2 – aerial herbicide treatments (65 acres) @ \$1,950.00 site prep. for seeding lg island (65 acres) @ \$5,850.00 aerial seed application (65 acres) @ \$4,875.00 heavy equipment improving sm. islands / blinds (160 hrs.) @ \$14,400.00 heavy equipment improving access (roads, ramps, parking) (60 hrs.) @ \$5,400.00 Design, construction, placement of 5 interpretive signs @ \$2,000.00 “supplies” survey materials (optics, recorders, tapes, traps, etc.) @ \$2,000.00 nest structure materials (hardware, lumber, fill) @ \$1,275.00 wild rice seed (3,000 lbs.) @ \$6,000.00 fuel, equipment repairs and maintenance @ 5,000.00	\$82,320.00	\$24,765.89	\$27,578.18 ^a	-\$2,812.29 ^a
Other	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL	\$90,150.00	\$28,146.18	\$28,146.18^a	\$0.00

^a “Equipment” line-items savings (\$1,282.85) were used to help offset over-expenditures in “development” line-items. The remaining over-expenditures in “development” (\$1,529.44) were covered by Red Lake.



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- 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

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FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 2

2E2: Circle of Flight

Project Manager:

John Ringle

Affiliation:

Leech Lake Band of Ojibwe

Fund:

Environment Natural Resources Trust Fund

Address:

6530 HWY 2 NW

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

Cass Lake, MN 56633

Phone:

(218)335-7400

Fax:

(218)335-7430

Email:

llfish@paulbunyan.net

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Restoration	\$34,700.00	\$32,890.00	\$1,810.00	\$36,000.00	\$8.00
Total	\$34,700.00	\$32,890.00	\$1,810.00	\$36,000.00	\$8.00

Work Program Summary

Overall Project Outcome and Results

The Leech Lake Reservation has over 400,000 acres of lakes, streams and wetlands within its boundaries in the Mississippi Headwaters area of Northern Minnesota. Waterfowl production potential here has not been realized in recent decades due to poor brood feeding habitat resulting from high water levels. These high water levels have promoted increased fish competition for food and declines in wild rice abundance, also an important food source. Wildland fire suppression in recent decades has also allowed woody species to invade sedge meadow wetland and decrease plant diversity. Restoring fire to these ecosystems in the form of prescribed burns helps maintain high quality waterfowl habitat.

Work was performed by the Fish and Wildlife Department of the Leech Lake Band of Ojibwe on 18 impoundments within the Leech Lake Reservation, providing improved water level management on 500 acres of managed forested impoundments. This consisted of maintaining dikes by summer mowing, removal of beaver cutting debris, and replacement of rotted stoplogs. Further repairs to a water control structure on 21 acre Brush Lake Impoundment, cooperatively constructed by Ducks Unlimited, the US Forest Service and Leech Lake, were completed to prevent leakage. Clemson Levelers were replaced or installed in 3 locations and 253 acres of wild rice was seeded at 4 locations to establish or reestablish rice crops for food and habitat. Winter reverse aeration was not conducted because of high water levels and unseasonable warm winters so our Work Plan was modified to include prescribed burns on sedge meadows. We conducted 3 prescribed burns on 765 wetland acres and one pre-burn brush shearing on 10 acres.

Staff constructed 250 and placed 215 waterfowl nest boxes and performed cleaning and maintenance on over 200. A nest box occupancy rate by waterfowl of 55% annually was determined in previous surveys.

Project Results Use and Dissemination

All nest box locations, leveler installation sites, wild rice establishment acres and impoundment locations were GPS identified and included in the overall Habitat Corridors mapping project. Presentations have been made at the Great Lake Regional meeting of the Native American Fish and Wildlife Society.

Techniques developed through the course of this project, especially Clemson leveler installation, will be shared with other resource agencies. It is important to note that enhancement activities completed on impoundments, all of which are public land and open to regulated hunting and other outdoor related activities.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

2E2: Circle of Flight

Restored Habitat								
	Proposed Acres	Proposed Shoreline	Grassland		Wetland		Woodland	Shoreline
			Acres Restored	Acres Enhanced	Acres Restored	Acres Enhanced	Acres	Feet
ETF Habitat	300	0	31	0	84	1,283	0	0
Other Funds Habit	-	-	0	0	0	37	0	0
Total Habitat	0	0	31	0	84	1,320	0	0

2E2: Circle of Flight Restoration Activities - PHASE 2										Sheet 1 of 8
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Bag Impoundment	2 - Mississippi Headwaters	Wetland Enhancement	Public - Lake	Maintenance and operation of the impoundment for waterfowl and other speices that utilize this wetland habitat.	Non-Prorated Total:			84	0	0
					ETF	\$202.19	Restoration	33.2	0	0
					ETF	\$309.00	Restoration	50.8	0	0
Ball Club Impoundment	2 - Mississippi Headwaters	Wetland Enhancement	Public - Lake	Maintenance and operation of the impoundment for waterfowl and other speices that utilize this wetland habitat.	Non-Prorated Total:			78	0	0
					ETF	\$1.00	Restoration	0.4	0	0
					ETF	\$202.19	Restoration	77.2	0	0
					Other Funds	\$1.00	Restoration	0.4	0	0
Battle Point Prescribed Burn	2 - Mississippi Headwaters	Wetland Enhancement	Tribal - Land	A prescribed burn was conducted to enhance habitat for nesting waterfowl and other species that utilize this type of habitat.	Non-Prorated Total:			40	0	0
					ETF	\$276.00	Restoration	40.0	0	0
Bear Brook Impoundment	2 - Mississippi Headwaters	Wetland Enhancement	Public - Lake	Impoundment management and maintenance	Non-Prorated Total:			58	0	0
					ETF	\$1.00	Fees	0.0	0	0
					ETF	\$202.19	Restoration	58.0	0	0
Black Smith Ponds nestboxes	2 - Mississippi Headwaters	Nestbox Installed	Public - Lake	Nestboxes were installed to enhance waterfowl production.	Non-Prorated Total:			0	0	14
					ETF	\$157.78	Restoration	0.0	0	14
Boy River meadows	2 - Mississippi Headwaters	Wetland Enhancement	Tribal - Land	A prescribed burn was conducted along the Boy River Meadows to enhance habitat for waterfowl and other species that utilize this habitat	Non-Prorated Total:			715	0	0
					ETF	\$4,933.50	Restoration	715.0	0	0

2E2: Circle of Flight Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Brush Lake Impoundment	2 - Mississippi Headwaters	Wetland Enhancement	Public - Lake	Impoundment management and enhancement, new water control structure	Non-Prorated Total:			27	0	0
					ETF	\$1.00	Fees	0.0	0	0
					ETF	\$2,637.50	Restoration	27.0	0	0
Burns Lake nestboxes	2 - Mississippi Headwaters	Nestbox Installed	Public - Lake	Nestboxes were installed to enhance waterfowl production.	Non-Prorated Total:			0	0	25
					ETF	\$281.75	Restoration	0.0	0	25
Cub Lake Impoundment	2 - Mississippi Headwaters	Wetland Restoration	Tribal - Lake	Maintenance and operation of the impoundment for waterfowl and other speices that utilize this wetland habitat.	Non-Prorated Total:			18	0	0
					ETF	\$202.19	Restoration	0.9	0	0
					ETF	\$1,949.00	Restoration	8.5	0	0
					ETF	\$2,000.00	Restoration	8.7	0	0
Cuba Hill Impoundment	2 - Mississippi Headwaters	Nestbox Installed	Public - Lake	Nest boxes were installed to enhance waterfowl production, along with routine maintenance and opperation.	Non-Prorated Total:			0	0	12
					ETF	\$135.28	Restoration	0.0	0	5
					ETF	\$202.19	Restoration	0.0	0	7
Experimental Impoundment	2 - Mississippi Headwaters	Wetland Enhancement	Public - Lake	Impoundment management and enhancement	Non-Prorated Total:			74	0	0
					ETF	\$1.00	Restoration	37.0	0	0
					Other Funds	\$1.00	Restoration	37.0	0	0
Gould Lake	2 - Mississippi Headwaters	Wild Rice Restoration	Tribal - Lake		Non-Prorated Total:			108	0	0
					ETF	\$728.00	Restoration	107.8	0	0

2E2: Circle of Flight Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Gould Lake	2 - Mississippi Headwaters	Wild Rice Restoration	Tribal - Lake					Non-Prorated Total:		
								108	0	0
								0.1	0	0
Highland Creek Impoundment	2 - Mississippi Headwaters	Nestbox Installed	Public - Lake	Nestboxes were installed to enhance waterfowl production.				Non-Prorated Total:		
								0	0	8
								0.0	0	8
Humphrey Pond nestboxes	2 - Mississippi Headwaters	Nestbox Installed	Public - Lake	Nestboxes were installed to enhance waterfowl production.				Non-Prorated Total:		
								0	0	14
								0.0	0	14
Kenogama backwater nestboxes	2 - Mississippi Headwaters	Nestbox Installed	Public - Lake	Nestboxes were installed to enhance waterfowl production				Non-Prorated Total:		
								0	0	8
								0.0	0	8
Ketchum Impoundmant	2 - Mississippi Headwaters	Wetland Enhancement	Public - Lake	Impoundment management and enhancement				Non-Prorated Total:		
								51	0	0
								20.3	0	0
								30.7	0	0
Laura Lake Meadows	2 - Mississippi Headwaters	Wetland Enhancement	Tribal - Land	Brushing of the sedge meadows was conducuted on the edge of Laura Lake in preperation for a prescriberd burn that will enhance habitat for nesting waterfowl.				Non-Prorated Total:		
								10	0	0
								10.0	0	0
Lost Lake	2 - Mississippi Headwaters	Wild Rice Restoration	Public - Lake					Non-Prorated Total:		
								0	0	0
								0.0	0	
								0.0	0	

2E2: Circle of Flight Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Lost Lake Rd Pond nestboxes	2 - Mississippi Headwaters	Nestbox Installed	Public - Lake	Nestboxes were installed to enhance waterfowl production.						
					Non-Prorated Total:			0	0	8
					ETF	\$90.16	Restoration	0.0	0	8
Nest Box Installation Buelah Pond.	2 - Mississippi Headwaters	Nestbox Installed	Tribal - Lake							
					Non-Prorated Total:			0	0	16
					ETF	\$1,024.00	Restoration	0.0	0	16
Nest Box Installation Minisogama L.	2 - Mississippi Headwaters	Nestbox Installed	Tribal - Lake	Nest box installation and maintenance.						
					Non-Prorated Total:			0	0	15
					ETF	\$960.00	Restoration	0.0	0	15
Nest Box Installation Mud Lake Rd.	2 - Mississippi Headwaters	Nestbox Installed	Tribal - Lake	Nestbox installation and maintenance						
					Non-Prorated Total:			0	0	15
					ETF	\$960.00	Restoration	0.0	0	15
Nest Box Installation Pigeon Dam L.	2 - Mississippi Headwaters	Nestbox Installed	Tribal - Lake	Nest box installation and maintenance.						
					Non-Prorated Total:			0	0	10
					ETF	\$640.00	Restoration	0.0	0	10
Nest Box Installation Raven Lake	2 - Mississippi Headwaters	Nestbox Installed	Tribal - Lake	Nest box installation and maintenance.						
					Non-Prorated Total:			0	0	10
					ETF	\$640.00	Restoration	0.0	0	10
Nest Box Installation Third River Rd. #1	2 - Mississippi Headwaters	Nestbox Installed	Tribal - Lake							
					Non-Prorated Total:			0	0	16
					ETF	\$1,024.00	Restoration	0.0	0	16

2E2: Circle of Flight Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Nest Box Installation Third River Rd. #2	2 - Mississippi Headwaters	Nestbox Installed	Tribal - Lake		Non-Prorated Total:			0	0	8
					ETF	\$512.00	Restoration	0.0	0	8
Nest Box Installation Third River Rd. #3	2 - Mississippi Headwaters	Nestbox Installed	Tribal - Lake		Non-Prorated Total:			0	0	8
					ETF	\$512.00	Restoration	0.0	0	8
Nest Box Installation Third River Rd. #4	2 - Mississippi Headwaters	Nestbox Installed	Tribal - Lake	Nest box installation and maintenance.	Non-Prorated Total:			0	0	8
					ETF	\$512.00	Restoration	0.0	0	8
Nest Box Installation Third River Rd. #5	2 - Mississippi Headwaters	Nestbox Installed	Tribal - Lake	Nest box installation and maintenance.	Non-Prorated Total:			0	0	8
					ETF	\$512.00	Restoration	0.0	0	8
Nestbox installation Nason's Meadow Pd.	2 - Mississippi Headwaters	Nestbox Installed	Tribal - Lake	Nestbox installation and maintenance	Non-Prorated Total:			0	0	16
					ETF	\$1,024.00	Restoration	0.0	0	16
Pigeon Impoundment	2 - Mississippi Headwaters	Wetland Restoration	Public - Lake	NONE	Non-Prorated Total:			66	0	0
					ETF	\$1.00	Restoration	0.3	0	0
					ETF	\$202.19	Restoration	65.4	0	0
					Other Funds	\$1.00	Restoration	0.3	0	0
Rice Lake	2 - Mississippi Headwaters	Wild Rice Restoration	Tribal - Lake		Non-Prorated Total:			77	0	0

2E2: Circle of Flight Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Rice Lake	2 - Mississippi Headwaters	Wild Rice Restoration	Tribal - Lake					Non-Prorated Total:		
								77	0	0
								76.9	0	0
								0.1	0	0
Six Mile Brook Impoundment	2 - Mississippi Headwaters	Wetland Enhancement	Public - Lake	Impoundment management and enhancement				Non-Prorated Total:		
								106	0	0
								0.0	0	0
								106.0	0	0
Sucker Bay Impoundment	2 - Mississippi Headwaters	Wetland Enhancement	Public - Lake					Non-Prorated Total:		
								0	0	0
								0.0	0	
								0.0	0	0
								0.0	0	
Sucker Impoundment	2 - Mississippi Headwaters	Wetland Enhancement	Public - Lake	Impoundment management and enhancement				Non-Prorated Total:		
								22	0	0
								0.1	0	0
								0.1	0	0
								21.8	0	0
Third river Impoundment	2 - Mississippi Headwaters	Grassland Restoration	Private - Lake	NONE				Non-Prorated Total:		
								31	0	0
								0.0	0	0
								31.0	0	0
Wabegon Lake	2 - Mississippi Headwaters	Wild Rice Restoration	Tribal - Lake					Non-Prorated Total:		
								44	0	0

2E2: Circle of Flight Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Wabegon Lake	2 - Mississippi Headwaters	Wild Rice Restoration	Tribal - Lake					Non-Prorated Total:		
								44	0	0
								44.0	0	0
								0.0	0	0
Wabegon Lake	2 - Mississippi Headwaters	Nestbox Installed	Public - Lake	Nestboxes were installed to enhance waterfowl production.				Non-Prorated Total:		
								0	0	4
								0.0	0	4
West Banks 2 Impoundment	2 - Mississippi Headwaters	Wetland Enhancement	Public - Lake	Impoundment management and enhancement				Non-Prorated Total:		
								26	0	0
								0.0	0	0
								26.0	0	0
West Banks I Impoundment	2 - Mississippi Headwaters	Wetland Enhancement	Public - Lake	Impoundment management and enhancement				Non-Prorated Total:		
								19	0	0
								0.0	0	0
								19.0	0	0
Winnie Ponds	2 - Mississippi Headwaters	Wetland Enhancement	Tribal - Land	A prescribed burn was conducted at the Winnie Ponds Fish and Wildlife Area to enhance habitat for waterfowl and other species that utilize this hatitat.				Non-Prorated Total:		
								10	0	0
								10.0	0	0

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
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Work Program Totals:

ETF	\$29,297.78	-	1,626.0	0	223
Other Funds	\$8.00	-	37.9	0	0
State Funds	\$0.00	-	0.0	0	0
Partner's State Leveraged Funds	\$0.00	-	0.0	0	0
Other	\$0.00	-	0.0	0	0
TOTAL:	\$29,305.78	-	1,663.9	0	223

2E2: Circle of Flight Work Program Expenditures- PHASE 2

Expenditures not attributable to a specific project

FundingType	Category	Amount	Description
ETF	Personnel Expenditures	\$3,588.22	Expences associated with administration of project, parts fabrication, and shop maintenance.
ETF Total:		\$3,588.22	
Grand Total		\$3,588.22	

Attachment A: Budget Detail for 2003 Projects - Summary and a budget page for each partner																		
Proposal Title: Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase II																		
Project Manager Name: John P. Ringle, Fish, Wildlife, and Plant Resources Director																		
LCMR Requested Dollars: \$ 34,700.																		
2003 LCMR Proposal Budget	<u>Result 1 Budget:</u>	<u>Amount Spent</u> <i>6-30-06</i>	<u>Balance</u> <i>6-30-06</i>	<u>Result 2 Budget:</u>	<u>Amount Spent</u> <i>(date)</i>	<u>Balance</u> <i>(date)</i>	<u>Result 3 Budget:</u>	<u>Result 3 Budget Revised:</u>	<u>Amount Spent</u> <i>(date)</i>	<u>Balance</u> <i>(date)</i>	<u>Result 4 Budget:</u>	<u>Result 4 Budget Revised:</u>	<u>Amount Spent</u> <i>(date)</i>	<u>Balance</u> <i>(date)</i>	<u>Result 5 Budget:</u>	<u>Amount Spent</u> <i>(date)</i>	<u>Balance</u> <i>(date)</i>	
	Impoundment Management			Clemson Leveler Installation			Wild rice reseeding				Lake renovation	Prescribed Burns			Nest box construction , instal., and maint.			
BUDGET ITEM	Impoundment Management			Clemson Leveler Installation			Wild rice reseeding				Lake renovation				Nest box construction , instal., and maint.			TOTAL FOR BUDGET ITEM
PERSONNEL: Staff expenses, wages, salaries	Technician 1 \$ 13.98 Technician 2 \$ 13.98 Impoundment Labor	4,719	\$1,059	Technician 1 \$ 13.98 Technician 2 \$ 13.98 Impoundment Labor	1,966	362	Technician 1 \$ 13.98 Technician 2 \$ 13.98 Impoundment Labor	812	812	0	Technician 1 \$ 13.98 Technician 2 \$ 13.98 Impoundment Labor	3,575	3,575		Technician 1 \$ 13.98 Technician 2 \$ 13.98 Impoundment Labor	5,404	0	16,476
PERSONNEL: Staff benefits	Technician 1 \$ 4.20 Technician 2 \$ 4.20	1,415	\$307	Technician 1 \$ 4.20 Technician 2 \$ 4.20	590	82	Technician 1 \$ 4.20 Technician 2 \$ 4.20	243	243	0	Technician 1 \$ 4.20 Technician 2 \$ 4.20	1,070	1,070		Technician 1 \$ 4.20 Technician 2 \$ 4.20	1,596	0	4,914
Contracts																		
Professional/technical																		
Other contracts												\$2,000 Coop Agreement US Forest Service	2,000				0	2,000
Space rental: NOT ALLOWED	X			X			X											
Other direct operating costs																		
Equipment / Tools																		
Office equipment & computers																		
Other Capital equipment																		
Land acquisition																		
Land rights acquisition																		
Printing																		
Advertising																		
Communications, telephone, mail, etc.																		
Office supplies																		
Other supplies	2,000 Repair materials	2,000	0	2,000 Levelers, pipe, grates, stop logs	2,000	0	4,700 Local wild rice seed	3,000	3,000	0	0		0		2,500 Box construction materials	2,500		9,500
Travel expenses in Minnesota																		
Travel outside Minnesota																		
Construction																		
Other land improvement																		
Other																		
COLUMN TOTAL	9,500	7,934	1,366	5,000	4,556	444	7,200	4,055	4,055	0	0	6,645	6,645	\$0	9,500	9,500	0	32,890



1

2

5

- 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

3

4

7

6

8

Restorations

Easements

Acquisitions

10

9

11

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 1

2E3: Wild Rice Habitat Restoration

Project Manager:

Chris Berini

Affiliation:

Fond du Lac Band of Chippewa Indians

Fund:

Environment Natural Resources Trust Fund

Address:

1720 Big Lake Road

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9 Subd. 5(a)

Cloquet, MN 55720

Phone:

(218)878-8066

Fax:

(218)879-4854

Email:

chrisberini@fdlrez.com

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Restoration	\$40,850.00	\$40,850.00	\$0.00	\$65,000.00	\$65,000.00
Total	\$40,850.00	\$40,850.00	\$0.00	\$65,000.00	\$65,000.00

Work Program Summary

The Fond du Lac Natural Resources Program will conduct a cooperative wild rice restoration project under the LCMR Proposal #CH-01 Restoring Minnesota’s Fish & Wildlife Habitat Corridors. The wild rice restoration project will result in a significant increase in the wild rice stands on Rice Portage Lake, and thereby improve wildlife habitat and forage for migratory waterfowl. The project will also expand our Program’s capability to work with other Reservations and the Minnesota Department of Natural Resources to manage and restore wild rice lakes.

The wild rice lakes on the Fond du Lac Reservation are currently being restored by the Fond du Lac Natural Resources Program [FDL-NRP] to their historical size and abundance. The six major wild rice lakes on Fond du Lac have a total acreage of 1,401 acres, and have a total watershed area of about 22,740 acres. The largest area of wild rice habitat will be restored on Rice Portage Lake. The lacustrine, wild rice, and associated wetland ecosystem provides a large contiguous fish and wildlife habitat with unique importance for waterfowl and other wildlife species. Waterfowl especially use this series of lakes during the fall migration.

Fond du Lac - Wild Rice Habitat Restoration Project

Restoration has recently been implemented by the construction of an outlet water control structure on Rice Portage Lake. This has increased the size of the lake, which was partially drained by a judicial ditch in 1921, from 114 acres to 634 acres. In conjunction with the improved water level and discharge control, an ambitious vegetation control program has been initiated to convert competing vegetation to the original wild rice habitat. The FDL-NRP’s sedge mat cutter [“cookie cutter”] is operated on Rice Portage Lake to cut up about 350 to 400 acres of floating cattail and sedge mat. In order to restore these areas to wild rice habitat, a new aquatic plant harvester with special modifications is necessary to work with the cookie cutter. This work will require at least several years to complete on Rice Portage Lake.

2E3: Wild Rice Habitat Restoration Work Program Expenditures- PHASE 2

Expenditures not attributable to a specific project

FundingType	Category	Amount	Description
ETF	Personnel Expenditures	\$11,088.00	Expenditures from phase II through 5/1/2005.
ETF	Personnel Expenditures	\$29,762.00	Expenditures for 2005-2006
ETF Total:		\$40,850.00	
Other Funds	Personnel Expenditures	\$27,336.00	Other funds applied to the project for 2005-2006
Other Funds	Personnel Expenditures	\$37,664.00	Other funds expenditures from phase II through 5/1/2005.
Other Funds Total:		\$65,000.00	
Grand Total		105,850.00	

Attachment A: Budget Detail for 2005 Projects - Summary and a Budget page for each partner (if applicable)									
Proposal Title: Wild Rice Habitat Restoration 2e3									
Project Manager Name: Christine Berini									
LCMR Requested Dollars: \$ 40,850									
1) See list of non-eligible expenses, do not include any of these items in your budget sheet									
2) Remove any budget item lines not applicable									
2005 LCMR Proposal Budget	Result 1 Budget:	Amount Spent (date)	Balance (date)	Result 2 Budget:	Amount Spent (date)	Balance (date)	Result 3 Budget:	Amount Spent (date)	Balance (date)
	Fill in your result title here.			Fill in your result title here.			Fill in your result title here.		
BUDGET ITEM									
PERSONNEL: Staff benefits – Be specific; list benefits for each person on a separate line item									
Nat. Res. Techn., Terry P. (Med. Dent. Life) Work Comp., EAP, SUTA, Soc. Sec., Medicare		2,142							
Nat. Res. Techn., Charles N. (Med. Dent. Life) Work Comp., EAP, SUTA, Soc. Sec., Medicare		2,256							
Nat. Res. Techn. Charles G. (Med. Dent. Life) Work Comp. EAP, SUTA, Soc. Sec., Medicare		383							
Nat. Res. Techn., Russel N. (Med. Dent. Life) Work Comp., EAP, SUTA, Soc. Sec., Medicare		260							
Nat. Res. Techn. Mike K. (Med. Dent. Life) Work Comp. EAP, SUTA, Soc. Sec., Medicare		1,045							
Nat. Res. Techn., Calvin M.. (Med. Dent. Life) Work Comp., EAP, SUTA, Soc. Sec., Medicare		367							
Nat. Res. Techn. Archie V. (Med. Dent. Life) Work Comp. EAP, SUTA, Soc. Sec., Medicare		747							
Nat. Res. Techn., John M.. (Med. Dent. Life) Work Comp., EAP, SUTA, Soc. Sec., Medicare		67							
Nat. Res. Techn. Reggie D.. (Med. Dent. Life) Work Comp. EAP, SUTA, Soc. Sec., Medicare		230							
Other Direct operating costs: diesel and gasoline for equipment, biodegradeable hydraulic fluid, lubricants		2,858							
Equipment: hatze diesel motor repair		4,643							
Staff Benefits		14,998							
Staff Wages		25,852							
Total		40,850							

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 2

2G: Wildlife Areas Management

Project Manager: Dennis Simon

Affiliation: MN DNR - Division of Wildlife

Address: 500 Lafayette Rd.
St. Paul, MN 55155

Phone: (651) 297-4965

Fax: (651) 297-4961

Email: dennis.simon@dnr.state.mn.us

Fund: Environment Natural Resources Trust Fund

Legal Citation: ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Restoration	\$49,650.00	\$43,350.00	\$6,300.00	\$0.00	\$0.00
Total	\$49,650.00	\$43,350.00	\$6,300.00	\$0.00	\$0.00

Work Program Summary

Overall Project Outcome and Results

The Minnesota DNR Division of Fish and Wildlife implemented or provided oversight for infrastructure management and habitat restoration on lands acquired by partners to become State Wildlife Management Areas (WMA) to ensure that DNR did not incur a significant short-term liability for initial site development. Wildlife staff coordinated with and provided technical guidance to partners in preparing initial site management and restoration plans and in implementing these plans on lands acquired in Areas 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 & 11. While the amount and type of work that would be accomplished was dependent on the acquisition success of partners, DNR estimated that 490 acres of habitat or facilities would be developed; the final total was 415 acres.

Infrastructure management was the primary need of the three new tracts acquired by partners in Project Areas 3, 7, and 10. This work included but was not limited to boundary surveys, boundary signing, public access, and parking lot and user facilities. Habitat restoration included but was not limited to grassland development or improvement. The work was accomplished by DNR staff, or through contracts with local vendors.

Digital boundary, habitat inventory and facilities files were developed as part of the management plans and incorporated into the Minnesota WMA system. This information is also available on the DNR web site at www.dnr.state.mn.us.

The three new tracts covering over 415 acres acquired by partners now have cover, and are signed, posted, and open for public use.

Project Results Use and Dissemination

This project was completed on June 30, 2006. Information on the new tracts is available on the DNR's website at www.dnr.state.mn.us, or by contacting the local Area Wildlife Manager.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

2G: Wildlife Areas Management

Restored Habitat								
	Proposed Acres	Proposed Shoreline	Grassland		Wetland		Woodland	Shoreline
			Acres Restored	Acres Enhanced	Acres Restored	Acres Enhanced	Acres	Feet
ETF Habitat	490	0	180	0	0	0	0	0
Total Habitat	0	0	180	0	0	0	0	0

2G: Wildlife Areas Management Restoration Activities - PHASE 2										Sheet 1 of 1
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Grant Coyour Memorial WMA	3 - Border Prairie	Grassland Restoration	Public - WMA	Site prep and planting have been done on the 120-acre prairie restoration area.						
Grant Coyour Memorial WMA	3 - Border Prairie	Site / Access Development	Public - WMA	The boundary survey and posting have been completed, and a parking lot with wood-routed sign has been constructed.						
Westport Preserve WMA	7 - Alexandria Moraine	Grassland Restoration	Public - WMA	A 60-acre existing grass planting on this 240-acre tract has been mowed once to set back weed and non-native species.						
Westport Preserve WMA	7 - Alexandria Moraine	Site / Access Development	Public - WMA	The boundary survey and posting have been completed, and a parking lot constructed. The wood-routed sign has been received and will be installed just prior to the dedication ceremony this fall.						
Manthey WMA	10 - Southern Lakes	Site / Access Development	Private - Lake	The boundary survey and posting have been completed, and a parking lot constructed. An access trail has also been improved.						

Work Program Totals:

ETF	\$43,351.00	-	235.0	0	0
Other Funds	\$0.00	-	0.0	0	0
State Funds	\$0.00	-	0.0	0	0
Partner's State Leveraged Funds	\$0.00	-	0.0	0	0
Other	\$0.00	-	0.0	0	0
TOTAL:	\$43,351.00	-	235.0	0	0

Attachment A: Budget Detail for Phase II Projects

Proposal Title: Wildlife Areas Management (2g)

Report Date: August 3, 2006

Project Manager Name: Dennis Simon

LCMR Requested Dollars: \$49,650

REVISED BUDGET ITEM	DESCRIPTION	BUDGET	EXPENDITURE	BALANCE
Wages, salaries, and benefits	Temporary and seasonal staff	<u>2,040</u>	<u>2,040</u>	<u>\$0</u>
Professional technical contracts	Engineering vendors for boundary surveys on new acquisitions	\$27,285	<u>27,285</u>	<u>\$0</u>
Habitat development and restoration	Prairie, wetland, forest, and openland/brushland mangement, and woody cover development	<u>9,007</u>	<u>3,358</u>	<u>\$5,649</u>
Vehicle expenses	Fleet and equipment costs and fuel	<u>2,918</u>	<u>2,918</u>	<u>\$0</u>
Other land improvement	Boundary management, site/building cleanup/well sealing, user facility	\$8,400	<u>7,750</u>	<u>\$650</u>
COLUMN TOTAL		<u>49,650</u>	<u>43,351</u>	<u>\$6,299</u>

Specific descriptions of activities included in each Budget Item are included in the Glossary in Attachment E.

Attachment E Glossary

2005 LCMR Project

Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase III: Wildlife Area Management (2g)

Project Manager: Dennis Simon

Date of Report: March 24, 2005

This glossary describes the detailed activities included in various budget items listed in Attachment A.

Wages, Salaries, and Benefits

Temporary staff - Unclassified personnel who work all or part-time on this project.

Seasonal staff – Classified personnel who have their normal work season extended to work part-time on this project. This project supplements and does not supplant their base salary funding.

Professional Technical Contracts

Vendor land surveys – Contracts to private vendors for professional land surveys.

DNR land surveys – Professional service charges by DNR land survey crews.

Habitat Restoration – Costs incurred by DNR and private vendors including but not limited to:

Prairie Management

Prairie/Grassland Burns

The use of prescribed burning to restore remnant or planted native prairie and other grassland communities and related wildlife habitat. Also includes firebreak development.

Prairie/Grassland Management

All efforts related to the initial planting of native prairie/cool season grasslands as well as efforts undertaken to improve existing stands of grass by converting cool season stands to native grass, interseeding with additional grass or forbs, or brushing out invading woody vegetation. This includes the necessary follow up management needed to establish the cover (e.g. clipping, spot mowing or spot herbicide), harvesting and cleaning local native grass seed to be used for native prairie planting, efforts to stop erosion in grasslands and addition of nesting structures such as bluebird or kestrel houses.

Woody Cover Development

The initial effort, and all follow up efforts to establish woody cover for the improvement of farmland wildlife habitat for the first 5 years after planting. Include all replacement of stock as part of establishment costs.

Wetland Management

These activities may include environmental review, archaeological survey, various permits, and engineering services.

Wetland Impoundment Development

The development of a new wetland where none historically existed by constructing a dike and water control structure in the appropriate topographic area.

Wetland Restoration

The restoration of a drained wetland by the plugging of drainage ditches or removal of drain tiles. Often a new water control structure and dike is necessary to contain water within property boundaries.

Wetland Water Controls

The addition or rehabilitation of water control structures, fish barriers, dikes and related inlets and outlets that enhance the value of existing wetland habitat.

Forest Management

Forest Stand Burns

The use of prescribed burning to restore forest communities and related wildlife habitat including openings. Includes firebreak development.

Openland/Brushland Management

Openland/Brushland Burns

The use of prescribed burning to restore brushland communities and related wildlife habitat. Includes firebreak development.

Openland/Brushland Management

Non-prescribed burn efforts (i.e., shearing, herbicides, etc.) relating to the restoration of brushland habitats and related complexes.

Vehicle Expenses – DNR fleet operating costs for vehicles, tractors, and other equipment.

Other Land Improvement – Other land improvement activities not listed above, including but not limited those listed below. These activities may include environmental review, archaeological survey, various permits, and engineering services.

Boundary Management

The installation and maintenance of both interior and perimeter signs (including boundary, entrance, and information signs), fencing and gates on management units.

Site/Building Cleanup/Well Sealing

The cleanup (i.e., remove dumps, old buildings, debris, fences, etc.) of WMAs and sealing of old wells and cisterns for protection of surrounding environmental conditions and public use.

User Facility Development and Improvement

The development or significant improvement of facilities, such as parking lots with gates.

Access Development and Improvement

The development or significant improvement of roads, trails, and water access sites to provide public or management unit access. Water access development includes all associated parking facilities and gates.

Improvement includes reshaping, culvert repair or replacement, resurfacing of dirt surfaces with gravel, etc.



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- 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

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Restorations

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FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 2

2I: Set Out Seedlings

Project Manager:

Dave Neu

Affiliation:

National Wild Turkey Federation

Fund:

Environment Natural Resources Trust Fund

Address:

265 Lorrie Way

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

De Pere, WI 54115

Phone:

(920)427-0312

Fax:

(920)427-2335

Email:

neunwtf@sbcglobal.net

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Restoration	\$61,200.00	\$61,186.62	\$13.38	\$61,200.00	\$0.00
Total	\$61,200.00	\$61,186.62	\$13.38	\$61,200.00	\$0.00

Work Program Summary

Overall Project Outcome and Results

The impact of tree and shrub plantings will greatly increase the ability of the wild turkey to survive the severity of the Minnesota winter. Research has shown the wild turkey can withstand temperatures in excess of 40 degrees below zero for up to two weeks at length. However, the limiting factor could be the availability of natural food sources, such as the ones that we are planting. The are all recommended shrubs and trees that are native to Minnesota, but just may not currently exist in the areas where wild turkey has been relocated. Location of fruit and berry shrub plantings will be coordinated, if possible, with known wintering and roost sites of wild turkey.

The goal of the program is to help the populations of wild turkey to survive the winter in greater numbers to create more opportunity for Minnesota sportsmen/women to pursue, observe, and experience the gobble of the wild turkey in the spring.

Although more areas in the State have wild turkey populations, because of the limited funds we have identified the areas listed as key areas that have expanding turkey populations. Those project areas include 3, 7, 8, 10 & 11.

The entire project planted 138,347 trees on 1,383.5 acres, impacting an estimated 9,684.5 acres of wildlife habitat.

Project Results Use and Dissemination

Results will be disseminated by the Minnesota State Chapter of the NWTF and its Regional Staff based in Minnesota through its State Newsletter, National Publications, project completion reports, and be shared with other state and federal management agencies, and project web page as it is developed. We will participate when possible in larger dissemination and publicity efforts of the CH-01 partnership.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

2I: Set Out Seedlings

Restored Habitat								
	Proposed Acres	Proposed Shoreline	Grassland		Wetland		Woodland	Shoreline
			Acres Restored	Acres Enhanced	Acres Restored	Acres Enhanced	Acres	Feet
ETF Habitat	0	0	0	0	0	0	1,383.5	0
Total Habitat	0	0	0	0	0	0	1,383.5	0

2I: Set Out Seedlings Restoration Activities - PHASE 2										Sheet 1 of 2
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Lake Area Gobblers	3 - Border Prairie	Woodland Restoration	Private - Land	Tree planting on private lands by Lake Area Gobblers Chapter. A total of 12,500 trees were planted.						
							Non-Prorated Total:	125	0	12,500
					ETF	\$5,000.00	Restoration	125.0	0	12,500
Leaf Valley Toms	3 - Border Prairie	Woodland Restoration	Public - WMA	The Leaf Valley Toms Chapter planted 1250 trees and shrubs on the Englebrecht WMA.						
							Non-Prorated Total:	12.5	0	1,250
					ETF	\$2,408.88	Restoration	12.5	0	1,250
Ottertail Lake Chapter	3 - Border Prairie	Woodland Restoration	Private - Land	Tree planting project by Ottertail Lake Chapter. They planted 500 trees.						
							Non-Prorated Total:	5	0	500
					ETF	\$426.00	Restoration	5.0	0	500
Gobblers of Glacial Ridge	7 - Alexandria Moraine	Woodland Restoration	Private - Land	The Gobblers of Glacier Ridge Chapter planted 1,332 trees in Pope County.						
							Non-Prorated Total:	13.3	0	1,332
					ETF	\$1,370.60	Restoration	13.3	0	1,332
Gobblers of Glacial Ridge	7 - Alexandria Moraine	Woodland Restoration	Private - Land	The Gobblers of Glacial Ridge Chapter planted 3,590 trees.						
							Non-Prorated Total:	36	0	3,590
					ETF	\$3,590.00	Restoration	36.0	0	3,590
Sauk Valley Gobblers	7 - Alexandria Moraine	Woodland Restoration	Private - Land	The Sauk Valley Gobblers Chapter planted 10,000 trees.						
							Non-Prorated Total:	100	0	10,000
					ETF	\$4,720.00	Restoration	100.0	0	10,000
Stearns County Thunderin' Toms	7 - Alexandria Moraine	Woodland Restoration	Private - Land	The Stearn County Thunderin's Toms chapter planted 6,000 trees, and used 12 rolls of weed-proof fabric.						
							Non-Prorated Total:	60	0	6,000
					ETF	\$4,398.00	Restoration	60.0	0	6,000

2I: Set Out Seedlings Restoration Activities - PHASE 2										Sheet 2 of 2
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Stearns County Thunderin' Toms	7 - Alexandria Moraine	Woodland Restoration	Private - Land	The Stearns County Thunderin' Toms Chapter planted 8475 trees and shrubs on private lands in the spring of 2005.	Non-Prorated Total:			84.7	0	8,475
					ETF	\$4,680.00	Restoration	84.7	0	8,475
Wilton River Longspurs	10 - Southern Lakes	Woodland Restoration	Private - Land	The Wilton River Longspurs Chapter planted 22,800 trees.	Non-Prorated Total:			228	0	22,800
					ETF	\$5,463.64	Restoration	228.0	0	22,800
Wilton River Longspurs	10 - Southern Lakes	Woodland Restoration	Private - Land	The Wilton River Longspurs chapter planted 2500 trees.	Non-Prorated Total:			25	0	2,500
					ETF	\$1,782.50	Restoration	25.0	0	2,500
Wilton River Longspurs	10 - Southern Lakes	Woodland Restoration	Private - Land	The Wilton River Longspurs planted 35,500 trees.	Non-Prorated Total:			355	0	35,500
					ETF	\$13,018.00	Restoration	355.0	0	35,500
Wilton River Longspurs	10 - Southern Lakes	Woodland Restoration	Private - Land	The Wilton River Chapter planted 33,900 trees and shrubs on private lands in spring 2006.	Non-Prorated Total:			339	0	33,900
					ETF	\$14,329.00	Restoration	339.0	0	33,900
Work Program Totals:										
					ETF	\$61,186.62	-	1,383.5	0	138,347
					Other Funds	\$0.00	-	0.0	0	0
					State Funds	\$0.00	-	0.0	0	0
					Partner's State Leveraged Funds	\$0.00	-	0.0	0	0
					Other	\$0.00	-	0.0	0	0
					TOTAL:	\$61,186.62	-	1,383.5	0	138,347

Attachment A: Budget Detail for FINAL Projects - Summary and a Budget page for each partner (if applicable)

Proposal Title: Restoring Minnesotas Fish & Wildlife Habitat Corridors Phase II - Project SOS (2i) Set out Seedlings

Project Manager Name: Tom Glines; Senior Regional Director NWTF

LCMR Requested Dollars: \$ 61,200
1) See list of non-eligible expenses, do not include any of these items in your budget sheet
2) Remove any budget item lines not applicable

LCMR Proposal Budget	Result 1 Budget:	Amount Spent (date)	Balance	Result 2 Budget:	Amount Spent (date)	Balance	Result 3 Budget:	Amount Spent	Balance
	Border Prairie			Alexandria Moraine			Big Woods - North		
BUDGET ITEM									
Land acquisition (how many acres)									
Purchase of trees, shrubs, matting		\$7,834.88			\$18,758.60				
COLUMN TOTAL		\$7,834.88			\$18,758.60				

LCMR Proposal Budget	Result 4 Budget:	Amount Spent (date)	Balance	Result 5 Budget:	Amount Spent (date)	Balance	TOTAL FOR BUDGET ITEM	Amount Spent (date)	Balance
	Southern Lakes			Mississippi Blufflands					
BUDGET ITEM									
Land acquisition (how many acres)									
Purchase of trees, shrubs, matting		\$34,593.14			\$0.00		\$61,200.00	\$61,186.62	\$13.38
COLUMN TOTAL		\$34,593.14			\$0.00				



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- 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

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FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

2J: Lakescaping for Wildlife & Water Quality

Project Manager:

Carrol Henderson

Affiliation:

MN DNR - Division of Ecological Services

Fund:

Environment Natural Resources Trust Fund

Address:

500 Lafayette Rd.

Legal Citation:

ML 2005 First Special session, Chapter 1,
Art. 2, Sec. 11 Subd. 5(a) - Phase III

St. Paul, MN 55155

Phone:

(651) 296-0700

Fax:

(651) 297-4961

Email:

carrol.henderson@dnr.state.mn.us

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Restoration	\$223,100.00	\$223,100.00	\$0.00	\$40,000.00	\$0.00
Total	\$223,100.00	\$223,100.00	\$0.00	\$40,000.00	\$0.00

Restored Habitat

	Proposed Acres	Proposed Shoreline	Grassland		Wetland		Woodland	Shoreline
			Acres Restored	Acres Enhanced	Acres Restored	Acres Enhanced	Acres	Feet
ETF Habitat	4	1,320	0	0	0	0	0.0	1,173
Total Habitat	4	1,320	0	0	0	0	0.0	1,173

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase II Habitat Corridors Partnership

Sheet 2 of 3

2J: Lakescaping for Wildlife & Water Quality

Work Program Summary

This project provided guidance and cooperation with homeowners, realtors and the realty industry to promote and restore native plant buffer zones on lakeshore property by creating ten lakescaping buffer zone demonstration areas and by conducting five workshops for realtors who sell lakeshore property. This will bring to 36 the number of lakescaping demonstration sites that have been created through this long-term initiative. This will also bring to 44 the number of lakescaping-associated workshops that have been conducted statewide for private citizens and professionals associated with lake management and development.

Ten lakescaping buffer zone demonstration sites were selected, planned, and installed. This included plantings on 1239 linear feet of shoreline in five different wildlife corridors: Mississippi Headwaters (Lake Movil and Lake Julia in Beltrami County), Border Prairie (Lake Buchanan and Franklin Lake in Ottertail County, Red Rock Lake in Douglas County, and Lake Sallie in Becker County), Central Lakes (Lake Gilbert and Serpent Lake in Crow Wing County), and Alexandria Moraine (Lake Andrew and Middle Fork of the Crow River in Kandiyohi County).

Six realty workshops were held to teach realtors about the value of preserving shoreline property in natural habitat and vegetative cover to enhance water quality and property values. These workshops were held in five different wildlife corridors, including Border Prairie (Detroit Lakes –50 participants), Lower St. Louis River (Duluth-52 participants), Alexandria Moraine (Alexandria-83 participants and Willmar-93 participants), Big Woods North (St. Cloud –140 participants), and Southern Lakes (Mankato-30 participants). There were a total of 448 participants at these workshops, while the original goal was 250 participants.

OUTLINE OF PROJECT RESULTS:

Result 1. Planning and installation of ten Lakescaping Demonstration Sites.

Description: Planned and developed ten new Lakescaping for Wildlife Demonstration Sites. These sites will be developed or expanded on private or public land with a cost-share of up to \$3500 per project matched by \$1000 from the property owner. Fourteen sites established in the previous LCMR grant period FY 00-01 and twelve sites established in the previous LCMR grant period FY 02-03 will be monitored in cooperation with the respective landowners. Project sites will be used for baseline educational events, documentation and demonstration of design and protection techniques for restoration and

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase II Habitat Corridors Partnership

Sheet 3 of 3

2J: Lakescaping for Wildlife & Water Quality

preservation of shoreline habitat. The demonstration sites will be considered in six habitat corridors including Border Prairie, Mississippi

Headwaters, Central Lakes, Alexandria Moraine, Big Woods North, and Southern Lakes. This includes funds for one specialist and two nongame technicians to assist with planning and planting new demonstration sites, evaluating response at established sites, an

Result 2: Planning and carrying out five lakescaping workshops for lakeshore realtors

Description: Lakescaping workshops for realtors.

Develop and carry out six workshops for approximately 250 members of the realty industry who deal with lakeshore property to inform them about lakeshore ecology, lakeshore management strategies, and how traditional land development and subdivision of lakeshore property creates major problems with shoreline erosion and declining water quality. Esthetically acceptable alternatives involving creation of naturalized buffer zones will be discussed with realtors so they can incorporate environmentally responsible suggestions and practices involving the sale and development of lakeshore property. The workshops would feature the lakescaping design and implementation features of the book *Lakescaping for Wildlife and Water Quality* and the *Restore Your Shore Lakescaping* CD-Rom so that the realty professionals could apply and endorse these concepts in their work.

2J: Lakescaping for Wildlife & Water Quality Restoration Activities - PHASE 2										Sheet 1 of 3
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Lake Julia, Beltrami County	2 - Mississippi Headwaters	Shoreline Habitat Restoration / Stabilization	Private - Land	200'frontage	Non-Prorated Total:			0	200	0
					ETF	\$26,800.00	Restoration	0.0	200	
Movil	2 - Mississippi Headwaters	Shoreline Habitat Restoration / Stabilization	Private - Land	Shoreline Restoration	Non-Prorated Total:			0	0	0
					ETF	\$8,844.00	Restoration	0.0	0	0
Franklin Lake, Ottertail County	3 - Border Prairie	Shoreline Habitat Restoration / Stabilization	Private - Land	125' frontage	Non-Prorated Total:			0	125	0
					ETF	\$16,750.00	Restoration	0.0	125	
Lake Buchanan, Ottertail County	3 - Border Prairie	Shoreline Habitat Restoration / Stabilization	Private - Land	90' frontage	Non-Prorated Total:			0	90	0
					ETF	\$12,060.00	Restoration	0.0	90	
Lake Sallie, Becker County	3 - Border Prairie	Shoreline Habitat Restoration / Stabilization	Private - Land	150' frontage	Non-Prorated Total:			0	150	0
					ETF	\$20,100.00	Restoration	0.0	150	
Realty workshop, Alexandria	3 - Border Prairie	Outreach	Private - Land	83 realtors attended lakescaping workshop	Non-Prorated Total:			0	0	83
					ETF	\$9,550.00	Restoration	0.0	0	83
Realty workshop, Detroit Lakes	3 - Border Prairie	Outreach	Private - Land	50 realtors attended the lakescaping workshop	Non-Prorated Total:			0	0	50

2J: Lakescaping for Wildlife & Water Quality Restoration Activities - PHASE 2										Sheet 2 of 3	
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number	
Realty workshop, Detroit Lakes	3 - Border Prairie	Outreach	Private - Land	50 realtors attended the lakescaping workshop							
					Non-Prorated Total:			0	0	50	
					ETF	\$9,550.00	Restoration	0.0	0	50	
Red Rock Lake, Douglas County	3 - Border Prairie	Shoreline Habitat Restoration / Stabilization	Private - Land	104' frontage							
					Non-Prorated Total:			0	104	0	
					ETF	\$13,936.00	Restoration	0.0	104		
Gilbert	4 - Central Lakes	Shoreline Habitat Restoration / Stabilization	Private - Land								
					Non-Prorated Total:			0	175	0	
					ETF	\$23,450.00	Restoration	0.0	175		
Serpent Lake, Crow Wing County	4 - Central Lakes	Shoreline Habitat Restoration / Stabilization	Private - Land	110' frontage							
					Non-Prorated Total:			0	110	0	
					ETF	\$14,740.00	Restoration	0.0	110		
Realty workshop, Duluth	5 - Lower St. Louis River	Outreach	Private - Land	52 realtors attended the workshop							
					Non-Prorated Total:			0	0	52	
					ETF	\$9,550.00	Restoration	0.0	0	52	
Lake Andrew, Kandiyohi County	7 - Alexandria Moraine	Shoreline Habitat Restoration / Stabilization	Private - Land	119' frontage							
					Non-Prorated Total:			0	119	0	
					ETF	\$15,946.00	Restoration	0.0	119		
Middle Fork, Crow River, Kandiyohi County	7 - Alexandria Moraine	Shoreline Habitat Restoration / Stabilization	Private - Land	100' frontage							
					Non-Prorated Total:			0	100	0	

2J: Lakescaping for Wildlife & Water Quality Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Middle Fork, Crow River, Kandiyohi County	7 - Alexandria Moraine	Shoreline Habitat Restoration / Stabilization	Private - Land	100' frontage						
Non-Prorated Total:								0	100	0
					ETF	\$13,103.00	Restoration	0.0	100	
Realty workshop, Willmar	7 - Alexandria Moraine	Outreach	Private - Land	93 realtors attended the workshop						
Non-Prorated Total:								0	0	93
					ETF	\$9,550.00	Restoration	0.0	0	93
Realty workshop, St. Cloud	8 - Big Woods North	Outreach	Private - Land	140 realtors attended the workshop						
Non-Prorated Total:								0	0	140
					ETF	\$9,550.00	Restoration	0.0	0	140
Realty workshop, Mankato	10 - Southern Lakes	Outreach	Private - Land	30 realtors attended the workshop						
Non-Prorated Total:								0	0	30
					ETF	\$9,621.00	Restoration	0.0	0	30

Work Program Totals:

ETF	\$223,100.00	-	0.0	1173	448
Other Funds	\$0.00	-	0.0	0	0
State Funds	\$0.00	-	0.0	0	0
Partner's State Leveraged Funds	\$0.00	-	0.0	0	0
Other	\$0.00	-	0.0	0	0
TOTAL:	\$223,100.00	-	0.0	1173	448

Attachment A, Lakescaping, 04-05											
FY 04-05 Budget											
BUDGET ITEM											
	Bud-2	Spt-2	Bal-2	Bud-2	Spt-2	Bal-2	Bud-2	Spt-2	Bal-2		
PERSONNEL :											
Lindy Ekola	90,000	97,048	-7,048	0	0	0	90,000	97,048	-7,048		
Bruce Lenning	25,000	21,906	3,094	0	0	0	25,000	21,906	3,094		
Kevin Woizewchke	15,000	16,618	-1,618	0	0	0	15,000	16,618	-1,618		
Jan Welsh	0	0	0	53,500*	42,367	11,133	53,500	42,367	11,133		
All personnel	130,000	135,572	-5,572	53,500*	42,367	11,133	183,500	177,939	5,561		
EQUIPMENT AND											
Equipment-	500	320	180	3,000	2,755	245	3,500	3,075	425		
Fleet costs	7,500	11,406	-3,906	0	0	0	7,500	11,406	-3,906		
Photography	500	711	-211	0	0	0	500	711	-211		
Demo site signs	0	0	0	0	0	0	0	0	0		
Supplies/plants	10,600	11,604	-1,004	0	0	0	10,600	11,604	-1,004		
Bioeng. Materials	0	0	0	0	0	0	0	0	0		
Wkshop supplies,	0	0	0	4,850	1,317	3,533	4,850	1,317	3,533		
Supplies, meals at workshops/plantings	2000	1705	295	1,000	444	556	3,000	2,149	851		
Speaker fees	0	0	0	0	2,728	-2,728	0	2,728	-2,728		
Subtotal, equipment	21,100	25,746	-4,646	8,850	7,244	1,606	29,950	32,990	-3,040		
OTHER EXPENSES											
Printing costs	0	145	-145	0	0	0	0	145	-145		
Communications,	500	644	-144	0	0	0	500	644	-144		
Wkshop contract	0	0	0	7,000	7,500	-500	7,000	7,500	-500		
In-state travel	1000	566	434	150	260	-110	1,150	826	324		
Workshop	0	0	0	0	0	0	0	0	0		
Miscellaneous	1,000	3,056	-2,056	0	0	0	1,000	3,056	-2,056		
Subtotal, Other	2,500	4,411	-1,911	7,150	7,760	-610	9,650	12,171	-2,521		
PROJECT TOTALS	153,600	165,729	-12,129	69,500	57,371	12,129	223,100	223,100	0		

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 2

3A: Shorelands Protection Program

Project Manager:

Jane Prohaska

Affiliation:

Minnesota Land Trust

Fund:

Environment Natural Resources Trust Fund

Address:

2356 University Ave W
Suite 240
St. Paul, MN 55114

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

Phone:

(651) 647-9590

Fax:

(651) 647-9769

Email:

jprohaska@mnland.org

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Easement	\$279,100.00	\$264,575.00	\$14,525.00	\$0.00	\$4,786,100.00
Total	\$279,100.00	\$264,575.00	\$14,525.00	\$0.00	\$4,786,100.00

Work Program Summary

OVERALL PROJECT OUTCOME AND RESULTS

In the second phase of this project, the Minnesota Land Trust continued to work with landowners to secure permanent conservation easements on lands that border or contain critical riparian habitats, completing 12 conservation easements in 5 project areas. See the attached map for a summary of these projects.

Collectively, these easements protect more than 1,031 acres of land, including 20,100 feet of shoreline. All of the easements were donated and together have a known value that exceeds \$4,722,000. The cost to the state to complete these easements through this grant was just over \$256 per acre, demonstrating the cost effectiveness of protecting land with conservation easements.

Additionally, the Land Trust prepared baseline reports for each easement, documenting the status of the property for future monitoring and enforcement. To fund this required perpetual obligation, the Land Trust also dedicated funds to its segregated Stewardship and Enforcement Fund.

Although pleased with the projects we completed, we were unable to close a number of anticipated projects during the project time period, leaving us short of our acreage target and unable to spend funds budgeted for stewardship on those projects.

PROJECT RESULTS USE AND DISSEMINATION

With each project we complete, the Minnesota Land Trust learns more about when conservation easements are effective protection tools, how to draft easements more effectively, and how to better manage an easement stewardship program that will ensure the effectiveness of each easement over time. We have confirmed our belief that lack of funding to purchase easements limits the ability to target lands for protection. We have noted a continued increase in rural land values which continues to put pressure on land preservation and the ability to rely on donated conservation easements.

The Land Trust disseminated information about this particular project and its results through press releases, our newsletter and our web site.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

3A: Shorelands Protection Program

Easement Habitat Breakdown								
	Proposed Acres	Proposed Shoreline	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	1400	0	372.3	13.8	121.3	161.5	5,004.8	2,514.2
Other Funds Habitat	-	-	658.6	15.2	123.7	283.5	7,906.3	4,799.8
Non-Match Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Total Habitat	-	-	1,030.9	29.0	245.0	445.0	12,911.1	7,314.1

3A: Shorelands Protection Program Easement Activities - PHASE 2

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Glacial Ridge	7 - Alexandria Moraine	This 46 acre tract of uplands and wetlands is an addition to a previous Minnesota Land Trust conservation easement project. The property is predominantly hardwood forest interspersed with numerous glacial ponds. These relatively natural and undisturbed communities support the full array of wildlife species found in these habitat types and will be protected by an easement donated by the landowner over the property.				Non-Prorated Total:					
						46.0	0.0	0.0	45.0	0.0	0.0
						ETF	\$5,000	Stewardship	0.5	0.0	0.0
						Other Funds	\$5,000	Stewardship	0.5	0.0	0.0
						Other Funds	\$414,000	Donated Easement Value	44.9	0.0	0.0
Lake Emma	3 - Border Prairie	This wonderful complex of wetlands, woodlands and forests is located on Lake Emma, immediately across the lake from Glendalough State Park and near the Blanch Wildlife Management Area. A small bunkhouse and cabin on the property are the only structures that will be allowed under the conservation easement accepted by the Land Trust.				Non-Prorated Total:					
						110.0	8.0	48.0	60.0	1,382.0	0.0
						ETF	\$7,000	Stewardship	59.2	4.3	25.8
						Other Funds	\$6,000	Stewardship	50.8	3.7	22.2
Long Lake	3 - Border Prairie	This relatively undeveloped tract of woodlands, wetlands and open land includes extensive shoreline along a rapidly developing lake in rapidly developing Otter Tail County. The donated easement will allow only two residences, protecting the conservation values of the site. The open fields are scheduled for restoration.				Non-Prorated Total:					
						198.0	0.0	16.0	47.0	3,900.0	0.0
						Other Funds	\$15,000	Stewardship	1.1	0.0	0.1
						Other Funds	\$2,745,000	Donated Easement Value	196.9	0.0	15.9
Mule Lake	3 - Border Prairie	This 62 acre tract of woodlands, wetlands and grasslands includes extensive undeveloped shoreline on both Mule and Anderson Lakes in rapidly developing Otter Tail County. The property is currently undeveloped and the only structure allowed under the donated easement is a small rustic cabin.				Non-Prorated Total:					
						62.0	5.0	11.0	38.0	3,350.0	0.0
						ETF	\$9,000	Stewardship	46.5	3.8	8.3
						Other Funds	\$3,000	Stewardship	15.5	1.3	2.8

3A: Shorelands Protection Program Easement Activities - PHASE 2

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Otter Tail River	3 - Border Prairie	The Minnesota Land Trust accepted a conservation easement over 142 acres of rolling farm fields, woodlands, and wetlands along the Otter Tail River near rapidly growing Alexandria. The easement will restrict development and uses inconsistent with protecting the conservation values of the land.	Non-Prorated Total:			142.0	0.0	37.0	3.0	0.0	2,635.0
			ETF	\$5,000	Stewardship	1.0	0.0	0.3	0.0	0.0	18.7
			Other Funds	\$8,000	Stewardship	1.6	0.0	0.4	0.0	0.0	30.0
			Other Funds	\$685,100	Donated Easement Value	139.3	0.0	36.3	2.9	0.0	2,585.7
Lockhart Springs	11 - Mississippi Bluff Lands	This 21 acre property consists of a steep bluff with wooded south-facing slopes of mixed deciduous woods with one 200 year old white pine and a series of springs, including a stretch of Wildcat Creek. The property also includes the historic ruins of the old Brownsville Brewery. A donated easement over the property will prohibit extensive development and thereby protect the water quality of the creek and springs.	Non-Prorated Total:			21.0	7.0	0.0	15.0	0.0	1,580.0
			ETF	\$8,000	Stewardship	16.8	5.6	0.0	12.0	0.0	1,264.0
			Other Funds	\$2,000	Stewardship	4.2	1.4	0.0	3.0	0.0	316.0
Bluewater Lake	2 - Mississippi Headwaters	Located between Bluewater Lake and Wabana Lake in rapidly developing Itasca County, this tract of mature, northern hardwood forest provides excellent habitat for numerous forest interior migratory songbirds in addition to other wildlife. The conservation easement requires a forest management plan before any timber removal. The easement will also prohibit any building beyond repair or improvement of the existing cabin.	Non-Prorated Total:			73.0	6.0	0.0	67.0	1,175.0	0.0
			ETF	\$11,500	Stewardship	1.2	0.1	0.0	1.1	20.0	0.0
			Other Funds	\$5,000	Stewardship	0.5	0.0	0.0	0.5	8.7	0.0
			Other Funds	\$658,000	Donated Easement Value	71.2	5.9	0.0	65.4	1,146.2	0.0
Grace Lake	2 - Mississippi Headwaters	This beautiful property lies along the south shore of Grace Lake. The heavily forested property is dominated by mature red pine, the largest stand in the area, with some mature jack pine, and paper birch. There are also some mixed oaks and some replanted red pine. Various species of birds are common on the property, including warblers, thrushes, and crossbills. There has been a black bear den on the site for years. Adjacent to land owned by the State of Minnesota, this tract is in an area rapidly growing into a year-round residential area. The conservation easement will preserve the property's habitat values from this type of impact.	Non-Prorated Total:			34.0	0.0	0.0	34.0	150.0	0.0
			ETF	\$8,500	Stewardship	34.0	0.0	0.0	34.0	150.0	0.0

3A: Shorelands Protection Program Easement Activities - PHASE 2

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Kitchi Lake	2 - Mississippi Headwaters	Located along Kitchi Lake at the mouth of the Turtle River, this 42 acre tract of woodlands and wetlands is bordered by both State of Minnesota and U.S. Forest Service lands. The natural hardwoods and wetlands provide valuable habitat for various species of birds, mammals and aquatic species. Abundant waterfowl, bald eagles, osprey, turtles, otters, pine martins, and fishers are regularly seen on the property. Protection of the shoreline and the wetlands on the property will contribute to the protection of the water quality of Kitchi Lake, and shallows along the Turtle River offer ideal spawning habitat. The conservation easement on the property prohibits any building beyond maintenance and improvement of the existing small cabin.	Non-Prorated Total:			41.0	0.0	11.0	30.0	1,555.0	1,200.0
			ETF	\$8,500	Stewardship	41.0	0.0	11.0	30.0	1,555.0	1,200.0
Moose Lake	2 - Mississippi Headwaters	Located just miles west of Hibbing, this property along Moose Lake includes 111 acres of extensive wetlands, mixed coniferous and hardwood forest, with over 1400 feet of shoreline along Moose Lake, and 1900 feet of shoreline along Balsam Creek. The easement protects these riparian and forested areas. It limits development of the tract and uses that could have a detrimental impact on the wetlands and the water quality of the lake and creek.	Non-Prorated Total:			111.0	3.0	41.0	67.0	1,400.0	1,900.0
			ETF	\$4,000	Stewardship	1.8	0.0	0.7	1.1	23.2	31.5
			Other Funds	\$16,000	Stewardship	7.4	0.2	2.7	4.5	93.2	126.5
			Other Funds	\$220,000	Donated Easement Value	101.7	2.7	37.6	61.4	1,283.2	1,741.5
Trelipe Lakes	2 - Mississippi Headwaters	This property lies within the Chippewa National Forest in Cass County between Upper and Lower Trelipe Lakes. It includes high quality maple basswood forests, several wetlands, and an unusual number of wild flowers including yellow lady's slippers. Moose and wolves have been seen on the land. The donated conservation easement will allow only one residential cabin and no activities inconsistent with protecting the conservation values of the site.	Non-Prorated Total:			40.0	0.0	10.0	30.0	0.0	0.0
			ETF	\$3,000	Stewardship	17.1	0.0	4.3	12.9	0.0	0.0
			Other Funds	\$4,000	Stewardship	22.9	0.0	5.7	17.1	0.0	0.0

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
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Shields Lake

10 - Southern Lakes

This property on Shields Lake is located about 40 miles southwest of the Twin Cities metropolitan area. The property consists of extensive wetlands connected to a large wetland system west of the property which drains into Shields Lake and provides important wildlife habitat for a variety of plant and animal species. The easement accepted by the Land Trust will not allow any buildings. Although the landowner will have limited rights to farm on the property, the easement will not allow any impacts to the wetlands.

Non-Prorated Total:			153.0	0.0	71.0	9.0	0.0	0.0
ETF	\$8,000	Stewardship	153.0	0.0	71.0	9.0	0.0	0.0

Work Program Totals:

ETF	\$77,500.00	-	372.3	13.8	121.3	161.5	5,004.8	2,514.2
Other Funds	\$4,786,100.00	-	658.6	15.2	123.7	283.5	7,906.3	4,799.8
State Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Partner's State Leveraged Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Other	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Total	\$4,863,600.00	-	1,030.9	672.4	245.0	445.0	12,911.1	7,314.1

3A: Shorelands Protection Program Work Program Expenditures- PHASE 2

Expenditures not attributable to a specific project

FundingType	Category	Amount	Description
ETF	Personnel Expenditures	\$135,140.00	
ETF	Supplies and Misc	\$46,735.00	This amount includes both supplies (\$8,000) and acquisition costs (\$38,735) that cannot be easily attributed to completed projects and for which there in no other appropriate expense category.
ETF	Travel	\$5,200.00	
ETF Total:		\$187,075.00	
Grand Total		187,075.00	

Minnesota Land Trust				
Attachment A: Budget Detail -Final				
Project Title:				
	Restoring Minnesota's Fish and Wildlife Habitat Corridors - Phase II			
	Shoreland Protection Program			
Contract #: A55184				
Project Manager: Jane Prohaska				
LCMR Requested Dollars: \$279,100				
		Result 1: Shoreland Protection Program Budget:	Amount Spent as of 6/30/06	Balance as of 6/30/06
BUDGET ITEM				
Personnel: Staff expenses including salaries, benefits (FICA, FUTA, SUI, worker's comp insurance, 401(k), etc.) and related costs.		\$135,200.00	\$135,140.00	\$60.00
Office supplies (including printing, photocopying, postage, telephone, etc.)		\$8,000.00	\$8,000.00	\$0.00
Travel		\$6,000.00	\$5,200.00	\$800.00
Easement acquisition costs		\$38,800.00	\$38,735.00	\$65.00
	Title work, title insurance, etc		18,225	
	Maps, GIS (including project mapping by Community GIS)		15,625	
	Film		605	
	Other (including appraisals, surveys, recording fees, etc.)		4,280	
Easement stewardship		\$91100.00	\$77,500.00	\$15,300.00
TOTAL		\$279,100.00	\$264,575.00	\$14,525.00



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- 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

7

6

8

Restorations

Easements

Acquisitions

10

9

11

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

3B: Forest Legacy

Project Manager:

Richard Peterson

Affiliation:

MN DNR - Division of Forestry

Fund:

Environment Natural Resources Trust Fund

Address:

1810 30th Street NW

Fairbault, MN 55021

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9

Subd. 5(a)

Phone:

(507) 333-2012

Fax:

(507) 333-2008

Email:

richard.peterson@dnr.state.mn.us

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Easement	-	\$122,395.80	-	-	\$1,004,600.00
Total	\$145,500.00	\$122,395.80	\$23,104.20	\$500,000.00	\$1,004,600.00

Work Program Summary

Funding to acquire permanent Forest Legacy Conservation Easements was used to protect areas of significant forest habitat within the southern lakes and central lakes project areas. Six (6) conservation easements totaling 307 acres with significant Big Woods Forest habitat were acquired, most in the vicinity of Nerstrand Big Woods State Park in eastern Rice County. Two easements totaling 4770 acres were acquired within and adjacent to the Crow Wing State Forest and the Pillsbury State Forest in the Brainerd area

These acquisitions are significant in several regards: 1. Big Woods type forests area a rare and declining forest habitat type in Minnesota with over 90% of the historic forests gone. These acquisitions, together with previously funded projects in the Big Woods, brings the total acreage protected by Forest Legacy Easements to over 1100 acres. 2. In addition to protecting the land from development, the two projects in the Brainerd area purchased public access for hunting, hiking, fishing, and snowmobiling on designated trails. These lands will provide similar outdoor recreational access and opportunities as are available on the adjacent state forest lands.

Funding permitted the State to leverage significant Federal dollars to acquire the easements. A total of \$3,429,650 of Federal dollars was used in acquiring these easements, together with other state funds, landowner donation through bargain sales, and ETF dollars. A key use of the ETF dollars was to pay for the professional services such as appraisals, title work, and survey costs-costs that are not funded through the Federal Legacy program.

In summary, funds provided through the LCMR have been used to successfully complete 8 conservation projects leading to the protection of over 4,000 acres of forest habitat, much of which will be open for public recreation.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

3B: Forest Legacy							
Easement Habitat Breakdown							
	Proposed Acres	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	274	26.7	0.0	3.5	23.2	35.5	35.5
Other Funds Habitat	-	303.5	0.0	0.0	303.5	0.0	0.0
Non-Match Habitat	-	4,508.1	0.0	563.7	3,944.5	2,339.3	19,439.3
Total Habitat	-	4,838.3	0.0	567.1	4,271.2	2,374.8	19,474.8

3B: Forest Legacy Easement Activities - PHASE 2

Sheet 1 of 3

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Brainerd Lakes	4 - Central Lakes	This project protects 3136 acres of a working forest that will be managed for timber production while also protecting wetland, habitat, cultural resources, and providing public recreation including hunting.	Non-Prorated Total:			3,136.0	0.0	354.0	2,782.0	0.0	18,000.0
			ETF	\$15,806	Professional Services	0.0	0.0	0.0	0.0	0.0	0.0
			Other	\$120,000	Donated Easement Value	156.8	0.0	17.7	139.1	0.0	900.0
			Partners State Leveraged Funds	\$1,800,000	Easement Acquisition Costs	2,352.0	0.0	265.5	2,086.5	0.0	13,500.0
			State Funds	\$480,000	Easement Acquisition Costs	627.2	0.0	70.8	556.4	0.0	3,600.0
			Non-Prorated Total:			1,634.0	0.0	243.0	1,391.0	2,500.0	2,500.0
			ETF	\$14,109	Professional Services	0.0	0.0	0.0	0.0	0.0	0.0
Brainerd Lakes Cass County	4 - Central Lakes	This project will protect 1634 acres of working forest and wetlands with a perpetual easement that provides for public recreation including hunting, fishing, hiking, and snowmobiling on designated trails	ETF	\$17,076	Easement Acquisition Costs	23.2	0.0	3.5	19.8	35.5	35.5
			Other	\$60,000	Donated Easement Value	81.7	0.0	12.2	69.6	125.0	125.0
			Partners State Leveraged Funds	\$900,000	Easement Acquisition Costs	1,225.5	0.0	182.3	1,043.3	1,875.0	1,875.0
			State Funds	\$222,924	Easement Acquisition Costs	303.4	0.0	45.1	258.3	464.3	464.3
			Non-Prorated Total:			19.0	0.0	0.0	19.0	0.0	0.0
			ETF	\$1,304	Professional Services	0.0	0.0	0.0	0.0	0.0	0.0
			Other Funds	\$37,700	Easement Acquisition Costs	19.0	0.0	0.0	19.0	0.0	0.0
7 Mile Woods #8	10 - Southern Lakes	This project protects forested land in the Big Woods.	Non-Prorated Total:			60.0	0.0	0.0	60.0	0.0	0.0
			ETF	\$20,325	Professional Services	0.0	0.0	0.0	0.0	0.0	0.0
			Other Funds	\$69,150	Donated Easement Value	15.0	0.0	0.0	15.0	0.0	0.0
			Other Funds	\$207,450	Easement Acquisition Costs	45.0	0.0	0.0	45.0	0.0	0.0
			Non-Prorated Total:			28.0	0.0	0.0	28.0	0.0	0.0
			Non-Prorated Total:			28.0	0.0	0.0	28.0	0.0	0.0
			Non-Prorated Total:			28.0	0.0	0.0	28.0	0.0	0.0
Cannon River Big Woods #3	10 - Southern Lakes	This Project protects forest acres adjacent to the Cannon River.	Non-Prorated Total:			60.0	0.0	0.0	60.0	0.0	0.0
			ETF	\$20,325	Professional Services	0.0	0.0	0.0	0.0	0.0	0.0
			Other Funds	\$69,150	Donated Easement Value	15.0	0.0	0.0	15.0	0.0	0.0
			Other Funds	\$207,450	Easement Acquisition Costs	45.0	0.0	0.0	45.0	0.0	0.0
			Non-Prorated Total:			28.0	0.0	0.0	28.0	0.0	0.0
Cannon River Wilderness #2	10 - Southern Lakes	This project protects Big Woods forests.	Non-Prorated Total:			28.0	0.0	0.0	28.0	0.0	0.0
			Non-Prorated Total:			28.0	0.0	0.0	28.0	0.0	0.0

3B: Forest Legacy Easement Activities - PHASE 2

Sheet 2 of 3

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
			ETF	\$2,434	Professional Services	0.0	0.0	0.0	0.0	0.0	0.0
			Other Funds	\$59,600	Easement Acquisition Costs	28.0	0.0	0.0	28.0	0.0	0.0
Nerstrand Woods #4	10 - Southern Lakes	This project protects forested acres near Nerstrand Big Woods State Park.									
			Non-Prorated Total:			77.0	0.0	0.0	77.0	0.0	0.0
			ETF	\$12,441	Professional Services	0.0	0.0	0.0	0.0	0.0	0.0
			Other Funds	\$19,200	Donated Easement Value	5.5	0.0	0.0	5.5	0.0	0.0
			Other Funds	\$248,000	Easement Acquisition Costs	71.5	0.0	0.0	71.5	0.0	0.0
Nerstrand Woods #5	10 - Southern Lakes	A Big Woods Forest that is protected in the Nerstrand Big Woods State Park area.									
			Non-Prorated Total:			65.0	0.0	0.0	65.0	0.0	0.0
			ETF	\$14,828	Professional Services	0.0	0.0	0.0	0.0	0.0	0.0
			Other Funds	\$48,300	Donated Easement Value	16.2	0.0	0.0	16.2	0.0	0.0
			Other Funds	\$146,000	Easement Acquisition Costs	48.8	0.0	0.0	48.8	0.0	0.0
Nerstrand Woods #7	10 - Southern Lakes	This project protects Big Woods Forests in the Nerstrand Park Area.									
			Non-Prorated Total:			58.0	0.0	0.0	58.0	0.0	0.0
			ETF	\$10,800	Easement Acquisition Costs	3.5	0.0	0.0	3.5	0.0	0.0
			ETF	\$13,274	Professional Services	0.0	0.0	0.0	0.0	0.0	0.0
			Other Funds	\$169,200	Easement Acquisition Costs	54.5	0.0	0.0	54.5	0.0	0.0

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
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Work Program Totals:

ETF	\$122,395.80	-	26.7	0.0	3.5	23.2	35.5	35.5
Other Funds	\$1,004,600.00	-	303.5	0.0	0.0	303.5	0.0	0.0
State Funds	\$702,924.00	-	930.6	0.0	115.9	814.7	464.3	4,064.3
Partner's State Leveraged Funds	\$2,700,000.00	-	3,577.5	0.0	447.8	3,129.8	1,875.0	15,375.0
Other	\$180,000.00	-	238.5	0.0	29.9	208.7	125.0	1,025.0
Total	\$4,709,919.80	-	5,076.8	0.0	597.0	4,479.8	2,499.8	20,499.8

Attachment A: Budget Detail for 2003 Projects - Summary and a Budget page for each partner

Proposal Title: Fill in your proposal title and Subdivision Number, e.g. 5(c)(3b
Restoring Minnesota's Fish
and Wildlife Habitat Corridors
Phase II-Forest Legacy

Project Manager Name: Fill in your name.
Richard Peterson
LCMR Requested Dollars: \$ Fill in the dollar amount you are requesting.
\$145,500

2003 LCMR Proposal Budget		<u>Result 1 Budget:</u>	Amount Spent	<u>Result 2 Budget:</u>	Amount Spent (date)	<u>Result 3 Budget:</u>	Amount Spent (date)			
		<i>Southern Lakes(10)</i>	<i>30-Jun-06</i>	<i>St. Louis River(5)</i>	<i>30-Jun-06</i>	<i>Central Lakes(4)</i>	<i>30-Jun-06</i>			
BUDGET ITEM	Budget -All Results							Total Spent for all Results	Balance for all Results	New Balances 06/30/06
Contracts										
Professional/technical (with whom?, for what?)	117,624		87,709		0		29,915	117,624	0	
Land rights acquisition (less than fee)	27876		10,800		0		17,076	27,876	0	0
Other (Describe the activity and cost)										
COLUMN TOTAL	145500		98,509		0		46,991	145,500	0	0



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- 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

7

6

8

Restorations

Easements

Acquisitions

10

9

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FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota's Fish and Wildlife Habitat Corridors Phase III

Habitat Corridors Partnership

Sheet 1 of 2

3D: Wetlands Reserve Program

Fund: Environment Natural Resources Trust Fund Legal Citation: ML 2003, Chapter 128, Art. 1, Sec.9 Subd. 5(a)

This project has 2 parts. Part 1 (3d1) includes the expenditure of LCMR funds 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.

Project Manager, 3d1: Roger Pederson
Affiliation: Ducks Unlimited, Inc.
Mailing Address:
18564 Esquire Way
Farmington, MN 55024
Telephone Number: (651) 460-2240
E-Mail: rpederson@ducks.org
Fax: (651) 460-2240
Web Address: mnducks.org

Project Manager, 3d2: Tim Koehler
Affiliation: United States Department of Agriculture – Natural Resources Conservation Service (USDA-NRCS)
Mailing Address:
USDA-NRCS
375 Jackson Street, Suite 600
St. Paul, MN 55101
Telephone Number: (651) 602-7857
E-Mail: Tim.Koehler@mn.usda.gov
Fax: (651) 602-7914

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Easement	-	\$465,100.00	-	-	\$7,771,058.00
Restoration	-	\$0.00	-	-	\$1,878,778.73
Total	\$465,100.00	\$465,100.00	\$0.00	\$0.00	\$9,649,836.73

Work Program Summary

In close partnership and cooperation with the USDA Natural Resources Conservation Service (NRCS), Ducks Unlimited (DU) provided supervisory, biological and technical assistance to increase the delivery of the Wetlands Reserve Program (WRP) in the Habitat Partnership Corridors emphasis areas in Minnesota. WRP is a private land wetland restoration program where restorations are protected by perpetual easements. \$465,100 of Environmental Trust Funds (ETF) were used to employ and supervisor five wetland restoration technicians who were housed in NRCS offices in Crookston, Fergus Falls, Detroit Lakes, and Albert Lea. During the Environment and Natural Resources Trust Fund grant Phase II project period, on 103 WRP easement sites, over 6,540 habitat acres were restored or enhanced on existing easements and 5,044 acres were protected via perpetual easements in 6 priority Habitat Corridor Partnership areas (see attached work plan easement summary for more detail). In total, 2,472 acres of grasslands were restored, 3,769 acres of wetlands were restored, 288 acres of wetlands enhanced, and 11 acres of woodlands were conserved. Protected by perpetual easement were 3,407 acres of grasslands, 1,630 acres of wetlands, and 7 woodland acres. Total federal matching funds provided were \$9,649,836.73 with \$7,711,058 for easements and \$1,878,778.73 for restoration. Given federal staffing restrictions and NRCS workloads, contract tech support (via financial support from the Environment and Natural Resources Trust Fund) was absolutely critical to increasing the amount of acres enrolled and restored in Minnesota's Wetlands Reserve Program. Increased WRP applications enabled Minnesota to rank near the top of the list nationally in securing federal funding for WRP.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

3D: Wetlands Reserve Program

Restored Habitat								
	Proposed Acres	Proposed Shoreline	Grassland		Wetland		Woodland	Shoreline
			Acres Restored	Acres Enhanced	Acres Restored	Acres Enhanced	Acres	Feet
Other Funds Habit	-	-	2,472	0	3,769	288	11.4	0
Total Habitat	0	0	2,472	0	3,769	288	11.4	0

Easement Habitat Breakdown								
	Proposed Acres	Proposed Shoreline	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	0	0	0.0	0.0	0.0	0.0	0.0	0.0
Other Funds Habitat	5,000	-	5,044.0	3,407.0	1,630.0	7.0	0.0	0.0
Non-Match Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Total Habitat	5,000	-	5,044.0	3,407.0	1,630.0	7.0	0.0	0.0

3D: Wetlands Reserve Program Easement Activities - PHASE 2

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
66632230115	1 - Aspen Parklands	PA3	Non-Prorated Total:			79.0	48.0	31.0	0.0	0.0	0.0
			Other Funds	\$142,178	Easement Acquisition Costs	79.0	48.0	31.0	0.0	0.0	0.0
66632240003	3 - Border Prairie	PA 3	Non-Prorated Total:			31.0	16.0	15.0	0.0	0.0	0.0
			Other Funds	\$58,532	Easement Acquisition Costs	31.0	16.0	15.0	0.0	0.0	0.0
66632240004	3 - Border Prairie	PA 3	Non-Prorated Total:			209.0	161.0	48.0	0.0	0.0	0.0
			Other Funds	\$385,200	Easement Acquisition Costs	209.0	161.0	48.0	0.0	0.0	0.0
66632240005	3 - Border Prairie	PA 3	Non-Prorated Total:			80.0	59.0	21.0	0.0	0.0	0.0
			Other Funds	\$149,842	Easement Acquisition Costs	80.0	59.0	21.0	0.0	0.0	0.0
66632240006	3 - Border Prairie	PA 3	Non-Prorated Total:			109.0	63.0	46.0	0.0	0.0	0.0
			Other Funds	\$201,200	Easement Acquisition Costs	109.0	63.0	46.0	0.0	0.0	0.0
66632240007	3 - Border Prairie	PA 7	Non-Prorated Total:			159.0	111.0	48.0	0.0	0.0	0.0
			Other Funds	\$218,200	Easement Acquisition Costs	159.0	111.0	48.0	0.0	0.0	0.0
66632240008	3 - Border Prairie	PA 7	Non-Prorated Total:			81.0	60.0	21.0	0.0	0.0	0.0
			Other Funds	\$136,964	Easement Acquisition Costs	81.0	60.0	21.0	0.0	0.0	0.0
66632240009	3 - Border Prairie	PA 6	Non-Prorated Total:			111.0	66.0	45.0	0.0	0.0	0.0
			Other Funds	\$169,237	Easement Acquisition Costs	111.0	66.0	45.0	0.0	0.0	0.0
66632240010	3 - Border Prairie	PA 3	Non-Prorated Total:			213.0	158.0	55.0	0.0	0.0	0.0

3D: Wetlands Reserve Program Easement Activities - PHASE 2

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
			Other Funds	\$215,956	Easement Acquisition Costs	213.0	158.0	55.0	0.0	0.0	0.0
66632240011	3 - Border Prairie	PA 7	Non-Prorated Total:			79.0	63.0	16.0	0.0	0.0	0.0
			Other Funds	\$157,200	Easement Acquisition Costs	79.0	63.0	16.0	0.0	0.0	0.0
66632240014	3 - Border Prairie	PA 3	Non-Prorated Total:			43.0	20.0	23.0	0.0	0.0	0.0
			Other Funds	\$62,200	Easement Acquisition Costs	43.0	20.0	23.0	0.0	0.0	0.0
66632240015	3 - Border Prairie	PA 3	Non-Prorated Total:			132.0	100.0	32.0	0.0	0.0	0.0
			Other Funds	\$148,648	Easement Acquisition Costs	132.0	100.0	32.0	0.0	0.0	0.0
66632240022	3 - Border Prairie	PA 3	Non-Prorated Total:			79.0	51.0	28.0	0.0	0.0	0.0
			Other Funds	\$59,700	Easement Acquisition Costs	79.0	51.0	28.0	0.0	0.0	0.0
66632240023	3 - Border Prairie	PA 7	Non-Prorated Total:			132.0	100.0	32.0	0.0	0.0	0.0
			Other Funds	\$171,200	Easement Acquisition Costs	132.0	100.0	32.0	0.0	0.0	0.0
66632240024	3 - Border Prairie	PA 3	Non-Prorated Total:			74.0	60.0	14.0	0.0	0.0	0.0
			Other Funds	\$120,353	Easement Acquisition Costs	74.0	60.0	14.0	0.0	0.0	0.0
66632240025	3 - Border Prairie	PA 1	Non-Prorated Total:			221.0	61.0	160.0	0.0	0.0	0.0
			Other Funds	\$152,302	Easement Acquisition Costs	221.0	61.0	160.0	0.0	0.0	0.0
66632240029	3 - Border Prairie	PA 1	Non-Prorated Total:			102.0	26.0	76.0	0.0	0.0	0.0
			Other Funds	\$49,613	Easement Acquisition Costs	102.0	26.0	76.0	0.0	0.0	0.0

3D: Wetlands Reserve Program Easement Activities - PHASE 2

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
66632240031	3 - Border Prairie	PA 10	Non-Prorated Total:			193.0	154.0	39.0	0.0	0.0	0.0
			Other Funds	\$405,325	Easement Acquisition Costs	193.0	154.0	39.0	0.0	0.0	0.0
66632240032	3 - Border Prairie	PA 3	Non-Prorated Total:			156.0	150.0	6.0	0.0	0.0	0.0
			Other Funds	\$271,737	Easement Acquisition Costs	156.0	150.0	6.0	0.0	0.0	0.0
66632240035	3 - Border Prairie	PA 6	Non-Prorated Total:			105.0	70.0	35.0	0.0	0.0	0.0
			Other Funds	\$193,800	Easement Acquisition Costs	105.0	70.0	35.0	0.0	0.0	0.0
66632240036	3 - Border Prairie	PA 3	Non-Prorated Total:			156.0	129.0	27.0	0.0	0.0	0.0
			Other Funds	\$287,354	Easement Acquisition Costs	156.0	129.0	27.0	0.0	0.0	0.0
66632240037	3 - Border Prairie	PA 3	Non-Prorated Total:			51.0	28.0	23.0	0.0	0.0	0.0
			Other Funds	\$81,200	Easement Acquisition Costs	51.0	28.0	23.0	0.0	0.0	0.0
66632240039	3 - Border Prairie	PA 10	Non-Prorated Total:			32.0	18.0	14.0	0.0	0.0	0.0
			Other Funds	\$63,881	Easement Acquisition Costs	32.0	18.0	14.0	0.0	0.0	0.0
66632240044	3 - Border Prairie	PA 3	Non-Prorated Total:			180.0	141.0	39.0	0.0	0.0	0.0
			Other Funds	\$319,200	Easement Acquisition Costs	180.0	141.0	39.0	0.0	0.0	0.0
66632240045	3 - Border Prairie	PA 3	Non-Prorated Total:			76.0	38.0	38.0	0.0	0.0	0.0
			Other Funds	\$118,850	Easement Acquisition Costs	76.0	38.0	38.0	0.0	0.0	0.0
66632240046	3 - Border Prairie	PA 3	Non-Prorated Total:			164.0	131.0	33.0	0.0	0.0	0.0

3D: Wetlands Reserve Program Easement Activities - PHASE 2

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
			Other Funds	\$220,700	Easement Acquisition Costs	164.0	131.0	33.0	0.0	0.0	0.0
66632240053	3 - Border Prairie	PA 6	Non-Prorated Total:			55.0	34.0	21.0	0.0	0.0	0.0
			Other Funds	\$74,365	Easement Acquisition Costs	55.0	34.0	21.0	0.0	0.0	0.0
66632240055	3 - Border Prairie	PA 1	Non-Prorated Total:			157.0	83.0	74.0	0.0	0.0	0.0
			Other Funds	\$104,200	Easement Acquisition Costs	157.0	83.0	74.0	0.0	0.0	0.0
66632240059	3 - Border Prairie	PA 3	Non-Prorated Total:			75.0	55.0	20.0	0.0	0.0	0.0
			Other Funds	\$136,272	Easement Acquisition Costs	75.0	55.0	20.0	0.0	0.0	0.0
66632240062	3 - Border Prairie	PA 6	Non-Prorated Total:			81.0	68.0	13.0	0.0	0.0	0.0
			Other Funds	\$125,000	Easement Acquisition Costs	81.0	68.0	13.0	0.0	0.0	0.0
66632240063	3 - Border Prairie	PA 10	Non-Prorated Total:			163.0	137.0	26.0	0.0	0.0	0.0
			Other Funds	\$380,709	Easement Acquisition Costs	163.0	137.0	26.0	0.0	0.0	0.0
66632240064	3 - Border Prairie	PA 10	Non-Prorated Total:			108.0	75.0	26.0	7.0	0.0	0.0
			Other Funds	\$281,048	Easement Acquisition Costs	108.0	75.0	26.0	7.0	0.0	0.0
66632240065	3 - Border Prairie	PA 1	Non-Prorated Total:			66.0	52.0	14.0	0.0	0.0	0.0
			Other Funds	\$43,200	Easement Acquisition Costs	66.0	52.0	14.0	0.0	0.0	0.0
66632240067	3 - Border Prairie	PA 3	Non-Prorated Total:			104.0	68.0	36.0	0.0	0.0	0.0
			Other Funds	\$140,700	Easement Acquisition Costs	104.0	68.0	36.0	0.0	0.0	0.0

3D: Wetlands Reserve Program Easement Activities - PHASE 2

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
66632240068	3 - Border Prairie	PA 3	Non-Prorated Total:			138.0	108.0	30.0	0.0	0.0	0.0
			Other Funds	\$265,200	Easement Acquisition Costs	138.0	108.0	30.0	0.0	0.0	0.0
66632240069	3 - Border Prairie	PA 3	Non-Prorated Total:			150.0	98.0	52.0	0.0	0.0	0.0
			Other Funds	\$275,540	Easement Acquisition Costs	150.0	98.0	52.0	0.0	0.0	0.0
66632240070	3 - Border Prairie	PA3	Non-Prorated Total:			137.0	72.0	65.0	0.0	0.0	0.0
			Other Funds	\$142,178	Easement Acquisition Costs	137.0	72.0	65.0	0.0	0.0	0.0
66632250014	3 - Border Prairie	PA3	Non-Prorated Total:			343.0	193.0	150.0	0.0	0.0	0.0
			Other Funds	\$407,632	Easement Acquisition Costs	343.0	193.0	150.0	0.0	0.0	0.0
66632250039	3 - Border Prairie	PA3	Non-Prorated Total:			75.0	56.0	19.0	0.0	0.0	0.0
			Other Funds	\$161,078	Easement Acquisition Costs	75.0	56.0	19.0	0.0	0.0	0.0
66632250040	3 - Border Prairie	PA3	Non-Prorated Total:			57.0	46.0	11.0	0.0	0.0	0.0
			Other Funds	\$119,534	Easement Acquisition Costs	57.0	46.0	11.0	0.0	0.0	0.0
66632250049	3 - Border Prairie	PA 7	Non-Prorated Total:			134.0	128.0	6.0	0.0	0.0	0.0
			Other Funds	\$228,961	Easement Acquisition Costs	134.0	128.0	6.0	0.0	0.0	0.0
66632230058	10 - Southern Lakes	PA 10	Non-Prorated Total:			154.0	52.0	102.0	0.0	0.0	0.0
			Other Funds	\$324,869	Easement Acquisition Costs	154.0	52.0	102.0	0.0	0.0	0.0

3D: Wetlands Reserve Program Easement Activities - PHASE 2

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
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Work Program Totals:

ETF	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other Funds	\$7,771,058.00	-	5,044.0	3,407.0	1,630.0	7.0	0.0	0.0	
State Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0	
Partner's State Leveraged Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0	
Other	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0	
Total	\$7,771,058.00	-	5,044.0	3,407.0	1,630.0	7.0	0.0	0.0	

3D: Wetlands Reserve Program Restoration Activities - PHASE 2										Sheet 1 of 11
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
66632200001	1 - Aspen Parklands	Grassland Restoration	Public - NWR	GLACIAL RIDGE	Non-Prorated Total:			242	0	0
					Other Funds	\$94,171.63	Restoration	242.0	0	0
66632200001	1 - Aspen Parklands	Wetland Restoration	Public - NWR	GLACIAL RIDGE	Non-Prorated Total:			1104	0	0
					Other Funds	\$237,629.75	Restoration	1,104.0	0	0
66632200001	1 - Aspen Parklands	Grassland Restoration	Public - NWR	GLACIAL RIDGE	Non-Prorated Total:			502	0	0
					Other Funds	\$86,987.93	Restoration	502.0	0	0
66632200001	1 - Aspen Parklands	Wetland Restoration	Public - NWR	GLACIAL RIDGE	Non-Prorated Total:			206	0	0
					Other Funds	\$75,693.09	Restoration	206.0	0	0
66632200039	1 - Aspen Parklands	Grassland Restoration	Private - Land	GLACIAL RIDGE	Non-Prorated Total:			120	0	0
					Other Funds	\$53,060.22	Restoration	120.0	0	0
66632200039	1 - Aspen Parklands	Wetland Restoration	Private - Land	GLACIAL RIDGE	Non-Prorated Total:			556	0	0
					Other Funds	\$177,411.57	Restoration	556.0	0	0
66632200039	1 - Aspen Parklands	Grassland Restoration	Private - Land	GLACIAL RIDGE	Non-Prorated Total:			486	0	0
					Other Funds	\$81,776.52	Restoration	486.0	0	0
66632200039	1 - Aspen Parklands	Wetland Restoration	Private - Land	GLACIAL RIDGE	Non-Prorated Total:			449	0	0
					Other Funds	\$106,621.00	Restoration	449.0	0	0
66632210037	1 - Aspen Parklands	Wetland Restoration	Private - Land		Non-Prorated Total:			2	0	0
					Other Funds	\$2,824.17	Restoration	2.0	0	0
66632210006	3 - Border Prairie	Wetland Restoration	Private - Land	PA 3	Non-Prorated Total:			14	0	0

3D: Wetlands Reserve Program Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
66632210006	3 - Border Prairie	Wetland Restoration	Private - Land	PA 3	Non-Prorated Total:			14	0	0
					Other Funds	\$33,076.52	Restoration	14.0	0	0
66632210014	3 - Border Prairie	Grassland Restoration	Private - Land		Non-Prorated Total:			37	0	0
					Other Funds	\$11,062.50	Restoration	37.0	0	0
66632210018	3 - Border Prairie	Grassland Restoration	Private - Land		Non-Prorated Total:			58	0	0
					Other Funds	\$23,716.16	Restoration	58.0	0	0
66632220004	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			18	0	0
					Other Funds	\$5,536.91	Restoration	18.0	0	0
66632220004	3 - Border Prairie	Wetland Restoration	Private - Land	PA 3	Non-Prorated Total:			10	0	0
					Other Funds	\$22,638.51	Restoration	10.0	0	0
66632220058	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			56	0	0
					Other Funds	\$7,799.48	Restoration	56.0	0	0
66632220080	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			2	0	0
					Other Funds	\$352.50	Restoration	2.0	0	0
66632220082	3 - Border Prairie	Grassland Restoration	Private - Land		Non-Prorated Total:			13	0	0
					Other Funds	\$1,382.14	Restoration	13.0	0	0
66632220083	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			6	0	0

3D: Wetlands Reserve Program Restoration Activities - PHASE 2										Sheet 3 of 11
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
66632220083	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			6	0	0
					Other Funds	\$691.40	Restoration	6.0	0	0
66632220084	3 - Border Prairie	Grassland Restoration	Private - Land		Non-Prorated Total:			74	0	0
					Other Funds	\$17,881.37	Restoration	74.0	0	0
66632220084	3 - Border Prairie	Wetland Restoration	Private - Land		Non-Prorated Total:			23	0	0
					Other Funds	\$2,688.73	Restoration	23.0	0	0
66632220092	3 - Border Prairie	Grassland Restoration	Private - Land		Non-Prorated Total:			63	0	0
					Other Funds	\$17,173.56	Restoration	63.0	0	0
66632220099	3 - Border Prairie	Grassland Restoration	Private - Land		Non-Prorated Total:			17	0	0
					Other Funds	\$3,300.29	Restoration	17.0	0	0
66632220099	3 - Border Prairie	Wetland Restoration	Private - Land		Non-Prorated Total:			10	0	0
					Other Funds	\$984.01	Restoration	10.0	0	0
66632220100	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			6	0	0
					Other Funds	\$1,298.22	Restoration	6.0	0	0
66632220100	3 - Border Prairie	Wetland Restoration	Private - Land	PA 3	Non-Prorated Total:			1	0	0
					Other Funds	\$121.23	Restoration	1.0	0	0
66632230004	3 - Border Prairie	Wetland Restoration	Private - Land	PA 3	Non-Prorated Total:			6	0	0
					Other Funds	\$15,817.09	Restoration	6.0	0	0

3D: Wetlands Reserve Program Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
66632230011	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			12	0	0
					Other Funds	\$3,423.43	Restoration	12.0	0	0
66632230011	3 - Border Prairie	Wetland Restoration	Private - Land	PA 3	Non-Prorated Total:			10	0	0
					Other Funds	\$3,423.43	Restoration	10.0	0	0
66632230046	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			30	0	0
					Other Funds	\$6,363.10	Restoration	30.0	0	0
66632230047	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			1	0	0
					Other Funds	\$214.50	Restoration	1.0	0	0
66632230088	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			19	0	0
					Other Funds	\$4,990.87	Restoration	19.0	0	0
66632230088	3 - Border Prairie	Wetland Restoration	Private - Land	PA 3	Non-Prorated Total:			216	0	0
					Other Funds	\$55,666.54	Restoration	216.0	0	0
66632230097	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			25	0	0
					Other Funds	\$3,703.87	Restoration	25.0	0	0
66632230099	3 - Border Prairie	Grassland Restoration	Private - Land	PA 3	Non-Prorated Total:			42	0	0
					Other Funds	\$4,841.50	Restoration	42.0	0	0
66632240046	3 - Border Prairie	Wetland Restoration	Private - Land	PA 3	Non-Prorated Total:			11	0	0
					Other Funds	\$2,366.60	Restoration	11.0	0	0

3D: Wetlands Reserve Program Restoration Activities - PHASE 2										Sheet 5 of 11
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
66632240046	3 - Border Prairie	Grassland Restoration	Private - Land	.	Non-Prorated Total:			127	0	0
					Other Funds	\$42,781.20	Restoration	127.0	0	0
66632220044	6 - Upper Minnesota River	Wetland Restoration	Private - Land	PA 6	Non-Prorated Total:			52	0	0
					Other Funds	\$53,950.00	Restoration	52.0	0	0
66632220044	6 - Upper Minnesota River	Grassland Restoration	Private - Land	PA 6	Non-Prorated Total:			110	0	0
					Other Funds	\$33,523.00	Restoration	110.0	0	0
66632220044	6 - Upper Minnesota River	Woodland Restoration	Private - Land	PA 6	Non-Prorated Total:			2	0	0
					Other Funds	\$5,175.00	Restoration	2.0	0	0
66632220060	7 - Alexandria Moraine	Grassland Restoration	Private - Land	PA 7	Non-Prorated Total:			75	0	0
					Other Funds	\$22,266.40	Restoration	75.0	0	0
66632220060	7 - Alexandria Moraine	Wetland Restoration	Private - Land	PA 7	Non-Prorated Total:			20	0	0
					Other Funds	\$6,292.70	Restoration	20.0	0	0
66632230093	7 - Alexandria Moraine	Grassland Restoration	Private - Land	PA 7	Non-Prorated Total:			43	0	0
					Other Funds	\$4,066.00	Restoration	43.0	0	0
66632288805	7 - Alexandria Moraine	Woodland Restoration	Private - Land		Non-Prorated Total:			1	0	0
					Other Funds	\$996.30	Restoration	1.0	0	0
66632230002	9 - Des Moines River Valley	Grassland Restoration	Private - Land	PA 9	Non-Prorated Total:			91	0	0

3D: Wetlands Reserve Program Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
66632230002	9 - Des Moines River Valley	Grassland Restoration	Private - Land	PA 9	Non-Prorated Total:			91	0	0
					Other Funds	\$30,747.49	Restoration	91.0	0	0
66632230002	9 - Des Moines River Valley	Wetland Restoration	Private - Land	PA 9	Non-Prorated Total:			20	0	0
					Other Funds	\$6,746.26	Restoration	20.0	0	0
66632200005	10 - Southern Lakes	Grassland Restoration	Private - Land	PA 10	Non-Prorated Total:			20	0	0
					Other Funds	\$3,687.06	Restoration	20.0	0	0
66632200006	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			14	0	0
					Other Funds	\$11,419.94	Restoration	14.0	0	0
66632200013	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			15	0	0
					Other Funds	\$13,533.75	Restoration	15.0	0	0
66632200027	10 - Southern Lakes	Wetland Restoration	Private - Land		Non-Prorated Total:			68	0	0
					Other Funds	\$8,143.12	Restoration	68.0	0	0
66632200033	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			17	0	0
					Other Funds	\$14,004.67	Restoration	17.0	0	0
66632200033	10 - Southern Lakes	Woodland Restoration	Private - Land	PA 10	Non-Prorated Total:			4	0	0
					Other Funds	\$2,047.90	Restoration	4.0	0	0
66632210027	10 - Southern Lakes	Woodland Restoration	Private - Land	0.4 ac of trees established	Non-Prorated Total:			0.4	0	0

3D: Wetlands Reserve Program Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
66632210027	10 - Southern Lakes	Woodland Restoration	Private - Land	0.4 ac of trees established	Non-Prorated Total:			0.4	0	0
					Other Funds	\$322.80	Restoration	0.4	0	0
66632210031	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			8	0	0
					Other Funds	\$9,348.80	Restoration	8.0	0	0
66632210033	10 - Southern Lakes	Wetland Restoration	Private - Land		Non-Prorated Total:			120	0	0
					Other Funds	\$40,617.00	Restoration	120.0	0	0
66632210034	10 - Southern Lakes	Grassland Restoration	Private - Land		Non-Prorated Total:			21	0	0
					Other Funds	\$3,327.64	Restoration	21.0	0	0
66632210034	10 - Southern Lakes	Wetland Restoration	Private - Lake		Non-Prorated Total:			20	0	0
					Other Funds	\$9,959.43	Restoration	20.0	0	0
66632210036	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			4	0	0
					Other Funds	\$10,682.81	Restoration	4.0	0	0
66632210038	10 - Southern Lakes	Grassland Restoration	Private - Land		Non-Prorated Total:			12	0	0
					Other Funds	\$1,526.29	Restoration	12.0	0	0
66632210038	10 - Southern Lakes	Wetland Restoration	Private - Land		Non-Prorated Total:			3	0	0
					Other Funds	\$2,247.20	Restoration	3.0	0	0
66632210040	10 - Southern Lakes	Wetland Restoration	Private - Land		Non-Prorated Total:			46	0	0
					Other Funds	\$13,128.00	Restoration	46.0	0	0

3D: Wetlands Reserve Program Restoration Activities - PHASE 2										Sheet 8 of 11
Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
66632210056	10 - Southern Lakes	Woodland Restoration	Private - Land	GRASS LAKE	Non-Prorated Total:			4	0	0
					Other Funds	\$4,399.20	Restoration	4.0	0	0
66632210056	10 - Southern Lakes	Grassland Restoration	Private - Land	PA 10	Non-Prorated Total:			73	0	0
					Other Funds	\$22,722.97	Restoration	73.0	0	0
66632210056	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			112	0	0
					Other Funds	\$29,584.54	Restoration	112.0	0	0
66632220005	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			41	0	0
					Other Funds	\$4,244.85	Restoration	41.0	0	0
66632220009	10 - Southern Lakes	Grassland Restoration	Private - Land	PA 10	Non-Prorated Total:			3	0	0
					Other Funds	\$1,126.43	Restoration	3.0	0	0
66632220009	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			14	0	0
					Other Funds	\$5,256.70	Restoration	14.0	0	0
66632220011	10 - Southern Lakes	Grassland Restoration	Private - Land		Non-Prorated Total:			6	0	0
					Other Funds	\$637.71	Restoration	6.0	0	0
66632220011	10 - Southern Lakes	Wetland Restoration	Private - Land		Non-Prorated Total:			10	0	0
					Other Funds	\$14,468.23	Restoration	10.0	0	0
66632220017	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			78	0	0
					Other Funds	\$14,546.59	Restoration	78.0	0	0

3D: Wetlands Reserve Program Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
66632220018	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			20	0	0
					Other Funds	\$7,755.88	Restoration	8.3	0	0
					Other Funds	\$10,980.26	Restoration	11.7	0	0
66632220022	10 - Southern Lakes	Grassland Restoration	Private - Land	PA 10	Non-Prorated Total:			40	0	0
					Other Funds	\$8,059.50	Restoration	40.0	0	0
66632220024	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			34	0	0
					Other Funds	\$12,791.83	Restoration	34.0	0	0
66632220026	10 - Southern Lakes	Wetland Restoration	Private - Land	STRAIGHT RIVER	Non-Prorated Total:			50	0	0
					Other Funds	\$3,543.98	Restoration	50.0	0	0
66632220029	10 - Southern Lakes	Wetland Restoration	Private - Land	GRASS LAKE	Non-Prorated Total:			41	0	0
					Other Funds	\$19,761.50	Restoration	41.0	0	0
66632220030	10 - Southern Lakes	Grassland Restoration	Private - Land		Non-Prorated Total:			4	0	0
					Other Funds	\$1,338.07	Restoration	4.0	0	0
66632220034	10 - Southern Lakes	Wetland Restoration	Private - Land		Non-Prorated Total:			58	0	0
					Other Funds	\$18,287.36	Restoration	58.0	0	0
66632220046	10 - Southern Lakes	Wetland Restoration	Private - Land		Non-Prorated Total:			3	0	0
					Other Funds	\$3,318.13	Restoration	3.0	0	0
66632220074	10 - Southern Lakes	Wetland Restoration	Private - Land	GRASS LAKE	Non-Prorated Total:			50	0	0

3D: Wetlands Reserve Program Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
66632220074	10 - Southern Lakes	Wetland Restoration	Private - Land	GRASS LAKE	Non-Prorated Total:			50	0	0
					Other Funds	\$3,543.96	Restoration	50.0	0	0
66632220079	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			60	0	0
					Other Funds	\$35,296.60	Restoration	60.0	0	0
66632220094	10 - Southern Lakes	Grassland Restoration	Private - Land	GRASS LAKE	Non-Prorated Total:			18	0	0
					Other Funds	\$3,632.63	Restoration	18.0	0	0
66632220094	10 - Southern Lakes	Wetland Restoration	Private - Land	GRASS LAKE	Non-Prorated Total:			37	0	0
					Other Funds	\$8,850.98	Restoration	37.0	0	0
666322653	10 - Southern Lakes	Wetland Enhancement	Public - WMA		Non-Prorated Total:			288	0	0
					Other Funds	\$61,047.30	Restoration	288.0	0	0
66632277807	10 - Southern Lakes	Wetland Restoration	Private - Land		Non-Prorated Total:			37	0	0
					Other Funds	\$54,695.02	Restoration	37.0	0	0
6663227810	10 - Southern Lakes	Wetland Restoration	Private - Land		Non-Prorated Total:			39	0	0
					Other Funds	\$7,497.00	Restoration	39.0	0	0
66632288811	10 - Southern Lakes	Wetland Restoration	Private - Land	PA 10	Non-Prorated Total:			9	0	0
					Other Funds	\$2,570.41	Restoration	9.0	0	0
66632288889	10 - Southern Lakes	Wetland Restoration	Private - Land		Non-Prorated Total:			51	0	0
					Other Funds	\$1,590.00	Restoration	51.0	0	0

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
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Work Program Totals:

ETF	\$0.00	-	0.0	0	0
Other Funds	\$1,878,778.73	-	6,540.4	0	0
State Funds	\$0.00	-	0.0	0	0
Partner's State Leveraged Funds	\$0.00	-	0.0	0	0
Other	\$0.00	-	0.0	0	0
TOTAL:	\$1,878,778.73	-	6,540.4	0	0

Expenditures not attributable to a specific project

FundingType	Category	Amount	Description
ETF	Admin	\$19,500.00	
ETF	Personnel Expenditures	\$430,000.00	
ETF	Supplies and Misc	\$4,040.00	
ETF	Travel	\$11,560.00	
ETF Total:		\$465,100.00	
Grand Total		465,100.00	

Attachment A. Budget Detail for 2003 Projects							
Project : Restoring Minnesota’s Fish and Wildlife Habitat Corridors - Wetlands Reserve Program (3d part 1), Phase II							
Project Manager Name: Roger Pederson							
LCMR Requested Dollars: \$465,100							
2003 LCMR Proposal Budget		Result 1 Budget: Amount Spent (as of 3/30/06)		Result 1 Balance (3/30/06)			
		Title:Contract Technical Assistance		TOTAL FOR Budget ITEM			
Budget Item				BUDGET TOTAL:		AMOUNT SPENT TO DATE	
Wages, salaries & benefits		Detail				BALANCE (3/30/06)	
Project supervisor, biologists, engineers, admin support, etc.		\$19,500	\$19,500	\$ -0-	\$19,500	\$19,500	\$-0-
Wages subtotal		\$19,500	\$19,500	\$ -0-	\$19,500	\$19,500	\$-0-
Contracts							
Contract WRP Technicians		Est 12,650 hours @ \$34/hr	\$430,000	\$430,000	\$ -0-	\$430,000	\$430,000
Contract subtotal		\$430,000	\$430,000	\$ -0-	\$430,000	\$430,000	\$ -0-
Other							
Travel In State		\$11,560	\$11,560	\$-0-	\$11,560	\$11,560	\$-0-
Equipment		Computer, ATV, survey equipment	\$-0-	\$-0-	\$-0-	\$-0-	\$-0-
Supplies and Miscellaneous		Cell phone, misc.	\$4,040	\$4,040	\$-0-	\$4,040	\$-0-
COLUMN TOTAL		\$465,100	\$465,100	\$-0-	\$465,100	\$465,100	\$-0-



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- 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

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8

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Restorations

Easements

Acquisitions

10

11

9

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 2

3E: RIM Reserve Program

Project Manager:

Kevin Lines

Affiliation:

Minnesota Board of Water & Soil Resources

Fund:

Environment Natural Resources Trust Fund

Address:

520 Lafayette Road

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

St. Paul, MN 55155

Phone:

(651) 297-1894

Fax:

(651) 297-5615

Email:

kevin.lines@bwsr.state.mn.us

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Easement	\$238,330.00	\$238,330.00	\$0.00	\$0.00	\$0.00
Total	\$238,330.00	\$238,330.00	\$0.00	\$0.00	\$0.00

Work Program Summary

Overall Project Outcome and Results

This LCMR project allowed the BWSR to acquire voluntary conservation easements on private lands, and implement conservation practices on these easement lands through the RIM Reserve Program. The BWSR focused on acquisition of frequently flooded cropland, including land within 100-year flood plain, marginal and highly erodible cropland riparian to rivers, streams, and ditches. In addition, drained wetlands, altered, and existing wetlands were a focus for restoration and buffering to protect soil, enhance water quality and support fish and wildlife habitat development.

The BWSR acquired voluntary conservation easement on approximately 360 acres. Eleven of the projects under this segment are in the Des Moines River Valley corridor and two of the projects are located in the Southern Lakes area. The last acquisition in the Southern Lakes area exceeded available dollars for Phase II. Therefore, only \$1,917.38 is being claimed against Phase II. No easements were acquired in the Mississippi Flatlands project area. Notices of Funding Restrictions have been recorded for each of the recorded easements as per LCMR requirements.

USFWS Partners for Wildlife is responsible for establishing cover on these sites, thereby allowing BWSR to apply all of it’s appropriation to the acquisition of easements. This resulted in BWSR successfully acquiring easements on approximately 360 acres; a more than 58% increase over initial outcome projections.

The attached spreadsheets summarize accomplishments for this phase of the project. Additional specific project information including maps depicting the boundary of each of the easements acquired is available through the HCP database, and BWSR’s website.

Project Results Use and Dissemination

Conservation easements on private lands provide for environmentally sensitive land to be taken out of production. Conservation practices are applied to the land to enhance and protect wildlife habitat and water quality. Because these lands are privately owned, they experience little or no disruption once cover is established.

Project specific information can be provided to other project partners and other interested parties via GIS data layers available on BWSR’s website.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

3E: RIM Reserve Program

Easement Habitat Breakdown

	Proposed Acres	Proposed Shoreline	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	0	0	359.0	296.0	20.0	43.0	0.0	0.0
Other Funds Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Non-Match Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Total Habitat	-	-	359.0	296.0	20.0	43.0	0.0	0.0

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
17-01-05-03	9 - Des Moines River Valley	Riparian easement									
					Non-Prorated Total:	138.0	138.0	0.0	0.0	0.0	0.0
			ETF	\$65,357	Easement Acquisition Costs	138.0	138.0	0.0	0.0	0.0	0.0
17-02-05-03	9 - Des Moines River Valley	Riparian easement									
					Non-Prorated Total:	7.0	7.0	0.0	0.0	0.0	0.0
			ETF	\$3,802	Donated Easement Value	7.0	7.0	0.0	0.0	0.0	0.0
17-03-05-03	9 - Des Moines River Valley	Riparian easement									
					Non-Prorated Total:	2.0	2.0	0.0	0.0	0.0	0.0
			ETF	\$1,264	Donated Easement Value	2.0	2.0	0.0	0.0	0.0	0.0
17-05-05-03	9 - Des Moines River Valley	Riparian easement									
					Non-Prorated Total:	34.0	34.0	0.0	0.0	0.0	0.0
			ETF	\$18,860	Easement Acquisition Costs	34.0	34.0	0.0	0.0	0.0	0.0
17-06-05-03	9 - Des Moines River Valley	Riparian easement									
					Non-Prorated Total:	8.0	8.0	0.0	0.0	0.0	0.0
			ETF	\$4,231	Easement Acquisition Costs	8.0	8.0	0.0	0.0	0.0	0.0
17-07-05-03	9 - Des Moines River Valley	perpetual riparian easement									
					Non-Prorated Total:	36.0	0.0	0.0	36.0	0.0	0.0
			ETF	\$20,379	Easement Acquisition Costs	36.0	0.0	0.0	36.0	0.0	0.0
17-08-05-03	9 - Des Moines River Valley	Perpetual Riparian Easement									
					Non-Prorated Total:	13.0	6.0	0.0	7.0	0.0	0.0
			ETF	\$18,925	Easement Acquisition Costs	13.0	6.0	0.0	7.0	0.0	0.0
32-04-05-03	9 - Des Moines River Valley	NONE									
					Non-Prorated Total:	5.0	5.0	0.0	0.0	0.0	0.0

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
			ETF	\$5,688	Easement Acquisition Costs	5.0	5.0	0.0	0.0	0.0	0.0
32-05-05-03	9 - Des Moines River Valley	perpetual riparian easement	Non-Prorated Total:			12.0	12.0	0.0	0.0	0.0	0.0
			ETF	\$13,799	Easement Acquisition Costs	12.0	12.0	0.0	0.0	0.0	0.0
32-06-05-03	9 - Des Moines River Valley	riparian easement	Non-Prorated Total:			23.0	23.0	0.0	0.0	0.0	0.0
			ETF	\$31,939	Easement Acquisition Costs	23.0	23.0	0.0	0.0	0.0	0.0
53-01-05-03	9 - Des Moines River Valley	Riparian Easement	Non-Prorated Total:			34.0	34.0	0.0	0.0	0.0	0.0
			ETF	\$20,452	Easement Acquisition Costs	34.0	34.0	0.0	0.0	0.0	0.0
52-01-06-03	10 - Southern Lakes	Wetland restoration perpetual easement	Non-Prorated Total:			27.0	12.0	15.0	0.0	0.0	0.0
			ETF	\$1,917	Easement Acquisition Costs	27.0	12.0	15.0	0.0	0.0	0.0
52-02-06-03	10 - Southern Lakes	perpetual wetland restoration easement	Non-Prorated Total:			20.0	15.0	5.0	0.0	0.0	0.0
			ETF	\$31,717	Easement Acquisition Costs	20.0	15.0	5.0	0.0	0.0	0.0

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
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Work Program Totals:

ETF	\$238,330.00	-	359.0	296.0	20.0	43.0	0.0	0.0
Other Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
State Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Partner's State Leveraged Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Other	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Total	\$238,330.00	-	359.0	296.0	20.0	43.0	0.0	0.0

Attachment A: Budget Detail

Project Title:

Restoring Minnesota's fish and Wildlife Habitat Corridors--Phase II
RIM RESERVE PROGRAM 3(e)

Project Manager: Kevin Lines

LCMR Requested Dollars: \$ 238,330

	Result 1 (RIM RESERVE PROGRAM) Budget	Amount Spent as of 6/30/06	Balance as of 6/30/2006
BUDGET ITEM			
Easement Acquisition Payments to Private Landowners	\$238,330.00	\$238,330.00	\$0.00
Easement Development (Cost-share for Conservation Practices)			
TOTAL	\$238,330.00		\$0.00



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- 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

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FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 2

3G: Native Prairie Bank

Project Manager:

Peter Buesseler

Affiliation:

MN DNR - Division of Ecological Services

Fund:

Environment Natural Resources Trust Fund

Address:

1509 1st Ave, North
Fergus Falls, MN 56537

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

Phone:

(218) 739-7576 x240

Fax:

(218) 739-7601

Email:

peter.buesseler@dnr.state.mn.us

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Acquisition	-	\$0.00	-	-	\$800,500.00
Easement	-	\$191,599.05	-	-	\$0.00
Total	\$191,600.00	\$191,599.05	\$0.95	\$0.00	\$800,500.00

Work Program Summary

Overall Project Outcome and Results

Four Native Prairie Bank perpetual easements (223 acres) were acquired by the DNR with ETF funding, and one fee-title acquisition (904 ac) was completed with TNC funds for this project.

Corridor #3 — Border Prairie Project Area

Lund 2 Prairie Bank - Douglas County (68 acres)

Corridor #6 — Upper Minnesota River Project Area

Hantho 17 Prairie Bank - Lac Qui Parle County (40 acres)

Camp Release 32 - Lac Qui Parle County (42 ac prorated to Phase I, 30 ac. to Phase II)

Corridor #7 — Alexandria Moraine Area

Ordway Prairie - Langsjoen/Hogan (TNC) - Kandiyohi County (904 acres)

Corridor #9 — Des Moines River Valley Project Area

Great Bend 29 - Cottonwood County (85 acres)

Native prairie is Minnesota's most endangered natural habitat type. We once had over 18 million acres of prairie; today less than one percent remains – mostly on private land. These lands are home to more rare and endangered plants and animals than any other natural habitat - over 100 different listed species. Native Prairie Bank easements provide permanent protection for the prairie resource while keeping the land in private ownership. Easements may allow selected agricultural practices such as mowing wild hay or grazing. Land that has never been plowed, with less than 10% tree cover, and with predominantly native prairie vegetation, qualifies for the native prairie bank program. Funds were targeted to parcels in fragmented prairie landscapes that help establish larger grassland corridors. Ecologists believe larger blocks of prairie/grasslands are needed to support breeding populations of prairie birds such as greater prairie chickens and sharp tailed grouse, indicators of a functioning prairie ecosystem. TNC as a partner in this project spent and additional \$800,500 in privately raised funds to acquire prairie lands within these prairie landscapes.

Project Results Use and Dissemination

Acquisition of Prairie Bank easements in these Corridors will continue using bonding funds. In Phase III, the focus will shift to habitat management and enhancement of these prairie lands (Restoring Minnesota's Fish and Wildlife Habitat Corridors/Phase III - Prairie Management, 5a)

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

3G: Native Prarie Bank

Easement Habitat Breakdown

	Proposed Acres	Proposed Shoreline	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	155	0	223.0	223.0	0.0	0.0	0.0	0.0
Other Funds Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Non-Match Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Total Habitat	-	-	223.0	223.0	0.0	0.0	0.0	0.0

Acquired Habitat Breakdown

	Proposed Acres	Proposed Shoreline	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	155	0	0.0	0.0	0.0	0.0	0.0	0.0
Other Funds Habitat	-	-	904.0	799.0	0.0	105.0	0.0	0.0
Non-Match Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Total Habitat	-	-	904.0	799.0	0.0	105.0	0.0	0.0

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Lund 2	3 - Border Prairie	<p>Lund 2 Native Prairie Bank represents one of the few significantly sized remnants of dry prairie in the region. The total size of the easement is 555 acres. Phase II funding paid for a prorated 68 acres of the project.</p> <p>In addition to the high quality prairie habitat there are also occurrences of three rare plant species: prairie moonwort - Botrychium campestre W.H.Wagner & Farrar; Hills thistle - Cirsium hillii (Canby) Fernald; red three-awn grass - Aristida purpurea var. longiseta (Steud.) Vasey. All three are Species of Special Concern.</p> <p>The easement is within the Lake Christina project area (several wetlands on the property have been restored), is part of the LCMR Habitat Corridors Partnership's 'Border Prairie Corridor', and within one of the Working Lands Initiative priority areas. It abutts the 228 ac Wallace Native Prairie Bank. The site has also been the focus of a research project relating to prairie birds and grazing. A Savory rotation grazing system was implemented in the late 1970s with the assistance of the FWS</p>									
Non-Prorated Total:						68.0	68.0	0.0	0.0	0.0	0.0
ETF						\$48,389	Easement Acquisition Costs	68.0	68.0	0.0	0.0
Great Bend 29	9 - Des Moines River Valley	<p>85 acre native prairie. Nerby protected lands include one native prairie bank easement within 2 miles, two WMAs within three miles, one WPA within witin one mile and one within 2 miles. Rare species occurrences in the area include: Kittentails (Besseyia bulli) and prairie bush clover (Lespedeza leptostachya).</p>									
Non-Prorated Total:						85.0	85.0	0.0	0.0	0.0	0.0
ETF						\$69,224	Easement Acquisition Costs	85.0	85.0	0.0	0.0
Camp Release 32	6 - Upper Minnesota River	<p>Native Mesic and dry prairie adjacent to the Minnesota River, surveyed and mapped by the MN County Biological Survey. Rare species occurrences adjacent and/or within one mile include prairie moonwort (Botrychium campestre), low milk-vetch (Astragalus lotiflorus), upland sandpiper (Bartramia longicauda), loggerhead shrike (Lanius ludovicianus), argos skipper (Atrytone arogos), Powesheik skipper (Oarisma powesheik), and red-shouldered hawk (Buteo lineatus).</p> <p>The total size of this easement is 72 acres prorated across Phase I (42 ac) and Phase II (30 ac). Nearby protected lands include 1 native prairie bank easement within 2 miles, 1 Wildlife Management Area within 3 miles and one State Park (Lac qui Parle) within 4 miles.</p>									
Non-Prorated Total:						30.0	30.0	0.0	0.0	0.0	0.0
ETF						\$20,556	Easement Acquisition Costs	30.0	30.0	0.0	0.0
Hantho 17	6 - Upper Minnesota River	<p>40 acres fair to good quality mesic prairie. It abuts the Hastad WPA ((911 ac), which is contiguous with the Lac Qui Parle WMA (~24,000 ac)</p>									
Non-Prorated Total:						40.0	40.0	0.0	0.0	0.0	0.0
ETF						\$36,229	Easement Acquisition Costs	40.0	40.0	0.0	0.0

Project Name	Project Area	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
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Work Program Totals:

ETF	\$174,398.05	-	223.0	223.0	0.0	0.0	0.0	0.0
Other Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
State Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Partner's State Leveraged Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Other	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Total	\$174,398.05	-	223.0	223.0	0.0	0.0	0.0	0.0

3G: Native Prarie Bank Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Langsjoen-Hogan	7 - Alexandria Moraine	Ordway Prairie (TNC) Langsjoen/Hogan addition, portions of Sec. 1, 2, 3, 11, 12 - The project area in the northwest corner of Kandiyohi County) represents one of the last significantly sized remnants of dry prairie and uncultivated pasture in the region. Scattered throughout the site, there are also large areas of shallow open water and many wetlands in small shallow basins. The project area has no roads within its boundaries and it joins two other large, undisturbed areas of native habitat (Miller Hills WPA, on the east border of the project area and Freese WPA, on the south border). The Nature Conservancys Ordway Prairie Preserve (4 miles to the northwest) and Moe Woods Preserve (1 mile to the west) are both nearby high quality natural areas. Including this large tract of uncultivated land with the already protected area of the region would increase the importance of this already valuable landscape for native habitat and wildlife.									
Non-Prorated Total:						904.0	799.0	0.0	105.0	0.0	0.0
Other Funds				\$800,500.00	Fee-Title Acquisition Costs	904.00	799.0	0.0	105.0	0.0	0.0

Work Program Totals:

ETF	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Other Funds	\$800,500.00	-	905.0	799.0	0.0	105.0	0.0	0.0
State Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Partner's State Leveraged Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Other	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL:	\$800,500.00	-	905.0	799.0	0.0	105.0	0.0	0.0

3G: Native Prarie Bank Work Program Expenditures- PHASE 2

Expenditures not attributable to a specific project

FundingType	Category	Amount	Description
ETF	Professional Services	\$17,201.00	These monies are used to pay for appraisals, boundary surveys, title search and other legal paper work done to secure prairie bank easements. Professional Services are not easily separated by Corridor Area and are presented for the project as a whole
ETF Total:		\$17,201.00	
Grand Total		\$17,201.00	

Attachment A: Budget Detail for 2003 Projects - Summary and a Budget page for each partner
Proposal Title: Restoring Minnesota's Fish and Wildlife Corridors Phase II (3g) - Prairie Bank Easements
Project Manager Name: Peter Buessler
LCMR Requested Dollars: \$191,600
Date: August 1, 2006

2003 LCMR Proposal Budget	Result 1 Budget:	Amount Spent 8/1/2006	Balance 8/1/2006	Result 2 Budget:	Amount Spent 8/1/2006	Balance 8/1/2006	<u>Total Balance</u>
BUDGET ITEM	Easement acquisition			Professional Services			TOTAL FOR BUDGET ITEM
PERSONNEL: Staff expenses, wages, salaries							
Contracts							
Space rental: NOT ALLOWED	X			X			X
Other direct operating costs							
Equipment / Tools							
Office equipment & computers							
Other Capital equipment							
Land acquisition							
Land rights acquisition (easement)	\$166,600	\$174,399	-\$7,799				-\$7,799
Printing							
Advertising							
Communications, telephone, mail, etc.							
Office Supplies							
Other Supplies							
Travel expenses in Minnesota							
Travel outside Minnesota							
Construction							
Other land improvement:							
Other: professional services for real estate transactions				\$25,000	\$17,201	\$7,799	\$7,799
COLUMN TOTAL	\$166,600	\$174,399	-\$7,799	\$25,000	\$17,201	\$7,799	\$0



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- 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

Restorations

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FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 2

4A: Prairie Heritage Fund and CLCI

Project Manager:

Aaron Kuehl

Affiliation:

Pheasants Forever

Fund:

Environment Natural Resources Trust Fund

Address:

111 Beech Street East

Trimont, MN 56176

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

Phone:

(507)639-7345

Fax:

Email:

akuehl@pheasantsforever.org

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Acquisition	-	\$497,231.06	-	-	\$282,942.61
Restoration	-	\$52,068.94	-	-	\$0.00
Total	\$549,300.00	\$549,300.00	\$0.00	\$250,000.00	\$282,942.61

Work Program Summary

Overall Project Outcome and Results

Pheasants Forever used Environmental Trust Funds to accelerate projects in two (2) state public land acquisition programs, the Prairie Heritage Fund Phase IV and the Critical Lands Conservation Initiative Phase II. Each program works to acquire and restore key tracts of land representing prairie-wetland type ecosystems and habitat complexes respectively. Once acquired, the tracts are enrolled into the state Wildlife Management Area System or other mutually agreed upon public agency.

Using ETF (\$549,300) and partner funding (\$282,942.61), Pheasants Forever acquired 9 tracts of land totaling 1296 acres (880.8 ETF, 321.6 PF, 93.7 State funds) and donated them to the Minnesota Department of Natural Resources to be included in the Wildlife Management Area System. These projects included 168.7 acres of restorable or existing wetlands, 1200 feet of riparian buffer and 17 acres of woodlands with the remainder (1028.4 ac) in existing (or restored) grassland nesting habitat.

More than 125 acres of marginal croplands were restored to native grasslands on projects purchased using ETF and partner funds in Phases I or II. An additional 11 acres of marginal croplands were converted to winter cover plantings and a 34 acre wetland basin was restored.

In addition to using ETF dollars to stretch local Pheasants Forever chapter funding, both were used to leverage federal funding from the North American Wetland Conservation Act.

Projects completed under the Prairie Heritage Fund or Critical Lands Conservation Initiative provide secure habitat for migrating and resident wildlife and provide all Minnesotan’s access and opportunity for hunting and other outdoor recreational activities. Other local benefits may include improved water quality and reduced soil erosion.

Project Results Use and Dissemination

All acquisitions (and restorations) were completed on lands that became part of the state Wildlife Management Area System and therefore additional information can be found throughout various DNR resources. The information in this abstract is also posted on the MN Pheasants Forever State Website.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

4A: *Prairie Heritage Fund and CLCI*

Restored Habitat								
	Proposed Acres	Proposed Shoreline	Grassland		Wetland		Woodland	Shoreline
			Acres Restored	Acres Enhanced	Acres Restored	Acres Enhanced	Acres	Feet
ETF Habitat	0	0	40	46	34	0	9.1	0
Non-Match Habitat	0	-	0	0	0	0	2.3	0
Total Habitat	0	0	40	46	34	0	11.5	0

Acquired Habitat Breakdown								
	Proposed Acres	Proposed Shoreline	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	350	0	880.8	718.1	70.5	11.1	0.0	1,200.0
Other Funds Habitat	-	-	320.6	261.1	53.6	5.9	0.0	0.0
Non-Match Habitat	-	-	93.7	49.2	44.5	0.0	0.0	0.0
Total Habitat	350	-	1,295.1	1,028.4	168.7	17.0	0.0	1,200.0

4A: Prairie Heritage Fund and CLCI Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Clay WMA	3 - Border Prairie	This parcel connects two existing Wildlife Management Areas in Skree Township, Clay County creating 865 contiguous acres of Wildlife Management Area habitat.	Non-Prorated Total:			145.0	119.0	26.0	0.0	0.0	0.0
			Other Funds	\$1,400.00	Fees	1.89	1.5	0.3	0.0	0.0	0.0
			Other Funds	\$1,466.00	Fees	1.97	1.6	0.4	0.0	0.0	0.0
			Other Funds	\$104,300.00	Fee-Title Acquisition Costs	141.11	115.8	25.3	0.0	0.0	0.0
Dean Christensen Memorial	10 - Southern Lakes	This 40 acre acquisition is within 1 mile of the Young Bull WMA and within a few miles of several other WMAs and RIM easements. It is the first tract of a 120acre project that provides a mosaic of wetlands and uplands.	Non-Prorated Total:			40.0	30.0	10.0	0.0	0.0	0.0
			ETF	\$122.41	Fees	0.04	0.0	0.0	0.0	0.0	0.0
			ETF	\$135.00	Fees	0.04	0.0	0.0	0.0	0.0	0.0
			ETF	\$682.00	Fees	0.24	0.2	0.1	0.0	0.0	0.0
			ETF	\$112,638.13	Fee-Title Acquisition Costs	39.67	29.8	9.9	0.0	0.0	0.0
Doran WMA	3 - Border Prairie	This 480-acre parcel sits amid a large habitat complex on public (SNA, WMA, WPA) and private (WRP, RIM, and CRP)land. The wetland, grassland and shrub restoration on this parcel will provide significant habitat for migrating waterfowl, shorebirds and neotropicals. It will also provide high-quality deer, pheasant, and prairie chicken habitat. DNR identified from 1939 aerial photography a significant semi-permanent marsh for restoration which was completed through the Habitat Corridors Partnership.	Non-Prorated Total:			0.0	0.0	0.0	0.0	0.0	0.0
			ETF	\$828.66	Fees	0.00	0.0	0.0	0.0	0.0	0.0
Expandere WMA	9 - Des Moines River Valley	This 39 acre project is located 1/4 mile from the 880 acre + Expandere WMA in Cottonwood County. The addition included 16 acres of remnant native wet prairie (remaining acres are marginal cropland), and a portion of the Round/Long lake outlet channel, which DNR needs for water level management. Most acquisition costs (and acres) are reported in Phase 1 accomplishments.	Non-Prorated Total:			0.0	0.0	0.0	0.0	0.0	0.0
			ETF	\$1,322.00	Fees	0.00	0.0	0.0	0.0	0.0	0.0

4A: Prairie Heritage Fund and CLCI Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Grant Coyour Memorial WMA	3 - Border Prairie	This quarter section lies immediately to the south of an existing Waterfowl Production Area and is within 2 miles of the Doran and Copeland WMA's.									
1					Non-Prorated Total:	160.0	84.0	76.0	0.0	0.0	0.0
		ETF		\$800.00	Fees	0.59	0.3	0.3	0.0	0.0	0.0
		ETF		\$48,080.39	Fee-Title Acquisition Costs	36.42	19.1	17.3	0.0	0.0	0.0
		Other Funds		\$5,400.00	Donated Fee Value	4.08	2.1	1.9	0.0	0.0	0.0
		Other Funds		\$33,209.61	Fee-Title Acquisition Costs	25.15	13.2	11.9	0.0	0.0	0.0
		State Funds		\$123,710.00	Fee-Title Acquisition Costs	93.71	49.2	44.5	0.0	0.0	0.0
Grant Coyour Memorial WMA	3 - Border Prairie	This 80-acre parcel of marginal farmland is an excellent addition to the Rabbit River habitat complex. Grassland restoration will provide habitat for pheasants, prairie chickens, deer, songbirds and nesting waterfowl. Phase II ETF funds were used to appraise the property and cover closing costs. All other costs were covered using other funds or state funds reported under Phase III.									
2					Non-Prorated Total:	80.0	0.0	0.0	0.0	0.0	0.0
		ETF		\$339.00	Fees	13.64	0.0	0.0	0.0	0.0	0.0
		ETF		\$1,648.38	Fees	66.35	0.0	0.0	0.0	0.0	0.0
Manannah WMA	8 - Big Woods North	This 121-acre addition to the Manannah WMA provides forested wetland and 60-acres of cropland restored (June 2006 planting) to grassland habitat. It builds upon an 80-acre addition (Tract 2) to the original Manannah WMA unit purchased using PF, ETF, and federal NAWCA funds.									
4					Non-Prorated Total:	121.0	74.0	47.0	0.0	0.0	0.0
		ETF		\$200.00	Professional Services	0.00	0.0	0.0	0.0	0.0	0.0
		ETF		\$565.00	Fees	0.22	0.1	0.1	0.0	0.0	0.0
		ETF		\$42,947.62	Fee-Title Acquisition Costs	17.04	10.4	6.6	0.0	0.0	0.0
		Other Funds		\$2,300.00	Professional Services	0.00	0.0	0.0	0.0	0.0	0.0

4A: Prairie Heritage Fund and CLCI Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Prairie Heritage WMA Tract 3	7 - Alexandria Moraine	This parcel is an addition to the Prairie Heritage WMA purchased initially (351- acres) by Stearns County Pheasants Forever in partnership with the Minnesota Environment and Natural Resources Trust Fund (Prairie Heritage Fund). A second tract was added (40-acres) using the Prairie Heritage Fund PF/ETF partnership in 2000. This 79-acre tract contains some native prairie and 54-acres of tillable land that has been converted to restored prairie.									
Non-Prorated Total:						79.0	79.0	0.0	0.0	0.0	0.0
ETF				\$1,218.07	Fees	2.80	2.8	0.0	0.0	0.0	0.0
ETF				\$1,850.00	Fees	4.26	4.3	0.0	0.0	0.0	0.0
ETF				\$2,060.00	Fees	4.74	4.7	0.0	0.0	0.0	0.0
ETF				\$6,523.80	Fee-Title Acquisition Costs	15.01	15.0	0.0	0.0	0.0	0.0
Other Funds				\$22,667.00	Fee-Title Acquisition Costs	52.17	52.2	0.0	0.0	0.0	0.0
Reisdorf	6 - Upper Minnesota River	Appraisal for a potential addition to the Reisdorf WMA. The potential seller and Pheasants Forever could not reach an agreement on price.									
Non-Prorated Total:						0.0	0.0	0.0	0.0	0.0	0.0
Other Funds				\$1,400.00	Fees	0.00	0.0	0.0	0.0	0.0	0.0
Westport Preserve WMA	7 - Alexandria Moraine	This 240-acre parcel contains a mix of marshland and upland. It contains 50 acres of nesting habitat for grassland birds along with 175 acres of lowland scrub willows and 15 acres of woodlots. It will provide excellent winter habitat for resident wildlife.									
Non-Prorated Total:						240.0	190.0	35.0	15.0	0.0	0.0
ETF				\$20.50	Fees	0.00	0.0	0.0	0.0	0.0	0.0
ETF				\$1,400.00	Fees	1.18	0.9	0.2	0.1	0.0	0.0
ETF				\$170,000.00	Fee-Title Acquisition Costs	144.55	114.4	21.1	9.0	0.0	0.0
Other Funds				\$700.00	Fees	0.58	0.5	0.1	0.0	0.0	0.0
Other Funds				\$110,100.00	Fee-Title Acquisition Costs	93.62	74.1	13.7	5.9	0.0	0.0
Willard and Lois Manthey WMA	10 - Southern Lakes	The 55.5 acre project is located immediately adjacent to the LeSueur River and between 2 other small WMAs. It also is directly adjacent to more than 250 acres of CREP lands along the LeSueur River.									
Non-Prorated Total:						56.0	53.0	0.0	2.0	0.0	1,200.0
ETF				\$103,850.10	Fee-Title Acquisition Costs	56.00	53.0	0.0	2.0	0.0	1,200.0

4A: Prairie Heritage Fund and CLCI Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Work Program Totals:		ETF		\$497,231.06	-	402.8	255.1	55.5	11.1	0.0	1,200.0
		Other Funds		\$282,942.61	-	320.6	261.1	53.6	5.9	0.0	0.0
		State Funds		\$123,710.00	-	93.7	49.2	44.5	0.0	0.0	0.0
		Partner's State Leveraged Funds		\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
		Other		\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
		TOTAL:		\$903,883.67	-	817.1	565.4	153.7	17.0	0.0	1,200.0

4A: Prairie Heritage Fund and CLCI Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Doran WMA	3 - Border Prairie	Woodland Restoration	Public - WMA	A 2-row shrub planting on the east boundary of the property. The West Otter Tail SWCD did the work and the \$6,262.50 was for 14,000 feet of matting and planting 2,650 shrubs. Doran WMA Tract 2 was acquired under the Phase I Habitat Corridors Partnership grant.						
Non-Prorated Total:								9	0	0
ETF								0.5	0	0
ETF								6.4	0	0
Other								2.2	0	0
Eldorado WMA	3 - Border Prairie	Woodland Restoration	Public - WMA	2.5 acres Winter Cover Planting for wildlife with tree fabric and 2.5 acres of grass planted amid trees. Eldorado WMA was acquired under Phase I Habitat Corridors Partnership. \$682 for this planting came from grant income funds.						
Non-Prorated Total:								2.5	0	0
ETF								2.3	0	0
Other								0.2	0	0
Hornings Pit WMA	3 - Border Prairie	Grassland Restoration	Public - WMA	\$675 was for clipping and \$900 was for herbicide on a 45-acre grassland restoration project within Horning's Pit WMA. Acres previously reported.						
Non-Prorated Total:								0	0	0
ETF								0.0	0	0
ETF								0.0	0	0
Quistorff Prairie WMA	7 - Alexandria Moraine	Wetland Restoration	Public - WMA	PF partnered with the DNR Area staff to fully restore all wetland basins on the Quistorff Prairie WMA (153-acre addition) which was purchased under Phase I of the Habitat Corridors Partnership in partnership with Pheasants Forever.						
Non-Prorated Total:								34	0	0
ETF								34.0	0	0
Dean Christensen Memorial	10 - Southern Lakes	Grassland Restoration	Private - Lake	Forty acres of marginal cropland was restored to a native mix of grasses and forbs to create quality nesting habitat for pheasants, waterfowl and other grassland nesting species. After grassland restoration was complete, a 10 acre wetland was restored with the USFWS as a partner.						
Non-Prorated Total:								40	0	0
ETF								1.6	0	0

4A: Prairie Heritage Fund and CLCI Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Dean Christensen Memorial	10 - Southern Lakes	Grassland Restoration	Private - Lake	Forty acres of marginal cropland was restored to a native mix of grasses and forbs to create quality nesting habitat for pheasants, waterfowl and other grassland nesting species. After grassland restoration was complete, a 10 acre wetland was restored with the USFWS as a partner.						
Non-Prorated Total:								40	0	0
ETF								\$1,000.00	Restoration	5.2
ETF								\$6,380.00	Restoration	33.2
Willard and Lois Manthey WMA	10 - Southern Lakes	Grassland Enhancement	Public - WMA	Conversion of marginal cropland acres to a mix of native grasses and forbs. The acquisition was completed in Phase II.						
Non-Prorated Total:								46	0	0
ETF								\$6,172.48	Restoration	46.0

Work Program Totals:

ETF	\$52,068.94	-	129.1	0	0
Other Funds	\$0.00	-	0.0	0	0
State Funds	\$0.00	-	0.0	0	0
Partner's State Leveraged Funds	\$0.00	-	0.0	0	0
Other	\$2,796.55	-	2.3	0	0
TOTAL:	\$54,865.49	-	131.5	0	0

Attachment A: Budget Detail for 2003 Projects

Proposal Title: Minnesota Wildlife Corridors - Phase II: Prairie Heritage Fund and Critical Lands Conservation Initiative - 4(a) - Project areas 3, 6, 7, 8, 9, 10 and 11.

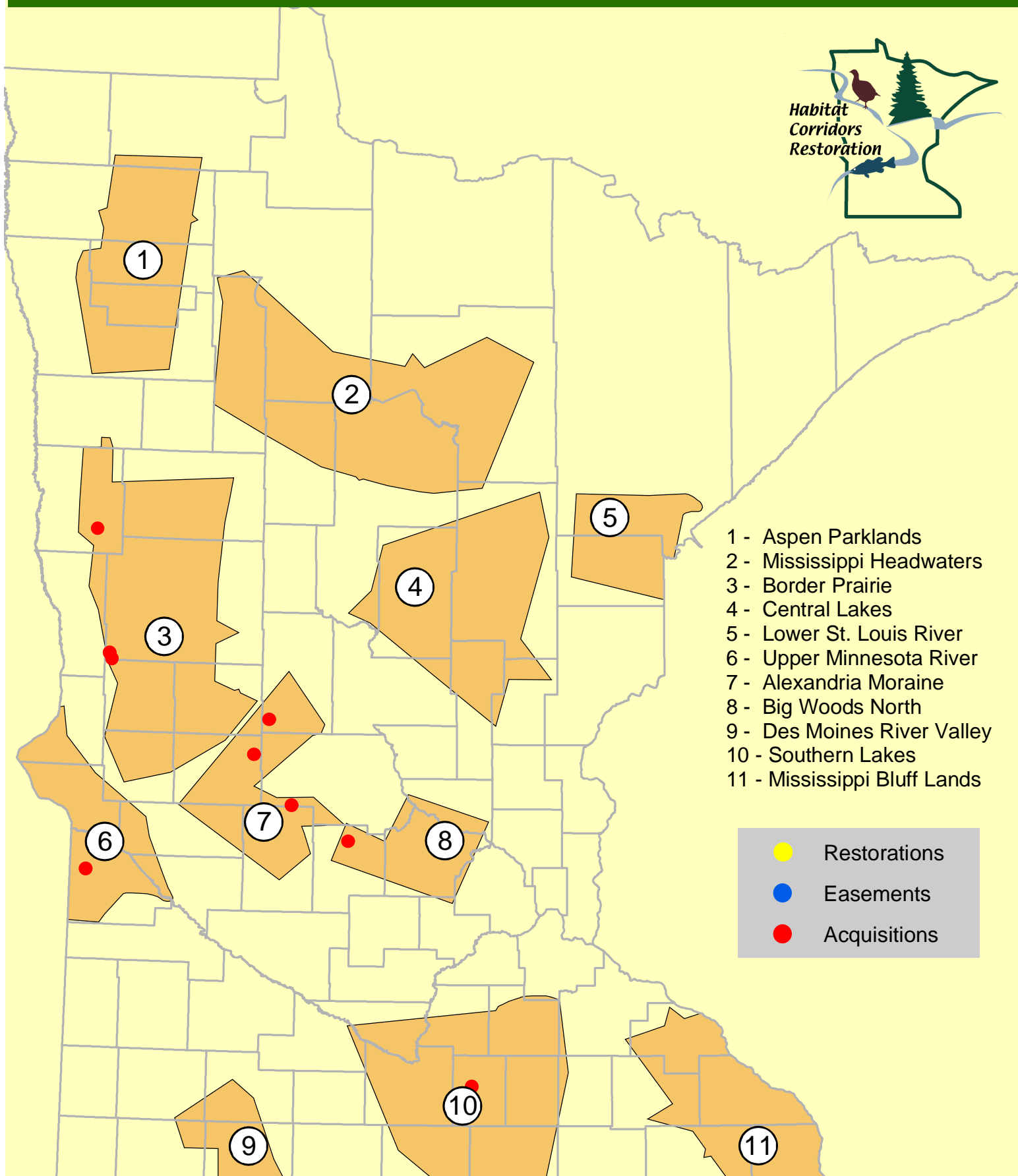
Project Manager Name: Aaron Kuehl, Pheasants Forever

LCMR Requested Dollars: \$549,300.00

2003 LCMR Proposal Budget	<u>Result 1 Budget:</u>	Amount Spent (6/30/05)	Balance (6/30/05)	<u>Result 2&3 Budget:</u>	Amount Spent (6/30/05)	Balance (6/30/05)	Total spent	Total remaining	TOTAL FOR BUDGET ITEM
	Promotion and Dissemination			PHF - IV CLCI-II					
BUDGET ITEM									
PERSONNEL: Staff Expenses, wages, salaries									
LAND ACQUISITION & DEVELOPMENT (350 ac) This category included all direct costs of acquiring land, establishing habitat to at least the minimum habitat and facility management standards, and transferring acquired parcels to the DNR except for those direct costs for PF personnel listed above				\$549,300		\$549,300		\$0	\$549,300
Land Acquisition					\$497,231		\$497,231		
Development of Acquiried lands					\$52,069		\$52,069		
COLUMN TOTAL	\$0	\$0	\$0		\$549,300	\$549,300	\$549,300	\$0	\$549,300

Habitat Corridor Partnership

4A- Phase II Accomplishments



FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 1

4B: Fisheries Land Acquisition

Project Manager:

Linda Erickson-Eastwood

Affiliation:

MN DNR - Division of Fisheries

Fund:

Environment Natural Resources Trust Fund

Address:

500 Lafayette Rd.
Box 12
St. Paul, MN 55155

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

Phone:

(651) 296-0791

Fax:

(651) 297-4916

Email:

linda.erickson-eastwood@dnr.state.mn

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Acquisition	\$600,000.00	\$600,000.00	\$0.00	\$0.00	\$0.00
Total	\$600,000.00	\$600,000.00	\$0.00	\$0.00	\$0.00

Work Program Summary

Shoreline acquisition

This project resulted in a grand total of approximately 317 acres and/or 2.6 miles of lake and stream shoreline being acquired as either easement or fee title. Environmental and Natural Resources Trust dollars directly acquired approximately 88 acres of the total, including 0.8 miles of lake and stream shoreline. Outside funds (\$837,000) and other state monies (\$675,500) leveraged with trust dollars totaled approximately \$1,512,700. These contributions helped acquire the remaining acres of the grand total, including 109 acres and 0.8 miles using state dollars and 120 acres and 1 mile from other outside funds. The attached project location map can also be found on the Department of Natural Resources web site www.dnr.state.mn.us.

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. Upper Mississippi Headwaters, 3. Border Prairie, 4. Central Lakes, and 11. Mississippi Blufflands.

4B: Fisheries Land Acquisition Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
2	4 - Central Lakes	Property includes 14 acres of land, with 0.2 mile of shoreline on Big Sandy Lake in Aitkin County. It is one of two parcels acquired by Fisheries on Big Sandy Lake. The project will both protect the natural integrity of the shoreline habitat, and provide public shorefishing access.	Non-Prorated Total:			14.0	0.0	4.0	10.0	1,200.0	0.0
			ETF	\$12,443.00	Professional Services	0.00	0.0	0.0	0.0	0.0	0.0
Clearwater Forest AMA	4 - Central Lakes	Property includes 149 acres of land, with 1.5 miles of shoreline on Clearwater Lake in Crow Wing County. The project will both protect the natural integrity of the shoreline habitat, and provide light use public access, including shorefishing.	Non-Prorated Total:			149.0	0.0	50.0	99.0	7,800.0	0.0
			ETF	\$82.00	Professional Services	0.00	0.0	0.0	0.0	0.0	0.0
			ETF	\$199,072.00	Fee-Title Acquisition Costs	26.21	0.0	8.8	17.4	1,372.0	0.0
Cuyuna Scout Camp AMA	4 - Central Lakes	Property includes 243 acres of land, with 1.8 miles of shoreline on Pickerel and Grassy Lakes in Crow Wing County. Its now part of a continuous corridor that also includes County Land and Crow Wing State Forest. The project will both protect the natural integrity of the shoreline habitat, and provide light use public access, including shorefishing.	Non-Prorated Total:			243.0	0.0	24.0	219.0	9,347.0	0.0
			ETF	\$18,630.00	Professional Services	0.00	0.0	0.0	0.0	0.0	0.0
			ETF	\$281,300.00	Fee-Title Acquisition Costs	44.03	0.0	4.3	39.7	1,693.7	0.0
			Partners State Leveraged Funds	\$615,000.00	Fee-Title Acquisition Costs	96.28	0.0	9.5	86.8	3,703.3	0.0
			State Funds	\$655,700.00	Fee-Title Acquisition Costs	102.64	0.0	10.1	92.5	3,948.2	0.0
Darling Cove AMA	3 - Border Prairie	Property includes 1.8 acres of land, with 0.2 mile of shoreline on Darling Lake in Douglas County. The parcel provides a permanent buffer between newly developed lots on Darling Lake and the lake itself, protecting the natural integrity of the shoreline habitat.	Non-Prorated Total:			2.0	0.0	2.0	0.0	900.0	0.0
			ETF	\$70.00	Professional Services	0.00	0.0	0.0	0.0	0.0	0.0

4B: Fisheries Land Acquisition Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Five Mile Point AMA	2 - Mississippi Headwaters	Property includes 27.7 acres of land, with 0.2 mile of shoreline on Leech Lake in Cass County. The parcel is located immediately adjacent to one of 6 known musky spawning areas on Leech Lake and was in eminent danger of being developed as a marina. The project will both protect the natural integrity of the shoreline habitat, and provide public shorefishing access.									
1					Non-Prorated Total:	28.0	0.0	8.0	20.0	1,260.0	0.0
			ETF	\$210.00	Professional Services	0.00	0.0	0.0	0.0	0.0	0.0
Gilbert Lake AMA	4 - Central Lakes	Property includes 40 acres of land, with 0.4 miles of shoreline on Gilbert Lake in Crow Wing County. It is one of three parcels acquired by Fisheries on Gilbert Lake. The project will both protect the natural integrity of the shoreline habitat, and provide public shorefishing access.									
2					Non-Prorated Total:	40.0	1.0	20.0	20.0	1,920.0	0.0
			ETF	\$518.00	Professional Services	0.00	0.0	0.0	0.0	0.0	0.0
Gilbert Lake AMA	4 - Central Lakes	This total property includes 5 acres of land, with 400 ft of shoreline on Gilbert Lake in Crow Wing County. It is one of three parcels acquired by Fisheries on Gilbert Lake. The project will both protect the natural integrity of the shoreline habitat, and provide public shorefishing access. It's part of an agreement with the School Trust that permanently removed this property from a land exchange involving a developer. Fisheries has been made the administrator of this parcel.									
3					Non-Prorated Total:	5.0	0.0	1.0	4.0	400.0	0.0
			ETF	\$180.00	Professional Services	0.00	0.0	0.0	0.0	0.0	0.0
Jewett Lake AMA	3 - Border Prairie	Property includes 8.3 acres of land, with 0.2 mile of shoreline on Jewett Lake in Otter Tail County. It is the second parcel acquired by Fisheries on Jewett Lake. The project will both protect the natural integrity of the shoreline habitat, and provide public shorefishing access.									
1					Non-Prorated Total:	8.0	1.0	4.0	3.0	1,162.0	0.0
			ETF	\$916.00	Professional Services	0.00	0.0	0.0	0.0	0.0	0.0

4B: Fisheries Land Acquisition Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Mille Lacs II AMA	4 - Central Lakes	Property includes 33 acres of land, with 0.8 mile of shoreline on Mille Lacs Lake in Mille Lacs County. The new AMA is one of 7 Fisheries Owned properties on the lake and is less than 4 miles form the Mille Lacs WMA. The project will both protect the natural integrity of the shoreline habitat, and provide public shorefishing access.									
1					Non-Prorated Total:	33.0	0.0	31.0	2.0	4,277.0	0.0
			ETF	\$891.00	Professional Services	0.00	0.0	0.0	0.0	0.0	0.0
S. Br. Root AMA	11 - Mississippi Bluff Lands	Property includes 48 acres of land, with 1.7 mile of shoreline on the South Branch River in Fillmore County. It's part of an ongoing effort aimed at acquiring angling and management easement on the entire portion of South Branch Root River designated as trout stream. In addition to angling and management access, the project will protect the natural integrity of the shoreline and upland habitat.									
58					Non-Prorated Total:	48.0	0.0	25.0	23.0	9,225.0	0.0
			ETF	\$585.00	Fees	48.00	0.0	25.0	23.0	9,225.0	0.0
Upper Cormorant AMA	3 - Border Prairie	Property includes 40 acres of land, with 0.5 mile of shoreline on Upper Cormorant Lake in Becker County. The parcel is immediately adjacent to a Northern Pike spawning area previously acquired by Fisheries, and another 28 acre parcel acquired during LCMR Phase I. The project will both protect the natural integrity of the shoreline habitat, and provide public shorefishing access.									
3					Non-Prorated Total:	40.0	16.0	20.0	4.0	2,700.0	0.0
			ETF	\$5,103.00	Fees	1.63	0.7	0.8	0.2	109.9	0.0
			ETF	\$80,000.00	Fee-Title Acquisition Costs	25.58	10.2	12.8	2.6	1,726.4	0.0
			Partners State Leveraged Funds	\$20,000.00	Fee-Title Acquisition Costs	6.39	2.6	3.2	0.6	431.5	0.0
			State Funds	\$20,000.00	Fee-Title Acquisition Costs	6.39	2.6	3.2	0.6	431.5	0.0
Work Program Totals:			ETF	\$600,000.00	-	145.4	10.9	51.7	82.8	14,127.0	0.0
			Other Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
			State Funds	\$675,700.00	-	109.0	2.6	13.3	93.1	4,379.6	0.0
			Partner's State Leveraged Funds	\$635,000.00	-	102.7	2.6	12.7	87.4	4,134.7	0.0
			Other	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
			TOTAL:	\$1,910,700.00	-	357.1	16.0	77.8	263.4	22,641.3	0.0

ATTACHMENT A (include the attachment in all future update reports.) Use as many results as necessary. Landscaping on legal size paper to fit in all the columns may be helpful.

The commission will not allow office space rental fees or salary payments to officers or directors, this applies to ALL PROJECTS. See page 9 for Eligible and Ineligible expenses. GENERAL OTHER WILL NOT BE ACCEPTED. BE SPECIFIC AND USE AS MANY LINES AS NECESSARY.

Project Title: Corridors Project Phase II - Fisheries Acquisition (April 2005 work program final)

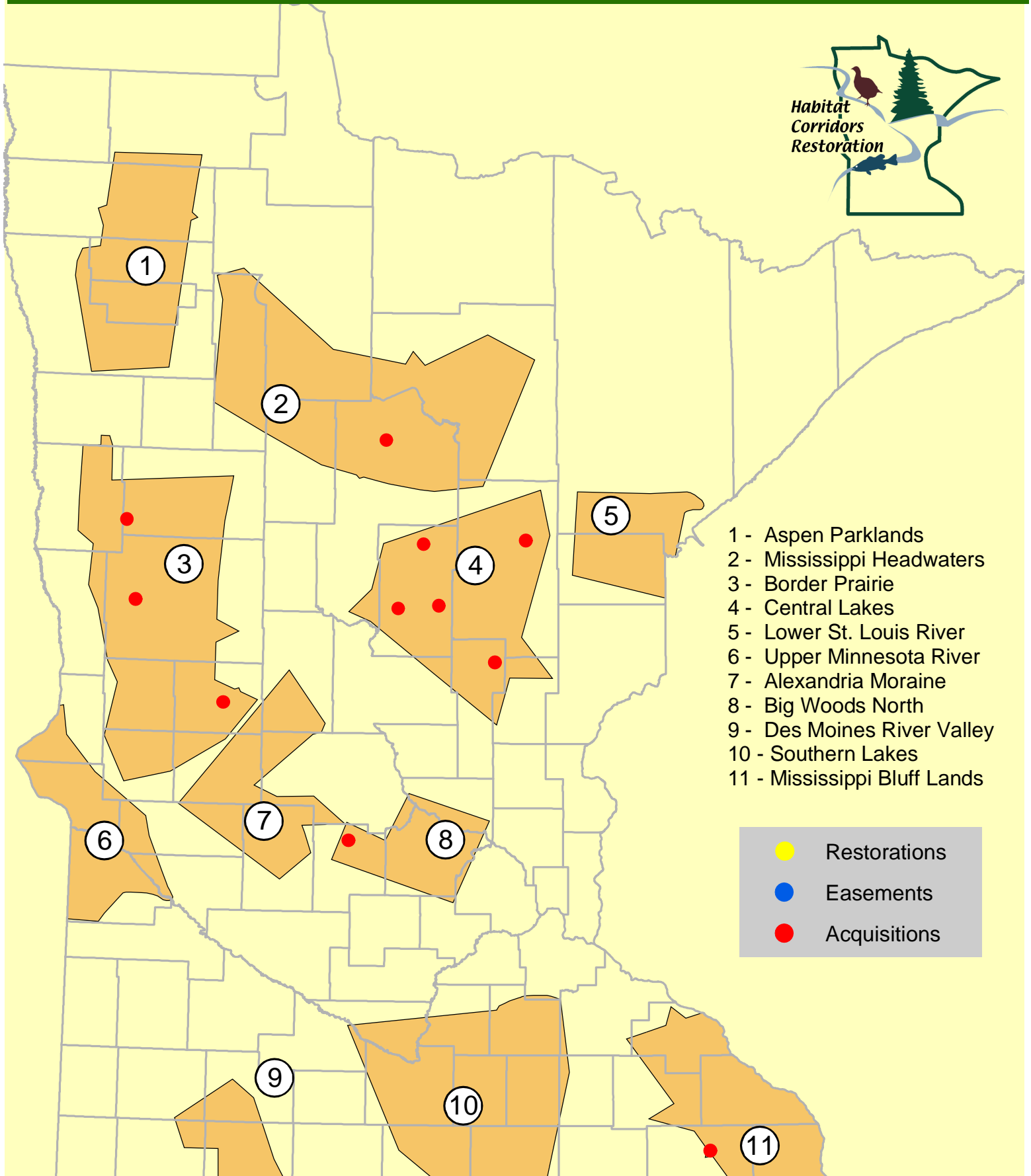
Project Number: 4B

LCMR Recommended Funding: \$600,000

Attachment A Deliverable Products and Related Budget															
2001 LCMR Project Biennial Budget				Objective/ Result											
	Result 1 Budget:	Result 1 Current invoice:	Result 1 Balance:	Result 2 Budget:	Result 2 Current Invoice:	Result 2 Balance:	Result 3:	Result 3 Current Invoice:	Result 3 Balance:	Result 4:	Result 4: Current Invoice	Result 4: Balance	PROJECT TOTAL:		
Budget Item (Title of Result)	Acquisition												BUDGET TOTAL:	CURRENT INVOICE TOTAL:	BALANCE TOTAL:
Wages, salaries & benefits – Be specific on who is paid \$															
Contracts															
Professional/technical (with whom?) AG office, Appraisers, DNR Lands and Minerals / Engineering	90,000	39,628	50,372										90,000	39,628	50,372
Other contracts (with whom?)															
Space rental: NOT ALLOWED	X			X									X		
Maintenance															
Utilities															
Other direct operating costs (for what? – be specific)															
Other Supplies (list specific categories)															
Other Capital equipment (list specific items)															
Land acquisition	510,000	560,372	-50,372										510,000	560,372	-50,372
Land rights acquisition (less than fee)															
Buildings (for what?)															
Other land improvement (for what?)															
Legal fees (for what?)															
COLUMN TOTAL	600,000	600,000	0										600,000	600,000	0

Habitat Corridor Partnership

4B - Phase II Accomplishments



FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 2

4C: Critical Lands Protection Program

Project Manager:

Susan Schmidt

Affiliation:

Trust for Public Land

Fund:

Environment Natural Resources Trust Fund

Address:

2610 University Ave.
Suite 300
St. Paul, MN 55114

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

Phone:

(651) 999-5317

Fax:

(651) 917-2248

Email:

susan.schmidt@tpl.org

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Acquisition	-	\$328,030.00	-	-	\$0.00
Total	\$328,030.00	\$328,030.00	\$0.00	\$137,242.00	\$0.00

Work Program Summary

Overall Project Outcome and Results

Trust for Public Land’s Critical Lands Protection Program worked in depth with one large landowner to acquire a valuable, high quality, habitat linkage resulting in achievement of the overall program goal of creating meaningful habitat corridors in the Central Lakes project area (#4). TPL protected the number of habitat acres anticipated.

In total of 149 acres and 1 mile of natural shoreline was conserved with a protective conservation easement on a parcel owned by Clearwater Forest Church Camp of approximately 900 acres of mostly natural land located next to a Crow Wing County Memorial Forest on Clearwater Lake in Crow Wing County. The land will be managed as a DNR aquatic management area. It is very important to point out that this land would most likely have been developed for residential use given the acute financial pressures faced by the Clearwater Forest Church Camp. Conservation of the land via sale of a conservation easement -- rather than development -- became a viable option for the Camp because of the Habitat Corridors Partnership (HCP) program.

TPL’s prorated portion of the protection work was made possible with \$328,030 in Phase II Trust Fund dollars, \$322,898 in TPL’s Phase I Trust Fund dollars, \$100,000 in TNC’s Phase I Trust Fund dollars, \$199,072 in DNR Fisheries Phase II Trust Fund dollars, \$200,000 in DNR Game and Fish Funds, \$202,000 in RIM Critical Habitat Match funds and \$202,000 in land value donation from the landowner. This TPL Clearwater Forest project -- important as a small mouth bass fishery and as headwaters to the Nokasippi River in the fast developing Brainerd Lakes region -- connected 1350 acres of public and private habitat overall.

Project Results Use and Dissemination

The Habitat Corridors Partnership (HCP) uses individual project results such as Clearwater Forest to guide its overall partnership goals and objectives for the future. The HCP summarizes cumulative project results in written fact sheets for dissemination. TPL, as one HCP project partner, posts HCP project summaries on the TPL website (www.TPL.org - Minnesota State Office link) and as part of TPL Minnesota’s semi-annual newsletter. Clearwater Forest has a sign posted by DNR recognizing LCMR funding.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

4C: Critical Lands Protection Program

Acquired Habitat Breakdown

	Proposed Acres	Proposed Shoreline	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	149	0	36.7	0.0	12.3	24.4	1,918.8	0.0
Other Funds Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Non-Match Habitat	-	-	67.5	0.0	22.7	44.8	3,533.4	0.0
Total Habitat	149	-	104.2	0.0	35.0	69.2	5,452.2	0.0

4C: Critical Lands Protection Program Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
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Clearwater Forest
AMA

4 - Central Lakes

TPL led the effort to purchase a protective conservation easement on 149 acres and one mile of natural shoreline on privately-held Clearwater Forest land on Clearwater Lake in Crow Wing County. The land will be managed as a DNR aquatic management area. This Clearwater Forest project is important both as a small mouth bass fishery and as headwaters to the Nokasippi River in the fast developing Brainerd Lakes region.

This 149 acre land protection project results in a protected public/private habitat corridor within Project Area #4 of 1350 acres. This includes the 300 acre Crow Wing County Memorial Forest to the west, a 5 acre DNR public water acces to the north, and 900 acres to the east and south owned by Clearwater Forest as a nature based outdoor camp.

Critical Clearwater Forest partners include DNR Fisheries, TNC and the landowner. Other partners supportive of the protection effort include Crow Wing County, local townships, Brainerd Lakes Area Conservation Collaborative, Clearwater Lake Association and angler groups in the Brainerd area.

1

Non-Prorated Total:			149.0	0.0	50.0	99.0	7,800.0	0.0
ETF	\$328,030.00	Fee-Title Acquisition Costs	36.65	0.0	12.3	24.4	1,918.8	0.0
Partners State Leveraged Funds	\$202,000.00	Fee-Title Acquisition Costs	22.57	0.0	7.6	15.0	1,181.7	0.0
State Funds	\$200,000.00	Fee-Title Acquisition Costs	22.35	0.0	7.5	14.9	1,170.0	0.0
State Funds	\$202,000.00	Fee-Title Acquisition Costs	22.57	0.0	7.6	15.0	1,181.7	0.0

Work Program Totals:

ETF	\$328,030.00	-	36.7	0.0	12.3	24.4	1,918.8	0.0
Other Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
State Funds	\$402,000.00	-	44.9	0.0	15.1	29.8	2,351.7	0.0
Partner's State Leveraged Funds	\$202,000.00	-	22.6	0.0	7.6	15.0	1,181.7	0.0
Other	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL:	\$932,030.00	-	104.2	0.0	35.0	69.2	5,452.2	0.0

ATTACHMENT A

Project Title: Minnesota Wildlife Corridors Phase II - TPL's Critical Lands Protection Program (4c)

Project Number: TPL's Critical Lands Protection - The Trust for Public Land (4c)

LCMR Funding: \$328,030

Attachment A Deliverable Products and Related Budget - LCMR Funds Only

2003 LCMR Project Biennial Budget	Objective/ Result	
	Result 1 Spent	TOTAL SPENT:
Budget Item		
Land acquisition	328,030.00	328,030.00
Personnel		
"Other" Costs		
Transaction costs(1)		
DNR Acquisition Costs(2)		
Travel Costs		
COLUMN TOTAL	328,030.00	328,030.00



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- 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

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FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

4D: Hides for Habitat

Project Manager:

Joe Wood

Affiliation:

Minnesota Deer Hunter's Association

Fund:

Environment Natural Resources Trust Fund

Address:

810 Second Street SE

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9 Subd. 5(a)

Elbow Lake, MN 56531

Phone:

218-685-6570

Fax:

Email:

joewood@runestone.net

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
	\$76,340.00	\$0.00	\$76,340.00	\$80,000.00	\$0.00
Total	\$76,340.00	\$0.00	\$76,340.00	\$80,000.00	\$0.00

Work Program Summary

The objective of this work program was to acquire 80-acres of habitat from willing sellers to expand/create habitat corridors suitable for whitetail deer and other wildlife. Acquired parcels were to be donated to the MN DNR or other suitable public land management agency. Although several land acquisition proposals were reviewed and an offer made on one parcel; the landowner would not sell at the offering price and the offer expired at the end of the Phase II timeline. Therefore, the ETF funds allocated to MDHA for acquisition (\$76,340) under the 4d work program were not expended. Land values increased dramatically during the project period which made it difficult to negotiate.

MN Deer Hunters Assn Phase II - Habitat Corridors - Attachment A						
4d - Hides For Habitat - Acquisition						
Personnel Equipment Development Acquisition Other Total Biennial Project Budget						
Fund	Approp	Spent	Reimbursed	Current Balance	Remaining Balance	Match
Acquisition (4d)	\$76,340	\$0	\$0	\$76,340	\$76,340	
Grand Total	\$76,340	\$0	\$0	\$76,340	\$76,340	\$0

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 1

4F: Minnesota NWTF Super Fund

Project Manager:

Dave Neu

Affiliation:

National Wild Turkey Federation

Fund:

Environment Natural Resources Trust Fund

Address:

265 Lorrie Way

De Pere, WI 54115

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

Phone:

(920)427-0312

Fax:

(920)427-2335

Email:

neunwtf@sbcglobal.net

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
	\$37,920.00	\$0.00	\$37,920.00	\$50,000.00	\$0.00
Total	\$37,920.00	\$0.00	\$37,920.00	\$50,000.00	\$0.00

Work Program Summary

Overall Project Outcome and Results

There was no activity on this project. Phase I funds were used before using Phase II. Opportunities arose after the deadline for use of Phase II funds.

Project Results Use and Dissemination

Results will be disseminated by the Minnesota State Chapter of the NWTF and its Regional Staff based in Minnesota through its State Newsletter, National Publications, project completion reports, and be shared with other state and federal management agencies, and project web page as it is developed. We will participate when possible in larger dissemination and publicity efforts of the CH-01 partnership.

LCMR Proposal Budget	<u>Result 1 Budget:</u>	Amount Spent <i>(date)</i>	Balance	<u>Result 2 Budget:</u>	Amount Spent <i>(date)</i>	Balance	<u>Result 3 Budget:</u>	Amount Spent	Balance
	<i>Border Prairie</i>			<i>Alexandria Moraine</i>			<i>Big Woods - North</i>		
BUDGET ITEM									
Land acquisition <i>(how many acres)</i>	10,000	0	10,000				8,960	0	8,960
Purchase of trees, shrubs, matting									
COLUMN TOTAL	\$10,000.00	\$0.00	\$10,000.00				\$8,960.00	\$0.00	\$8,960.00

LCMR Proposal Budget	<u>Result 4 Budget:</u>	Amount Spent <i>(date)</i>	Balance	<u>Result 5 Budget:</u>	Amount Spent <i>(date)</i>	Balance	TOTAL FOR BUDGET ITEM	Amount Spent <i>(date)</i>	Balance
	<i>Southern Lakes</i>			<i>Mississippi Blufflands</i>					
BUDGET ITEM									
Land acquisition <i>(how many acres)</i>	10,000	0	10,000	8,960	0	8,960	\$37,920.00	\$0.00	\$37,920.00
Purchase of trees, shrubs, matting									
COLUMN TOTAL	\$10,000.00	\$0.00	\$10,000.00	\$8,960.00	\$0.00	\$8,960.00	\$37,920.00	\$0.00	\$37,920.00

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

4G: Campaign for Conservation

Project Manager:

Holly Buchanan

Affiliation:

The Nature Conservancy

Fund:

Environment Natural Resources Trust Fund

Address:

1101 West River Parkway
Suite 200
Minneapolis, MN 55415

Legal Citation:

ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

Phone:

(612) 331-0760

Fax:

(612) 331-0770

Email:

hbuchanan@tnc.org

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Acquisition	-	\$191,486.20	-	-	\$1,153,923.00
Restoration	-	\$12,518.34	-	-	\$0.00
Total	\$204,100.00	\$204,004.54	\$95.46	\$785,900.00	\$1,153,923.00

Work Program Summary

Overall Project Outcome and Results

In Phase II of Campaign for Conservation, the Conservancy worked in 5 project areas (Aspen Parklands, Central Lakes, Upper Minnesota River, Alexandria Moraine, and Southern Lakes) in coordination with several partners. As a result, TNC acquired a total of 63 acres of native prairie, jack pine savanna, and deciduous hardwood forest in 4 transactions and restored 16 acres of converted wetlands. Three of these acquisitions eliminated small but crucial in-holdings in 3 separate preserves owned and managed by The Nature Conservancy, and the other acquisition helped expand an important Wildlife Management Area in the Upper Minnesota River project area owned and managed by the Minnesota DNR. Restoration funds were spent to control weeds and re-seed 6 small converted wetland basins with a mix of native wet prairie species and for design work on other wetland restorations that will begin in Phase III.

For the period ending June 30, 2006, the Conservancy spent an additional \$1,153,923 in private funds for land acquisition in the Aspen Parklands, Border Prairie, Alexandria Moraine and Southern Lakes project areas, protecting an additional 1,609 acres.

Project Results Use and Dissemination

1.

Press releases were sent out to announce the completion of real estate transactions
2.

All newly acquired property boundaries will be posted with Habitat Corridors Partnership signs

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

4G: Campaign for Conservation

Restored Habitat								
	Proposed Acres	Proposed Shoreline	Grassland		Wetland		Woodland	Shoreline
			Acres Restored	Acres Enhanced	Acres Restored	Acres Enhanced	Acres	Feet
ETF Habitat	0	0	0	0	16	0	0	0
Total Habitat	0	0	0	0	16	0	0	0

Acquired Habitat Breakdown								
	Proposed Acres	Proposed Shoreline	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	100	0	63.0	20.0	0.0	43.0	0.0	0.0
Other Funds Habitat	650	-	1,609.0	1,431.0	21.0	25.0	0.0	0.0
Non-Match Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Total Habitat	750	-	1,672.0	1,451.0	21.0	68.0	0.0	0.0

4G: Campaign for Conservation Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Bluestem Prairie Williams	3 - Border Prairie	TNC closed on this tract in March 2005 as an addition to its Bluestem Prairie SNA complex in Riverton and Elkton Twps., Clay County.			Non-Prorated Total:	1,321.0	1,321.0	0.0	0.0	0.0	0.0
			Other Funds	\$1,080,884.00	Fees	1,321.00	1,321.0	0.0	0.0	0.0	0.0
Lac Qui Parle WMA D&B Acquisitions	6 - Upper Minnesota River	The Nature Conservancy contributed a portion of its LCMR Phase II funds toward the acquisition of an important native prairie tract at the Lac Qui Parle Wildlife Management Area in Chippewa County. This tract addition will help to expand the wildlife habitat in the Upper Minnesota River project area.			Non-Prorated Total:	20.0	20.0	0.0	0.0	0.0	0.0
			ETF	\$56,000.00	Fees	20.00	20.0	0.0	0.0	0.0	0.0
Moe Woods Hagemeister	7 - Alexandria Moraine	With the addition of this 30.5-acre wooded tract, the two pieces of the Conservancy's Moe Woods Preserve are now one and form a contiguous block of forest. The Conservancy's Moe Woods Preserve consists of approximately 180 acres and is located in Kandiyohi County.			Non-Prorated Total:	30.0	0.0	0.0	30.0	0.0	0.0
			ETF	\$2,701.00	Fee-Title Acquisition Costs	1.29	0.0	0.0	1.3	0.0	0.0
			ETF	\$60,000.00	Fees	28.71	0.0	0.0	28.7	0.0	0.0
Moe Woods Preserve Shult	7 - Alexandria Moraine	TNC acquired 2 5-acre woodlots to add to its Moe Woods Preserve in Kandiyohi County and closed another hole in its ownership.			Non-Prorated Total:	10.0	0.0	0.0	10.0	0.0	0.0
			Other Funds	\$11,000.00	Fees	10.00	0.0	0.0	10.0	0.0	0.0
Moe Woods Preserve Sondrol	7 - Alexandria Moraine	TNC acquired a 5-acre woodlot to add to its Moe Woods Preserve in Kandiyohi County and closed another hole in its ownership.			Non-Prorated Total:	5.0	0.0	0.0	5.0	0.0	0.0
			Other Funds	\$3,250.00	Fees	5.00	0.0	0.0	5.0	0.0	0.0
Nerstrand-Big Woods Bonde	10 - Southern Lakes	TNC acquired 2 5-acre woodlots to add to Nerstrand-Big Woods State Park in Rice County.			Non-Prorated Total:	10.0	0.0	0.0	10.0	0.0	0.0
			Other Funds	\$37,250.00	Fees	10.00	0.0	0.0	10.0	0.0	0.0

4G: Campaign for Conservation Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Paul Bunyan Savana	4 - Central Lakes	This tract is located in the center of a complex of protected lands within the city limits of Baxter and Brainerd comprised of the Conservancy's Paul Bunyan Savanna Preserve, Whiskey Creek Fisheries Management Area, and the Northland Arboreteum. The acquisition of this tract resolves a boundary problem and increases the Conservancy's ability to control a fire management unit in a high quality, fire-dependent jack pine-oak forest system.									
Jones			Non-Prorated Total:			5.0	0.0	0.0	5.0	0.0	0.0
			ETF	\$985.20	Fees	0.14	0.0	0.0	0.1	0.0	0.0
			ETF	\$34,000.00	Fee-Title Acquisition Costs	4.86	0.0	0.0	4.9	0.0	0.0
Pembina Beach Ridges	1 - Aspen Parklands	TNC acquired 11.4 acres of right-of-way in an active railroad corridor to complete several wetland restorations within its Glacial Ridge project located in Polk County.									
BNSF			Non-Prorated Total:			11.0	0.0	11.0	0.0	0.0	0.0
			Other Funds	\$5,600.00	Fees	11.00	0.0	11.0	0.0	0.0	0.0
Pembina Beach Ridges	1 - Aspen Parklands	TNC acquired 8.5 miles of an abandonned railroad corridor to prevent another buyer from acquiring it, eliminating the risk of a snowmobile trail or other such incompatible use of this corridor within the boundary of the Glacial Ridge project - the largest grassland and wetland restoration project in the U.S. TNC subsequently transferred 6 miles (or approx. 110 acres) of this corridor beyond the boundary of Glacial Ridge to Red Lake County for its trails system. As this area of Glacial Ridge is reclaimed, this former right-of-way acreage will enable the restoration of numerous wetland basins. The area of restored wetlands on this specific property is estimated to be less than 30 acres.									
MN No RR			Non-Prorated Total:			142.0	0.0	10.0	0.0	0.0	0.0
			Other Funds	\$13,939.00	Fees	142.00	0.0	10.0	0.0	0.0	0.0
Regal Meadow	7 - Alexandria Moraine	TNC received a 110-acre tract of native wet prairie as a donation and will add this tract to its Regal Meadow Preserve in Roseville Twp., Kandiyohi County.									
Knutson			Non-Prorated Total:			110.0	110.0	0.0	0.0	0.0	0.0
			Other Funds	\$2,000.00	Fees	110.00	110.0	0.0	0.0	0.0	0.0

4G: Campaign for Conservation Acquisition Activities - PHASE 2

Sheet 3 of 3

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)			
Trout Lily Preserve	10 - Southern Lakes	The Conservancy added 8 acres to its Trout Lily Preserve located outside of Faribault in Rice County, closing a hole in its ownership. This preserve was established to protect one of the largest populations of the dwarf trout lily, Minnesota's only endemic species. The Conservancy acquired this tract from the Cathedral of Our Merciful Saviour, which owned and managed this property as part of a pioneer era cemetery dating from the 1850s.												
Cathedral of Our Merciful Saviour						Non-Prorated Total:	8.0	0.0	0.0	8.0	0.0	0.0		
						ETF	\$2,200.00	Fee-Title Acquisition Costs	0.51	0.0	0.0	0.5	0.0	0.0
						ETF	\$32,000.00	Fees	7.48	0.0	0.0	7.5	0.0	0.0

Work Program Totals:

ETF	\$187,886.20	-	63.0	20.0	0.0	43.0	0.0	0.0
Other Funds	\$1,153,923.00	-	1,609.0	1,431.0	21.0	25.0	0.0	0.0
State Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Partner's State Leveraged Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
Other	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0
TOTAL:	\$1,341,809.20	-	1,672.0	1,451.0	21.0	68.0	0.0	0.0

4G: Campaign for Conservation Restoration Activities - PHASE 2

Project Name	Project Area	Activity	Land Type	Description	Funding Type	Funding Amount	Funds Use	Prorated Acres	Shoreline	Number
Pembina Beach Ridges	1 - Aspen Parklands	Wetland Restoration	Private - Land	A portion of Phase II funds were used to restore 6 converted wetland basins within the Conservancy's 24,000-acre Glacial Ridge project located in Polk County. These basins were drained at one time and planted with crops. The first steps in restoring these is to eliminate the weeds then re-seed with a mix of native wet prairie species. These activities were paid for with these funds.						
Non-Prorated Total:								16	0	6
ETF						\$12,518.34	Restoration	16.0	0	6

Work Program Totals:

ETF	\$12,518.34	-	16.0	0	6
Other Funds	\$0.00	-	0.0	0	0
State Funds	\$0.00	-	0.0	0	0
Partner's State Leveraged Funds	\$0.00	-	0.0	0	0
Other	\$0.00	-	0.0	0	0
TOTAL:	\$12,518.34	-	16.0	0	6

4G: Campaign for Conservation Work Program Expenditures- PHASE 2

Expenditures not attributable to a specific project

FundingType	Category	Amount	Description
ETF	Personnel Expenditures	\$352.45	NONE
ETF	Personnel Expenditures	\$747.55	
ETF	Professional Services	\$2,500.00	Appraisal fee
ETF Total:		\$3,600.00	
Grand Total		\$3,600.00	

Attachment A: Budget Detail for 2004 Projects

Proposal Title: Restoring Minnesota's Fish and Wildlife Habitat Corridors – Phase II (4g) Campaign for Conservation

Project Manager Name: Holly Buchanan

LCMR Requested Dollars: \$204,100

2004 LCMR Proposal Budget	Result 1 Budget:	Result 1 Amount Spent: 6/30/2006	Result 1 Balance: 6/30/2006	Result 2 Budget:	Result 2 Amount Spent: 6/30/2006	Result 2 Balance: 6/30/2006	Result 3 Budget:	Result 3 Amount Spent: 6/30/2006	Result 3 Balance: 6/30/2006	
	Land Acquisition			Restoration			Personnel			
BUDGET ITEM										TOTAL FOR BUDGET ITEM
Personnel: staff expenses, wages, salaries – Temporary real estate staff person to work with partners in identifying potential acquisitions, and to coordinate and negotiate purchase agreements.							1,100.00	1,100.00	0.00	0.00
Land acquisition of 100 acres	190,481.66	190,386.20	95.46							95.46
Restoration				12,518.34	12,518.34	0.00				0.00
COLUMN TOTAL	190,481.66	190,386.20	95.46	12,518.34	12,518.34	0.00	1,100.00	1,100.00	0.00	95.46



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- 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
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- 10 - Southern Lakes
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FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II
Habitat Corridors Partnership

Sheet 1 of 2

4H: Wetland Protection

Project Manager: Deborah Loon

Affiliation: MN Valley Trust

Address: 2312 Seabury Avenue
Minneapolis, MN 55406

Phone: (612)728-3772

Fax: (612)728-0700

Email: dloon@mn.rr.com

Fund: Environment Natural Resources Trust Fund

Legal Citation: ML 2003, Chapter 128, Art. 1, Sec.9
Subd. 5(a)

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
Acquisition	-	\$98,300.00	-	-	\$741,700.00
Total	\$98,300.00	\$98,300.00	\$0.00	\$100,000.00	\$741,700.00

Work Program Summary

Overall Project Outcome and Results

The Minnesota Valley National Wildlife Refuge Trust, Inc. completed fee title acquisition of 280 acres in Lyra Township of Blue Earth County MN on January 26, 2006. Of the 280 acres, just under 33 acres were acquired with the appropriation from the Minnesota Environment and Natural Resources Trust Fund. The entire parcel was acquired by the Trust in partnership with the USFWS through its Small Wetland Acquisition Program.

The land includes 200 acres of restorable prairie and 80 acres of restorable wetlands. It will be donated to the US Fish and Wildlife Service for perpetual management as a Waterfowl Production Area.

The parcel is within two miles of two Wildlife Management Areas, one WRP easement and one BWSR RIM easement. After restoration in 2007, these prairie and wetland habitats will provide a myriad of benefits for wildlife.

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 the land is donated to the Minnesota Valley Refuge, the USFWS will publicize progress on the restoration efforts, development of trails and opportunities for public use and environmental education through news releases and updates to its website. 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.

FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

4H: Wetland Protection

Acquired Habitat Breakdown

	Proposed Acres	Proposed Shoreline	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
ETF Habitat	40	0	32.8	23.4	9.4	0.0	0.0	0.0
Other Funds Habitat	-	-	247.2	176.6	70.6	0.0	0.0	0.0
Non-Match Habitat	-	-	0.0	0.0	0.0	0.0	0.0	0.0
Total Habitat	-	-	280.0	200.0	80.0	0.0	0.0	0.0

4H: Wetland Protection Acquisition Activities - PHASE 2

Project Name Tract	Project Area	Description	Funding Type	Funding Amount	Funds Use	Acres	Grassland Acres	Wetland Acres	Woodland Acres	Shoreline (feet)	Riparian (feet)
Roberts Waterfowl Production Area	10 - Southern Lakes	The MN Valley Trust has acquired 280 acres in Lyra Township of Blue Earth County. After restoration, this property will be donated to the USFWS for management as a Waterfowl Production Area. It has 200 acres of restorable prairie and 80 acres of wetlands. The USFWS placed a Small Wetland Acquisition Program (SWAP) easement on the parcel.									
Non-Prorated Total:						280.0	200.0	80.0	0.0	0.0	0.0
ETF				\$98,300.00	Fee-Title Acquisition Costs	32.76	23.4	9.4	0.0	0.0	0.0
Other Funds				\$741,700.00	Fee-Title Acquisition Costs	247.21	176.6	70.6	0.0	0.0	0.0
Work Program Totals:											
		ETF	\$98,300.00	-	32.8	23.4	9.4	0.0	0.0	0.0	0.0
		Other Funds	\$741,700.00	-	247.2	176.6	70.6	0.0	0.0	0.0	0.0
		State Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Partner's State Leveraged Funds	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		Other	\$0.00	-	0.0	0.0	0.0	0.0	0.0	0.0	0.0
		TOTAL:	\$840,000.00	-	280.0	200.0	80.0	0.0	0.0	0.0	0.0

Attachment A: Budget Detail for 2003 Projects - Habitat Corridors Partnership Phase II - 4h

Project Title: Wildlife Corridors Project Phase II -- Minnesota Valley Trust. 4(h) Wetland Protection. Project Area 10, Southern Lakes.

Project Manager Name: Deborah Loon (formerly Osgood)

LCMR Requested Dollars: \$ 98,300

- 1) See list of non-eligible expenses, do not include any of these items in your budget sheet
- 2) Remove any budget item lines not applicable

2005 LCMR Proposal Budget	<u>Result 1 Budget:</u>	Amount Spent (date)	Balance (date)	
	Habitat acquisition for Minnesota Valley Refuge			
BUDGET ITEM				TOTAL FOR BUDGET ITEM
Land acquisition - 33 acres	\$ 98,300.00	\$ 98,300.00	\$ -	\$ 98,300.00
COLUMN TOTAL	\$ 98,300.00	\$ 98,300.00	\$ -	\$ 98,300.00



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- 1 - Aspen Parklands
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FINAL LCMR WORK PROGRAM REPORT

Restoring Minnesota’s Fish and Wildlife Habitat Corridors Phase II

Habitat Corridors Partnership

4I: Professional Services

Project Manager:

Kim Hennings

Affiliation:

MN DNR - Division of Fish & Wildlife

Fund:

Environment Natural Resources Trust Fund

Address:

500 Lafayette Rd.

Legal Citation:

2003 First Special session, Chapter 1, Art. 2,
Sec. 11 Subd. 5(a)

St. Paul, MN 55155

Phone:

(651) 259-5210

Fax:

(651) 297-4961

Email:

kim.hennings@dnr.state.mn.us

Total Biennial Project Budget

Result	Env. Trust Fund Allocation	Env. Trust Funds Spent	Env. Trust Balance	Other Funds Proposed	Other Funds Spent
	\$28,000.00	\$34,295.00	(\$6,295.00)	\$0.00	\$0.00
Total	\$28,000.00	\$34,295.00	(\$6,295.00)	\$0.00	\$0.00

*Please note that a total of \$6,295 reallocated Phase I funds were expended and reported under this work program and approved by LCMR

Work Program Summary

Overall Project Outcome and Results

These funds were used to pay professional services and the associated costs of the DNR to accept 2,928 acres in fee title and 125 easement acres fully or partially funded by partners under this project. A 125-acre conservation easement on Clearwater Lake in Crow Wing County was conveyed by the Trust for Public Land and was designated as a state aquatic management area (AMA). All of the fee title conveyances have been established as state wildlife management areas (WMA) including 80 acres in Houston County from the Minnesota Deer Hunters Association and the National Wild Turkey Federation, 1,080 acres in Polk County from The Nature Conservancy, and 12 tracts totaling 1,768 acres from Pheasants Forever. These lands protect critical habitat and provide additional opportunities for public outdoor recreation especially hunting and fishing and compliment the DNR’s acquisition efforts.

Professional service costs included: staff time for the Division of Lands and Minerals and the Attorney General’s Office, survey costs, recording and abstracting fees, deed tax, and any property taxes due the subsequent year following conveyance to the DNR.

Project Results Use and Dissemination

WMAs and AMAs acquired and developed through this project have appropriate signs erected acknowledging this project, the partners and funding sources. Acquired lands will be included in published maps of WMA and AMA locations. WMA boundaries and other appropriate information will be included on the DNR Web page.

4I: Professional Services Work Program Expenditures- PHASE 2

Expenditures not attributable to a specific project

FundingType	Category	Amount	Description
ETF	Professional Services	\$63.00	Deed tax
ETF	Professional Services	\$2,660.00	Surveys
ETF	Professional Services	\$3,229.00	Recording/Abstracting
ETF	Professional Services	\$4,570.00	Appraisals
ETF	Professional Services	\$5,063.00	Property taxes
ETF	Professional Services	\$7,167.00	Attorney General legal fees
ETF	Professional Services	\$11,543.00	Real estate hours
ETF Total:		\$34,295.00	
Grand Total		\$34,295.00	

Project Manager Name: Kim Hennings

LCMR Requested Dollars: \$ 34,295.00

2003 LCMR Proposal Budget	Result 1 Budget:	Amount Spent (06/30/06)	Balance (06/30/06)	Reallocated Red River Mediation	Amount Spent (06/30/06)	Balance (06/30/06)	Result 2 Budget:	Amount Spent (date)	Balance (date)	
BUDGET ITEM										TOTAL FOR BUDGET ITEM
PERSONNEL: Staff Expenses, wages, salaries – Be specific on who is paid \$, to do what? Make each person paid a separate line item										
PERSONNEL: Staff benefits – Be specific; list benefits for each person on a separate line item										
Contracts										
Professional/technical (professional service costs - appraisals, abstracting, recording/deed tax, property tax, Attorney General and Div. Lands & Minerals costs)	\$28,000.00	\$28,000.00	\$0.00	\$6,295.00	\$6,295.00	\$0.00				\$34,295.00
COLUMN TOTAL	\$28,000.00	\$28,000.00	\$0.00	\$6,295.00	\$6,295.00	\$0.00	\$			\$34,295.00