

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

3C: Shallow Lakes Easements - Ducks Unlimited

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

Total Biennial Project Budget

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

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

State Funds: \$128,000.00

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

Work Program Summary

Overall Project Outcome and Results

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

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

Project Results Use and Dissemination

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

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Easement Activities

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

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

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

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

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

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

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

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

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

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

**Easement Recorded
in LCCMR office:** Yes

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

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

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

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

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

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

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

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

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Easement Totals (By Funding Type)

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

Work Program Expenditures (Not Attributable to Specific Projects)

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

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

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

Work Program Expenditures Breakdown

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

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Funding Type Definitions

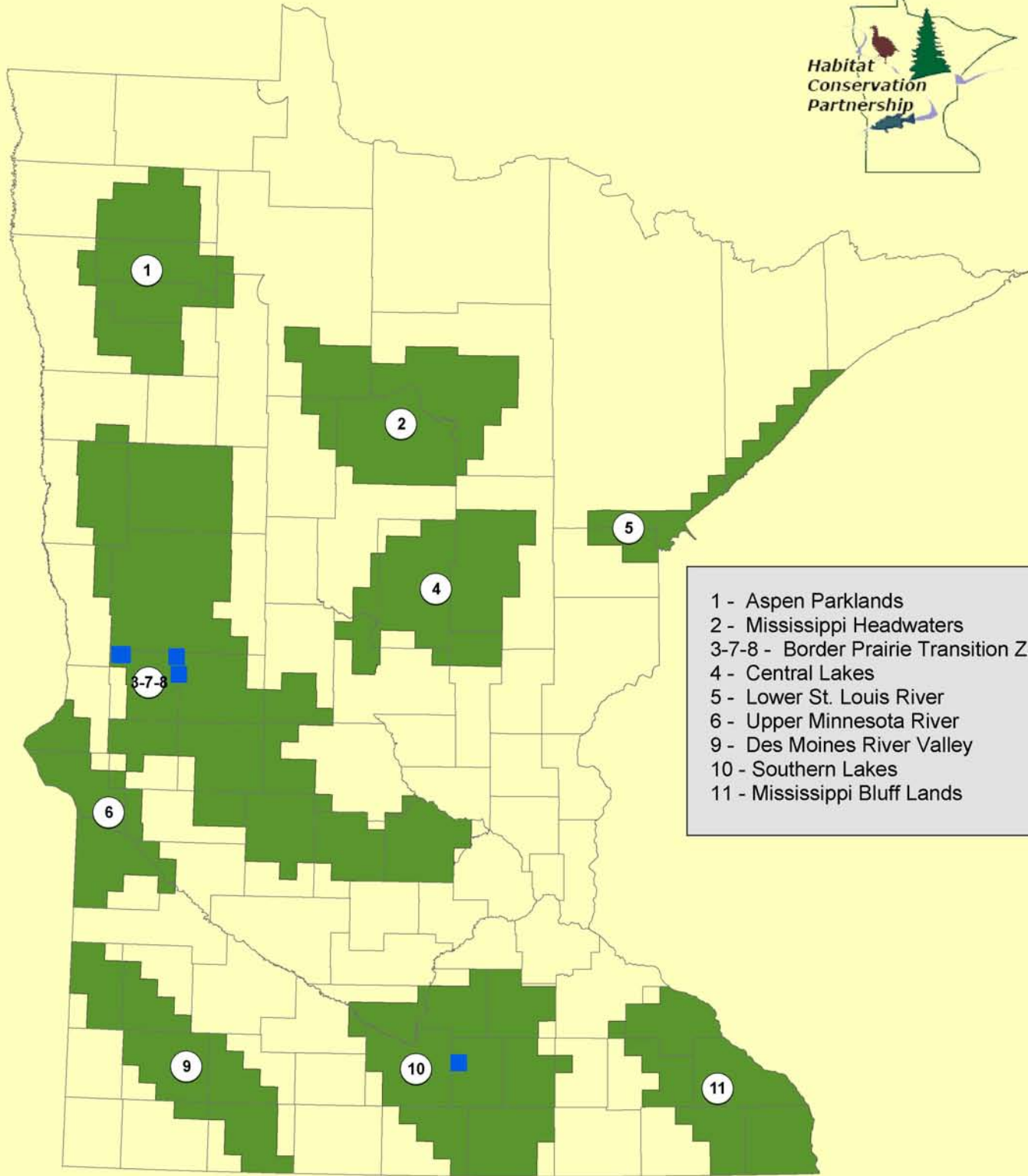
ENTF:	Grant dollars provided through the Minnesota Environment and Natural Resources Trust Fund
Other Funds:	Non-state, non-state leveraged dollars (if partner funds are leveraging State Funds (e.g. RIM) they are not eligible to be considered Other Funds)
State Funds:	State Funds expended on HCP projects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

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

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

Habitat Conservation Partnership Phase 4 - Accomplishments

3C - Living Lakes Easements - Ducks Unlimited



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

■	Restorations	■	Easements	■	Acquisitions
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