Environment and Natural Resources Trust Fund 2009 Phase 1 Request for Proposals (RFP)

LCCMR ID: B14.02

Project Title: HCP - Melvin Slough Landscape Restoration (2a)

Total Project Budget: \$ \$100,000

Proposed Project Time Period for the Funding Requested: July 2009 - June 2010 (1 yr)

Other Non-State Funds: \$ 25,000 MDHA Hides for Habitat / 50,000 Federal

First Name: Joe Last Name: Cannella

Sponsoring Organization: MN Deer Hunters Association

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Grand Rapids MN 55744

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Web Address: www.mndeerhunters.com

Region: **County Name:** City / Township:

Northwest Polk

Summary: Project will restore approximately 93 acres of Prairie Wetlands, Grasslands and Oak Savannas

on the Melvin Slough Waterfowl Production Area. Project area is adjacent to Chicog WMA and

SW of Glacier Ridge Refuge.

0808-1-060-proposal-0808-1-060-Main Proposal - HCP - Joe Cannella.doc Main Proposal:

0808-1-060-budget-0808-1-060-Budget - HCP - Joe Cannella.xls Project Budget:

Qualifications: 0808-1-060-qualifications-0808-1-060-Map - HCP - Joe Cannella.pdf

0808-1-060-maps-0808-1-060-Map2 - HCP - Joe Cannella.JPG Map:

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LCCMR Proposal 2007 – Habitat Conservation Partnership Phase VI

II. DESCRIPTION OF PROJECT RESULTS:

Project will restore approximately 93 acres of prairie wetlands, oak savannas and prairie grasslands on the Melvin Slough Waterfowl Production Area. This proposal seeks to provide opportunities to fund high priority habitat restoration projects on Waterfowl Production Areas within established LCCMR Project Areas.

Result 1: wetland restoration

Budget: \$20,000 Description:

This project utilizes private/public partnerships to fund critical habitat restorations on public lands, directly complementing existing investments in habitat for wildlife, fish and native plant communities. Portions of this WPA have been seeded to native vegetation, and now await funding for wetland restorations. This proposal seeks to conserve and build upon this existing habitat, facilitating the contributions of these lands to wetland dependent species in the broader landscape. Proposed wetland restorations are located in priority landscapes for wetland/grassland restoration, as identified by HAPET through the Working Lands Initiative priority areas.

This project will restore approximately 20 prairie wetland basins (approximately 13 acres). Work will take place on the following location until acre goals have been met, and all funds have been expended. Phase VI work would begin in the fall of 2009. Although dependent on weather conditions, this project has a targeted completion date of December 2009.

Polk County:

Melvin Slough WPA- T.148, R.45, sections 16, 20, 21, 29, 32

**Other high scoring WPA wetland restoration projects elsewhere in the LCCMR project area may also have work done if funding permits

Result 2: Oak savanna restoration

Budget: \$20,000 Description:

In addition to the above listed efforts to restore wetlands, this project also utilizes partnership efforts to restore imperiled oak savanna habitats. Melvin Slough WPA contains an oak savanna that has become overgrown with buckthorn, cottonwoods, green ash, and other woody species. Savannas that were once tolerant of low intensity prairie

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grassland fires are now being lost due to excessive fuel loading in and around the oaks. Overabundant woody species have also prevented the establishment of new oak trees.

Approximately 20 acres of oak savanna habitats would be restored through the removal of competing woody species. Phase VI work would begin in the fall of 2009. Although dependent on weather conditions, this project has a targeted completion date of December 2009.

Result 3: <u>Prairie restoration</u>

Budget: \$60,000 Description:

Portions of the Melvin Slough WPA were once used as a commercial gravel pit, and no reclamation efforts took place before the unit was eventually transferred to the USFWS. Approximately 300 acres of this 1200 acre WPA have been mined for gravel, and presently consist of stockpiled topsoil (growing a variety of native species), exposed gravel pits growing spotted knapweed, and volunteer woody species. Approximately 60 acres of this unit will be cleared of woody vegetation under this proposal. Future proposals will focus on removing the remaining invading woody vegetation, reclaiming the gravel pits, and establishing native vegetation.

This project brings together a variety of unique partnerships to focus limited restoration dollars where they can provide the largest benefits, leveraging project accomplishments in a mutually agreed upon priority landscape. This partnership brings a unique opportunity to implement "on the ground" habitat gains in a targeted manner. HAPET WLI models allow multiple partners to focus their efforts in a targeted way to leverage partner accomplishments in priority landscapes. Funding of this proposal will allow MDHA to take an active role in fulfilling both our mission, as well as that of the HCP through a unique partnership.

III. TOTAL PROJECT REQUEST:

LCCMR Budget: \$100,000
Other Funds: \$75,000
Total Budget: \$175,000

Feel free to add columns in the table below that fit your work plan and coincide with the online reporting system

Staff *	Equip.**	Restoration	Easement	Fee-Title	Total
	\$	\$100,000	\$	\$	\$100,000
\$		\$75,000			\$75,000

^{*}Please explain positions and FTE's:

LCCMR funds will be leveraged with \$50,000 of federal funds (both in-kind staff hours for contract oversight and management, and federal grants (applied)); \$25,000 of MDHA hides for habitat funds.

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^{**} Please explain any equipment purchases and justification

Project Budget
INSTRUCTIONS AND TEMPLATE (1 PAGE LIMIT)

IV. TOTAL PROJECT REQUEST BUDGET

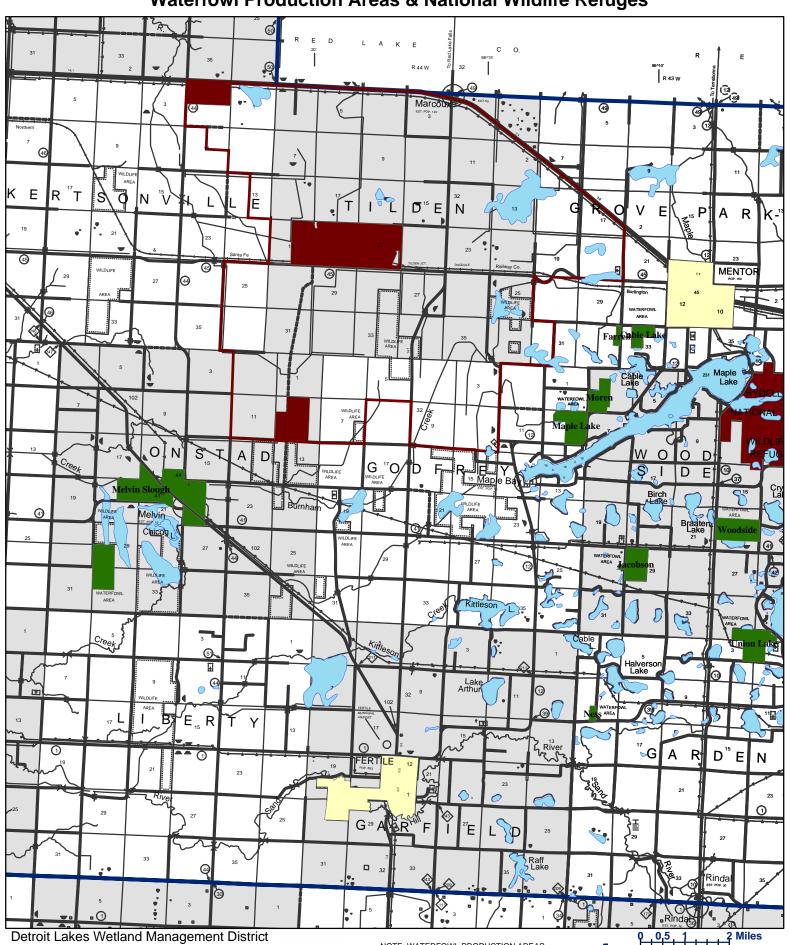
BUDGET ITEM (See list of Eligible & Non-Eligible Costs, p. 17)		MOUNT	<u>% FTE</u>
Personnel: Who is getting paid to do what and what is the % of full-time			
employment for each position? List out by position.	\$	-	%
	\$	-	%
	\$	-	%
Contracts: With whom and for what? List out by item.	\$	-	
Strum Constuctors: tree removal, wetland restortation, removal invasive			
species, all included in the restoration line item.	\$	-	
	\$	_	
	Ψ		
	\$	-	
	\$	-	
Restoration: nearly 93 total acres restored	\$	100,000	
	\$	-	
	\$	-	
TOTAL PROJECT BUDGET REQUEST TO LCCMR	\$	100,000	

V. OTHER FUNDS

SOURCE OF FUNDS	<u>AMOUNT</u>	<u>Status</u>
		50,000 form
		Phase IV
		being spent
		now and
Remaining \$ From Previous Trust Fund Appropriation (if		30,000 Phase
applicable):Phase IV remaing funding 50,000 Phase V \$30,000	\$ 80,000	V obligate
Other Non-State \$ Being Leveraged During Project Period: \$25,000 MDHA		
Hides for Habitat Program and \$50,000 from Federal Funds	\$ 75,000	pending
		Secured or
	\$ -	Pending
In-kind Services During Project Period: Detroit lakeWetland Management		
District staff overseeing construction	\$ 10,000	
Past Spending: List money spent or to be spent on this specific project, cash		
and/or in-kind, for 2-year timeframe prior to July 1, 2009	\$ -	

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West Polk County Waterfowl Production Areas & National Wildlife Refuges



it Lakes Wetland Management Distr 26624 North Tower Road Detroit Lakes, MN 56501 (218) 847-4431



NOTE: WATERFOWL PRODUCTION AREAS AND OTHER NATIONAL WILDLFIE REFUGE LANDS PMAY HAVE SHEEFIC REGULATIONS REGARDING CTIVITIES SUCH AS HUNTING.



