

Lessard-Sams Outdoor Heritage Council

Laws of Minnesota 2018 Accomplishment Plan



Date: October 25, 2017

Program or Project Title: Martin County DNR WMA Acquisition Phase 2

Funds Recommended: \$ 2,447,000

Manager's Name: Doug Hartke

Title: Grant Coordinator

Organization: Fox Lake Conservation League, Inc.

Address: PO Box 212

City: Sherburn, MN 56171

Office Number: 507-764-4060

Mobile Number: 507-236-1700

Fax Number: 507-764-4065

Email: dhartke@frontiernet.net

Legislative Citation: ML 2018, Ch. X, Art. 1, Sec. 2, subd XX

Appropriation Language:

County Locations: Martin

Regions in which work will take place:

- Prairie

Activity types:

- Protect in Fee

Priority resources addressed by activity:

- Prairie
- Wetlands

Abstract:

This project is a partnership between several organizations to restore diverse prairie and wetland habitat in areas adjacent to existing DNR Wildlife Management Areas. Parcels are identified by working with the representatives of local government, Windom Area DNR, Ducks Unlimited (DU), The Conservation Fund (TCF), and the Fox Lake Conservation League. Wetland restoration and additional grasslands are needed to make our WMA's sustainable. We will use the real estate expertise of TCF, wetland and grassland restoration expertise of DU, and the local efforts of the Fox Lake Conservation League to ensure success of this conservation effort.

Design and scope of work:

Project sites were targeted by the habitat need and land availability in areas adjacent to existing WMA's, existing habitat and lands already protected from development or other land use change. Work is designed to provide the most habitat value. The landscape will be restored as close as possible to conditions that existed prior to its conversion to agricultural production. Wetlands will be restored without the disruption of the natural drainage system. Native vegetation will be restored with a diverse range of species suitable to the landscape.

How does the request address MN habitats that have: historical value to fish and wildlife, wildlife species of greatest conservation need, MN County Biological Survey data, and/or rare, threatened

and endangered species inventories:

This project will protect threatened habitats in Martin County. Native prairie and high quality wetland will be protected and expanded upon. Restoration sites will provide the opportunity to expand populations of at-risk and threatened plant species that the Martin SWCD has been propagating for introduction to permanently protected sites. Threatened species include, Eared gerardia (*Agalinis auriculata*); Sullivant's milkweed (*Asclepias sullivantii*); and Tuberous Indian plantain (*Cacalia tuberosa*). Other locally rare or Special Concern species include: Small white lady's slipper (*Cypripedium candidum*) and Rattlesnake master (*Eryngium yuccifolium*). Plans to include local ecotype native plant materials in the establishment of a highly diverse prairie landscape will provide habitat to support native pollinators, including several species of milkweed to support the Monarch butterfly.

Describe the science based planning and evaluation model used:

Our Martin County Conservation Planning Group includes wildlife group representatives, local government, and state agencies. There is a wide range of knowledge and interest within the group. Historic Information, the MN County Biological Survey and local knowledge help identify areas where habitat restoration will likely be most beneficial for multiple reasons. Expanding habitat adjacent to existing high quality native habitat and habitat already protected by public ownership or perpetual conservation easements are often targeted. Sites with threatened, endangered and species in decline are good targets to build upon, especially when expansions can link sites to help expand corridors, especially along water courses and lake chains.

Which sections of the Minnesota Statewide Conservation and Preservation Plan are applicable to this program:

- H5 Restore land, wetlands and wetland-associated watersheds
- H7 Keep water on the landscape

Which other plans are addressed in this program:

- Long Range Duck Recovery Plan
- Minnesota's Wildlife Management Area Acquisition - The Next 50 Years

Which LSOHC section priorities are addressed in this program:

Prairie:

- Protect, enhance, or restore existing wetland/upland complexes, or convert agricultural lands to new wetland/upland habitat complexes

Relationship to other funds:

- Environmental and Natural Resource Trust Fund
- Clean Water Fund

Describe the relationship of the funds:

Besides providing protection and restoration of high quality habitat, this project helps restore the watershed resulting in cleaner and better water quantity management of water. It also addresses the priorities of the Environmental and Natural Resource Trust Fund (ENRTF). The ENRTF provided funding for plant materials that can be utilized on this project. The Fox Lake Conservation League is just finishing up with a LCCMR project of \$440,000 for a SNA for the Martin County Park system. Our Club has been working with multiple partners and the MN DNR since the mid 1990's to improve the habitat of Martin County!

How does this program include leverage in funds or other effort to supplement any OHF appropriation:

We are currently planning no leverage but by applying to the LSOHC it will expand existing local efforts to add more diversity to the landscape by utilizing local source plant materials and species not commonly included in restoration projects. We are expanding our native seed program so we have local source seed for these habitat projects. The Fox Lake Conservation League has been working with the MN DNR and USFWS doing land acquisition in Martin County since the early 1990's. We continue to be very active always looking for the next addition to a WMA or WPA. Our local board members seek out potential round outs and habitat additions when land becomes available.

Per MS 97A.056, Subd. 24, Any state agency or organization requesting a direct appropriation from the

OHF must inform the LSOHC at the time of the request for funding is made, whether the request is supplanting or is a substitution for any previous funding that was not from a legacy fund and was used for the same purpose:

this request is not supplanting a previous request

Describe the source and amount of non-OHF money spent for this work in the past:

Not Listed

How will you sustain and/or maintain this work after the Outdoor Heritage Funds are expended:

Maintaining and improving upon this work will be the responsibility of the MN DNR with support from project partners when appropriate. Local partners will continue to install additional local source native plant species to enhance habitat to support more species, including pollinators. Local partner monitoring will assist with identifying invasive species threats and provide assistance with eradication or control if necessary.

Explain the things you will do in the future to maintain project outcomes:

Year	Source of Funds	Step 1	Step 2	Step 3
2021 and ongoing	Volunteer, local	Monitor to add species	Monitor for invasive species	Treat and plant as needed

Activity Details:

If funded, this program will meet all applicable criteria set forth in MS 97A.056 - **Yes**

Will there be planting of corn or any crop on OHF land purchased or restored in this program - **Yes**

Explain

A food plot is planned by the DNR on two of the parcels in this proposal. These food plots are viewed by DNR as important wildlife management elements in this part of the state.

Some limited duration crop planting may be required as site preparation for prairie restoration on parcels where herbicides with long (18+ month) residual carryover have been used. Conversion of old fields infested with invasive plants such as smooth brome and reed canary grass require a year of cropping with herbicides. Plantings may be needed for temporary cover or for other restoration purposes.

Are any of the crop types planted GMO treated - **Yes**

Will local government approval be sought prior to acquisition - **No**

The Fox Lake Conservation League and other local wildlife organizations in coordination with the Minnesota DNR and other partners, will informally keep local units of government informed on the progress of all land acquisition projects.

Is the land you plan to acquire (fee title) free of any other permanent protection - **Yes**

Is this land currently open for hunting and fishing - **No**

Will the land be open for hunting and fishing after completion - **Yes**

No variation anticipated.

Who will eventually own the fee title land?

The MN DNR will eventually own the fee title land.

Are there currently trails or roads on any of the acquisitions on the parcel list - **No**

Will new trails or roads be developed or improved as a result of the OHF acquisition - **No**

Accomplishment Timeline:

Activity	Approximate Date Completed
Order Appraisals and Negotiate Purchase Prices on Parcels	December 1, 2018
Close on Properties	December 31, 2018
Work on Restoration Plans	April 1, 2019
Complete Wetland and Grassland Restoration Plans	November 1, 2019
Install Local Ecotype Native Plant Materials that have been collected locally	November 1, 2019
Followup and Weed Control	2020
Transfer properties to DNR	2020

Date of Final Report Submission: 11/1/2021

Federal Funding:

Do you anticipate federal funds as a match for this program - **No**

Outcomes:

Programs in prairie region:

- Protected, restored, and enhanced habitat for migratory and unique Minnesota species *Prairie tracts acquired will be restored back to wetlands and prairie with native grass and forb wildflowers for pollinators, and will transferred into the state Wildlife Management Area system to provide additional prairie habitat for migratory species and public use, both of which will be monitored by Minnesota DNR field staff. Water and habitat quality in restored wetlands will be monitored by DNR area wildlife field staff, and managed to optimize wetland habitat conditions. Prairie uplands will be managed to minimize trees and encourage native grasses and pollinator wild flowers.*

Budget Spreadsheet

Budget reallocations up to 10% do not require an amendment to the Accomplishment Plan

How will this program accommodate the reduced appropriation recommendation from the original proposed requested amount

As stated our proposal is scalable and we should be able to do our #1 parcel with this allocation.

Total Amount of Request: \$ 2447000

Budget and Cash Leverage

Budget Name	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$85,000	\$0		\$85,000
Contracts	\$200,000	\$0		\$200,000
Fee Acquisition w/ PILT	\$1,947,000	\$0		\$1,947,000
Fee Acquisition w/o PILT	\$0	\$0		\$0
Easement Acquisition	\$0	\$0		\$0
Easement Stewardship	\$0	\$0		\$0
Travel	\$7,000	\$0		\$7,000
Professional Services	\$25,000	\$0		\$25,000
Direct Support Services	\$4,000	\$0		\$4,000
DNR Land Acquisition Costs	\$10,000	\$0		\$10,000
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$1,500	\$0		\$1,500
Supplies/Materials	\$122,500	\$0		\$122,500
DNR IDP	\$45,000	\$0		\$45,000
Total	\$2,447,000	\$0		\$2,447,000

Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Grant Administration	0.15	4.00	\$20,000	\$0		\$20,000
DU Restoration Biologists and Engineers	0.25	3.00	\$27,000	\$0		\$27,000
MN State Director	0.05	2.00	\$12,000	\$0		\$12,000
MN Acquisition Associate	0.15	2.00	\$26,000	\$0		\$26,000
Total	0.60	11.00	\$85,000	\$0		\$85,000

Budget and Cash Leverage by Partnership

Budget Name	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	FLCL	\$20,000	\$0		\$20,000
Contracts	FLCL	\$0	\$0		\$0
Fee Acquisition w/ PILT	FLCL	\$1,947,000	\$0		\$1,947,000
Fee Acquisition w/o PILT	FLCL	\$0	\$0		\$0
Easement Acquisition	FLCL	\$0	\$0		\$0
Easement Stewardship	FLCL	\$0	\$0		\$0
Travel	FLCL	\$1,000	\$0		\$1,000
Professional Services	FLCL	\$0	\$0		\$0
Direct Support Services	FLCL	\$0	\$0		\$0
DNR Land Acquisition Costs	FLCL	\$10,000	\$0		\$10,000
Capital Equipment	FLCL	\$0	\$0		\$0
Other Equipment/Tools	FLCL	\$0	\$0		\$0
Supplies/Materials	FLCL	\$0	\$0		\$0
DNR IDP	FLCL	\$0	\$0		\$0
Total		\$1,978,000	\$0		\$1,978,000

Personnel - FLCL

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Grant Administration	0.15	4.00	\$20,000	\$0		\$20,000
Total	0.15	4.00	\$20,000	\$0		\$20,000

BudgetName	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	DU	\$27,000	\$0		\$27,000
Contracts	DU	\$200,000	\$0		\$200,000
Fee Acquisition w/ PILT	DU	\$0	\$0		\$0
Fee Acquisition w/o PILT	DU	\$0	\$0		\$0
Easement Acquisition	DU	\$0	\$0		\$0
Easement Stewardship	DU	\$0	\$0		\$0
Travel	DU	\$4,000	\$0		\$4,000
Professional Services	DU	\$0	\$0		\$0
Direct Support Services	DU	\$0	\$0		\$0
DNR Land Acquisition Costs	DU	\$0	\$0		\$0
Capital Equipment	DU	\$0	\$0		\$0
Other Equipment/Tools	DU	\$1,500	\$0		\$1,500
Supplies/Materials	DU	\$122,500	\$0		\$122,500
DNR IDP	DU	\$45,000	\$0		\$45,000
Total		\$400,000	\$0		\$400,000

Personnel - DU

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
DU Restoration Biologists and Engineers	0.25	3.00	\$27,000	\$0		\$27,000
Total	0.25	3.00	\$27,000	\$0		\$27,000

BudgetName	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	TCF	\$38,000	\$0		\$38,000
Contracts	TCF	\$0	\$0		\$0
Fee Acquisition w/ PILT	TCF	\$0	\$0		\$0
Fee Acquisition w/o PILT	TCF	\$0	\$0		\$0
Easement Acquisition	TCF	\$0	\$0		\$0
Easement Stewardship	TCF	\$0	\$0		\$0
Travel	TCF	\$2,000	\$0		\$2,000
Professional Services	TCF	\$25,000	\$0		\$25,000
Direct Support Services	TCF	\$4,000	\$0		\$4,000
DNR Land Acquisition Costs	TCF	\$0	\$0		\$0
Capital Equipment	TCF	\$0	\$0		\$0
Other Equipment/Tools	TCF	\$0	\$0		\$0
Supplies/Materials	TCF	\$0	\$0		\$0
DNR IDP	TCF	\$0	\$0		\$0
Total		\$69,000	\$0		\$69,000

Personnel - TCF

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
MN State Director	0.05	2.00	\$12,000	\$0		\$12,000
MN Acquisition Associate	0.15	2.00	\$26,000	\$0		\$26,000
Total	0.20	4.00	\$38,000	\$0		\$38,000

Amount of Request: \$2,447,000

Amount of Leverage: \$0

Leverage as a percent of the Request: 0.00%

DSS + Personnel: \$89,000

As a % of the total request: 3.64%

How did you determine which portions of the Direct Support Services of your shared support services is direct to this program:

TCF -Our real estate support staff keeps hourly time sheets to track direct time spent on projects by grant source. We have used those past metrics to estimate the costs for this grant.

DU - Minnesota DNR grants staff previously reviewed and approved DU accounting methodology for Direct Support Services, which are calculated and included in DU staff costs. DU Direct Support Services constitute approximately 10% of DU overall staff costs on average among DU conservation staff billing categories. DU breaks out and invoices for Direct Support Service expenses approved by DNR for reimbursement separately from Personnel expenses. In accordance with 2 CFR 200, DU uses the direct allocation method of allocating costs to programs and final cost objectives. This process of allocating costs is accomplished through the use of hourly rates. The direct cost of activities, including direct support expenses, is included in these hourly rates. The rates are comprised of costs for salaries, benefits, office space, general insurance, support staff, office supplies, and other various direct expenses incurred at the regional offices and conservation department at the home office. All costs are assigned to conservation projects (net of applicable personnel and other costs that are non-conservation related.) Hourly charges represent the amount that DU charges conservation projects per hour for each staff member working on the project. These costs represent expenses that directly support the labor cost necessary for the development of a specific water/wetlands conservation project.

Does the amount in the contract line include R/E work?

Yes, all of the budget request for Contracts is for wetland restoration work contracted to private sector construction firms specializing in earth moving to remove sediment, fill ditches, and create small berms, and for water control structure installation involving steel weirs, concrete culverts, etc.

Describe and explain leverage source and confirmation of funds:

Not Listed

Output Tables

Table 1a. Acres by Resource Type

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	0	0	0	0	0
Protect in Fee with State PILT Liability	45	269	0	0	314
Protect in Fee W/O State PILT Liability	0	0	0	0	0
Protect in Easement	0	0	0	0	0
Enhance	0	0	0	0	0
Total	45	269	0	0	314

Table 1b. How many of these Prairie acres are Native Prairie?

Type	Native Prairie
Restore	0
Protect in Fee with State PILT Liability	12
Protect in Fee W/O State PILT Liability	0
Protect in Easement	0
Enhance	0
Total	12

Table 2. Total Funding by Resource Type

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$750,000	\$1,697,000	\$0	\$0	\$2,447,000
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0
Total	\$750,000	\$1,697,000	\$0	\$0	\$2,447,000

Table 3. Acres within each Ecological Section

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	0	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	314	0	314
Protect in Fee W/O State PILT Liability	0	0	0	0	0	0
Protect in Easement	0	0	0	0	0	0
Enhance	0	0	0	0	0	0
Total	0	0	0	314	0	314

Table 4. Total Funding within each Ecological Section

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$2,447,000	\$0	\$2,447,000
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$2,447,000	\$0	\$2,447,000

Table 5. Average Cost per Acre by Resource Type

Type	Wetlands	Prairies	Forest	Habitats
Restore	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$16667	\$6309	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0

Table 6. Average Cost per Acre by Ecological Section

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest
Restore	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$7793	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0

Target Lake/Stream/River Feet or Miles

0

Parcel List

For restoration and enhancement programs ONLY: Managers may add, delete, and substitute projects on this parcel list based upon need, readiness, cost, opportunity, and/or urgency so long as the substitute parcel/project forwards the constitutional objectives of this program in the Project Scope table of this accomplishment plan. The final accomplishment plan report will include the final parcel list.

Section 1 - Restore / Enhance Parcel List

No parcels with an activity type restore or enhance.

Section 2 - Protect Parcel List

Martin

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Crissinger Corp Tract 15	10333225	47	\$400,000	No	Full	Not Applicable
George Sickler Tract 23	10333222	141	\$1,350,000	No	Full	Not Applicable
Kittleson Parcel Tract 11	10333236	314	\$2,000,000	No	Full	Not Applicable
Koppen Tract 22	10333222	80	\$800,000	No	Full	Not Applicable
Ralph Crissinger Tract 14	10333224	77	\$800,000	No	Full	Not Applicable
Sickler Tract 13A	10333225	135	\$1,300,000	No	Full	Not Applicable
Sickler Tract 13B	10333224	209	\$1,800,000	No	Full	Not Applicable

Section 2a - Protect Parcel with Bldgs

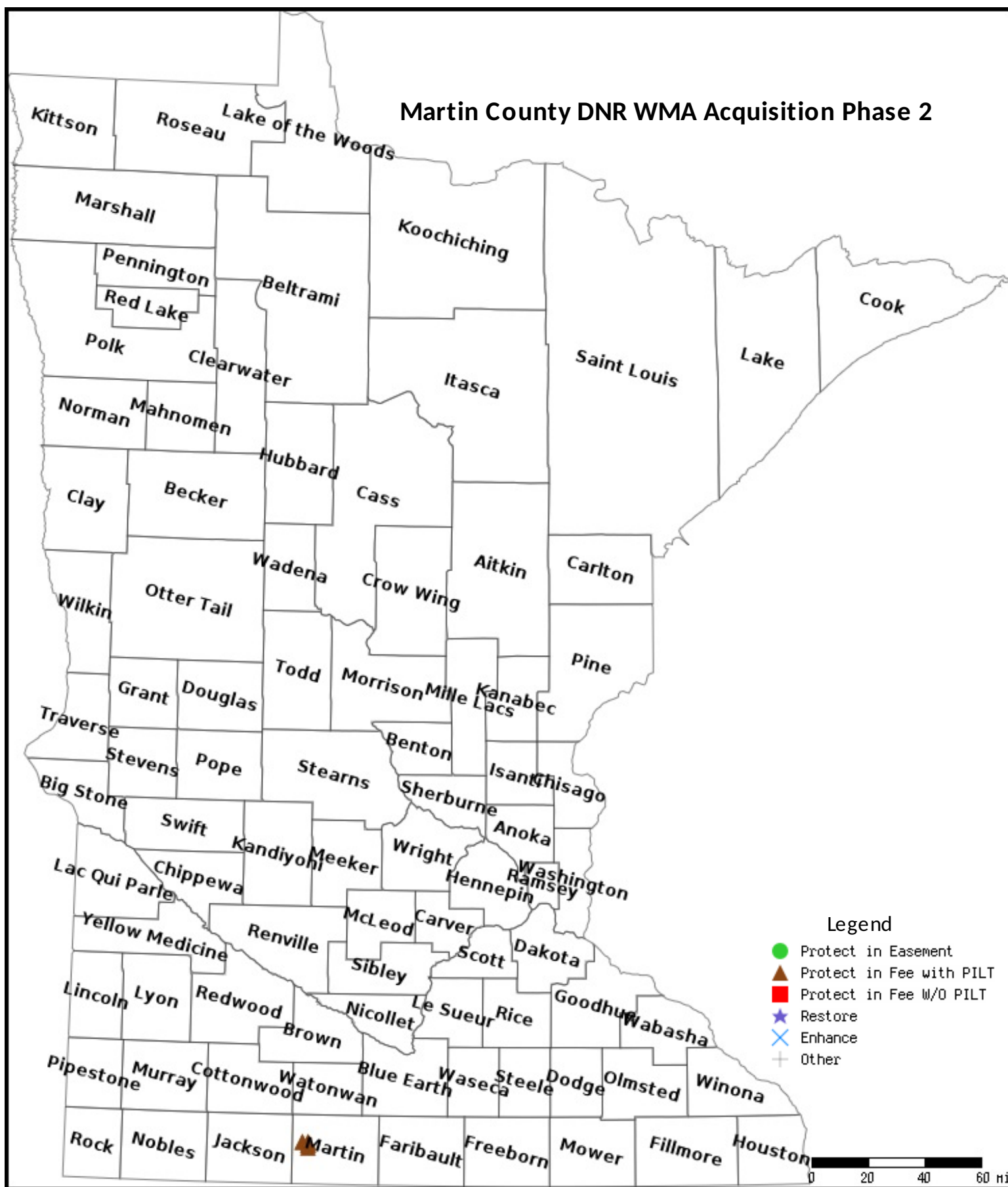
No parcels with an activity type protect and has buildings.

Section 3 - Other Parcel Activity

No parcels with an other activity type.

Parcel Map

Martin County DNR WMA Acquisition Phase 2



Data Generated From Parcel List

Lessard-Sams Outdoor Heritage Council Comparison Report

Program Title: 2018 - Martin County DNR WMA Acquisition Phase 2

Organization: Fox Lake Conservation League, Inc.

Manager: Doug Hartke

Budget

Requested Amount: \$9,108,000

Appropriated Amount: \$2,447,000

Percentage: 26.87%

Budget Item	Total Requested		Total Appropriated		Percentage of Request	
	LSOHC Request	Anticipated Leverage	Appropriated Amount	Anticipated Leverage	Percentage of Request	Percentage of Leverage
Personnel	\$258,900	\$0	\$85,000	\$0	32.83%	-
Contracts	\$740,000	\$0	\$200,000	\$0	27.03%	-
Fee Acquisition w/ PILT	\$7,255,000	\$0	\$1,947,000	\$0	26.84%	-
Fee Acquisition w/o PILT	\$0	\$0	\$0	\$0	-	-
Easement Acquisition	\$0	\$0	\$0	\$0	-	-
Easement Stewardship	\$0	\$0	\$0	\$0	-	-
Travel	\$21,500	\$0	\$7,000	\$0	32.56%	-
Professional Services	\$140,000	\$0	\$25,000	\$0	17.86%	-
Direct Support Services	\$17,600	\$0	\$4,000	\$0	22.73%	-
DNR Land Acquisition Costs	\$49,000	\$0	\$10,000	\$0	20.41%	-
Capital Equipment	\$0	\$0	\$0	\$0	-	-
Other Equipment/Tools	\$6,000	\$0	\$1,500	\$0	25.00%	-
Supplies/Materials	\$450,000	\$0	\$122,500	\$0	27.22%	-
DNR IDP	\$170,000	\$0	\$45,000	\$0	26.47%	-
Total	\$9,108,000	\$0	\$2,447,000	\$0	26.87%	-

How will this program accommodate the reduced appropriation recommendation from the original proposed requested amount?

As stated our proposal is scalable and we should be able to do our #1 parcel with this allocation.

Output

Table 1a. Acres by Resource Type

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	0	0	-
Protect in Fee with State PILT Liability	1,003	314	31.31%
Protect in Fee W/O State PILT Liability	0	0	-
Protect in Easement	0	0	-
Enhance	0	0	-

Table 2. Total Funding by Resource Type

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	0	0	-
Protect in Fee with State PILT Liability	9,108,000	2,447,000	26.87%
Protect in Fee W/O State PILT Liability	0	0	-
Protect in Easement	0	0	-
Enhance	0	0	-

Table 3. Acres within each Ecological Section

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	0	0	-
Protect in Fee with State PILT Liability	1,003	314	31.31%
Protect in Fee W/O State PILT Liability	0	0	-
Protect in Easement	0	0	-
Enhance	0	0	-

Table 4. Total Funding within each Ecological Section

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	0	0	-
Protect in Fee with State PILT Liability	9,108,000	2,447,000	26.87%
Protect in Fee W/O State PILT Liability	0	0	-
Protect in Easement	0	0	-
Enhance	0	0	-