

Lessard-Sams Outdoor Heritage Council Laws of Minnesota 2013 Final Report

Date: August 25, 2014

Program or Project Title: Minnesota Landscape Arboretum Acquisition of Property Surrounding Lake Tamarack

Funds Recommended: \$1,000,000

Manager's Name: Peter Moe

Title:

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Legislative Citation: ML 2013, Ch. 137, Art. 1, Sec. 2, Subd. 5(e)

Appropriation Language: \$1,000,000 in the first year is to the Board of Regents of the University of Minnesota to acquire land in fee surrounding Lake Tamarack in Carver County to be added to the Minnesota Landscape Arboretum. A land description must be provided as part of the required accomplishment plan.

County Locations: Carver

Ecological Planning Regions:

- Metro / Urban

Activity Type:

- Restore
- Enhance
- Protect in Fee

Priority Resources Addressed by Activity:

- Wetlands
- Forest
- Prairie
- Habitat

Abstract:

The Arboretum, consistent with the priorities of the LSOHC, successfully purchased 78.13 acres in Victoria, Minnesota adjacent to Arboretum property. The purchase will ensure the protection of the deepest lake in Carver County and valuable habitat for future generations.

Activity Detail

Design and Scope of Work:

The University of Minnesota Landscape Arboretum purchased the property at 400 Arboretum Boulevard, Victoria, (previously known as the Kerber Farm or Lano Bureau Property), effective Friday, November 1, 2013. The property consists of 78.13 acres in Carver County. This is the final property purchase identified in the Arboretum's 1995 Boundaries Plan. Over 300 acres have been added to the Arboretum during the last 18 years. The property is north of State Highway 5 and directly adjacent to the Horticultural Research Center. The property contains native forest, wetlands, tillable land and 1,300 feet of lakeshore on Lake Tamarack. Current structures on the property will be evaluated for condition and safety and some will likely be retained for unheated storage while others may be demolished.

This property will be used in the future for research; protection of wildlife, wetlands and water quality; protection of Big Woods, Oak Savanna and Upland meadow; and educational and public recreational purposes. Research uses have not been determined and roads, fencing and irrigation would need to be installed in the 10 acre area designated for research. Some of the current soybean fields could also be used for alternative crop, forage crop or restoration research projects and we could have partners from across the University of Minnesota or other conservation and natural resources groups.

Because we received LCCMR and LSOHC funding to purchase the property, the Arboretum will provide FREE public access. The Arboretum will work over the next several months to develop public access policies and install signage.

Finally, the Arboretum will also be working with the Minnesota Department of Natural Resources to plan access for fishing and bow hunting, which is required for property purchased with LSOHC funding. This will not begin until Fall of 2014.

Planning

MN State-wide Conservation Plan Priorities:

- H1 Protect priority land habitats
- H2 Protect critical shoreland of streams and lakes
- H3 Improve connectivity and access to recreation
- H5 Restore land, wetlands and wetland-associated watersheds
- H6 Protect and restore critical in-water habitat of lakes and streams

Plans Addressed:

- Long Range Duck Recovery Plan
- Long Range Plan for Fisheries Management
- Long Range Plan for the Ring-Necked Pheasant in MN
- Minnesota Sustainability Framework
- National Audubon Society Top 20 Common Birds in Decline
- National Fish Habitat Action Plan
- North American Waterbird Conservation Plan
- Outdoor Heritage Fund: A 25 Year Framework

LSOHC Statewide Priorities:

- Address conservation opportunities that will be lost if not immediately acted on
- Allow public access. This comes into play when all other things about the request are approximately equal
- Are able to leverage effort and/or other funds to supplement any OHF appropriation
- Are ongoing, successful, transparent and accountable programs addressing actions and targets of one or more of the ecological sections
- Ensures activities for "protecting, restoring and enhancing" are coordinated among agencies, non profits and others while doing this important work
- Produce multiple enduring conservation benefits
- Provide Minnesotans with greater public access to outdoor environments with hunting, fishing and other outdoor recreation opportunities
- Target unique Minnesota landscapes that have historical value to fish and wildlife

LSOHC Metro Urban Section Priorities:

- Protect, enhance, and restore remnant native prairie, Big Woods forests, and oak savanna with an emphasis on areas with high biological diversity
- Protect habitat corridors, with emphasis on the Minnesota, Mississippi, and St. Croix rivers (bluff to floodplain)
- Enhance and restore coldwater fisheries systems
- Protect, enhance, and restore riparian and littoral habitats on lakes to benefit game and nongame fish species

Outcomes

Programs in metropolitan urbanizing region:

- A network of natural land and riparian habitats will connect corridors for wildlife and species in greatest conservation need
- Core areas protected with highly biologically diverse wetlands and plant communities, including native prairie, Big Woods, and oak savanna
- Improved aquatic habitat indicators
- Protected habitat will allow Lake Tamarack to be open for fishing.

How will they be measured and evaluated?

- The Arboretum will monitor wildlife, remove invasive species, and provide access to fishing and public usage.

Relationship to Other Funds:

- Environmental and Natural Resource Trust Fund

Funding for this purchase was provided by the Environment and Natural Resources Trust Fund (ENRTF) - recommended by the Legislative Citizens Commission for Minnesota Resources (LCCMR), the Lessard Sams Outdoor Heritage Council (LSOHC) and the Minnesota Landscape Arboretum Foundation. The Arboretum received full funding of \$2,000,000 from the Environmental Natural Resources Trust Fund to acquire a 35 acre portion of the property at 400 Arboretum Boulevard, Victoria (previously known as the Kerber Farm or Lano Bureau Property).

Sustain and/or Maintenance Plan:

No Plan Listed

Budget Spreadsheet

Total Amount: \$1,000,000

Budget and Cash Leverage

Budget Name	Request	Spent	Cash Leverage (anticipated)	Cash Leverage (received)	Leverage Source	Total (original)	Total (final)
Personnel	\$0	\$0	\$0	\$0		\$0	\$0
Contracts	\$0	\$0	\$0	\$0		\$0	\$0
Fee Acquisition w/ PILT	\$0	\$0	\$0	\$0		\$0	\$0
Fee Acquisition w/o PILT	\$1,000,000	\$1,000,000	\$3,450,000	\$3,312,500	ENTRF, University of Minnesota and Minnesota Landscape Arboretum Foundation	\$4,450,000	\$4,312,500
Easement Acquisition	\$0	\$0	\$0	\$0		\$0	\$0
Easement Stewardship	\$0	\$0	\$0	\$0		\$0	\$0
Travel	\$0	\$0	\$0	\$0		\$0	\$0
Professional Services	\$0	\$0	\$0	\$0		\$0	\$0
Direct Support Services	\$0	\$0	\$0	\$0		\$0	\$0
DNR Land Acquisition Costs	\$0	\$0	\$0	\$0		\$0	\$0
Capital Equipment	\$0	\$0	\$0	\$0		\$0	\$0
Other Equipment/Tools	\$0	\$0	\$0	\$0		\$0	\$0
Supplies/Materials	\$0	\$0	\$0	\$0		\$0	\$0
DNR IDP	\$0	\$0	\$0	\$0		\$0	\$0
Total	\$1,000,000	\$1,000,000	\$3,450,000	\$3,312,500		\$4,450,000	\$4,312,500

Output Tables

Table 1a. Acres by Resource Type

Type	Wetlands (original)	Wetlands (final)	Prairies (original)	Prairies (final)	Forest (original)	Forest (final)	Habitats (original)	Habitats (final)	Total (original)	Total (final)
Restore	0	0	0	0	0	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	0	0	0	0	0	0
Protect in Fee W/O State PILT Liability	0	0	0	0	10	10	8	8	18	18
Protect in Easement	0	0	0	0	0	0	0	0	0	0
Enhance	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	10	10	8	8	18	18

Table 2. Total Requested Funding by Resource Type

Type	Wetlands (original)	Wetlands (final)	Prairies (original)	Prairies (final)	Forest (original)	Forest (final)	Habitats (original)	Habitats (final)	Total (original)	Total (final)
Restore	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$570,200	\$570,200	\$429,800	\$429,800	\$1,000,000	\$1,000,000
Protect in Easement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$570,200	\$570,200	\$429,800	\$429,800	\$1,000,000	\$1,000,000

Table 3. Acres within each Ecological Section

Type	Metro Urban (original)	Metro Urban (final)	Forest Prairie (original)	Forest Prairie (final)	SE Forest (original)	SE Forest (final)	Prairie (original)	Prairie (final)	N Forest (original)	N Forest (final)	Total (original)	Total (final)
Restore	0	0	0	0	0	0	0	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	0	0	0	0	0	0	0	0
Protect in Fee W/O State PILT Liability	18	18	0	0	0	0	0	0	0	0	18	18
Protect in Easement	0	0	0	0	0	0	0	0	0	0	0	0
Enhance	0	0	0	0	0	0	0	0	0	0	0	0
Total	18	18	0	0	0	0	0	0	0	0	18	18

Table 4. Total Requested Funding within each Ecological Section

Type	Metro Urban (original)	Metro Urban (final)	Forest Prairie (original)	Forest Prairie (final)	SE Forest (original)	SE Forest (final)	Prairie (original)	Prairie (final)	N Forest (original)	N Forest (final)	Total (original)	Total (final)
Restore	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000
Protect in Easement	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,000,000	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000	\$1,000,000

Target Lake/Stream/River Feet or Miles (original)

0

Parcel List

Section 1 - Restore / Enhance Parcel List

No parcels with an activity type restore or enhance.

Section 2 - Protect Parcel List

Carver

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Arboretum1LakeTamarackproperty	11623207	78	\$4,325,000	No	Limited	Full

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.

Completed Parcel: Arboretum1LakeTamarackproperty

# of Total Acres:	78
County:	Carver
Township:	116
Range:	23
Direction:	2
Section:	07
# of Acres: Wetlands/Upland:	18
# of Acres: Forest:	
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	1300 (Linear Feet)
Name of Adjacent Body of Water (if applicable):	Lake Tamarack
Has there been signage erected at the site:	No - .
Annual Reporting Organization Name:	Minnesota Landscape Arboretum
Annual Reporting Manager Name:	Peter Moe
Annual Reporting Address:	3675 Arboretum Drive
Annual Reporting City:	Chaska
Annual Reporting State:	MN
Annual Reporting Zip:	55318
Annual Reporting Email:	moexx004@umn.edu
Annual Reporting Phone:	(952) 443-1408
Purchase Date:	November 01, 2013
Acquisition Title:	
Purchase Price:	\$4,312,500
Appraised Value:	\$4,450,000
Professional Service Costs:	\$0
Assessed Value:	\$0
Total Project Cost:	\$4,312,500
Fees Received:	\$0
Donations:	\$1,312,500
Related Parties:	
Property Managed By:	Private (NGO) Property -
Name of the unit area or location government unit or land manager:	Minnesota Landscape Arboretum