

Lessard-Sams Outdoor Heritage Council

Laws of Minnesota 2016 Accomplishment Plan



Date: November 09, 2016

Program or Project Title: Protect (Acquire) Key Forest Habitat Lands in Cass County - Phase VII

Funds Recommended: \$ 500,000

Manager's Name: Joshua Stevenson
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Legislative Citation: ML 2016, Ch. 172, Art. 1, Sec. 2, Subd. 3(f)

Appropriation Language: \$500,000 the second year is to the commissioner of natural resources for an agreement with Cass County to acquire land in fee in Cass County for forest wildlife habitat or to prevent forest fragmentation. A list of proposed land acquisitions must be provided as part of the required accomplishment plan.

County Locations: Cass

Regions in which work will take place:

- Northern Forest

Activity types:

- Protect in Fee

Priority resources addressed by activity:

- Forest

Abstract:

Project will protect forest wildlife habitat in central Minnesota through fee title acquisition of key forest tracts. Title of lands acquired will be held by Cass County in fee.

Design and scope of work:

Problem: Central Minnesota, especially the area in Cass County from Brainerd/Baxter to Walker, has and will continue to see some of the fastest human population growth in Minnesota. This growth will lead to increased demands/use of this area, its natural resources and related public land base that needs to support this growth. Development of these parcels has resulted in the loss of Jack Pine barrens and forested lakeshore in the landscape of southern Cass County. Forest tracts currently undeveloped, held by private property owners, are currently being sold to private developers. These lands often provide access to existing public lands for resource management, are in holdings in otherwise unfragmented landscapes, create contiguous wildlife corridors, and protect larger blocks of land especially useful for stand level management of habitat.

Opportunity: Key forest tracts (i.e. in-holdings in large public land tracts, management access issues, etc.) are being considered or currently being offered for sale by private property owners in this area. Depressed market conditions and a willingness by current owners to sell at this time is an opportunity that should be addressed now since it is narrow and may close (properties sold) at any time. The strategy is to acquire lands that hold together unfragmented landscapes, avoid incompatible in holding development or creates habitat corridors. The land acquired has existing forest access roads that have been used for management access for years. The sale of

these lands to private individuals has already resulted in the loss of access for resource management on public lands. The acquired lands are not being pursued for convenience of management.

The identified parcels play a key role in future management plans of the Jack Pine Barrens and Forest Lakeshore including the role of fire as a management tool. The loss of these parcels to private ownership will result in lost access. Management of adjacent public lands will be limited to frozen ground conditions. This will eliminate management tools such as site preparation for Jack Pine plantings and aerial seeding as well as prescribed burns for Jack Pine regeneration. This type of management requires year round access. The acquired lands provide year round management access to existing public lands in the Jack Pine barrens landscape. The acquisition of these lands will provide permanent year round access for forest management as well as protecting habitat in and around the surrounding areas.

The Cass County Forest Resource Management Plan directs the County to acquire lands of this nature whenever possible to protect our management access. The Cass County Comprehensive plan requires no net loss of acres of public land and local unit of government input on all purchases and land sales. This project meets the requirements of both plans and will require stakeholder input as part of the project. The local units of government with the lands to be purchased will be contacted for input before any acquisitions are made. Recent purchases of this nature have been supported by both the County and local units of government. The Cass County Board of Commissioners has a strong history of supporting land sales and acquisitions that have local unit of government support.

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 request is targeting land that has been historically open to public hunting and fishing or land that has been used to access public land that has been open to public hunting and fishing. The request also targets lands with a high potential for rare, threatened and endangered species. These species include but are not limited to the Northern Long Eared Bat and the Blanding's Turtle.

Describe the science based planning and evaluation model used:

The science based planning and evaluation model used for selecting parcels comes from our Forest Resource Management Plan. We select parcels based on location, access, habitat, and the support of local units of government.

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

- H1 Protect priority land habitats
- LU8 Protect large blocks of forest land

Which other plans are addressed in this program:

- Minnesota Forest Resource Council Landscape Plans
- Cass County Forest Resource Management Plan

Which LSOHC section priorities are addressed in this program:

Northern Forest:

- Provide access to manage habitat on landlocked public properties or protect forest land from parcelization and fragmentation through fee acquisition, conservation or access easement

Relationship to other funds:

- Not Listed

Describe the relationship of the funds:

Not Listed

How does this program accelerate or supplement your current efforts in this area:

The total value of this project is almost 50% of our annual budget. The entire amount received will be used for acquisition. The amount of money available to the Cass County Land Department for acquisition in the past is directly related to land sale revenue. Land Sales revenue has been down recently and funds to LCCMR are still outstanding pending the sale of land currently available over the counter. Our current staff will use this money to acquire lands in fee following existing procedures. Because our activity in land

purchases and sales is currently low due to the depressed land sale market, there will be little or no effect on current duties.

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

Appropriation Year	Source	Amount
2010-2014	Cass County	\$185,000 - Staff Time

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

The Cass County Land Department manages all County Administered lands under our Forest Resource Management Plan. This management plan requires that operations are maintained from revenue generated from timber sales. Cass County has a long history of covering our operation costs with timber revenue. The lands acquired will be managed under this same plan. These lands are not eligible for PILT payments. MN Statute 477A.11 defines lands that are eligible as being held by the state in fee or tax forfeited. The acquired lands for this project will be held in fee by Cass County and therefore are not eligible for PILT Payments. There will be no ongoing cost to the State of MN for the acquisition of these lands.

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

Year	Source of Funds	Step 1	Step 2	Step 3
2017	Cass County	Forest Inventory Update	Update the 10 year work plan	
2020	Cass County	Manage Timber under current 10 year work plan		
2025	Cass County	Plant Trees 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 - **No**

Will local government approval be sought prior to acquisition - **Yes**

Is the land you plan to acquire 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**

All Cass County Administered Land is open to public hunting, fishing, and taking of game.

Are there currently trails or roads on any of the acquisitions on the parcel list - **Yes**

Describe the types of trails or roads and the allowable uses:

Forest trails are native surface and are used for the primary purpose of supporting short-term forest management activities. The allowable uses can be found in the forest roads section of the Cass County Forest resources Management Plan.

Will the trails or roads remain and uses continue to be allowed after OHF acquisition - **Yes**

How will maintenance and monitoring be accomplished:

Road and trail maintenance is done on an as needed basis while monitoring is completed by staff foresters.

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

Accomplishment Timeline:

Activity	Approximate Date Completed
Contract for Appraisals	August 2016
Meet with LUGs and prepare purchase agreements	January 2017
Title Opinions from County Attorney	February 2017
Record Deeds	Summer 2017

Date of Final Report Submission: 8/1/2017

Federal Funding:

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

Outcomes:

Programs in the northern forest region:

- Landlocked public properties have increased access for land managers *We measure this outcome by the number of miles of public property line that are eliminated, the number of land locked public land acres that are opened to the public, and the number of acres of public land that are opened for year round management access.*

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

The reduced appropriation recommendation will result in a reduction of acres protected.

Total Amount of Request: \$ 500000

Budget and Cash Leverage

BudgetName	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$0	\$18,000	Cass County	\$18,000
Contracts	\$0	\$0		\$0
Fee Acquisition w/ PILT	\$0	\$0		\$0
Fee Acquisition w/o PILT	\$500,000	\$0		\$500,000
Easement Acquisition	\$0	\$0		\$0
Easement Stewardship	\$0	\$0		\$0
Travel	\$0	\$0		\$0
Professional Services	\$0	\$0		\$0
Direct Support Services	\$0	\$0		\$0
DNR Land Acquisition Costs	\$0	\$0		\$0
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$0	\$0		\$0
Supplies/Materials	\$0	\$0		\$0
DNR IDP	\$0	\$0		\$0
Total	\$500,000	\$18,000		\$518,000

Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Land Commissioner	0.25	7.00	\$0	\$18,000	Cass County	\$18,000
Total	0.25	7.00	\$0	\$18,000		\$18,000

Amount of Request: \$500,000

Amount of Leverage: \$18,000

Leverage as a percent of the Request: 3.60%

DSS + Personnel: \$0

As a % of the total request: 0.00%

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	0	0	0	0	0
Protect in Fee W/O State PILT Liability	0	0	377	0	377
Protect in Easement	0	0	0	0	0
Enhance	0	0	0	0	0
Total	0	0	377	0	377

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	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$500,000	\$0	\$500,000
Protect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$500,000	\$0	\$500,000

Table 3. Acres within each Ecological Section

Type	Metro Urban	ForestPrairie	SEForest	Prairie	N Forest	Total
Restore	0	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	0	0
Protect in Fee W/O State PILT Liability	0	0	0	0	377	377
Protect in Easement	0	0	0	0	0	0
Enhance	0	0	0	0	0	0
Total	0	0	0	0	377	377

Table 4. Total Funding within each Ecological Section

Type	Metro Urban	ForestPrairie	SEForest	Prairie	N Forest	Total
Restore	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$500,000	\$500,000
Protect in Easement	\$0	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$500,000	\$500,000

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	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$1326	\$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	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$1326
Protect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0

Target Lake/Stream/River Feet or Miles

.15

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

Cass

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Bullmoose 40	13831228	40	\$37,000	No	Full	Full
Carder 160	14030235	160	\$260,000	No	Full	Full
Fairview 97	13430218	97	\$155,200	No	Full	Full
May Potlatch 40	13431236	0	\$63,000	No	Full	
Nelson 40	13331201	40	\$63,100	No	Full	Full
Powers 40	13930215	40	\$55,000	No	Full	Full

Section 2a - Protect Parcel with Bldgs

No parcels with an activity type protect and has buildings.

Section 3 - Other Parcel Activity

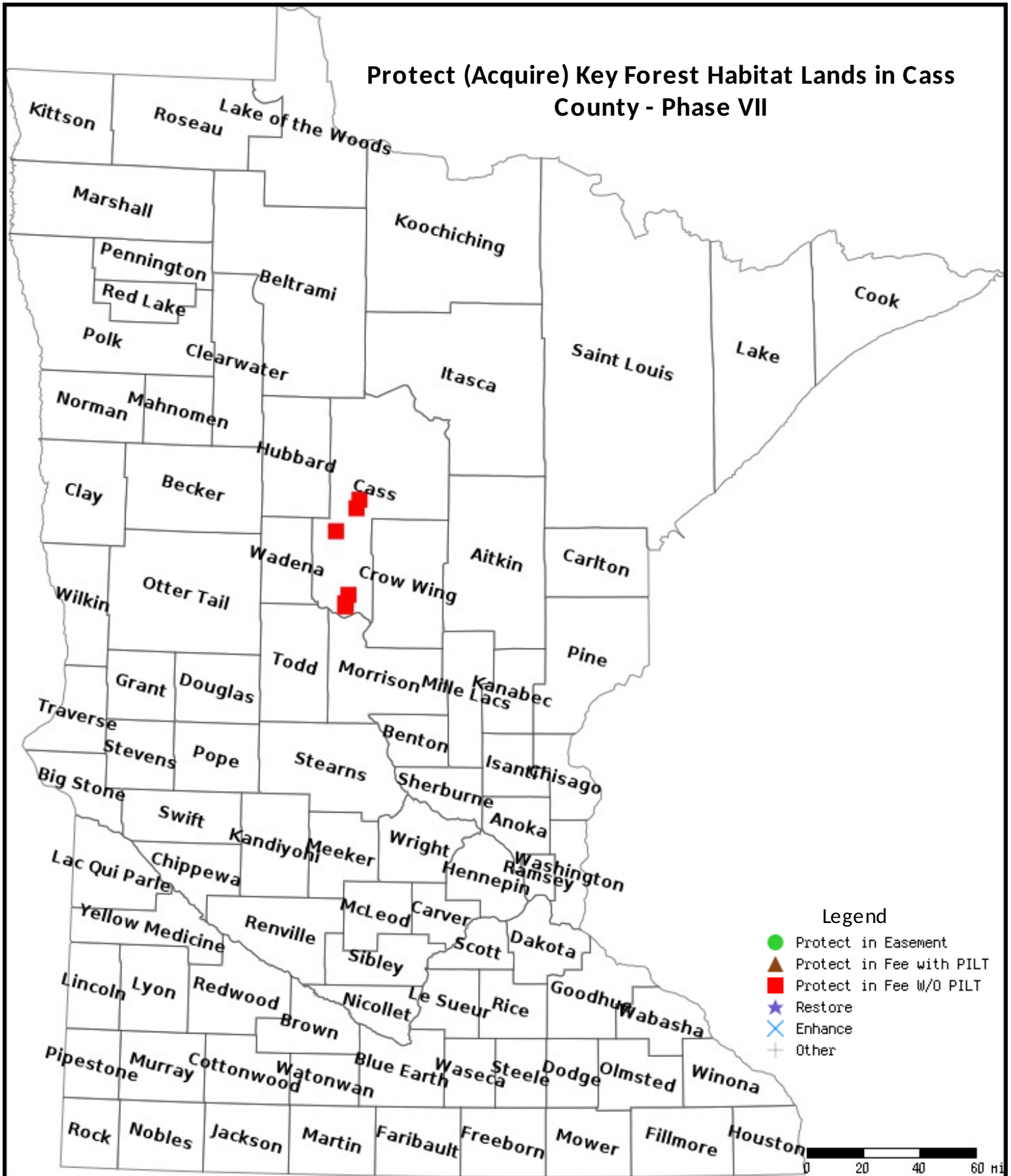
No parcels with an other activity type.

Completed Parcel: May Potlatch 40

# of Total Acres:	0
County:	Cass
Township:	134
Range:	31
Direction:	2
Section:	36
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	

Parcel Map

Protect (Acquire) Key Forest Habitat Lands in Cass County - Phase VII



Data Generated From Parcel List