



Lessard-Sams Outdoor Heritage Council

Laws of Minnesota 2018 Accomplishment Plan

Date: October 13, 2017

Program or Project Title: Mississippi Headwaters Habitat Corridor Project - Phase III

Funds Recommended: \$ 2,998,000

Manager's Name: Tim Terrill

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

Appropriation Language:

County Locations: Aitkin, Beltrami, Crow Wing, Hubbard, and Morrison.

Regions in which work will take place:

- Forest / Prairie Transition
- Northern Forest

Activity types:

- Protect in Easement
- Protect in Fee

Priority resources addressed by activity:

- Forest
- Prairie

Abstract:

The Mississippi Headwaters Board (MHB) will work with the Board of Water & Soil Resources (BWSR), The Trust for Public Land (TPL), headwaters' counties and Soil & Water Conservation Districts (SWCDs) to protect and preserve targeted upland and aquatic habitats through fee title and permanent easement acquisition in high quality shoreland areas along the Mississippi River main stem, headwaters' reservoirs, and major Mississippi River tributaries.

Design and scope of work:

The Mississippi River is known as "America's River"--the longest river in North America and third longest in the world-with its headwaters in Minnesota. It provides drinking water and recreational opportunity for millions of people and it is the embodiment of Minnesota's outdoor traditions. Strategic and well-placed lands in public ownership is essential to maintaining hunting, fishing, and game habitat along the Mississippi River. Public lands adjacent to private property are in danger of losing habitat connectivity because of continued development pressures on private lands which result in further habitat fragmentation. Accessibility to high quality lands and shorelands is essential to ensuring memorable hunting, fishing, and recreational experiences along and within the Mississippi River Corridor. In addition, riparian corridors and tributaries are of particular value to resident and migrating wildlife populations, providing connectivity to multiple habitat types.

As loss of habitat in western Minnesota and the Dakotas occurs and climate change causes the drying up of existing wetlands the Mississippi flyway will take on a more important role. The Mississippi flyway is the longest migration route of any in the western hemisphere and, because it is well timbered and watered, it provides ideal support for migrating birds. The Mississippi Headwaters supports more than 350 species of animals, mammals, and birds and it is an important national treasure which must be preserved.

The MHB and partners will use targeted fee title land acquisitions and permanent conservation easements to accomplish the goals of this project. All fee title acquisitions will be approved by the local governmental unit where the property is located and the MHB. The Mississippi River and its connecting tributaries and headwaters' lakes are essential to wildlife, bird, and waterfowl transportation and sustainability. The MHB will work in partnership with TPL to protect targeted priority lands using fee title acquisitions and in partnership with the BWSR and SWCDs in Clearwater, Beltrami, Hubbard, Cass, Itasca, Aitkin, Crow Wing, and Morrison counties to secure permanent Reinvest in Minnesota (RIM) conservation easements. Fee title acquisitions will protect against fragmentation of forest land and provide enhanced access to existing public land. Parcels identified as potential fee title acquisitions on the Mississippi River are shown on the attached map.

The MHB will administer, provide updated reports to the council, coordinate efforts, and develop a consistent process that utilizes county support to ensure that the program and spirit of this project is met. The Department of Natural Resources (DNR) or individual counties will hold the fee title acquisitions and the BWSR will hold the RIM easements. A local Project Technical Committee will review and rank potential acquisitions and easements.

Local support for this project was obtained from the MHB counties through resolutions of support. This funding builds on the current success of Phases I & II of the Mississippi Headwaters Habitat Corridor Project.

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:

The first 400 miles of the Mississippi River--its headwaters--is historically a region of Minnesota with high quality fish and game habitat and is home to hundreds of species of wildlife, including many species of greatest conservation need and rare and endangered species identified through the MN County Biological Survey. Land conversion and forest fragmentation along the Mississippi River, its reservoirs and major tributaries in this headwaters region threaten the quality of fish and wildlife habitats and the connectivity of habitat complexes important for wildlife sustainability. Priority forest, wetland complexes, tributary confluences, strategic shorelands, and wild rice communities will be targeted for permanent conservation by this project to protect and maintain high quality habitat and insure habitat connectivity. This proposal will specifically protect habitat for these rare and endangered wildlife species: Blanding's Turtle, Gray wolf, Red Shoulder hawk, and the Northern Long Eared Bat.

Describe the science based planning and evaluation model used:

This project emphasizes high quality, riparian tracts adjacent to public land to target the best land suitable for habitat protection. A multi-benefit model developed by the Minnesota DNR was utilized by the North Central Conservation Roundtable (NCCR) to identify and prioritize fish and wildlife habitat areas along and within the Mississippi River headwaters corridor. The NCCR is a group of non-governmental organizations along with state and local agencies that meet quarterly to coordinate and develop strategy for the protection of upland and aquatic habitats in North Central Minnesota. In addition, the MHB's sub-watershed prioritization model will be utilized to identify public lands and key access points adjacent to critical habitat areas. Targeting private land adjacent to public land will help expand habitat corridors and complexes that currently exist. To select the best parcels for permanent protection the Project Technical Committee will utilize a ranking sheet of priority habitat features to score potential project parcels.

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

- H2 Protect critical shoreland of streams and lakes
- H3 Improve connectivity and access to recreation

Which other plans are addressed in this program:

- Mississippi River Headwaters Comprehensive Plan
- Outdoor Heritage Fund: A 25 Year Framework

Which LSOHC section priorities are addressed in this program:

Forest / Prairie Transition:

- Protect, enhance, and restore wild rice wetlands, shallow lakes, wetland/grassland complexes, aspen parklands, and shoreland that provide critical habitat for game and nongame wildlife

Northern Forest:

- Protect shoreland and restore or enhance critical habitat on wild rice lakes, shallow lakes, cold water lakes, streams and rivers, and spawning areas

Relationship to other funds:

- Clean Water Fund

Describe the relationship of the funds:

The MHB has been successful in gaining and utilizing the Clean Water Fund to address water quality issues to compliment this habitat effort. With various partners, they have secured three Clean Water Fund grants totaling \$322,000. This allowed MHB to assess the first 400 miles of the Mississippi River for habitat and water quality protection priorities and develop strategies to address critical conservation issues that were identified.

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

The MHB is a Joint Powers Board formed in 1980 to preserve the wild and scenic values of the Mississippi River. This proposal, coordinated and administered by the MHB, will bring together state agencies, local governmental units, Comprehensive Local Water Plans, county government, Land Resource Plans, and nongovernmental organizations to provide a consistent and coordinated approach to permanent habitat preservation within and along the Mississippi River corridor. Since 2003, the MHB has leveraged almost \$11 million worth of in-kind support for their work on the Mississippi River.

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:

The funding for this project is not supplanting nor is it a substitution for any previous non-legacy funding. It is for Phase III of the Mississippi Headwaters Habitat Corridor Project; Phases I & II were also funded by the OHF. This program work was not previously conducted.

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

Appropriation Year	Source	Amount
2016	Private	\$62,900

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

The BWSR will be responsible for maintenance, inspection and monitoring into perpetuity of RIM conservation easements. The BWSR partners with local SWCDs to carry-out oversight, monitoring and inspection of its RIM conservation easements. Easements are inspected for the first five consecutive years beginning in the year after the easement is recorded. Thereafter, on-site inspections are performed every three years and compliance checks are performed in the other two years. SWCDs report to the BWSR on each site inspection conducted and partners' staff document findings. A non-compliance procedure is implemented when potential violations or problems are identified. Perpetual monitoring and stewardship costs have been calculated at \$6,500 per easement. The amount listed for Easement Stewardship cover costs of the SWCD regular monitoring, BWSR oversight, and any enforcement necessary. The fee title to lands acquired by TPL will be transferred to either the Minnesota DNR or the county for permanent ownership and stewardship. Lands in county ownership will be managed utilizing individual county land management plans and lands in state (DNR) ownership will be monitored and managed according to a DNR management plan.

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

Year	Source of Funds	Step 1	Step 2	Step 3
2021	OHF	Work with landowners and agencies to determine interest and develop long term habitat priorities.	Utilize the RIM Easement Program and work with the BWSR and SWCDs to acquire, maintain, and monitor easements.	Perform on-site inspections for 5 consecutive years, and every 3 years thereafter.
2021	OHF	Work with landowners to determine interest and develop long term game, hunting and fishing priorities.	Work with TPL to acquire parcels for fee title acquisitions.	Follow monitoring guidelines established by the DNR or counties (depending on ownership) to monitor acquired parcels.

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

The primary purposes of WMAs are to develop and manage for the production of wildlife and for compatible outdoor recreation. To fulfill those goals, the DNR may use limited farming specifically to enhance or benefit the management of state lands for wildlife.

Lands proposed to be acquired as WMAs may utilize farming to prepare previously farmed sites for native plant seeding. This is a standard practice across the Midwest. On a small percentage of WMAs (less than 2.5%), DNR uses farming to provide a winter food source for a variety of wildlife species in agriculture-dominated landscapes largely devoid of winter food sources.

Are any of the crop types planted GMO treated - **No**

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

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**

Land conveyed to the Dept. of Natural Resources or counties will fall under management plans that allow for hunting and fishing opportunities.

Who will eventually own the fee title land?

Either the Minnesota DNR or a county within the headwaters region.

Will the eased land be open for public use - **No**

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

Who will manage the easement?

The SWCDs under contract to the BWSR.

Who will be the easement holder?

BWSR

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:

Informal trails on private property are typically used for personal access for hunting, fishing, and occasionally as remnants of forestry practices. This appropriation is funding a program that will have a parcel list identified at a later time. Roads or trails are typically excluded from easement areas if they serve no beneficial purpose to easement maintenance, monitoring, or enforcement. Existing

trails or roads are identified during the easement acquisition process. Some roads and trails, such as agricultural field accesses, are allowed to remain.

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

How will maintenance and monitoring be accomplished:

Land that is in an easement will be maintained by the landowner, and will be involved in a scheduled monitoring program by the SWCD. Land that is in fee title ownership by the DNR will follow typical DNR management rules and monitoring plan. Land acquired by the county will follow a maintenance and monitoring plan developed by specific county forest resource plans. For easements, a parcel list of easements acquired will be identified at a later time. Roads or trails are typically excluded from the easement area if they serve no beneficial purpose to easement maintenance, monitoring, or enforcement. Existing trails or roads are identified during the easement acquisition process. Some roads and trails, such as agricultural field accesses, are allowed to remain.

Will new trails or roads be developed or improved as a result of the OHF acquisition - **Yes**

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

On easements, though uncommon, there could be a potential for new trails may be developed, if they contribute to easement maintenance or benefit the easement site (e.g. firebreaks, berm maintenance, etc). Unauthorized trails identified during the monitoring process are in violation of the easement.

How will maintenance and monitoring be accomplished:

The easements secured under this project will be managed as part of the BWSR RIM Reserve Program that has over 6,500 easements currently in place. Easements are monitored annually for each of the first 5 years and then every 3rd year after that. BWSR, in cooperation with SWCDs, will implement a stewardship process to track, monitor quality and assure compliance with easement terms. Under the terms of the RIM easement program, landowners are required to maintain compliance with the easement. A conservation plan is developed with the landowner and maintained as part of each easement. Basic easement compliance costs are borne by the landowner, periodic enhancements may be cost shared from a variety of sources. Lands acquired by counties will be managed utilizing individual county land management plans, and lands acquired by the DNR will be required to develop a management plan consistent with their division.

Accomplishment Timeline:

Activity	Approximate Date Completed
Partners- Landowner negotiations, due diligence, acquire land and convey to State or County	6/30/21
SWCDs- Complete conservation easements applications	6/30/21
BWSR- Process and acquire easements through the RIM program.	6/30/21
DNR, Counties- Acquire and manage land for habitat	6/30/21
MHB- Coordination, administration, reporting	6/30/21

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 the northern forest region:

- Increased availability and improved condition of riparian forests and other habitat corridors *An increase of lineal shoreland habitat permanently protected by easement or fee acquisition. An increase in the percent (%) of minor watersheds habitat being permanently protected.*

Programs in forest-prairie transition region:

- Rivers and streams provide corridors of habitat including intact areas of forest cover in the east and large wetland/upland complexes in the west *An increase of lineal shoreland habitat permanently protected by easement or fee acquisition. An increase in the percent (%) of minor watersheds habitat being permanently protected.*

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

For the most part, the number of acquisitions and easements completed will be reduced proportionately to the original proposal. Program management costs would be the exception due to program development and oversight costs remaining consistent regardless of the appropriation amount.

Total Amount of Request: \$ 2998000

Budget and Cash Leverage

BudgetName	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$154,200	\$0		\$154,200
Contracts	\$91,000	\$0		\$91,000
Fee Acquisition w/ PILT	\$1,258,800	\$0		\$1,258,800
Fee Acquisition w/o PILT	\$500,000	\$0		\$500,000
Easement Acquisition	\$762,500	\$0		\$762,500
Easement Stewardship	\$65,000	\$0		\$65,000
Travel	\$6,900	\$0		\$6,900
Professional Services	\$60,000	\$0		\$60,000
Direct Support Services	\$19,600	\$19,600	Private	\$39,200
DNR Land Acquisition Costs	\$30,000	\$0		\$30,000
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$2,300	\$0		\$2,300
Supplies/Materials	\$700	\$0		\$700
DNR IDP	\$47,000	\$0		\$47,000
Total	\$2,998,000	\$19,600		\$3,017,600

Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Administration	0.10	3.00	\$20,000	\$0		\$20,000
Protection and Legal Staff	0.15	3.00	\$62,300	\$0		\$62,300
Program Management	0.15	3.00	\$45,000	\$0		\$45,000
Easement Processing	0.13	3.00	\$26,900	\$0		\$26,900
Total	0.53	12.00	\$154,200	\$0		\$154,200

Budget and Cash Leverage by Partnership

BudgetName	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	MHB	\$20,000	\$0		\$20,000
Contracts	MHB	\$50,000	\$0		\$50,000
Fee Acquisition w/ PILT	MHB	\$0	\$0		\$0
Fee Acquisition w/o PILT	MHB	\$0	\$0		\$0
Easement Acquisition	MHB	\$0	\$0		\$0
Easement Stewardship	MHB	\$0	\$0		\$0
Travel	MHB	\$3,000	\$0		\$3,000
Professional Services	MHB	\$0	\$0		\$0
Direct Support Services	MHB	\$0	\$0		\$0
DNR Land Acquisition Costs	MHB	\$0	\$0		\$0
Capital Equipment	MHB	\$0	\$0		\$0
Other Equipment/Tools	MHB	\$0	\$0		\$0
Supplies/Materials	MHB	\$0	\$0		\$0
DNR IDP	MHB	\$0	\$0		\$0
Total		\$73,000	\$0		\$73,000

Personnel - MHB

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Administration	0.10	3.00	\$20,000	\$0		\$20,000
Total	0.10	3.00	\$20,000	\$0		\$20,000

Budget Name	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	TPL	\$62,300	\$0		\$62,300
Contracts	TPL	\$20,000	\$0		\$20,000
Fee Acquisition w/ PILT	TPL	\$1,258,800	\$0		\$1,258,800
Fee Acquisition w/o PILT	TPL	\$500,000	\$0		\$500,000
Easement Acquisition	TPL	\$0	\$0		\$0
Easement Stewardship	TPL	\$0	\$0		\$0
Travel	TPL	\$2,300	\$0		\$2,300
Professional Services	TPL	\$60,000	\$0		\$60,000
Direct Support Services	TPL	\$19,600	\$19,600	Private	\$39,200
DNR Land Acquisition Costs	TPL	\$30,000	\$0		\$30,000
Capital Equipment	TPL	\$0	\$0		\$0
Other Equipment/Tools	TPL	\$0	\$0		\$0
Supplies/Materials	TPL	\$0	\$0		\$0
DNR IDP	TPL	\$47,000	\$0		\$47,000
Total		\$2,000,000	\$19,600		\$2,019,600

Personnel - TPL

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Protection and Legal Staff	0.15	3.00	\$62,300	\$0		\$62,300
Total	0.15	3.00	\$62,300	\$0		\$62,300

Budget Name	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	BWSR	\$71,900	\$0		\$71,900
Contracts	BWSR	\$21,000	\$0		\$21,000
Fee Acquisition w/ PILT	BWSR	\$0	\$0		\$0
Fee Acquisition w/o PILT	BWSR	\$0	\$0		\$0
Easement Acquisition	BWSR	\$762,500	\$0		\$762,500
Easement Stewardship	BWSR	\$65,000	\$0		\$65,000
Travel	BWSR	\$1,600	\$0		\$1,600
Professional Services	BWSR	\$0	\$0		\$0
Direct Support Services	BWSR	\$0	\$0		\$0
DNR Land Acquisition Costs	BWSR	\$0	\$0		\$0
Capital Equipment	BWSR	\$0	\$0		\$0
Other Equipment/Tools	BWSR	\$2,300	\$0		\$2,300
Supplies/Materials	BWSR	\$700	\$0		\$700
DNR IDP	BWSR	\$0	\$0		\$0
Total		\$925,000	\$0		\$925,000

Personnel - BWSR

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Program Management	0.15	3.00	\$45,000	\$0		\$45,000
Easement Processing	0.13	3.00	\$26,900	\$0		\$26,900
Total	0.28	6.00	\$71,900	\$0		\$71,900

Amount of Request: \$2,998,000

Amount of Leverage: \$19,600

Leverage as a percent of the Request: 0.65%

DSS + Personnel: \$173,800
As a % of the total request: 5.80%

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

Based on TPL's federal reimbursement rate

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

No R/E work

Describe and explain leverage source and confirmation of funds:

TPL has committed to contributing half of its DSS as leverage for this project.

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	50	280	0	330
Protect in Fee W/O State PILT Liability	0	0	135	0	135
Protect in Easement	0	0	390	0	390
Enhance	0	0	0	0	0
Total	0	50	805	0	855

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

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

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	\$200,000	\$1,268,500	\$0	\$1,468,500
Protect in Fee W/O State PILT Liability	\$0	\$0	\$568,000	\$0	\$568,000
Protect in Easement	\$0	\$0	\$961,500	\$0	\$961,500
Enhance	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$200,000	\$2,798,000	\$0	\$2,998,000

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	50	0	0	280	330
Protect in Fee W/O State PILT Liability	0	0	0	0	135	135
Protect in Easement	0	0	0	0	390	390
Enhance	0	0	0	0	0	0
Total	0	50	0	0	805	855

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	\$200,000	\$0	\$0	\$1,268,500	\$1,468,500
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$568,000	\$568,000
Protect in Easement	\$0	\$0	\$0	\$0	\$961,500	\$961,500
Enhance	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$200,000	\$0	\$0	\$2,798,000	\$2,998,000

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	\$4000	\$4530	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$4207	\$0
Protect in Easement	\$0	\$0	\$2465	\$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	\$4000	\$0	\$0	\$4530
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$4207
Protect in Easement	\$0	\$0	\$0	\$0	\$2465
Enhance	\$0	\$0	\$0	\$0	\$0

Target Lake/Stream/River Feet or Miles

4 miles

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

Aitkin

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Mississippi River, Aitkin	04727224	247	\$300,000	No	Full	Full
Palisade	05024228	712	\$800,000	No	Full	Full
Savanna State Forest Addition	05124222	163	\$210,000	No	Full	Full

Beltrami

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Wolf Lake	14632223	168	\$549,000	No	Full	Full
Wolf Lake II	14632236	460	\$2,000,000	No	Full	Full

Crow Wing

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Buffalo	04431203	500	\$2,000,000	No	Full	Full
Crow Wing State Forest North	04729220	159	\$500,000	No	Full	Full
Indian Jack Lake	13626234	263	\$600,000	No	Full	Full
Rabbit Lake Township	04728219	73	\$300,000	No	Full	Full
Rabbit Lake Township II	04728210	159	\$640,000	No	Full	Full

Hubbard

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
LaSalle Creek SNA	14435235	350	\$800,000	No	Full	Full
Schoolcraft River AMA	14533219	130	\$400,000	No	Full	Full

Morrison

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
McDougall WMA Addition	03932228	50	\$200,000	No	Full	Full
Morrison Monahan	04232210	40	\$160,000	No	Full	Full

Section 2a - Protect Parcel with Bldgs

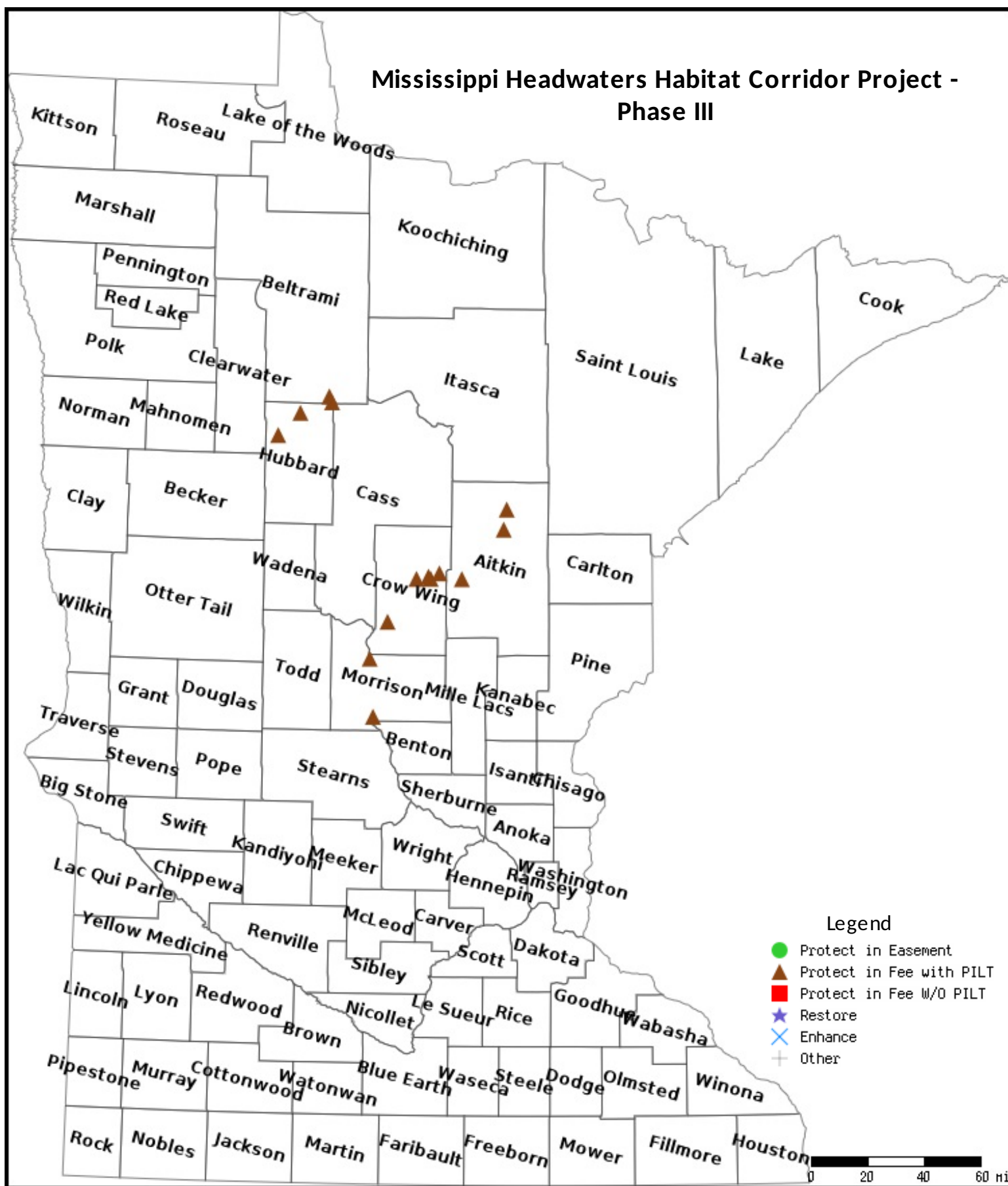
No parcels with an activity type protect and has buildings.

Section 3 - Other Parcel Activity

No parcels with an other activity type.

Parcel Map

Mississippi Headwaters Habitat Corridor Project - Phase III



Data Generated From Parcel List

Lessard-Sams Outdoor Heritage Council

Comparison Report

Program Title: 2018 - Mississippi Headwaters Habitat Corridor Project - Phase III

Organization: Mississippi Headwaters Board

Manager: Tim Terrill

Budget

Requested Amount: \$8,099,700

Appropriated Amount: \$2,998,000

Percentage: 37.01%

Budget Item	Total Requested		Total Appropriated		Percentage of Request	
	LSOHC Request	Anticipated Leverage	Appropriated Amount	Anticipated Leverage	Percentage of Request	Percentage of Leverage
Personnel	\$248,200	\$0	\$154,200	\$0	62.13%	-
Contracts	\$166,000	\$0	\$91,000	\$0	54.82%	-
Fee Acquisition w/ PILT	\$3,869,000	\$0	\$1,258,800	\$0	32.54%	-
Fee Acquisition w/o PILT	\$600,000	\$0	\$500,000	\$0	83.33%	-
Easement Acquisition	\$2,587,000	\$0	\$762,500	\$0	29.47%	-
Easement Stewardship	\$214,500	\$0	\$65,000	\$0	30.30%	-
Travel	\$13,900	\$0	\$6,900	\$0	49.64%	-
Professional Services	\$142,500	\$0	\$60,000	\$0	42.11%	-
Direct Support Services	\$43,800	\$43,800	\$19,600	\$19,600	44.75%	44.75%
DNR Land Acquisition Costs	\$80,000	\$0	\$30,000	\$0	37.50%	-
Capital Equipment	\$0	\$0	\$0	\$0	-	-
Other Equipment/Tools	\$4,900	\$0	\$2,300	\$0	46.94%	-
Supplies/Materials	\$4,900	\$0	\$700	\$0	14.29%	-
DNR IDP	\$125,000	\$0	\$47,000	\$0	37.60%	-
Total	\$8,099,700	\$43,800	\$2,998,000	\$19,600	37.01%	44.75%

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

For the most part, the number of acquisitions and easements completed will be reduced proportionately to the original proposal. Program management costs would be the exception due to program development and oversight costs remaining consistent regardless of the appropriation amount.

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	945	330	34.92%
Protect in Fee W/O State PILT Liability	165	135	81.82%
Protect in Easement	1,320	390	29.55%
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	4,302,000	1,468,500	34.14%
Protect in Fee W/O State PILT Liability	752,600	568,000	75.47%
Protect in Easement	3,045,100	961,500	31.58%
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	945	330	34.92%
Protect in Fee W/O State PILT Liability	165	135	81.82%
Protect in Easement	1,320	390	29.55%
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	4,302,000	1,468,500	34.14%
Protect in Fee W/O State PILT Liability	752,600	568,000	75.47%
Protect in Easement	3,045,100	961,500	31.58%
Enhance	0	0	-