

Lessard-Sams Outdoor Heritage Council

Laws of Minnesota 2017 Accomplishment Plan



Date: October 21, 2016

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

Funds Recommended: \$ 2,396,000

Manager's Name: Tim Terrill

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Legislative Citation: ML 2017, Ch. X, Art. X, Sec. X

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 will work with the Board of Water & Soil Resources, The Trust for Public Land, headwaters counties, and Soil & Water Conservation Districts to protect and preserve targeted habitat in high quality shoreland areas and provide access on the Mississippi River, headwater's reservoirs, and connecting corridor tributaries through fee title acquisitions. Easements will be administered in target areas to protect habitat and shoreland areas.

Design and scope of work:

The Mississippi River is known as "America's River." It is the largest river in North America, and provides drinking water, industry, and recreation for millions of people, and is the embodiment of Minnesota's outdoor traditions. Strategic and well placed public ownership is essential to maintaining the hunting, fishing, and game habitat along the Mississippi River. Public lands adjacent to private property are in danger of losing habitat connectivity because of the continued development pressures on private lands which result in further fragmentation. Land accessibility to these lands is essential to ensuring high quality, memorable experiences while hunting and fishing within the Mississippi River Corridor. 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 is well timbered and watered to afford ideal conditions to support migrating birds. The Mississippi Headwaters supports more than 350 species of animals, mammals, and birds and is an important national treasure which must be preserved.

The Mississippi Headwaters Board will use targeted fee title land acquisitions and permanent conservation easements to accomplish the goals of this proposal. All fee title acquisitions will be approved by the local governmental unit and the Mississippi Headwaters Board where the property exists. The Mississippi river and its connecting tributaries and headwaters lakes are essential to wildlife, bird, and waterfowl transportation and sustainability. The Mississippi Headwaters Board will work with The Trust for Public Land to protect the priority lands using fee title acquisitions; and the Soil and Water Conservation Districts in the counties of Clearwater, Beltrami, Hubbard, Cass, Itasca, Aitkin, Crow Wing, and Morrison to implement the Reinvest in Minnesota (RIM) program through the Board of Water and Soil Resources to gain permanent conservation easements. Fee title acquisitions will protect against fragmentation of forest land, and provide access to existing public land. Parcels identified as potential fee title acquisitions on the Mississippi River are shown on the attached map. The Mississippi Headwaters Board 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 proposal is met. The Department of Natural Resources or individual counties will hold the fee title acquisitions, and the Board of Water and Soil Resources will hold the permanent easements. A local Project Technical Committee will review and rank potential acquisitions and easements.

Local support was obtained by the MHB counties writing resolutions of support for this program. Various conservation partnerships were formed with The Trust for Public Land and the 8 local Soil & Water Conservation Districts to also help implement this program at the field level.

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 areas targeted by this proposal will strategically protect the habitat and connectivity for fish and game using permanent conservation easements and fee title acquisition to target riparian forest, wetland complexes, tributary confluences, and wild rice communities along the Mississippi river, headwater's reservoirs, and connecting corridors and tributaries. Land conversion and forest fragmentation have a threat on habitat, corridor connectivity, and aquatic function on both land and water in this area. This proposal will specifically protect habitat for the Blanding's Turtle, Gray wolf, Red Shoulder hawk, and the Northern Long Eared Bat.

Describe the science based planning and evaluation model used:

This proposal emphasizes high quality, riparian tracts adjacent to public land to target the best land suitable for habitat protection. Zonation modeling that was developed by the North Central Conservation Roundtable (NCCR) helps prioritizes fish and wildlife habitat along with water quality benefits to be utilized on a ranking sheet to help locate areas that provide the best fish, wildlife, and game habitat. The NCCR is a group of non-governmental organizations, state and local agencies that meet quarterly to coordinate and develop strategy for the protection of land in North Central Minnesota. The Mississippi Headwaters sub-watershed prioritization model will be utilized to identify adjacent public land and access. This land that is targeted next to adjacent public land will help expand the corridors and complexes that currently exist through an organized method.

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. They have currently secured with partners 3 Clean Water Fund grants totaling \$322,000. This allowed them to assess the first 400 miles of the Mississippi River to develop habitat and water quality strategies, and develop and organization campaign to address the issues identified.

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

The Mississippi Headwaters Board (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 Mississippi Headwaters Board, will bring together state agencies, local governmental units, Comprehensive Water Plans, county government, Land Resource Plans, and nongovernmental organizations to provide a consistent and coordinated approach to permanent habitat preservation. Since 2003, the MHB has leveraged almost \$11 million worth of in-kind support for their work on the Mississippi River.

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:

Once a RIM easement is acquired, BWSR is responsible for maintenance, inspection and monitoring into perpetuity. The BWSR partners with local SWCDs to carry-out oversight, monitoring and inspection of its 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 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. This value is based on using local SWCD staff for monitoring and landowner relations and existing enforcement authorities. The amount listed for Easement Stewardship cover costs of the SWCD regular monitoring, BWSR oversight, and any enforcement necessary.

The non-governmental organizations will transfer all fee title lands to the Dept. of Natural Resources or county for permanent stewardship. 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.

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

Year	Source of Funds	Step 1	Step 2	Step 3
2020	OHF	Work with landowners and agencies to determine interest and develop long term habitat priorities.	Utilize RIM program and work with BWSR to acquire, maintain, and monitor easements.	Perform on-site inspections for 5 consecutive years, and every 3 years thereafter.
2020	OHF	Work with landowners to determine interest and develop long term game, hunting and fishing priorities.	Work with Trust for Public Land 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 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?

There can be only 2 owners according to our Accomplishment Plan: The Dept. of Natural Resources, or the county that the land resides in.

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

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

Who will manage the easement?

The Board of Water and Soil Resources will be the responsible party for monitoring and enforcing easements.

Who will be the easement holder?

The Board of Water and Soil Resources will be the easement holder.

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. Informal trails on Potlatch property are a remnant 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 County Soil & Water Conservation District. Land that is fee title acquired by the Dept. of Natural Resources 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: This appropriation is funding a program that will have a parcel list 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 MN Board of Water and Soil Resources (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 Soil and Water Conservation Districts (SWCD), implement a stewardship process to track, monitor quality and assure compliance with easement terms.

Under the terms of the Reinvest In Minnesota (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	6/30/2020
SWCDs- Complete conservation easements applications	6/30/2020
BWSR- Process and acquire easements through the RIM program.	6/30/2020
DNR, Counties- Acquire and manage land for habitat	6/30/2020
MHB- Coordination, administration, reporting	6/30/2020

Date of Final Report Submission: 11/1/2020

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

This project has the ability to be scalable.

Total Amount of Request: \$ 2396000

Budget and Cash Leverage

Budget Name	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$232,100	\$52,800	Private	\$284,900
Contracts	\$31,000	\$0		\$31,000
Fee Acquisition w/ PILT	\$1,170,000	\$0		\$1,170,000
Fee Acquisition w/o PILT	\$130,000	\$0		\$130,000
Easement Acquisition	\$636,500	\$0		\$636,500
Easement Stewardship	\$58,500	\$0		\$58,500
Travel	\$4,300	\$0		\$4,300
Professional Services	\$50,000	\$0		\$50,000
Direct Support Services	\$31,000	\$31,000	Private	\$62,000
DNR Land Acquisition Costs	\$20,000	\$0		\$20,000
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$1,300	\$0		\$1,300
Supplies/Materials	\$1,300	\$0		\$1,300
DNR IDP	\$30,000	\$0		\$30,000
Total	\$2,396,000	\$83,800		\$2,479,800

Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Program coordination and administration	0.10	3.00	\$60,000	\$0		\$60,000
TPL- Personnel	0.32	3.00	\$110,000	\$52,800	Private	\$162,800
Program Manager	0.15	3.00	\$45,300	\$0		\$45,300
Easement Processing	0.10	3.00	\$16,800	\$0		\$16,800
Total	0.67	12.00	\$232,100	\$52,800		\$284,900

Budget and Cash Leverage by Partnership

Budget Name	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	MHB	\$60,000	\$0		\$60,000
Contracts	MHB	\$0	\$0		\$0
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	\$0	\$0		\$0
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		\$60,000	\$0		\$60,000

Personnel - MHB

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Program coordination and administration	0.10	3.00	\$60,000	\$0		\$60,000
Total	0.10	3.00	\$60,000	\$0		\$60,000

Budget Name	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	TPL	\$110,000	\$52,800	Private	\$162,800
Contracts	TPL	\$13,000	\$0		\$13,000
Fee Acquisition w/ PILT	TPL	\$1,170,000	\$0		\$1,170,000
Fee Acquisition w/o PILT	TPL	\$130,000	\$0		\$130,000
Easement Acquisition	TPL	\$0	\$0		\$0
Easement Stewardship	TPL	\$0	\$0		\$0
Travel	TPL	\$3,000	\$0		\$3,000
Professional Services	TPL	\$50,000	\$0		\$50,000
Direct Support Services	TPL	\$31,000	\$31,000	Private	\$62,000
DNR Land Acquisition Costs	TPL	\$20,000	\$0		\$20,000
Capital Equipment	TPL	\$0	\$0		\$0
Other Equipment/Tools	TPL	\$0	\$0		\$0
Supplies/Materials	TPL	\$0	\$0		\$0
DNR IDP	TPL	\$30,000	\$0		\$30,000
Total		\$1,557,000	\$83,800		\$1,640,800

Personnel - TPL

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
TPL - Personnel	0.32	3.00	\$110,000	\$52,800	Private	\$162,800
Total	0.32	3.00	\$110,000	\$52,800		\$162,800

Budget Name	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	BWSR	\$62,100	\$0		\$62,100
Contracts	BWSR	\$18,000	\$0		\$18,000
Fee Acquisition w/ PILT	BWSR	\$0	\$0		\$0
Fee Acquisition w/o PILT	BWSR	\$0	\$0		\$0
Easement Acquisition	BWSR	\$636,500	\$0		\$636,500
Easement Stewardship	BWSR	\$58,500	\$0		\$58,500
Travel	BWSR	\$1,300	\$0		\$1,300
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	\$1,300	\$0		\$1,300
Supplies/Materials	BWSR	\$1,300	\$0		\$1,300
DNR IDP	BWSR	\$0	\$0		\$0
Total		\$779,000	\$0		\$779,000

Personnel - BWSR

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Program Manager	0.15	3.00	\$45,300	\$0		\$45,300
Easement Processing	0.10	3.00	\$16,800	\$0		\$16,800
Total	0.25	6.00	\$62,100	\$0		\$62,100

Amount of Request: \$2,396,000

Amount of Leverage: \$83,800

Leverage as a percent of the Request: 3.50%

DSS + Personnel: \$263,100

As a % of the total request: 10.98%

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

The Trust for Public Land's DSS request is based upon our federally approved indirect rate, which has been approved by the DNR. 50% of these costs are requested from the grant, and 50% is contributed as leverage.

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

no

Describe and explain leverage source and confirmation of funds:

Secured from private donations

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	334	0	334
Protect in Fee W/O State PILT Liability	0	0	38	0	38
Protect in Easement	0	0	360	0	360
Enhance	0	0	0	0	0
Total	0	0	732	0	732

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	\$1,446,700	\$0	\$1,446,700
Protect in Fee W/O State PILT Liability	\$0	\$0	\$170,600	\$0	\$170,600
Protect in Easement	\$0	\$0	\$778,700	\$0	\$778,700
Enhance	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$2,396,000	\$0	\$2,396,000

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	0	334	334
Protect in Fee W/O State PILT Liability	0	0	0	0	38	38
Protect in Easement	0	36	0	0	324	360
Enhance	0	0	0	0	0	0
Total	0	36	0	0	696	732

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	\$0	\$1,446,700	\$1,446,700
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$170,600	\$170,600
Protect in Easement	\$0	\$77,900	\$0	\$0	\$700,800	\$778,700
Enhance	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$77,900	\$0	\$0	\$2,318,100	\$2,396,000

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	\$4331	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$4489	\$0
Protect in Easement	\$0	\$0	\$2163	\$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	\$4331
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$4489
Protect in Easement	\$0	\$2164	\$0	\$0	\$2163
Enhance	\$0	\$0	\$0	\$0	\$0

Target Lake/Stream/River Feet or Miles

Mississippi River, Headwaters Lakes and Reservoirs, connecting tributaries 400 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
Verdon Township	05124222	158	\$640,000	No	Full	Full

Beltrami

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Frohn	14632223	168	\$670,000	No	Full	Full
Wolf	14632236	460	\$2,000,000	No	Full	Full

Crow Wing

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Mississippi River, Baxter	13329223	600	\$1,800,000	No	Full	Full
Mississippi River, Buffalo	04431203	500	\$2,000,000	No	Full	Full
Mississippi River, Crow Wing State Forest North	04729220	159	\$500,000	No	Full	Full
Mississippi River, Crow Wing State Forrest South	04730225	358	\$700,000	No	Full	Full
Rabbit Lake Township	04728219	73	\$300,000	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?
Morrison Monahan	04232210	40	\$160,000	No	Full	Full

Section 2a - Protect Parcel with Bldgs

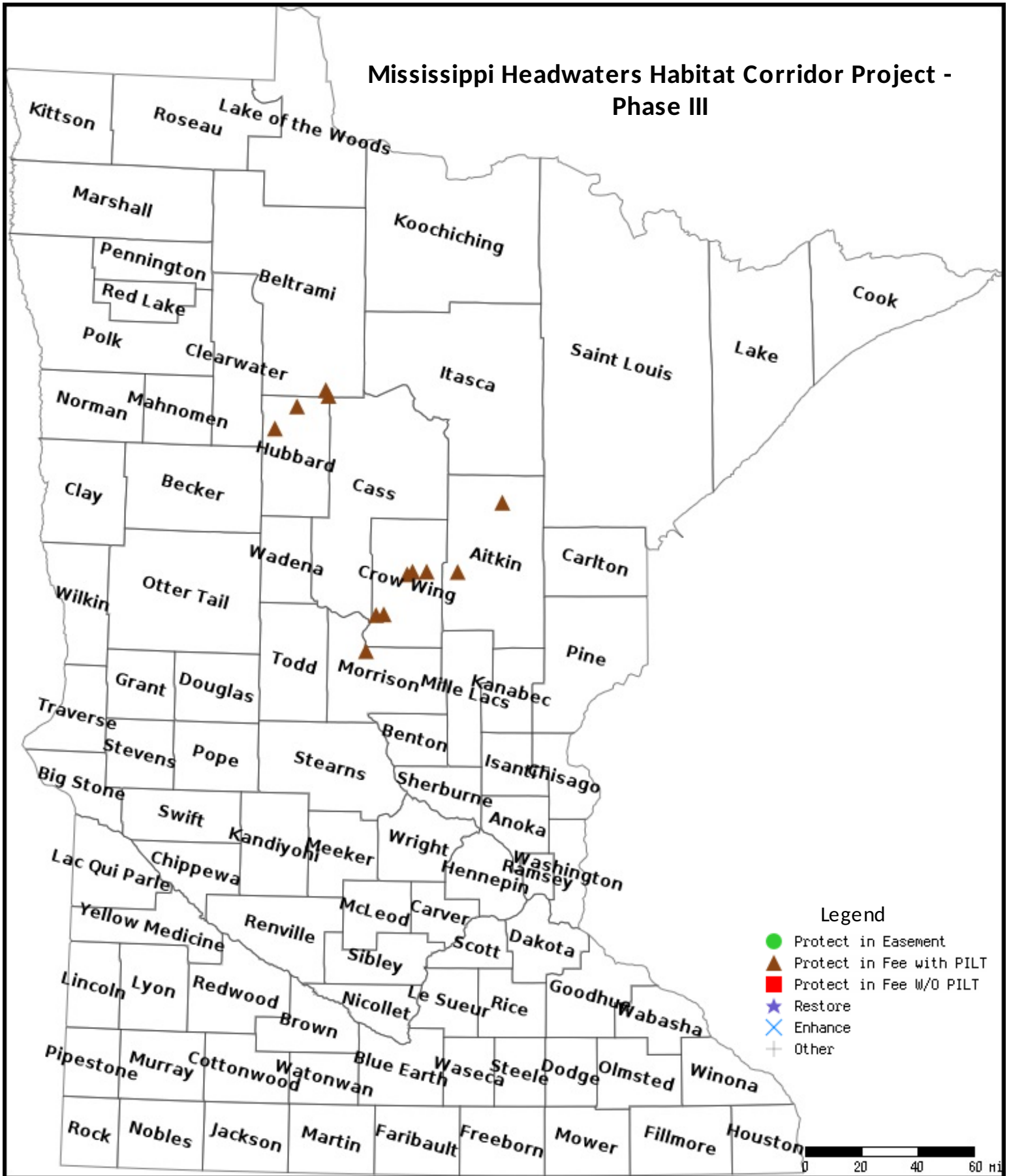
No parcels with an activity type protect and has buildings.

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: 2017 - Mississippi Headwaters Habitat Corridor Project - Phase III

Organization: Mississippi Headwaters Board

Manager: Tim Terrill

Budget

Requested Amount: \$8,998,500

Appropriated Amount: \$2,396,000

Percentage: 26.63%

Budget Item	Total Requested		Total Appropriated		Percentage of Request	
	LSOHC Request	Anticipated Leverage	Appropriated Amount	Anticipated Leverage	Percentage of Request	Percentage of Leverage
Personnel	\$720,400	\$191,000	\$232,100	\$52,800	32.22%	27.64%
Contracts	\$116,000	\$0	\$31,000	\$0	26.72%	-
Fee Acquisition w/ PILT	\$4,400,000	\$0	\$1,170,000	\$0	26.59%	-
Fee Acquisition w/o PILT	\$500,000	\$0	\$130,000	\$0	26.00%	-
Easement Acquisition	\$2,587,000	\$0	\$636,500	\$0	24.60%	-
Easement Stewardship	\$214,500	\$0	\$58,500	\$0	27.27%	-
Travel	\$19,900	\$0	\$4,300	\$0	21.61%	-
Professional Services	\$110,000	\$0	\$50,000	\$0	45.45%	-
Direct Support Services	\$118,900	\$118,900	\$31,000	\$31,000	26.07%	26.07%
DNR Land Acquisition Costs	\$100,000	\$0	\$20,000	\$0	20.00%	-
Capital Equipment	\$0	\$0	\$0	\$0	-	-
Other Equipment/Tools	\$4,900	\$0	\$1,300	\$0	26.53%	-
Supplies/Materials	\$6,900	\$0	\$1,300	\$0	18.84%	-
DNR IDP	\$100,000	\$0	\$30,000	\$0	30.00%	-
Total	\$8,998,500	\$309,900	\$2,396,000	\$83,800	26.63%	27.04%

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

This project has the ability to be scalable.

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	1,478	334	22.60%
Protect in Fee W/O State PILT Liability	167	38	22.75%
Protect in Easement	1,320	360	27.27%
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	5,284,700	1,446,700	27.38%
Protect in Fee W/O State PILT Liability	653,500	170,600	26.11%
Protect in Easement	3,060,300	778,700	25.45%
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	1,478	334	22.60%
Protect in Fee W/O State PILT Liability	167	38	22.75%
Protect in Easement	1,320	360	27.27%
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	5,284,700	1,446,700	27.38%
Protect in Fee W/O State PILT Liability	653,500	170,600	26.11%
Protect in Easement	3,060,300	778,700	25.45%
Enhance	0	0	-