Lessard-Sams Outdoor Heritage Council Laws of Minnesota 2019 Accomplishment Plan

Date: October 15, 2018

Program or Project Title: St. Louis River Restoration Initiative - Phase 6

Funds Recommended: \$ 3,777,000

Manager's Name: Melissa Sjolund Title: St. Louis River AOC Coordinator Organization: Minnesota Department of Natural Resources Address: 525 S. Lake Avenue Address 2: Suite #415 City: Duluth, MN 55802 Office Number: (218)-302-3245 Email: melissa.sjolund@state.mn.us

Legislative Citation: ML 2019, Ch. X, Art. 1, Sec. 2, subd, X(x)

Appropriation Language:

County Locations: St. Louis

Eco regions in which work will take place:

• Northern Forest

Activity types:

Restore

Priority resources addressed by activity:

• Habitat

Abstract:

MNDNR's St. Louis River Restoration Initiative (SLRRI) is a collaborative program that has successfully enhanced and restored the ecological diversity of this unique and valuable resource. The vision for the Estuary includes diverse, productive, and healthy aquatic and terrestrial ecosystems of the river and watershed. Contributing to this vision, MNDNR will restore 133 acres of priority aquatic and riparian habitat at multiple sites in the Estuary in partnership with the Minnesota Land Trust. When Phase 6 is complete, approximately 627 acres of habitat will have been restored by using OHF funds to leverage a substantial amount of federal funding.

Design and scope of work:

The St. Louis River Restoration Imitative (SLRRI) and OHF partnership began in 2014 to achieve fish and wildlife habitat restoration in the St. Louis River Estuary (Estuary) that contributes to the delisting of the St. Louis River Area of Concern (AOC). The partnership has effectively and efficiently restored 551 acres of aquatic habitat. This proposal includes projects identified by the 2002 Lower St. Louis River Habitat Plan (Habitat Plan). If accomplished, these projects will move toward complete implementation of the vision described in the Habitat Plan, and will maintain investments already made in the Estuary. Funding for this phase of the SLRRI will be leveraged with Great Lakes Restoration Initiative (GLRI) funding. In Phase 6 of the SLRRI, MNDNR will continue to apply its broad partnership to construct 138 acres of projects. The MNDNR will also continue its close implementation partnership with the Minnesota Land Trust (MLT) to speed completion of priority projects. Similar to 2017 and 2018, funds will be directly appropriated to MLT for Perch Lake, Interstate Island, or other projects as determined by MNDNR

Perch Lake is a shallow sheltered bay that is isolated from the Estuary by Minnesota Highway 23. The goal is to restore a hydrologic



connection with the Estuary to improve water quality, promote diverse aquatic vegetation, and establish recreational boat access. Perch Lake represents the last MNDNR objective toward delisting the AOC.

Interstate Island WMA is a critical habitat project. The island is located in the lower Estuary and is home to Lake Superior's largest colony of Common Terns (threatened) and is critical habitat for Piping Plover (endangered). Increasing water levels have decreased available nesting habitat by 50% since an emergency restoration effort was conducted by MNDNR in 2015 with funds from OHF and United States Fish and Wildlife Service. Restoration will increase the island's elevation to protect against flooding. MLT submitted a proposal for this work to LCCMR for \$1,243,500 on April 11, 2018, including a partner letter from MNDNR's Division of Fish and Wildlife.

Mud Lake is a warm water fish and migratory bird restoration project. Mud Lake is the Estuary's flat/sheltered bay upstream of the US Steel Superfund Site impacted by legacy wood waste and bisected by a railroad causeway. The SLRRI team will work in close coordination with the MPCA, USEPA, and the City of Duluth to address sediment contamination, enhance hydrologic connection, remove legacy wood waste, and restore aquatic ecological function.

Kingsbury and Keene Creeks are trout stream restoration projects. These multi-partnered projects will enhance the creeks' connection to their floodplains, reduce sedimentation, restore trout habitat, and increase resiliency of Estuary restoration efforts currently being completed with earlier OHF appropriations.

Lower Knowlton Creek is a trout stream restoration project. The project will remove a fish and wildlife migration barrier along recently restored Knowlton Creek between the Estuary and Magney-Snively Forest Complex. Proposed work will remove the barrier and restore a natural stream channel.

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 12,000 acre St. Louis River Estuary, at the head of Lake Superior, is a unique Minnesota resource. It is the largest source of biological productivity to Lake Superior as well as the world's largest freshwater shipping port. The combination of extensive wetlands, warmer waters and the connection to Lake Superior resulted in it becoming the primary source of productivity for the western Lake Superior fishery and a critical flyway for waterfowl and other migratory birds. Nearly two-thirds of the estuary's native wetlands have been altered, eliminated or impaired as a result of historic impacts of dredging, filling and waste disposal associated with industrial activities. Although economic uses in the industrialized portion of the Estuary continue, many of the historic problems associated with waste disposal have been addressed through the Clean Water Act and subsequent actions. The proposed projects represent an opportunity to balance economic activities, while restoring the negative impacts of historic uses. Additionally, restorations will directly benefit SGCN and other species by improving habitat quality and extent in strategic locations to maximize benefits to populations.

As the Outdoor Heritage Fund's 2009 25-year frame work states, "Success in conservation will depend highly on leveraging traditional and other sources of conservation funding with available OHF funds and coordinating efforts with conservation partners." The proposed project is integrated with local, state, federal, tribal and non-government partners that have worked together to advance projects and secure non-OHF funding at of approximately 50%. Minnesota's legacy funds are an integral part of the overall strategy to restore the health of this unique resource.

Describe the science based planning and evaluation model used:

The 1980's were the turning point for the Estuary. As water quality improved following construction of wastewater and sewage treatment plants it became clear that the Estuary's fish and wildlife populations could recover if habitat conditions were restored. MNDNR worked with many local, state and federal resource experts and stakeholders to develop the Habitat Plan, a comprehensive science based plan for protecting, restoring and managing fish and wildlife of the St. Louis River Estuary.

Science-based targeting was used to identify, design, monitor, and ensure the quality of the proposed projects. The MNDNR worked with many local, state, tribal and federal resource professional as well as stakeholders to develop the Habitat Plan, which is a comprehensive science-based plan for protecting, restoring, and managing the Estuary's fish and wildlife habitat. Partners developed the Habitat Plan to guide and prioritize restoration work, and it has been the foundation of the SLRRI.

AOC partners used a source-stressor model to identify impairments to the Estuary. The model identified conservation targets, stresses limiting those targets, and recommended actions to address the source of the stress. All project areas supported by the GLRI also require the development of a Quality Assurance Plan to measure the successful outcomes of the conservation actions.

Scientists from University of Minnesota, National Oceanic and Atmospheric Administration, U.S. Environmental Protection Agency, U.S. Fish & Wildlife Service, MNDNR, and MPCA continue to monitor and evaluate the Estuary's fish and wildlife populations and habitat to prioritize restoration projects, model expected outcomes of restoration alternatives, and evaluate restoration outcomes.

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

- H2 Protect critical shoreland of streams and lakes
- H6 Protect and restore critical in-water habitat of lakes and streams

Which other plans are addressed in this program:

- Lower St. Louis River Habitat Plan
- U.S. Fish and Wildlife Service Strategic Habitat Conservation Model

Which LSOHC section priorities are addressed in this program:

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:

• Not Listed

Does this program include leverage in funds:

Yes

To date, MNDNR has secured \$14M in OHF funding and more than \$15M in non-OHF funds, a ratio of 52% in non-OHF funds. Relative to the Perch Lake project contained in this proposal, in June 2018 MNDNR secured \$3.5 million from USEPA and using \$1M as leverage in ML2019 funds to support construction. Additionally, MNDNR is in the process of developing a partnership with the USACE that commits \$260,000 in federal funds for the design of the Perch Lake project as well as funding for design of Mud Lake. MNDNR has received \$137,500 in funds from the NRDA for the design of Kingsbury Creek; a second resolution of \$500,000 will be available in January 2019 for Kingsbury Creek Construction. MNDNR is also working in partnership with the City of Duluth and GLRI/USEPA to align Federal and City contributions to the completion of the Mud Lake, Keene Creek, and Lower Knowlton Creek Projects.

The MNDNR has completed these projects with many different agencies and organizations, who all share the goals of the SLRRI. The MPCA provides management support and technical expertise. The USEPA, NOAA, USFWS, USACE and other federal and Tribal agencies have provided funding, technical expertise, or in-kind services. The MNDNR has participated in projects that will have completed approximately 565 acres of aquatic and wetland habitat restoration by the end of 2019.

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:

No, this request is not supplanting any previous funding.

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

Appropriation Year	Source	Amount
ML2012	Federal Dollars: NOAA, NFWF, USEPA, USFWS	\$2,640,000
ML2014	Federal Dollars: NOAA, USEPA	\$600,000

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

MNDNR Duluth Area Fisheries manages the Lower St. Louis River through regular monitoring, assessment and regulation. They are partnered with the WDNR, the MPCA, USEPA MED Lab, and NOAA's National Estuary Research Reserve in the effort to monitor and address issues associated with the long-term maintenance of habitat restoration outcomes in the estuary.

St. Louis River habitat restoration projects are designed to be maintained by the natural processes that define these systems. Barring catastrophic events, these projects would not require future adjustment, or clean-up. Restoration of submerged aquatic vegetation beds at locations such as the ones proposed will consider the water depth, substrate type and wave energy environment required to maintain these systems. Similarly, stream restoration at proposed locations will take into account all pertinent morphological and geographical information to produce an appropriate and resilient outcome.

Healthy and robust native communities are resistant to invasion by exotic species. If these species successfully establish on a site they can disrupt the foodweb of the native community and result in reduced populations of target species. Restoration of native plant species will inhibit the establishment of invasives and MNDNR is partnered with the other entities described above to control them.

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

Year	Source of Funds	Step 1	Step 2	Step 3
Allyears	Fish & Wildlife Game & Fish Fund	Regular Surveys/monitoring		
All years	WDNR, MPCA, USEPA, NO AA	Long-term monitoring at specific sites		

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 restoration and enhancement work follow best management practices including MS 84.973 Pollinator Habitat Program - Yes

Is the activity on permanently protected land per 97A.056, subd 13(f), tribal lands, and/or public waters per MS 103G.005, Subd. 15 - Yes (WMA, County/Municipal, Public Waters)

Accomplishment Timeline:

Activity	Approximate Date Completed
Perch Lake: Enhance hydraulic connectivity to the estuary and establish desirable sheltered bay bathymetry	December 2021
Kingsbury Creek: Reduce sedimentation, restore cold-water fisheries habitat and enhance recreational fishing	December 2019
Interstate Island WMA: Piping Plover and Common Tern critical habitat restoration	November 2020
Mud Lake: Enhance hydrologic connection, remove legacy wood waste and restore ecological functions	December 2021
Keene Creek: Reduce sedimentation, restore cold-water fisheries habitat and enhance recreational fishing	December 2022
Lower Knowlton Creek: Remove causeway and restore a natural stream channel	December 2023

Date of Final Report Submission: 11/1/2024

Federal Funding:

Do you anticipate federal funds as a match for this program - Yes

Are the funds confirmed - Yes

Documentation

What are the types of funds? Cash Match - \$1000000 In-Kind Match - \$ Other -

Outcomes:

Programs in the northern forest region:

• Improved availability and improved condition of habitats that have experienced substantial decline MNDNR evaluates habitat restoration effectiveness using a variety of physical and biologic metrics measured pre- and post-project. Completed restoration associated with the AOC will be measured in acres of habitat restored and evaluated to remove beneficial use impairments and ultimately delist the AOC.

Budget Spreadsheet

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

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

Not Listed

Total Amount of Request: \$ 3777000

Budget and Cash Leverage

BudgetName	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$639,000	\$0		\$639,000
Contracts	\$2,800,000	\$1,137,500	NRDA, USEPA	\$3,937,500
Fee Acquisition w/ PILT	\$0	\$0		\$0
Fee Acquisition w/o PILT	\$0	\$0		\$0
Easement Acquisition	\$0	\$0		\$0
Easement Stewardship	\$0	\$0		\$0
Travel	\$7,500	\$0		\$7,500
Pro fessional Services	\$250,000	\$0		\$250,000
Direct Support Services	\$52,000	\$0		\$52,000
DNR Land Acquisition Costs	\$0	\$0		\$0
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$21,000	\$0		\$21,000
Supplies/Materials	\$7,500	\$0		\$7,500
DNR IDP	\$0	\$0		\$0
Total	\$3,777,000	\$1,137,500		\$4,914,500

Personnel

Po sitio n	FTE	Over#ofyears	LSOHC Request	Anticipated Leverage	Leverage Source	T o tal
Director of Restoration	0.05	3.00	\$17,000	\$0		\$17,000
Lake Superior Projects Coordinator	0.25	3.00	\$48,000	\$0		\$48,000
Finance Manager	0.05	3.00	\$17,000	\$0		\$17,000
AOC/Habitat Coordinator	0.50	3.00	\$168,000	\$0		\$168,000
Restoration Consultant	0.50	3.00	\$180,000	\$0		\$180,000
Office & Administrative Specialist	0.75	3.00	\$209,000	\$0		\$209,000
Total	2.10	18.00	\$639,000	\$0		\$639,000

Budget and Cash Leverage by Partnership

BudgetName	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	MN Land Trust	\$82,000	\$0		\$82,000
Contracts	MN Land Trust	\$2,100,000	\$0		\$2,100,000
Fee Acquisition w/ PILT	MN Land Trust	\$0	\$0		\$0
Fee Acquisition w/o PILT	MN Land Trust	\$0	\$0		\$0
Easement Acquisition	MN Land Trust	\$0	\$0		\$0
Easement Stewardship	MN Land Trust	\$0	\$0		\$0
Travel	MN Land Trust	\$0	\$0		\$0
Pro fessional Services	MN Land Trust	\$0	\$0		\$0
Direct Support Services	MN Land Trust	\$0	\$0		\$0
DNR Land Acquisition Costs	MN Land Trust	\$0	\$0		\$0
Capital Equipment	MN Land Trust	\$0	\$0		\$0
Other Equipment/Tools	MN Land Trust	\$0	\$0		\$0
Supplies/Materials	MN Land Trust	\$0	\$0		\$0
DNR IDP	MN Land Trust	\$0	\$0		\$0
Т	otal	\$2,182,000	\$0		\$2,182,000

Personnel - MN Land Trust

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Director of Restoration	0.05	3.00	\$17,000	\$0		\$17,000
Lake Superior Projects Coordinator	0.25	3.00	\$48,000	\$0		\$48,000
Finance Manager	0.05	3.00	\$17,000	\$0		\$17,000
Total	0.35	9.00	\$82,000	\$0		\$82,000

BudgetName	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	MNDNR	\$557,000	\$0		\$557,000
Contracts	MNDNR	\$700,000	\$1,137,500	NRDA, USEPA	\$1,837,500
Fee Acquisition w/ PILT	MNDNR	\$0	\$0		\$0
Fee Acquisition w/o PILT	MNDNR	\$0	\$0		\$0
Easement Acquisition	MNDNR	\$0	\$0		\$0
Easement Stewardship	MNDNR	\$0	\$0		\$0
Travel	MNDNR	\$7,500	\$0		\$7,500
Pro fessional Services	MNDNR	\$250,000	\$0		\$250,000
Direct Support Services	MNDNR	\$52,000	\$0		\$52,000
DNR Land Acquisition Costs	MNDNR	\$0	\$0		\$0
Capital Equipment	MNDNR	\$0	\$0		\$0
Other Equipment/Tools	MNDNR	\$21,000	\$0		\$21,000
Supplies/Materials	MNDNR	\$7,500	\$0		\$7,500
DNR IDP	MNDNR	\$0	\$0		\$0
Тот	al	\$1,595,000	\$1,137,500		\$2,732,500

Personnel - MNDNR

Po sitio n	FTE	Over#ofyears	LSOHC Request	Anticipated Leverage	Leverage Source	Total
AOC/Habitat Coordinator	0.50	3.00	\$168,000	\$0		\$168,000
RestorationConsultant	0.50	3.00	\$180,000	\$0		\$180,000
Office & Administrative Specialist	0.75	3.00	\$209,000	\$0		\$209,000
Tota	1.75	9.00	\$557,000	\$0		\$557,000

Amount of Request:	\$3,777,000
Amount of Leverage:	\$1,137,500
Leverage as a percent of the Request:	30.12%
DSS + Personnel:	\$691,000
As a % of the total request:	18.29%

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

Used Direct and Necessary calculator provided by MNDNR OHF staff.

What is included in the contacts line?

MNDNR will manage the contracting and the construction of Keene Creek, Kingsbury Creek, Lower Knowlton Creek and Mud Lake. The MN Land Trust will mange the contracting and construction of Perch Lake and Interstate Island via direct appropriation in partnership with MNDNR.

Does the amount in the travel line include equipment/vehicle rental? - No

Explain the amount in the travel line outside of traditional travel costs of mileage, food, and lodging:

NA

Describe and explain leverage source and confirmation of funds:

\$637,500 in funds from the NRDA have been confirmed to MNDNR for the design and construction of Kingsbury Creek. In June 2018 MNDNR was awarded \$3.5 million in GLIR USEPA funds for Perch Lake. These funds will be used to leverage ML2018 and ML2019 awards.

Output Tables

Table 1a. Acres by Resource Type

Туре	Wetlands	Prairies	Forest	Habitats	T o ta l
Restore	0	0	0	33	33
Protect in Fee with State PILT Liability	0	0	0	0	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
Total	0	0	0	33	33

Table 2. Total Funding by Resource Type

Туре	Wetlands	Prairies	Forest	Habitats	T o tal
Restore	\$0	\$0	\$0	\$3,777,000	\$3,777,000
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$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
Total	\$0	\$0	\$0	\$3,777,000	\$3,777,000

Table 3. Acres within each Ecological Section

Туре	Metro Urban	ForestPrairie	SEForest	Prairie	N Forest	Total
Restore	0	0	0	0	33	33
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	0	0
Protect in Easement	0	0	0	0	0	0
Enhance	0	0	0	0	0	0
Total	0	0	0	0	33	33

Table 4. Total Funding within each Ecological Section

Туре	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	\$0	\$0	\$0	\$0	\$3,777,000	\$3,777,000
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	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$3,777,000	\$3,777,000

Table 5. Average Cost per Acre by Resource Type

Туре	Wetlands	Prairies	Forest	Habitats
Restore	\$0	\$0	\$0	\$114455
Protect in Fee with State PILT Liability	\$0	\$0	\$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

Туре	Metro/Urban	Forest/Prairie	SEForest	Prairie	Northern Forest
Restore	\$0	\$0	\$0	\$0	\$114455
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$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

Automatic system calculation / not entered by managers

Target Lake/Stream/River Feet or Miles

21,300

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

St. Louis

Name	T RDS	Acres	EstCost	Existing Protection?
Interstate Island WMA	04915204	5	\$400,000	Yes
Keene Creek	04915212	5	\$0	Yes
Kingsbury Creek	04915214	0	\$500,000	Yes
Lower Knowlton Creek	04915223	0	\$200,000	Yes
Mud Lake	04815202	10	\$0	Yes
Perch Lake	04815209	13	\$1,700,000	Yes

Section 2 - Protect Parcel List

No parcels with an activity type protect.

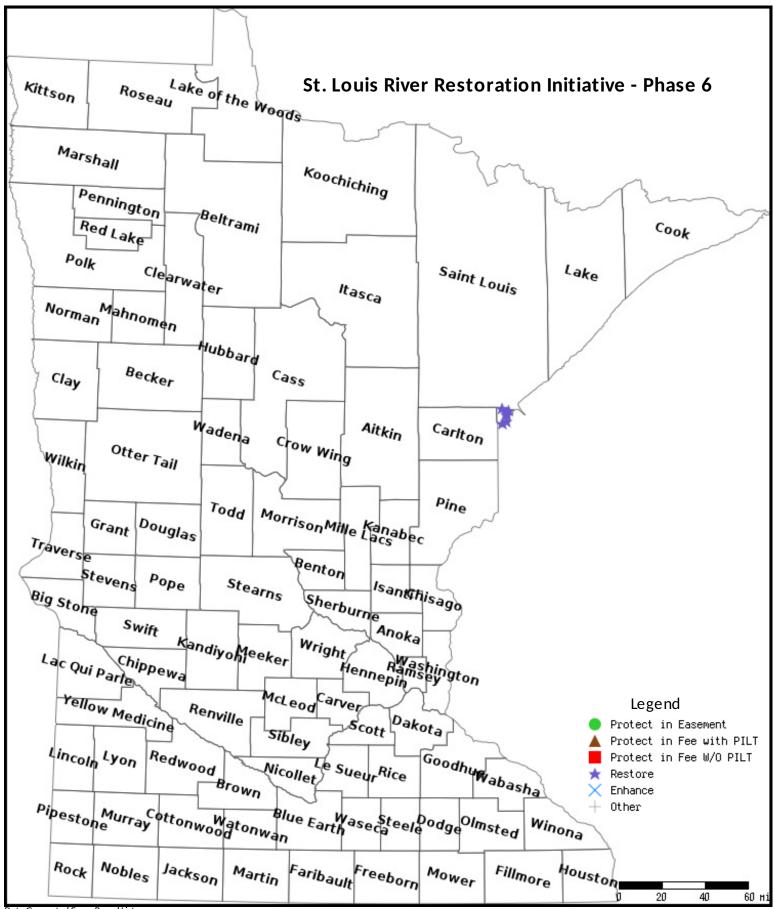
Section 2a - Protect Parcel with Bldgs

No parcels with an activity type protect and has buildings.

Section 3 - Other Parcel Activity

No parcels with an other activity type.

Parcel Map



Data Generated From Parcel List

Lessard-Sams Outdoor Heritage Council Comparison Report

Program Title: 2019 - St. Louis River Restoration Initiative - Phase 6 **Organization:** Minnesota Department of Natural Resources **Manager:** Melissa Sjolund

Budget

Requested Amount: \$8,800,000 Appropriated Amount: \$3,777,000 Percentage: 42.92%

	T o ta	Requested	T o tal Appro priated		Percentage	e of Request
BudgetItem	LSOHC Request	Anticipated Leverage	Appropriated Amount	Anticipated Leverage	Percentage of Request	Percentage of Leverage
Personnel	\$625,000	\$0	\$639,000	\$0	102.24%	-
Contracts	\$7,984,000	\$138,000	\$2,800,000	\$1,137,500	35.07%	824.28%
Fee Acquisition w/ PILT	\$0	\$0	\$0	\$0	-	-
Fee Acquisition w/o PILT	\$0	\$0	\$0	\$0	-	-
Easement Acquisition	\$0	\$0	\$0	\$0	-	-
Easement Stewardship	\$0	\$0	\$0	\$0	-	
Travel	\$7,000	\$0	\$7,500	\$0	107.14%	-
Professional Services	\$50,000	\$0	\$250,000	\$0	500.00%	-
Direct Support Services	\$106,000	\$0	\$52,000	\$0	49.06%	-
DNR Land Acquisition Costs	\$0	\$0	\$0	\$0	-	-
Capital Equipment	\$0	\$0	\$0	\$0	-	-
Other Equipment/Tools	\$22,000	\$0	\$21,000	\$0	95.45%	-
Supplies/Materials	\$6,000	\$0	\$7,500	\$0	125.00%	-
DNR IDP	\$0	\$0	\$0	\$0	-	-
Total	\$8,800,000	\$138,000	\$3,777,000	\$1,137,500	42.92%	824.28%

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

Not Listed

Output

Table 1a. Acres by Resource Type

Туре	T o tal Proposed	T o tal in AP	Percentage of Proposed
Restore	133	33	24.81%
Protect in Fee with State PILT Liability	0	0	-
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

Туре	T o tal Proposed	T o tal in AP	Percentage of Proposed
Restore	8,800,000	3,777,000	42.92%
Protect in Fee with State PILT Liability	0	0	-
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

Туре	T o tal Pro po sed	T o tal in AP	Percentage of Proposed
Restore	133	33	24.81%
Protect in Fee with State PILT Liability	0	0	-
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

Туре	T o tal Proposed	T o tal in AP	Percentage of Proposed
Restore	8,800,000	3,777,000	42.92%
Protect in Fee with State PILT Liability	0	0	-
Protect in Fee W/O State PILT Liability	0	0	-
Protect in Easement	0	0	-
Enhance	0	0	