



Lessard-Sams Outdoor Heritage Council

Template / Directions for ML 2022

ML 2022 Request for Funding

General Information

Date: 10/27/2022

Proposal Title: Template / Directions for ML 2022

Funds Requested: \$46,200

Manager Information

Manager's Name: Sandy Tester

Title: Program Analyst Manager

Organization: LSOHC

Address: 100 Rev. Dr. MLK Jr. Blvd.

City: , MN 55155

Email: sandy.smith@lsohc.leg.mn

Office Number: 651-297-7141

Mobile Number: 6512977141

Fax Number:

Website: www.lsohc.leg.mn

Location Information

County Location(s): , Blue Earth, Beltrami, Chippewa and Murray.

Eco regions in which work will take place:

- Forest / Prairie Transition
- Northern Forest
- Southeast Forest
- Metro / Urban
- Prairie

Activity types:

- Enhance
- Protect in Fee
- Other : example: fish barriers
- Protect in Easement
- Restore

Priority resources addressed by activity:

- Forest
- Habitat
- Wetlands
- Prairie

Narrative

Abstract

CRITERIA #1 - Provide a clear, concise summary of the proposed program's activities and outcomes. This should include the Who, What, When, Where, Why and How. This is the most visible description of your program. The abstract will provide readers with an overview of program objectives and will be publicly visible on the LSOHC website and summary reports.

Design and Scope of Work

CRITERIA #1 - This section describes the problem to be addressed, the scope of work, how priorities were set, and the urgency and opportunity of the proposed project/program. Be sure that the narrative answers what specific habitat will be affected and how the actions will directly restore, enhance, and/or protect prairies, wetlands, forests, or habitat for fish, game, and wildlife. Your narrative should also address the level of stakeholder involvement and partnership. Proposal is clearly written and adequately addresses: Who, What, Where, When, Why, and How.

How does the proposal address habitats that have significant value for wildlife species of greatest conservation need, and/or threatened or endangered species, and list targeted species?

CRITERIA #4 description entered here

What is the degree of timing/opportunistic urgency and why it is necessary to spend public money for this work as soon as possible?

CRITERIA #8 description entered here

Describe how the proposal uses science-based targeting that leverages or expands corridors and complexes, reduces fragmentation or protects areas identified in the MN County Biological Survey:

CRITERIA #3 description entered here

Which two sections of the Minnesota Statewide Conservation and Preservation Plan are most applicable to this project?

- H1 Protect priority land habitats
- H3 Improve connectivity and access to recreation

Which two other plans are addressed in this proposal?

- Other : You can enter another plan that is not listed above here
- Partners in Flight Grassland Bird Plan

Describe how your program will advance the indicators identified in the plans selected:

This program will advance the indicators by.....

Which LSOHC section priorities are addressed in this proposal?

Forest / Prairie Transition

- Protect, restore, and enhance habitat for waterfowl, upland birds, and species of greatest conservation need

Metro / Urban

- Protect habitat corridors, with emphasis on the Minnesota, Mississippi, and St. Croix rivers (bluff to floodplain)

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

Prairie

- Protect, enhance, or restore existing wetland/upland complexes, or convert agricultural lands to new wetland/upland habitat complexes

Southeast Forest

- Restore forest-based wildlife habitat that has experienced substantial decline in area in recent decades

Describe how your program will produce and demonstrate a significant and permanent conservation legacy and/or outcomes for fish, game, and wildlife as indicated in the LSOHC priorities:

CRITERIA #2 description entered here.

What other fund may contribute to this proposal?

- Arts and Cultural Heritage Fund
- Environment and Natural Resource Trust Fund
- Clean Water Fund
- Parks and Trails Fund

Does this proposal include leveraged funding?

Yes

Explain the leverage:

CRITERIA #9 - This box is to explain the leverage that is documented in the budget table.

Per MS 97A.056, Subd. 24, Please explain 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.

Explain any supplanting or is a substitution here.....

Non-OHF Appropriations

Year	Source	Amount
2020	Federal dollars	\$2,500,000
2019	ENRTF	\$1,800,000
2018	Local Tax Levy	\$500,000

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

CRITERIA #7 description entered here

Actions to Maintain Project Outcomes

Year	Source of Funds	Step 1	Step 2	Step 3
2018	Fund A	step 1 to maintain outcome - CRITERIA # 7	step 2 to maintain outcome	step 3 to maintain outcome
2019	Fund B	step 1 to maintain outcome	step 2 to maintain outcome	-
2020	Fund C	step 1 to maintain outcome	step 2 to maintain outcome	step 3 to maintain outcome

Identify indicator species and associated quantities this habitat will typically support:

CRITERIA #5 - Explain here game and non game indicator species that will benefit from the work outlined in this request.

Example 1: Mallards – Utilizing USFWS’s thunderstorm models, we estimate the fee-title acquisition of 1,000 acres as outlined within the proposal can produce an additional 2,000 nesting pairs of mallards.

Example 2: Pheasants – The removal of trees and prescribed fire within the existing 20,000 acres of Wildlife Management Areas within the farmland zone of Minnesota as outlined in this proposal is estimated to produce an additional 10,000 pheasants annually.

Example 3: Monarch Butterfly – The conversion of 100 acres of cropland to restored native prairie (planting seed mix BWSR U3) as outlined within this proposal is estimated to grow an additional 500 new stems of milkweed which in turn is estimated to produce an additional 250 monarch butterflies.

Example 4: Brown Trout – The protection of 1,000 ft along the Outdoor Heritage Stream via conservation easement that protects the existing high quality stream habitat will protect an estimated 500 brown trout.

How will the program directly involve, engage, and benefit BIPOC (Black, Indigenous, People of Color) and diverse communities:

Explain / Describe here: examples include outreach activities, partner and volunteer involvement, secondary educational or community opportunities of environmental or social significance.

Activity Details

Requirements

If funded, this proposal will meet all applicable criteria set forth in MS 97A.056?

Yes

Will county board or other local government approval be formally sought prior to acquisition, per 97A.056 subd 13(j)?**

No

Describe any measures to inform local governments of land acquisition under their jurisdiction:

If no, Explain here

Is the land you plan to acquire (fee title) free of any other permanent protection?

No

Describe the permanent protection and justification for additional protection:

If no, Explain here

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

No

Describe the expected public use:

If no, Explain here

Will restoration and enhancement work follow best management practices including MS 84.973 Pollinator Habitat Program?

No

Explain why the work will not follow best management practices:

If no, Explain here

Is the restoration and enhancement activity on permanently protected land per 97A.056, Subd 13(f), tribal lands, and/or public waters per MS 103G.005, Subd. 15 or on lands to be acquired in this program?

Yes

Where does the activity take place?

- WMA
- SNA
- Permanently Protected Conservation Easements
- Refuge Lands
- State Wilderness Areas
- State Forests
- WPA
- AMA
- County/Municipal
- Public Waters
- State Recreation Areas
- Other : example: State Park

Land Use

Will there be planting of any crop on OHF land purchased or restored in this program?

Yes

Explain what will be planted:

If yes, Explain here

Is this land currently open for hunting and fishing?

Yes

Describe any variation from the State of Minnesota regulations:

If yes, Explain here

Will the land be open for hunting and fishing after completion?

Yes

Describe any variation from the State of Minnesota regulations:

If yes, Explain here

Will the eased land be open for public use?

Yes

Describe the expected public use:

If yes, Explain here

Are there currently trails or roads on any of the proposed acquisitions?

Yes

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

If yes, Explain here

Will the trails or roads remain and uses continue to be allowed after OHF acquisition?

Yes

How will maintenance and monitoring be accomplished?

If yes, Explain here

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:

If yes, Explain here

How will maintenance and monitoring be accomplished?

If yes, Explain here

Will the land that you acquire (fee or easement) be restored or enhanced within this proposal's funding and availability?

No

Explain how, when, and source of the R/E work:

If no, Explain here

Other OHF Appropriation Awards

Have you received OHF dollars in the past through LSOHC that are current open appropriations?

Yes

Approp Year	Approp Amount Received	Amount Spent to Date	Leverage Reported in AP	Leverage Realized to Date	Acres Affected in AP	Acres Affected to Date	Complete/Final Report Approved?
2019	\$15,000,000	\$750,000	\$30,000	\$30,000	350	280	No
2018	\$1,000,000	\$1,000,000	\$50,000	\$45,000	150	175	Yes

Total appropriated in open appropriations: \$16,000,000

Total of balance unspent in open appropriations: \$14,250,000

Timeline

Activity Name	Estimated Completion Date
Activity 1 - example seek willing landowners and obtain purchase agreements	-
Activity 2 - close on acquisitions	-
Activity 3 - start restoration of purchased lands	-
Activity 4 - design, engineering, and permitting complete	-
Activity 5 - convey lands to final management organization	-

Budget

Totals

Item	Funding Request	Antic. Leverage	Leverage Source	Total
Personnel	\$30,000	\$15,000	federal funds, donations/private	\$45,000
Contracts	\$100	-	-	\$100
Fee Acquisition w/ PILT	\$100	\$100	Federal dollars	\$200
Fee Acquisition w/o PILT	\$100	-	-	\$100
Easement Acquisition	\$100	-	-	\$100
Easement Stewardship	\$100	-	-	\$100
Travel	\$100	-	-	\$100
Professional Services	\$100	-	-	\$100
Direct Support Services	\$100	-	-	\$100
DNR Land Acquisition Costs	\$100	-	-	\$100
Capital Equipment	\$15,000	\$5,000	-	\$20,000
Other Equipment/Tools	\$100	-	-	\$100
Supplies/Materials	\$100	-	-	\$100
DNR IDP	\$100	-	-	\$100
Grand Total	\$46,200	\$20,100	-	\$66,300

Personnel

Position	Annual FTE	Years Working	Funding Request	Antic. Leverage	Leverage Source	Total
engineering	1.0	3.0	\$10,000	\$5,000	federal funds	\$15,000
various: program management	2.5	5.0	\$20,000	\$10,000	donations/private	\$30,000

Capital Equipment

Item	Funding Request	Antic. Leverage	Leverage Source	Total
UTV with spray unit	\$15,000	\$5,000	-	\$20,000

Amount of Request: \$46,200

Amount of Leverage: \$20,100

Leverage as a percent of the Request: 43.51%

DSS + Personnel: \$30,100

As a % of the total request: 65.15%

Easement Stewardship: \$100

As a % of the Easement Acquisition: 100.0%

Describe and explain leverage source and confirmation of funds:

CRITERIA #9 - EXPLAIN HERE

Does this proposal have the ability to be scalable?

No

Please explain why this project can NOT be scaled:

Explain Here

Personnel

Has funding for these positions been requested in the past?

Yes

Please explain the overlap of past and future staffing and position levels previously received and how that is coordinated over multiple years?

Explain Here

Contracts

What is included in the contracts line?

Explain Here

Fee Acquisition

What is the anticipated number of fee title acquisition transactions?

This box only shows up depending on figures entered in the budget table

Easement Stewardship

What is the number of easements anticipated, cost per easement for stewardship, and explain how that amount is calculated?

This box only shows up depending on figures entered in the budget table

Travel

Does the amount in the travel line include equipment/vehicle rental?

Yes

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

Explain Here

I understand and agree that lodging, meals, and mileage must comply with the current MMB Commissioner Plan:

Yes

Direct Support Services

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

Explain Here

Other Equipment/Tools

Give examples of the types of Equipment and Tools that will be purchased?

Explain Here

Federal Funds

Do you anticipate federal funds as a match for this program?

Yes

Are the funds confirmed?

Yes

- Cash : \$20,000
- In Kind : \$5,000
- Other : Explain here

Output Tables

Acres by Resource Type (Table 1)

Type	Wetland	Prairie	Forest	Habitat	Total Acres
Restore	10	10	10	10	40
Protect in Fee with State PILT Liability	10	10	10	10	40
Protect in Fee w/o State PILT Liability	10	10	10	10	40
Protect in Easement	10	10	10	10	40
Enhance	10	10	10	10	40
Total	50	50	50	50	200

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

Type	Native Prairie (acres)
Restore	5
Protect in Fee with State PILT Liability	5
Protect in Fee w/o State PILT Liability	5
Protect in Easement	5
Enhance	5
Total	25

Total Requested Funding by Resource Type (Table 2)

Type	Wetland	Prairie	Forest	Habitat	Total Funding
Restore	\$3,000	\$3,000	\$1,700	\$500	\$8,200
Protect in Fee with State PILT Liability	\$3,000	\$3,000	\$3,000	\$500	\$9,500
Protect in Fee w/o State PILT Liability	\$3,000	\$3,000	\$3,000	\$500	\$9,500
Protect in Easement	\$3,000	\$3,000	\$3,000	\$500	\$9,500
Enhance	\$3,000	\$3,000	\$3,000	\$500	\$9,500
Total	\$15,000	\$15,000	\$13,700	\$2,500	\$46,200

Acres within each Ecological Section (Table 3)

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest	Total Acres
Restore	10	10	10	10	10	50
Protect in Fee with State PILT Liability	10	10	10	10	10	50
Protect in Fee w/o State PILT Liability	10	10	10	10	10	50
Protect in Easement	10	10	10	10	10	50
Enhance	10	10	10	10	10	50
Total	50	50	50	50	50	250

Total Requested Funding within each Ecological Section (Table 4)

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest	Total Funding
Restore	\$2,500	\$2,500	\$2,000	\$2,000	\$500	\$9,500
Protect in Fee with State PILT Liability	\$2,500	\$2,500	\$2,000	\$2,000	\$500	\$9,500
Protect in Fee w/o State PILT Liability	\$2,500	\$2,500	\$1,000	\$2,000	\$500	\$8,500
Protect in Easement	\$2,500	\$2,500	\$1,000	\$2,000	\$500	\$8,500
Enhance	\$2,500	\$2,500	\$2,700	\$2,000	\$500	\$10,200
Total	\$12,500	\$12,500	\$8,700	\$10,000	\$2,500	\$46,200

Average Cost per Acre by Resource Type (Table 5)

Type	Wetland	Prairie	Forest	Habitat
------	---------	---------	--------	---------

Restore	\$300	\$300	\$170	\$50
Protect in Fee with State PILT Liability	\$300	\$300	\$300	\$50
Protect in Fee w/o State PILT Liability	\$300	\$300	\$300	\$50
Protect in Easement	\$300	\$300	\$300	\$50
Enhance	\$300	\$300	\$300	\$50

Average Cost per Acre by Ecological Section (Table 6)

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest
Restore	\$250	\$250	\$200	\$200	\$50
Protect in Fee with State PILT Liability	\$250	\$250	\$200	\$200	\$50
Protect in Fee w/o State PILT Liability	\$250	\$250	\$100	\$200	\$50
Protect in Easement	\$250	\$250	\$100	\$200	\$50
Enhance	\$250	\$250	\$270	\$200	\$50

Target Lake/Stream/River Feet or Miles

3 miles

Outcomes

Programs in forest-prairie transition region:

- Improved aquatic habitat vegetation ~ *CRITERIA # 6 Explain here*

Programs in metropolitan urbanizing region:

- A forest land base that contributes to the habitat picture ~ *CRITERIA # 6 Explain here*

Programs in the northern forest region:

- Forestlands are protected from development and fragmentation ~ *CRITERIA # 6 Explain here*

Programs in prairie region:

- Agriculture lands are converted to grasslands to sustain functioning prairie systems ~ *CRITERIA # 6 Explain here*

Programs in southeast forest region:

- Forestlands and savannas are protected from parcelization and fragmentation and accessible for resource management purposes ~ *CRITERIA # 6 Explain here*

Parcels

Sign-up Criteria?

No

Explain the process used to identify, prioritize, and select the parcels on your list:

Explain here

Restore / Enhance Parcels

Name	County	TRDS	Acres	Est Cost	Existing Protection
-	-	-	22	\$20,000	No
Tract 5	Murray	-	5	\$300	No

Protect Parcels

Name	County	TRDS	Acres	Est Cost	Existing Protection
Tract 1	Blue Earth	-	150	\$5,000	No
Tract 9	Chippewa	-	20	\$500	No

Protect Parcels with Buildings

Name	County	TRDS	Acres	Est Cost	Existing Protection	Buildings	Value of Buildings
Smith Farm	Beltrami	-	50	\$2,000	No	2	\$0

Other Parcels

Name	County	TRDS	Acres	Est Cost	Existing Protection
-	-	-	1	\$150,000	Yes

Parcel Map

