

## **Lessard-Sams Outdoor Heritage Council**

## Camp Ripley Sentinel Landscape ACUB Protection Program Phase XI

Laws of Minnesota 2023 Accomplishment Plan

## **General Information**

#### Date: 12/28/2022

Project Title: Camp Ripley Sentinel Landscape ACUB Protection Program Phase XI

Funds Recommended: \$2,076,000

Legislative Citation: ML 2023, Ch. X, Article 2, Section 2, subd

#### **Appropriation Language:**

#### **Manager Information**

Manager's Name: Shannon Wettstein Title: District Manager Organization: Morrison SWCD Address: 16776 Heron Rd USDA Service Center City: Little Falls, MN 56345 Email: shannon.wettstein@morrisonswcd.org Office Number: 320-631-3553 Mobile Number: 320-547-1651 Fax Number: Website: www.morrisonswcd.org

#### **Location Information**

#### County Location(s):

#### Eco regions in which work will take place:

- Northern Forest
- Forest / Prairie Transition

#### Activity types:

• Protect in Easement

#### Priority resources addressed by activity:

• Forest

## **Narrative**

#### Abstract

Phase 11 of the Camp Ripley Sentinel Landscape ACUB Partnership will utilize permanent conservation easements (BWSR RIM) to acquire 1,100-acres of high quality habitat in order to accomplish: PERMANENT PROTECTION of habitat corridors and buffers around public lands, PRESERVE open space within the CRSL, and conservation enhancement and restoration PRACTICES to protect soil and water quality and habitat corridor connectivity. This effort will be in coordination with the CRSL partnership and the Morrison SWCD to secure habitat corridor easements that will action the goals of the State Wildlife Action Plan, local Landscape Stewardship Plan and the CRSL Strategic Plan.

#### **Design and Scope of Work**

Phase XI will permanently protect approximately 1,100-acres and fund restoration and enhancement activities that will benefit fish, game, migratory bird, and forest habitat around the Ereaux and Little Nokasippi WMA's, Crow Wing County Forest, Lake Alexander Woods SNA, Pillsbury State Forest and the Camp Ripley State Game Refuge; all within the 5-mile radius of Camp Ripley, a priority focus area within Sentinel Landscape program area. This phase will secure approximately 17 permanent conservation Reinvest in Minnesota (RIM) easements, utilizing partnerships with Camp Ripley, a State Game Refuge, the Board of Water and Soil Resources (BWSR) and the Morrison Soil and Water Conservation District (SWCD). Easement acquisition and habitat enhancement and restoration will occur in portions of Morrison, Crow Wing, and Cass County that lie within this 5-mile radius.

Easement acquisition in this area will protect and buffer river, lake, and forest habitat corridors that are critical to the general public for fishing, hunting, and recreational opportunities. These habitat corridors and complexes are critical protection priorities for the State of Minnesota, MN National Guard (MNNG) and National Guard Bureau (NGB) and its mission to sustain military training of soldiers, our local economy, the National Mississippi River Flyway, and Mississippi Headwaters Board mission.

Parcels are prioritized and targeted for high quality existing habitat, to protect corridors and large habitat complexes and to ensure reduced future fragmentation. Evaluation criteria include ecological and habitat factors for resident and migratory wildlife species. The target area has been limited to ensure a concentration of easement acquisitions that provide landscape scale benefits and will allow for protection of large forested parcels that are an imminent threat of conversion.

The forested region of these three counties is where agriculture transitions to existing forested lands. Thousands of acres within and around this work area are being converted from forest to annual cropping, primarily for potato/corn production. Forests not only provide critical wildlife habitat for game and non-game species, but forests lessen the impact of water quality contamination from land use practices. This region of the state, most specifically Morrison County, is the fastest growing county in the state for the loss of grazing land to annual cropping. The loss of forests would exacerbate problems associated with conversion. Drinking water standards in the area are also in jeopardy with the increase in irrigation and large scale livestock operations, so protecting the forested lands has become a local and agency priority.

In 2016, Camp Ripley was designated as a federal Sentinel Landscape one of seven in the nation. This designation by both State (2015) and Federal entities coordinates strategies to protect this landscape. Many agencies have identified their scope of priorities within the CRSL 10-mile boundary. The CRSL Army Compatible Use Buffer (ACUB) program has over 350 interested landowners on a waiting list for participation. To date OHF support of almost \$15M has leveraged over \$42.5M in federal dollars to protect over 30,0000 acres.

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

The forest habitat to be protected and enhanced by this proposal falls within the Camp Ripley-Pillsbury-Lake Alexander Important Bird Area (IBA). The 2015 State Wildlife Action Plan (SWAP) identifies 346 Species of Greatest Conservation Need (SGCN) 92 being birds. This project area supports the greatest concentration of nesting Red-shouldered Hawks in the state along with 65 other SGCN birds. Thirty six other non-avian SGCN have also been identified within this area totaling nearly 30% of all SGCN within the state. This project directly addresses two primary causes of SGCN declines, habitat fragmentation and climate change impacts. In 2019 the State Wildlife Action Plan was amended to include the Brainerd Lakes Conservation Focus area, an area of habitat and species priorities that overlap with the Camp Ripley Sentinel Landscape

Lands in this proposal are also occupied by one federally listed species, the northern long-eared bat. Populations of this species rely on unbroken tracts of forest which are the focus of this proposal. Many studies have indicated that road density has direct, negative, impact on wolf habitat utilization especially during their breeding season. The project area is on the fringe of forest habitat that is under extreme pressure from development leading to habitat fragmentation. Permanent protection and enhancement of these parcels is critical to the long term recovery of these species under the Endangered Species Act as well as many of the state listed SGCN neotropical migratory birds in the area.

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

Parcels are prioritized and targeted that have quality existing habitat, protect corridors and large habitat complexes and will reduce future fragmentation. Evaluation criteria include ecological and habitat factors for resident and migratory wildlife species. The target area has been limited to ensure a concentration of easement acquisitions that provide landscape scale benefits. The target work area also contains high value existing habitat and public access via existing Wildlife Management Areas, State Forest and Scientific Natural Areas that are being buffered with easements.

The MN County Biological Survey has identified several native plant communities within this project area that are vulnerable to extirpation as well as sites with existing high biodiversity. Most of these identified areas lie within the northern extent of this 5-mile project boundary under high development pressure due to their proximity to the cities of Baxter & Brainerd. Protecting these parcels is a high priority for the ACUB Program.

DNR recently amended the State Wildlife Action Plan to include the Brainerd Lakes Conservation Focus Area. The CRSL program is within this new CFA boundary. The largely forested 50-mile section of the Mississippi River, its associated major tributaries, wetland and lake systems all elevate the habitat significance of this program geography.

This three-pronged effort will ensure public lands with high bio-diversity are not negatively impacted by the pressures of development and continue to be viable habitat that also benefits public recreational opportunities. Supports Camp Ripley's mission to unsure unrestricted, quality training, and facilities at for soldier readiness. And will allow for restoration opportunities to enhance and improve critical habitat corridors and complex's around public lands.

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

- H1 Protect priority land habitats
- H2 Protect critical shoreland of streams and lakes

#### Which two other plans are addressed in this program?

- Minnesota's Wildlife Action Plan 2015-2025
- 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**

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

#### Does this program include leveraged funding?

#### Yes

#### **Explain the leverage:**

There are several pools of funding which will be leveraged as part of this effort. The largest and most consistent are the funds from the Department of Defense (DOD) Readiness Environmental Protection Integration (REPI) program. The REPI program requires a 25% match to their federal funds and the OHF has been a critical piece in the ACUB, now Sentinel Landscape, partnership success. Currently these programs have been able to leverage almost 43.5 million and although not yet secured, year end funding is often appropriated from REPI which could add to this figure if we can continue to show state support through OHF funds. The other new developments in the landscape include a REPI Challenge award through the National Association of Conservation Districts for \$240,000 to contract a researcher to explore what climate resiliency looks like in the CRSL and identify practices and areas to focus this work on. Another new development is our direct agreement with the state NRCS to leverage \$400,000 over three years to provide capacity to deliver outreach to landowners, technical assistance and develop additional funding for forest habitat practices on private lands, specifically in this area. This position will be a forestry professional and will be the technical expert to address forest management on this landscape, with a special emphasis on engaging landowners to participate in federally funded programs. The second new development includes a new agreement with the National Association of Conservation Districts for \$75,000 to provide outreach to landowners within the CRSL. These funds are shared between Crow Wing SWCD and Morrison SWCD and will allow us to reach out and engage with landowners our offices have not traditionally worked with before. Finally, as part of the calculation on the payment to landowners, we always recognize the difference between the amount of payment a landowner receives for selling their developmental rights, and the taxable value of their land because a landowner can always make more money selling developable acres vs non-developable acres. With the proposed project this is a significant donation of over \$2.8 million dollars.

# 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.

This proposal is not supplanting or a substitution for any previous funding not from Legacy Fund sources or for the same purpose.

#### **Non-OHF Appropriations**

| Year         | Source                               | Amount       |
|--------------|--------------------------------------|--------------|
| 2022         | NACD Agreement with Morrison SWCD    | \$240,000    |
|              | - Resiliency Planning                |              |
| 2021-2023    | NRCS Direct Agreement with Morrison  | \$400,000    |
|              | SWCD                                 |              |
| 2010-Present | LCCMR: Camp Ripley, Crow Wing,       | \$5,625,000  |
|              | Morrison SWCD and City of Baxter     |              |
| 2021-2023    | NACD Agreement with Morrison SWCD    | \$75,000     |
| 2022-Present | NRCS Regional Conservation           | \$2,760,283  |
|              | Partnership Program (RCPP)           |              |
| 2007-Present | Department of Defense/National Guard | \$43,480,810 |
|              | Bureau                               |              |

#### 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 monitoring and enforcement into perpetuity. The BWSR partners with local SWCDs to carry-out oversight, monitoring and enforcement of its conservation easements. Easements are monitored for the first five consecutive years beginning in the year after the easement is recorded. Thereafter, on-site monitoring is 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 covers costs of the SWCD regular monitoring, BWSR oversight, and enforcement.

#### **Actions to Maintain Project Outcomes**

| Year         | Source of Funds     | Step 1               | Step 2                | Step 3               |
|--------------|---------------------|----------------------|-----------------------|----------------------|
| 2021-Ongoing | Stewardship Account | Compliance checks    | Corrective actions of | Enforcement Action   |
|              |                     | first 5 years then   | any violations.       | taken by MN Attorney |
|              |                     | every 3rd year.      |                       | Generals office.     |
| 2021-Ongoing | Landowner           | Maintain compliance  | -                     | -                    |
|              | Responsibility      | with easement terms. |                       |                      |

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

Keeping land and water systems intact that protect Mississippi River quality and quantity do have long-term cost benefits related to water treatment and future treatment costs in downstream communities. The sustainability of Camp Ripley as a training facility ensures permanent employment opportunities and year round training to state agencies, law enforcement and other branches of military service which do not exclude on the basis of race, sex or national origin.

The CRSL partnership worked to develop and support Sylvan Township in a Minnesota Historical Society Cultural Resource grant of \$145,000 to conduct a Cultural Literature Review of the CRSL program area. This research

resulted in a novel methodology to gather and make accessible in GIS spatial data and full report all of the known and potential cultural information in the CRSL. Tribal Historic Preservation Officers and local tribe members were interviewed for this project and the project results were shared with THPO leadership, the Office of the State Archeologist and the State Historic Preservation Office. All of this work supports a CRSL strategy to focus protection on culturally significant sites that also share protection of habitat values.

As of May 2022 Morrison SWCD has applied for Environment and Natural Resources Trust Fund dollars to support a three-year Planting for the Future program as a part of a partnership between the district, Camp Ripley and Tribal schools from around Minnesota. This program is a cultural exchange between the tribes students that conduct native species plantings and harvesting on Camp Ripley, drum ceremonies and learning about the National Guard.

## **Activity Details**

#### Requirements

#### **If funded, this program will meet all applicable criteria set forth in MS 97A.056**? Yes

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

#### Who will manage the easement?

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

**Who will be the easement holder?** The State of Minnesota Board of Water and Soil Resources will be the easement holder.

## What is the anticipated number of easements (range is fine) you plan to accomplish with this appropriation?

We anticipate completing 15 easements with this appropriation for a total of 1,000 acres.

#### Land Use

## **Will there be planting of any crop on OHF land purchased or restored in this program?** No

#### Will the eased land be open for public use?

No

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

Yes

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

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. This question is being answered with utmost flexibility in absence of a LSOHC definition of trails and specified trail types (permanent or temporary, beneficial for maintenance, animal trails, etc.).

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

Yes

#### 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, 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.

## 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:

Though uncommon, there could be a potential for new trails to be developed, if they contribute to easement maintenance or benefit the easement site (e.g. firebreaks, berm maintenance, etc). This question is being answered with utmost flexibility in absence of a LSOHC definition of trails and specified trail types (permanent or temporary, beneficial for maintenance, animal trails, etc.).

#### 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, 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.

#### Will the acquired parcels be restored or enhanced within this appropriation? Yes

We are planning to complete enhancement work on easements.

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

Yes

#### Timeline

| Activity Name          | Estimated Completion Date |
|------------------------|---------------------------|
| Easements recorded     | June 30, 2026             |
| Final report submitted | November 1, 2026          |

| Allocations to specific parcels              | June 30, 2024 |
|--|---------------|
| Obtain applications from eligible landowners | June 30, 2024 |

#### Date of Final Report Submission: 11/01/2026

Availability of Appropriation: Subd. 7. Availability of Appropriation

(a) Money appropriated in this section may not be spent on activities unless they are directly related to and necessary for a specific appropriation and are specified in the accomplishment plan approved by the Lessard-Sams Outdoor Heritage Council. Money appropriated in this section must not be spent on indirect costs or other institutional overhead charges that are not directly related to and necessary for a specific appropriation. Money appropriated to acquire land in fee may be used to restore, enhance, and provide for public use of the land acquired with the appropriation. Public-use facilities must have a minimal impact on habitat in acquired lands.
(b) Money appropriated in this section is available as follows:

(1) money appropriated for acquiring real property is available until June 30, 2027;

(2) money appropriated for restoring and enhancing land acquired with an appropriation in this act is available for four years after the acquisition date with a maximum end date of June 30, 2031;

(3) money appropriated for restoring or enhancing other land is available until June 30, 2028;

(4) notwithstanding clauses (1) to (3), money appropriated for a project that receives at least 15 percent of its funding from federal funds is available until a date sufficient to match the availability of federal funding to a maximum of six years if the federal funding was confirmed and included in the original approved draft accomplishment plan; and

(5) money appropriated for other projects is available until the end of the fiscal year in which it is appropriated.

#### **Budget**

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

#### **Totals**

| Item                  | Funding Request | Antic. Leverage | Leverage Source | Total       |
|-----------------------|-----------------|-----------------|-----------------|-------------|
| Personnel             | \$139,400       | -               | -               | \$139,400   |
| Contracts             | -               | -               | -               | -           |
| Fee Acquisition w/    | -               | -               | -               | -           |
| PILT                  |                 |                 |                 |             |
| Fee Acquisition w/o   | -               | -               | -               | -           |
| PILT                  |                 |                 |                 |             |
| Easement Acquisition  | \$1,718,400     | -               | -               | \$1,718,400 |
| Easement              | \$110,500       | -               | -               | \$110,500   |
| Stewardship           |                 |                 |                 |             |
| Travel                | \$3,600         | -               | -               | \$3,600     |
| Professional Services | \$77,900        | -               | -               | \$77,900    |
| Direct Support        | \$19,400        | -               | -               | \$19,400    |
| Services              |                 |                 |                 |             |
| DNR Land Acquisition  | -               | -               | -               | -           |
| Costs                 |                 |                 |                 |             |
| Capital Equipment     | -               | -               | -               | -           |
| Other                 | \$5,200         | -               | -               | \$5,200     |
| Equipment/Tools       |                 |                 |                 |             |
| Supplies/Materials    | \$1,600         | -               | -               | \$1,600     |
| DNR IDP               | -               | -               | -               | -           |
| Grand Total           | \$2,076,000     | -               | -               | \$2,076,000 |

#### Personnel

| Position   | Annual FTE | Years<br>Working | Funding<br>Request | Antic.<br>Leverage | Leverage<br>Source | Total     |
|------------|------------|------------------|--------------------|--------------------|--------------------|-----------|
| Program    | 0.39       | 4.0              | \$139,400          | -                  | -                  | \$139,400 |
| Management |            |                  |                    |                    |                    |           |

Amount of Request: \$2,076,000 Amount of Leverage: -Leverage as a percent of the Request: 0.0% DSS + Personnel: \$158,800 As a % of the total request: 7.65% Easement Stewardship: \$110,500 As a % of the Easement Acquisition: 6.43%

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

The program will accommodate the reduced appropriations by limiting the number of easements to 17 and the number of acres to 1,100.

#### 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?

This is Phase 11 of an ongoing program. These funds will pay for staff time spent on new easements associated with this phase.

#### Easement Stewardship

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

It is anticipated 15 easements will be secured. 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 covers costs of the SWCD regular monitoring, BWSR oversight, and enforcement.

#### Travel

**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** The travel line will only be used for traditional travel costs.

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?

BWSR calculates direct support services costs that are directly related to and necessary for each request based on the type of work being done. These calculations are reviewed annually.

#### **Other Equipment/Tools**

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

Sign posts, signs and hardware will be purchased to properly sign easement boundaries.

## **Federal Funds**

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

> Are the funds confirmed? No

#### What is the approximate date you anticipate receiving confirmation of the federal funds?

There is no direct leverage for this project. However, to date, the Federal Government has contributed almost \$43.5 million to other projects within the Sentinel Landscapes area.

## **Output Tables**

### Acres by Resource Type (Table 1)

| Туре                                     | Wetland | Prairie | Forest | Habitat | Total Acres |
|--|---------|---------|--------|---------|-------------|
| Restore                                  | -       | -       | -      | -       | -           |
| Protect in Fee with State PILT Liability | -       | -       | -      | -       | -           |
| Protect in Fee w/o State PILT Liability  | -       | -       | -      | -       | -           |
| Protect in Easement                      | -       | -       | 1,100  | -       | 1,100       |
| Enhance                                  | -       | -       | -      | -       | -           |
| Total                                    | -       | -       | 1,100  | -       | 1,100       |

#### **Total Requested Funding by Resource Type (Table 2)**

| Туре                                     | Wetland | Prairie | Forest      | Habitat | Total Funding |
|--|---------|---------|-------------|---------|---------------|
| Restore                                  | -       | -       | -           | -       | -             |
| Protect in Fee with State PILT Liability | -       | -       | -           | -       | -             |
| Protect in Fee w/o State PILT Liability  | -       | -       | -           | -       | -             |
| Protect in Easement                      | -       | -       | \$2,076,000 | -       | \$2,076,000   |
| Enhance                                  | -       | -       | -           | -       | -             |
| Total                                    | -       | -       | \$2,076,000 | -       | \$2,076,000   |

### Acres within each Ecological Section (Table 3)

| Туре  | Metro/Urban | Forest/Prairie | SE Forest | Prairie | N. Forest | Total Acres |
|---|-------------|----------------|-----------|---------|-----------|-------------|
| Restore                                     | -           | -              | -         | -       | -         | -           |
| Protect in Fee with State<br>PILT Liability | -           | -              | -         | -       | -         | -           |
| Protect in Fee w/o State<br>PILT Liability  | -           | -              | -         | -       | -         | -           |
| Protect in Easement                         | -           | 1,100          | -         | -       | -         | 1,100       |
| Enhance                                     | -           | -              | -         | -       | -         | -           |
| Total                                       | -           | 1,100          | -         | -       | -         | 1,100       |

## **Total Requested Funding within each Ecological Section (Table 4)**

| Туре  | Metro/Urban | Forest/Prairie | SE Forest | Prairie | N. Forest | Total<br>Funding |
|---|-------------|----------------|-----------|---------|-----------|------------------|
| Restore                                     | -           | -              | -         | -       | -         | -                |
| Protect in Fee with State<br>PILT Liability | -           | -              | -         | -       | -         | -                |
| Protect in Fee w/o State<br>PILT Liability  | -           | -              | -         | -       | -         | -                |
| Protect in Easement                         | -           | \$2,076,000    | -         | -       | -         | \$2,076,000      |
| Enhance                                     | -           | -              | -         | -       | -         | -                |
| Total                                       | -           | \$2,076,000    | -         | -       | -         | \$2,076,000      |

## Average Cost per Acre by Resource Type (Table 5)

| Туре                                     | Wetland | Prairie | Forest  | Habitat |
|--|---------|---------|---------|---------|
| Restore                                  | -       | -       | -       | -       |
| Protect in Fee with State PILT Liability | -       | -       | -       | -       |
| Protect in Fee w/o State PILT Liability  | -       | -       | -       | -       |
| Protect in Easement                      | -       | -       | \$1,887 | -       |
| Enhance                                  | -       | -       | -       | -       |

## Average Cost per Acre by Ecological Section (Table 6)

| Туре                      | Metro/Urban | Forest/Prairie | SE Forest | Prairie | N. Forest |
|---------------------------|-------------|----------------|-----------|---------|-----------|
| Restore                   | -           | -              | -         | -       | -         |
| Protect in Fee with State | -           | -              | -         | -       | -         |
| PILT Liability            |             |                |           |         |           |

| Protect in Fee w/o State<br>PILT Liability | - | -       | - | - | - |
|--|---|---------|---|---|---|
| Protect in Easement                        | - | \$1,887 | - | - | - |
| Enhance                                    | - | -       | - | - | - |

#### **Target Lake/Stream/River Feet or Miles**

350

#### **Outcomes**

#### 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 ~ A summary of the total acres of forest land secured under easement through this appropriation will be reported. On-site inspections are performed every three years and compliance checks are performed in the other two years to ensure maintained outcomes. Sustained habitat availability within a certain region is expected to maintain the carrying capacity of associated wildlife within that region. This would affect both game and non-game species. We expect sustained populations of endangered, threatened, special concern and game species as these easements are secured.

#### Programs in the northern forest region:

• Forestlands are protected from development and fragmentation ~ A summary of the total acres of associated forest land secured under easement through this appropriation will be reported. On-site inspections are performed every three years and compliance checks are performed in the other two years to ensure maintained outcomes. Sustained habitat availability within a certain region is expected to maintain the carrying capacity of associated wildlife within that region. This would affect both game and non-game species. We expect sustained populations of endangered, threatened, special concern and game species as these easements are secured.

#### **Parcels**

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.

#### **Parcel Information**

#### Sign-up Criteria? Yes

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

The Morrison SWCD conducts ongoing outreach to landowners with large parcels that have high ecological valued properties within the Camp Ripley Sentinel Landscape. Landowners interested in participating in the program complete and submit an interest form to the Morrison SWCD, then it is sent on to Camp Ripley for ranking. Camp Ripley ranks parcels of land to be considered for possible funding through the ACUB program based on a number of criteria which considers encroachment threat and highest ecological benefits. Highest ranked landowners are provided back to the SWCD. The SWCD approaches prioritized landowners for possible participation in the program.



## Lessard-Sams Outdoor Heritage Council

#### Camp Ripley Sentinel Landscape ACUB Protection Program Phase XI

**Comparison Report** 

**Program Title:** ML 2023 - Camp Ripley Sentinel Landscape ACUB Protection Program Phase XI **Organization:** Morrison SWCD **Manager:** Shannon Wettstein

### **Budget**

Requested Amount: \$5,500,000 Appropriated Amount: \$2,076,000 Percentage: 37.75%

| Item                          | Requested<br>Proposal | Leverage<br>Proposal | Appropriated<br>AP | Leverage AP | Percent of<br>Request | Percent of<br>Leverage |
|-------------------------------|-----------------------|----------------------|--------------------|-------------|-----------------------|------------------------|
| Personnel                     | \$229,900             | -                    | \$139,400          | -           | 60.64%                | -                      |
| Contracts                     | -                     | -                    | -                  | -           | -                     | -                      |
| Fee Acquisition w/<br>PILT    | -                     | -                    | -                  | -           | -                     | -                      |
| Fee Acquisition<br>w/o PILT   | -                     | -                    | -                  | -           | -                     | -                      |
| Easement<br>Acquisition       | \$4,742,200           | -                    | \$1,718,400        | -           | 36.24%                | -                      |
| Easement<br>Stewardship       | \$247,000             | -                    | \$110,500          | -           | 44.74%                | -                      |
| Travel                        | \$9,600               | -                    | \$3,600            | -           | 37.5%                 | -                      |
| Professional<br>Services      | \$206,300             | -                    | \$77,900           | -           | 37.76%                | -                      |
| Direct Support<br>Services    | \$47,100              | -                    | \$19,400           | -           | 41.19%                | -                      |
| DNR Land<br>Acquisition Costs | -                     | -                    | -                  | -           | -                     | -                      |
| Capital Equipment             | -                     | -                    | -                  | -           | -                     | -                      |
| Other<br>Equipment/Tools      | \$13,800              | -                    | \$5,200            | -           | 37.68%                | -                      |
| Supplies/Materials            | \$4,100               | -                    | \$1,600            | -           | 39.02%                | -                      |
| DNR IDP                       | -                     | -                    | -                  | -           | -                     | -                      |
| Grand Total                   | \$5,500,000           | -                    | \$2,076,000        | -           | 37.75%                | -                      |

#### If the project received 70% of the requested funding

#### Describe how the scaling would affect acres/activities and if not proportionately reduced, why?

The number of easements could be scaled back depending on appropriation. All associated personnel/equipment/stewardship would be proportionate

## Describe how personnel and DSS expenses would be adjusted and if not proportionately reduced, why?

DSS not included in this proposal

### If the project received 50% of the requested funding

**Describe how the scaling would affect acres/activities and if not proportionately reduced, why?** Same as above

# Describe how personnel and DSS expenses would be adjusted and if not proportionately reduced, why?

DSS not included in this proposal

## <u>Output</u>

## Acres by Resource Type (Table 1)

| Туре                                     | Total<br>Proposed | Total in AP | Percentage of<br>Proposed |
|--|-------------------|-------------|---------------------------|
| Restore                                  | 0                 | -           | -                         |
| Protect in Fee with State PILT Liability | 0                 | -           | -                         |
| Protect in Fee w/o State PILT Liability  | 0                 | -           | -                         |
| Protect in Easement                      | 4,000             | 1,100       | 27.5%                     |
| Enhance                                  | 0                 | -           | -                         |

## Total Requested Funding by Resource Type (Table 2)

| Туре                                     | Total<br>Proposed | Total in AP | Percentage of<br>Proposed |
|--|-------------------|-------------|---------------------------|
| Restore                                  | -                 | -           | -                         |
| Protect in Fee with State PILT Liability | -                 | -           | -                         |
| Protect in Fee w/o State PILT Liability  | -                 | -           | -                         |
| Protect in Easement                      | \$5,500,000       | \$2,076,000 | 37.75%                    |
| Enhance                                  | -                 | -           | -                         |

## Acres within each Ecological Section (Table 3)

| Туре                                     | Total<br>Proposed | Total in AP | Percentage of<br>Proposed |
|--|-------------------|-------------|---------------------------|
| Restore                                  | 0                 | -           | -                         |
| Protect in Fee with State PILT Liability | 0                 | -           | -                         |
| Protect in Fee w/o State PILT Liability  | 0                 | -           | -                         |
| Protect in Easement                      | 4,000             | 1,100       | 27.5%                     |
| Enhance                                  | 0                 | -           | -                         |

## **Total Requested Funding within each Ecological Section (Table 4)**

| Туре                                     | Total<br>Proposed | Total in AP | Percentage of<br>Proposed |
|--|-------------------|-------------|---------------------------|
| Restore                                  | -                 | -           | -                         |
| Protect in Fee with State PILT Liability | -                 | -           | -                         |
| Protect in Fee w/o State PILT Liability  | -                 | -           | -                         |
| Protect in Easement                      | \$5,500,000       | \$2,076,000 | 37.75%                    |
| Enhance                                  | -                 | -           | -                         |

11/14/2016

### Camp Ripley Sentinel Landscape Protection Ranking sheet

| <u>Score</u> | Max Score | <u>Criteria</u>  | Guidelines:   |
|--------------|-----------|--|---|
|              | 30        | # Feet of Shoreline  | <ul> <li>5 points for minimal river frontage on the Mississippi River, headwaters Lakes/resevoirs, tributaries. (&lt;500ft)</li> <li>10 points for at least 500 - 999 feet of shoreland on the Mississippi River, headwaters Lakes/resevoirs, tributaries.</li> <li>15 points for 1,000 - 2,000 feet of shoreland on the Mississippi River, headwaters Lakes/resevoirs, tributaries.</li> <li>20 points for 2,000 - 3,000 feet of shoreline on the Mississippi River, headwaters Lakes/resevoirs, tributaries.</li> <li>30 points for more than 3,000 feet of shoreland on the Mississippi River, headwaters Lakes/resevoirs, tributaries.</li> </ul> |
|              |           |  |   |
|              | 15        | % of Tract Developable   | 1-15 points base on the proportion of the tract that is developable (10%=1.5pts)  |
|              | 10        | Wetland fringe width   | 1-10 points based on the distance between upland & the bank/water (0'=10pts, 300'=0pts, -1pt/30' wet)   |
|              | 20        | Urgency  | Property opportunity is likely to be lost if we do not act quickly  |
|              | 25        | Professional Judgement   | 0-25 Points based on Landowner actively managing their land & Riparian/Streamshore Needs  |
|              | 15        | Adjoining Applications   | 15 points for land adjoining another application  |
|              | 20        | Adjoining Public Land  | up to 20 points for land adjoining public land on the Mississippi River, headwaters Lakes/resevoirs, and tributaries.   |
|              | 10        | Habitat Value  | 1-10 points based on the habitat value of the property, uniqueness, and   |
| ı<br>        | 10        |  | lack of existing development and shoreline alterations. County biological survey, Zonation  |
|              | 10        | % of Parcel/Tract  | 1-10 points based on the proportion of the parcel enrolled (10% = 1 pt)   |
|              |           |  |   |
|              | 10        | % Forest of the parcels  | 1-10 points based on the proportion of parcel that is forest and/or perennial grass (10% = 1 pt)  |
|              | 15        | Minor Watershed Risk<br>Classification of MHB or<br>County Waterplan | 1-15 Points for Classification Enhancement and Protection. Less points for Villigance. Additional points for moving that needle.  |
|              | 20        | Dennein Cele // evenene  | 1.20 Deinte begad on norsent discount or other funds laurraged  |
| L            | 20        | Bargain Sale/Leverage  | 1-20 Points based on percent discount or other funds leveraged  |

200 TOTAL GROSS SCORE

\*Other factors may raise or lower the priority of a parcel