



## Lessard-Sams Outdoor Heritage Council

---

### Laws of Minnesota 2018 Accomplishment Plan

#### General Information

**Date:** 09/22/2021

**Project Title:** RIM Wetlands - Phase IX

**Funds Recommended:** \$10,000,000

**Legislative Citation:** ML 2018, Ch. 208, Art. 1, Sec. 2, subd 4(c )

**Appropriation Language:** \$10,000,000 the second year is to the Board of Water and Soil Resources to acquire permanent conservation easements and to restore wetlands and native grassland habitat under Minnesota Statutes, section 103F.515. Of this amount, up to \$292,500 is for establishing a monitoring and enforcement fund as approved in the accomplishment plan and subject to Minnesota Statutes, section 97A.056, subdivision 17. A list of permanent conservation easements must be provided as part of the final report.

**Amendment Description:** Parcels uploaded and budget amendment to shift funds to easement acquisition line from contracts and stewardship. Acres, easement numbers and federal leverage revised.

#### Manager Information

**Manager's Name:** Sharon Doucette

**Title:** Easement Section Manager

**Organization:** BWSR

**Address:** ~~444 Pine Street Suite 130~~ 520 Lafayette Road North

**City:** St. Paul, MN 55155

**Email:** sharon.doucette@state.mn.us

**Office Number:** 651-539-2567

**Mobile Number:**

**Fax Number:**

**Website:** www.bwsr.state.mn.us

#### Location Information

**County Location(s):** Brown, Freeborn, Jackson, Lyon, Martin, McLeod, Meeker, Mower, Redwood, Renville, Stearns, Todd and Wright.

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

- Forest / Prairie Transition
- Prairie
- Metro / Urban

- Southeast Forest

#### **Activity types:**

- Protect in Easement
- Restore

#### **Priority resources addressed by activity:**

- Wetlands
- Prairie

### **Narrative**

#### **Abstract**

This continuation of the RIM Wetlands Program will use the new MN CREP partnership to protect and restore approximately 3,92400 acres of previously drained wetlands and adjacent native grasslands on approximately 45 27 easements over a five year period. This Program will continue to utilize a science-based ranking and selection process and be implemented locally, working with local SWCD, NRCS, and FSA staff in the 54 county CREP area. It is estimated that \$1 of OHF will be leveraged with approximately \$2 1 of Federal funds through CREP.

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

Wetland and prairie landscapes have been lost at an alarming rate over the last 150 years. Prairies once comprised nearly 20 million acres in Minnesota. Less than 1% of this native prairie remains. Minnesota has lost an estimated 42% of its original 16 million acres of wetlands to drainage or fill activities. The loss of wetlands is most severe in the prairie regions of the state (approximately 90% loss).

The typical sites this Program will enroll are currently drained and farmed and offer very limited ecological benefits in their current state. Through a combination of eligibility screening followed by a scoring and ranking process, the RIM Wetlands Program evaluates each application, selecting those applications which will provide the greatest habitat and environmental benefits after restoration and protection.

The RIM Wetlands Program will protect and restore wetlands and adjacent upland area to native grassland via the Conservation Reserve Enhancement Program (CREP). The LSOHC has recommended \$10,000,000 for this program, with an expected FSA match of at least \$2 10,000,000 (2 1:1 Federal to State ratio). Approximately 3,92400 acres of permanently protected and restored wetlands and uplands on approximately 45 27 easements within the 54-county CREP area will be established with this funding. These acres will provide a healthy and plentiful supply of habitat for fish, game, and wildlife, especially for waterfowl and upland birds.

RIM Wetlands will be implemented through the CREP process, which utilizes both a 15 year USDA Conservation Reserve Program (CRP) contract and a permanent Reinvest in Minnesota (RIM) Reserve Program easement. This will be Minnesota's third CREP, and is able to offer a large-scale impact due to the unique opportunity to utilize a substantial federal match.

RIM Wetlands is a local-state-federal partnership delivered locally by Soil and Water Conservation Districts (SWCDs) and BWSR. In addition, the CREP partnership is possible through collaboration among many local, state and federal partners including the USDA-Farm Service Agency (FSA), USDA-Natural Resources Conservation Service (NRCS), Pheasants Forever (PF), the Minnesota Department of Natural Resources (MNDNR), Minnesota Department of Agriculture (MDA), Minnesota Pollution Control Agency (MPCA), Minnesota Department of Health (MDH), and over 70 supporting organizations and agencies.

BWSR staff will coordinate with Federal partners on the overall CREP process and program oversight. In addition, BWSR Staff will be responsible for easement acquisition. Local staff will promote CRP contracts and RIM easements, assist with easement processing and provide key essential technical assistance and project management services. Due to the reliance on local staff for implementation, the Farm Bill Assistance Partnership (FBAP) is included as a component of the RIM Wetlands Program. There is increased local workload expected with CREP signup and implementation, as a significantly increased number of easements will be secured within the CREP III area throughout the CREP timeframe.

### **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?**

An expansion of wetland and prairie habitat availability through this proposed Program may alleviate pressure on those species that are most sensitive to habitat changes occurring on the landscape. This proposal targets wetlands and prairies, two of the three most important habitats used by the Species of Greatest Conservation Need (SGCN).

Of the nearly 1200 known wildlife species in Minnesota, 292 species, or approximately one-fourth, are at risk because they are rare; their populations are declining due to loss of habitat. SGCN in the RIM Wetlands area include the Five-lined Skink, Blanding's Turtle, Two-spotted Skipper, Northern Pintail, American Black Duck, Grasshopper Sparrow, Upland Sandpiper, Sedge Wren, Dickcissel, and Western Grebe. In addition to the SGCN, the threatened or endangered species targeted in this proposal include the Dakota Skipper, Poweshiek Skipperling, and Rusty Patched Bumble Bee.

Diverse vegetation, access to a water resource, and protection from pesticides are important to Minnesota's native pollinator species. BWSR's native vegetation guidelines and pollinator initiative have outlined our commitment to protecting native pollinators. Complexes and corridors targeted through RIM Wetlands provide areas that are safe from pesticides and natural passageways for pollinators. Targeted pollinator species include the Monarch Butterfly and solitary bee species including Leafcutter Bees, Mason Bees, and Yellow-faced Bees.

"A statewide look at the species-habitat relationships show that prairies, rivers, and wetlands are the three habitats used by the most Species of Greatest Conservation Need" (Tomorrow's Habitat for the Wild & Rare, p.30). Prairie wetlands are particularly important for migratory waterfowl. Although the North American pothole region

contains only about 10% of the waterfowl nesting habitat on the continent, it produces 70% of all North American waterfowl. This extensive loss of Minnesota's prairie and wetland habitat has led to the decline of many wildlife and plant species. RIM Wetlands will protect and restore this habitat.

Habitat loss in southeastern Minnesota is equally staggering, with over 100 resident plants and vertebrates listed as Endangered, Threatened, or Special Concern. Any threats to groundwater are amplified by the Karst geology of this area, and current land use also leads to sedimentation of trout streams.

**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:**

Through a combination of targeted outreach, eligibility screening, and a scoring and ranking process, RIM Wetlands evaluates each application on its potential to restore wetland/upland functions and values (optimize wildlife habitat benefits) and to provide other benefits including water quality. Each site is considered on its benefits to the surrounding landscape, ability to build upon existing corridors and complexes, and site-specific features which highlight the benefits of selection for permanent protection and habitat with associated environmental benefits.

During the application process, a review of adjacent permanent habitat and easement size is conducted to indicate a site's usefulness as a corridor or extension to an existing habitat complex. In addition, other examples of the science-based targeting used include: proximity to T&E Species, contributing watershed area, and proximity of drainage to DNR Protected Waters, and the USFWS Habitat and Population Evaluation Team (HAPET) developed GIS Wildlife Habitat Potential Model for environmental evaluation.

This HAPET model is a consolidation of models representing an array of migratory birds that use the Minnesota Prairie Pothole Region (PPR) for breeding or migration. This has proved to be a reliable analysis of critical habitat for migratory birds and wetland dependent wildlife, accounting for the following indicator species:

- Waterfowl (Thunderstorm map – combined score for Mallard, Blue-winged Teal, Northern Shoveler, Gadwall, Pintail)
- Migrant Shorebirds (Modeled spring migrant stopover landscapes. Combined the models for: Marbled Godwit, Willet, American Avocet; Wilson's Phalarope, Semipalmated Sandpiper; Upland Sandpiper, Hudsonian Godwit, Dunlin, White-rumped Sandpiper)
- Breeding Shorebirds (landscape model for breeding Marbled Godwit)
- Grassland birds (combined score for Bobolink, Clay-colored Sparrow, Dickcissel, Grasshopper Sparrow, LeConte's Sparrow, Savannah Sparrow, Sedge Wren, Western Meadowlark, Greater Prairie-chicken)
- Waterbirds (Black Tern)

As we implement CREP we will utilize science-based considerations that have been historically used by the RIM Wetlands Program. The scoresheets used for RIM Wetlands applications are included with this proposal.

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

- H5 Restore land, wetlands and wetland-associated watersheds
- H7 Keep water on the landscape

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

- Long Range Duck Recovery 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

#### **Metro / Urban**

- Protect, enhance, and restore remnant native prairie, Big Woods forests, and oak savanna with an emphasis on areas with high biological diversity

#### **Prairie**

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

#### **Southeast Forest**

- Protect, enhance, and restore habitat for fish, game, and nongame wildlife in rivers, cold-water streams, and associated upland habitat

### **Does this program include leveraged funding?**

-

### **Non-OHF Appropriations**

Year	Source	Amount
2008, 2011, 2012	Bonding	Over \$13 million
2009-2012	Federal Wetlands Reserve Program	Approximately \$47 million

### **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 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 enforcement 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.

### Actions to Maintain Project Outcomes

Year	Source of Funds	Step 1	Step 2	Step 3
2018-Ongoing	Stewardship Account	Inspections first 5 years; then every 3rd year	Corrective actions on any violations	Enforcement action taken by MN Attorney General office
2018-Ongoing	Landowner Responsibility	Maintain compliance with easement terms	-	-

### 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?**

BWSR will be the responsible party for monitoring and enforcing easements.

**Who will be the easement holder?**

BWSR will be the easement holder.

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

Yes

**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?**

Yes

**Where does the activity take place?**

- Other : RIM Perpetual Easements

### Land Use

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

Yes

**Explain what will be planted:**

In certain circumstances food plots for wildlife are an allowable use on RIM easements and must be part of an approved Conservation Plan. Food plots on narrow buffers, steep slopes and wet areas are not allowed. RIM policy limits food plots to 10% of the total easement area or 5 acres whichever is smaller. There is no cost share for establishment of food plots and upon termination the landowners must reestablish the

vegetation as prescribed in the Conservation Plan at their own expense. Food plots are a rarely selected option by landowners, to date only 2.2% of RIM easements have food plots.

**Are any of the crop types planted GMO treated?**

False

**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. Existing trails and 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?**

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.

**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:**

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

**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.

## Timeline

Activity Name	Estimated Completion Date
Obtain applications from eligible landowners	June 30, 2019
Allocation to specific parcels	July 30, 2019
Easements recorded	<del>June 30, 2022</del> <u>June 30, 2023</u>
Restorations completed and final report submitted	June 30, 2027

**Date of Final Report Submission:** 11/01/2027



## 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	<del>\$734,800</del> <u>\$550,000</u>	-	-	<del>\$734,800</del> <u>\$550,000</u>
Contracts	<del>\$468,000</del> <u>\$106,700</u>	-	-	<del>\$468,000</del> <u>\$106,700</u>
Fee Acquisition w/ PILT	-	-	-	-
Fee Acquisition w/o PILT	-	-	-	-
Easement Acquisition	<del>\$8,344,600</del> <u>\$9,007,700</u>	<del>\$23,622,300</del> <u>\$9,969,900</u>	USDA-FSA-CRP	<del>\$31,966,900</del> <u>\$18,977,600</u>
Easement Stewardship	<del>\$292,500</del> <u>\$175,500</u>	-	-	<del>\$292,500</del> <u>\$175,500</u>
Travel	\$17,500	-	-	\$17,500
Professional Services	-	-	-	-
Direct Support Services	\$110,100	-	-	\$110,100
DNR Land Acquisition Costs	-	-	-	-
Capital Equipment	-	-	-	-
Other Equipment/Tools	\$25,000	-	-	\$25,000
Supplies/Materials	\$7,500	-	-	\$7,500
DNR IDP	-	-	-	-
<b>Grand Total</b>	<b>\$10,000,000</b>	<b><del>\$23,622,300</del></b> <b><u>\$9,969,900</u></b>	-	<b><del>\$33,622,300</del></b> <b><u>\$19,969,900</u></b>

### Personnel

Position	Annual FTE	Years Working	Funding Request	Antic. Leverage	Leverage Source	Total
Engineering/Eco Services	1.59	3.0	<del>\$476,000</del> <u>\$340,400</u>	-	-	<del>\$476,000</del> <u>\$340,400</u>
Program Management	0.25	5.0	<del>\$137,600</del> <u>\$84,400</u>	-	-	<del>\$137,600</del> <u>\$84,400</u>
Easement Processing	0.58	3.0	<del>\$121,200</del> <u>\$125,200</u>	-	-	<del>\$121,200</del> <u>\$125,200</u>

**Amount of Request:** \$10,000,000

**Amount of Leverage:** ~~\$23,622,300~~ \$9,969,900

**Leverage as a percent of the Request:** ~~236.22%~~ 99.7%

**DSS + Personnel:** ~~\$844,900~~ \$660,100

**As a % of the total request:** ~~8.45%~~ 6.6%

**Easement Stewardship:** ~~\$292,500~~ \$175,500

**As a % of the Easement Acquisition:** ~~3.51%~~ 1.95%

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

A reduction in funding has reduced outputs proportionally. Program management costs are the exception, due to program management & oversight remaining consistent regardless of appropriation amount.

### Describe and explain leverage source and confirmation of funds:

On January 17, 2017, Governor Mark Dayton signed a \$500 million Minnesota Conservation Reserve Enhancement

Program (CREP) Agreement with the United States Department of Agriculture. The \$500 million investment for the MN CREP consists of approximately \$350 million from USDA.

## Contracts

### What is included in the contracts line?

No. The contract line amount will be used for payments to SWCD staff for easement implementation (includes Farm Bill Assistance Partnership). Estimated restoration costs are included in the easements acquisition line. ~~We estimate that LSOHC Costs for restoration will amount to \$2,586,600.~~

## Easement Stewardship

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

- Perpetual monitoring and enforcement 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.

## 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 typically be used for traditional travel costs with the addition of vehicle lease costs that are directly attributable to work completed with this appropriation. It is estimated that lease costs may amount to approximately 40% of travel costs for this appropriation.

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

No

## 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.

## Federal Funds

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

Yes

#### Are the funds confirmed?

Yes

#### Is Confirmation Document attached?

Yes

- ~~Cash : \$23,622,300~~ Cash : \$9,969,900

## Output Tables

### Acres by Resource Type (Table 1)

Type	Wetland	Prairie	Forest	Habitat	Total Acres
Restore	0	0	0	0	0
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	1,333 816	2,587 1,584	0	0	3,920 2,400
Enhance	0	0	0	0	0
<b>Total</b>	<b>1,333 816</b>	<b>2,587 1,584</b>	<b>0</b>	<b>0</b>	<b>3,920 2,400</b>

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

Type	Wetland	Prairie	Forest	Habitat	Total Funding
Restore	\$879,400	\$1,707,200	-	-	\$2,586,600
Protect in Fee with State PILT Liability	-	-	-	-	-
Protect in Fee w/o State PILT Liability	-	-	-	-	-
Protect in Easement	\$2,520,600	\$4,892,800	-	-	\$7,413,400
Enhance	-	-	-	-	-
<b>Total</b>	<b>\$3,400,000</b>	<b>\$6,600,000</b>	<b>-</b>	<b>-</b>	<b>\$10,000,000</b>

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

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest	Total Acres
Restore	0	0	0	0	0	0
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	196 120	392 240	196 120	3,136 1,920	0	3,920 2,400
Enhance	0	0	0	0	0	0
<b>Total</b>	<b>196 120</b>	<b>392 240</b>	<b>196 120</b>	<b>3,136 1,920</b>	<b>0</b>	<b>3,920 2,400</b>

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

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest	Total Funding
Restore	\$129,300	\$258,700	\$129,300	\$2,069,300	-	\$2,586,600
Protect in Fee with State PILT Liability	-	-	-	-	-	-
Protect in Fee w/o State PILT Liability	-	-	-	-	-	-
Protect in Easement	\$370,700	\$741,300	\$370,700	\$5,930,700	-	\$7,413,400
Enhance	-	-	-	-	-	-
<b>Total</b>	<b>\$500,000</b>	<b>\$1,000,000</b>	<b>\$500,000</b>	<b>\$8,000,000</b>	<b>-</b>	<b>\$10,000,000</b>

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

Type	Wetland	Prairie	Forest	Habitat
Restore	-	-	-	-
Protect in Fee with State PILT Liability	-	-	-	-
Protect in Fee w/o State PILT Liability	-	-	-	-
Protect in Easement	\$1,890 \$3,088	\$1,891 \$3,088	-	-
Enhance	-	-	-	-

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

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest
Restore	-	-	-	-	-
Protect in Fee with State PILT Liability	-	-	-	-	-
Protect in Fee w/o State	-	-	-	-	-

PILT Liability					
Protect in Easement	<del>\$1,891</del> \$3,089	<del>\$1,891</del> \$3,088	<del>\$1,891</del> \$3,089	<del>\$1,891</del> \$3,088	-
Enhance	-	-	-	-	-

## Target Lake/Stream/River Feet or Miles

0

## Outcomes

### Programs in forest-prairie transition region:

- Wetland and upland complexes will consist of native prairies, restored prairies, quality grasslands, and restored shallow lakes and wetlands ~ *A summary of the total of wetland acres and associated native grasslands acquired 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. An increase of wetland and associated native grassland habitat availability within a certain region are expected to increase the carrying capacity of wetland-dependent and grassland-dependent wildlife within that region. This would have a positive impact on both game and nongame species. We expect more abundant populations of endangered, threatened, special concern and game species as these complexes are restored.*

### Programs in metropolitan urbanizing region:

- Core areas protected with highly biologically diverse wetlands and plant communities, including native prairie, Big Woods, and oak savanna ~ *A summary of the total of wetland acres and associated native grasslands acquired 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. An increase of wetland and associated native grassland habitat availability within a certain region are expected to increase the carrying capacity of wetland-dependent and grassland-dependent wildlife within that region. This would have a positive impact on both game and nongame species. We expect more abundant populations of endangered, threatened, special concern and game species as these complexes are restored.*

### Programs in prairie region:

- Protected, restored, and enhanced shallow lakes and wetlands ~ *A summary of the total of wetland acres and associated native grasslands acquired 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. An increase of wetland and associated native grassland habitat availability within a certain region are expected to increase the carrying capacity of wetland-dependent and grassland-dependent wildlife within that region. This would have a positive impact on both game and nongame species. We expect more abundant populations of endangered, threatened, special concern and game species as these complexes are restored.*

### Programs in prairie region:

- Stream to bluff habitat restoration and enhancement will keep water on the land to slow runoff and degradation of aquatic habitat ~ *A summary of the total of wetland acres and associated native grasslands acquired 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. An increase of wetland and associated native grassland habitat availability within a certain region are expected to increase the carrying capacity of wetland-dependent and grassland-dependent wildlife within that region. This would have a positive impact on both game and nongame species. We expect more abundant populations of endangered, threatened, special concern and game species as these complexes are restored.*



## 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.*

### Sign-up Criteria?

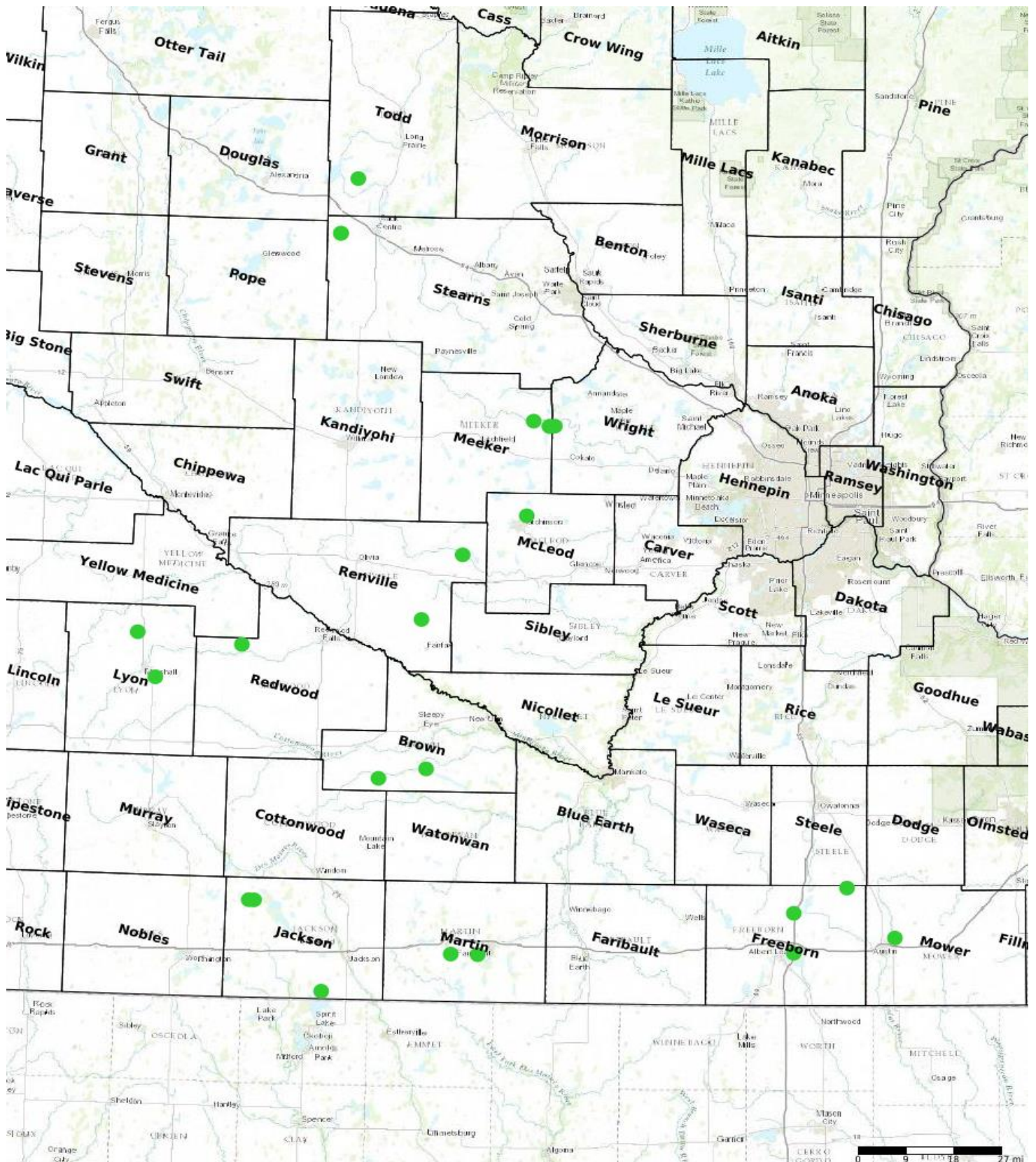
[Yes](#)

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

## Protect Parcels

Name	County	TRDS	Acres	Est Cost	Existing Protection
<u>08-04-18-01--</u>	<u>Brown</u>	<u>10832208</u>	<u>98</u>	<u>-</u>	<u>No</u>
<u>08-09-19-01--</u>	<u>Brown</u>	<u>10834223</u>	<u>145</u>	<u>-</u>	<u>No</u>
<u>24-01-19-01--</u>	<u>Freeborn</u>	<u>10421235</u>	<u>211</u>	<u>-</u>	<u>No</u>
<u>24-02-19-01--</u>	<u>Freeborn</u>	<u>10419204</u>	<u>108</u>	<u>-</u>	<u>No</u>
<u>24-06-19-01--</u>	<u>Freeborn</u>	<u>10221211</u>	<u>42</u>	<u>-</u>	<u>No</u>
<u>32-05-19-01--</u>	<u>Jackson</u>	<u>10438225</u>	<u>58</u>	<u>-</u>	<u>No</u>
<u>32-06-19-01--</u>	<u>Jackson</u>	<u>10438226</u>	<u>45</u>	<u>-</u>	<u>No</u>
<u>32-11-19-01--</u>	<u>Jackson</u>	<u>10135230</u>	<u>220</u>	<u>-</u>	<u>No</u>
<u>42-03-18-01--</u>	<u>Lyon</u>	<u>11341232</u>	<u>151</u>	<u>-</u>	<u>No</u>
<u>42-05-18-01--</u>	<u>Lyon</u>	<u>11141214</u>	<u>123</u>	<u>-</u>	<u>No</u>
<u>46-04-20-01--</u>	<u>Martin</u>	<u>10231218</u>	<u>36</u>	<u>-</u>	<u>No</u>
<u>46-07-20-01--</u>	<u>Martin</u>	<u>10231213</u>	<u>17</u>	<u>-</u>	<u>No</u>
<u>43-07-18-01--</u>	<u>McLeod</u>	<u>11729229</u>	<u>58</u>	<u>-</u>	<u>No</u>
<u>47-01-19-03--</u>	<u>Meeker</u>	<u>12029225</u>	<u>4</u>	<u>-</u>	<u>No</u>
<u>47-13-18-01--</u>	<u>Meeker</u>	<u>12029221</u>	<u>23</u>	<u>-</u>	<u>No</u>
<u>47-14-18-01--</u>	<u>Meeker</u>	<u>12029225</u>	<u>92</u>	<u>-</u>	<u>No</u>
<u>50-04-18-01--</u>	<u>Mower</u>	<u>10318225</u>	<u>100</u>	<u>-</u>	<u>No</u>
<u>64-03-20-01--</u>	<u>Redwood</u>	<u>11238209</u>	<u>45</u>	<u>-</u>	<u>No</u>
<u>65-07-19-01--</u>	<u>Renville</u>	<u>11332207</u>	<u>241</u>	<u>-</u>	<u>No</u>
<u>65-08-20-01--</u>	<u>Renville</u>	<u>11531205</u>	<u>37</u>	<u>-</u>	<u>No</u>
<u>73-01-18-01--</u>	<u>Stearns</u>	<u>12635216</u>	<u>79</u>	<u>-</u>	<u>No</u>
<u>73-02-18-01--</u>	<u>Stearns</u>	<u>12635216</u>	<u>116</u>	<u>-</u>	<u>No</u>
<u>77-02-20-01--</u>	<u>Todd</u>	<u>12835224</u>	<u>89</u>	<u>-</u>	<u>No</u>
<u>86-01-19-03--</u>	<u>Wright</u>	<u>12028230</u>	<u>7</u>	<u>-</u>	<u>No</u>





**Parcel Map**  
**RIM Wetlands - Phase IX**  
 (Data Generated From Parcel List)