

# Lessard-Sams Outdoor Heritage Council

## Laws of Minnesota 2014 Accomplishment Plan



**Date:** August 09, 2017

**Program or Project Title:** Wild Rice Shoreland Protection Phase III

**Funds Recommended:** \$ 1,060,000

**Manager's Name:** Dan Steward

**Title:** Board Conservationist

**Organization:** Minnesota Board of Water and Soil Resources

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**Legislative Citation:** ML 2014, Ch. 256, Art. 1, Sec. 2, Subd. 4(d)

**Appropriation Language:** \$198,000 in the second year is to the commissioner of natural resources for acquisition of land in fee and \$862,000 is to the Board of Water and Soil Resources to acquire permanent conservation easements on wild rice lake shoreland habitat for native wild rice bed protection. Of this amount, up to \$70,000 to the Board of Water and Soil Resources 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 proposed fee land acquisitions must be included as part of the required accomplishment plan by the Department of Natural Resources and a list of permanent conservation easements must be provided as part of the final report by the Board of Water and Soil Resources.

**County Locations:** Aitkin, Carlton, Cass, Crow Wing, St. Louis, and Wadena.

**Regions in which work will take place:**

- Northern Forest

**Activity types:**

- Protect in Easement
- Protect in Fee

**Priority resources addressed by activity:**

- Forest

### Abstract:

This Phase III continuation of the Wild Rice Shoreland Protection project will acquire 680 acres translating to 4.5 miles of wild rice shoreland habitat through permanent conservation easements or fee-title acquisition in the Northern Forest Section.

### Design and scope of work:

Wild rice is the "State Grain" of Minnesota. Minnesota remains the epicenter of this plant's natural range supporting more habitat than any other state in the U.S. This Phase III project will continue critical habitat protection that will help to keep this legacy intact.

Wild rice shoreland encompasses a complex of shallow lakes, rivers, and shallow bays of deeper lakes that support rice and provide some of the most important habitat for wetland-dependent wildlife species in Minnesota. Wild rice habitat is especially important to Minnesota's migrating and breeding waterfowl and provides Minnesotans with unique recreation opportunities: hunting waterfowl and harvesting the rice itself for food. Wild rice is also spiritually important to Native Americans and is a part of Minnesota's rich natural and cultural heritage.

Historically, wild rice occurred throughout Minnesota and extended into northern Iowa. Wild rice has since been extirpated from most of its southern range due to human impacts including changes to water quality and chemistry, sedimentation, landscape drainage, flow alteration, boat traffic and competition from introduced aquatic invasive species. Today, the heart of the state's wild rice acreage falls within this project work area comprised of eight counties Aitkin, Carlton, Cass, Crow Wing, Hubbard, Itasca, St. Louis, and Wadena. These counties also account for 70% of harvesting trips for state licensed harvesters.

This wild rice shoreland complex exists primarily in the state's Northern Forest Section and remains intact with good water quality, but it is subject to intense development pressure that, if allowed, will degrade the resource. Recent well-documented population and development trends pose a serious threat to wild rice habitat in the Northern Forest Section. This population and development boom has reduced the availability of developable shoreline on recreational lakes, resulting in shallow lakes, rivers, and shallow bays containing wild rice being increasingly targeted for shoreline development.

Shallow lakes and rivers in the forest are very susceptible to the impacts of shoreline development. The alteration of shoreline vegetation, construction of impervious surfaces, placement of in-lake structures, and increased boat and water based recreation can result in a reduction in emergent and floating plant abundance; mixing of bottom sediments, increased nutrient loading (including substantial changes in phosphorous) and shoreline erosion. Further, expectations of new shoreline homeowners may conflict with wildlife management strategies designed to maximize wild rice production and improve waterfowl habitat. The impact of development is cumulative, and over time, such changes can severely reduce wild rice production, water quality and waterfowl use of these important water bodies.

Beyond public ownership, current shoreline protection on wild rice shoreland is limited to county shoreland ordinances and zoning, and limited conservation efforts by non-governmental organizations. Variances to land use rules aimed at preserving the state's most valuable resource, our lakes and rivers, are at times allowed. Further, even the most stringent shoreland ordinances still allow for some subdivision and development, which is detrimental to the wild rice shoreland complex.

Voluntary, incentive-based conservation protection program options for shoreland landowners are few. Unlike the prairie portion of the state where agency-backed easement options exist for conservation-minded landowners, private land protection options are limited for wild rice shoreland in the forest due to funding constraints. Further, many easement programs are targeted for restoration and not protection. In the northern forest, there is much less need for restoration, thus this Phase III proposal is again focused on habitat protection. This proposal will continue to fill a need for shoreland protection on key water bodies supporting wild rice in the Northern Forest Section.

Phase I of this project began with 2012 Lessard-Sams Outdoor Heritage Council (LSOHC) funding by providing wild rice lake shoreline landowners with expanded protection options through permanent shoreland conservation easements and, where needed, fee-title acquisition. This extremely successful effort is poised to exceed project goals with over eight miles of important shoreland habitat proposed for permanent protection from development. The supply of offered quality easements exceeded available funds. To-date, 16 easements totaling over \$900,000 have been funded and acquisitions are nearing completion. In addition, Minnesota DNR completed their fee-title goal.

Building on Phase I, Phase II was approved in MN Laws 2013 and will provide for continued efforts by protecting another 1,240 acres through permanent easements and fee-title acquisitions. Phase II dollars are available and a sign-up is ongoing.

Utilizing permanent conservation easements and fee-title acquisitions, the Minnesota Board of Water & Soil Resources (BWSR), Minnesota Department of Natural Resources – Section of Wildlife (DNR Wildlife), and the eight local Soil and Water Conservation Districts (SWCDs) will continue to offer permanent shoreland protection on the shallow lakes, rivers and shallow bays producing wild rice. The BWSR's Reinvest in Minnesota (RIM) program will acquire 500 acres through permanent conservation easements and DNR Wildlife will acquire approximately 180 acres through fee-title acquisition.

Emphasis for Phase III will again be placed on securing permanent conservation easements rather than fee-title acquisition, which will keep land in private ownership and on local and county tax rolls. Fee-title acquisition will be offered in cases where land is for sale and conservation easements are not an option, or where a tract is public land or is a desirable addition to adjacent public land. Fee-title acquisitions will provide public access.

Through the eight local SWCD offices, BWSR will purchase RIM easements using rates set by the BWSR Board. Tracts will be selected based on the degree to which they help permanently protect all the land around a given wild rice water body. The BWSR RIM easements will be acquired through a signup process similar to the BWSR's RIM-WRP program. SWCD generated landowner signups received by the project committee will be reviewed and parcels ranked with guidance provided by the "Wild Rice Shoreland Protection Criteria Sheet" (attached). Shoreland protection for wild rice lakes and rivers enjoys widespread support from tribal interests, SWCDs, Laurentian Resource Conservation and Development Council (LRCD), Minnesota Forestry Association, outdoor clubs, and other wild rice stakeholders in north-central Minnesota.

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

- H2 Protect critical shoreland of streams and lakes
- H3 Improve connectivity and access to recreation
- H4 Restore and protect shallow lakes
- H5 Restore land, wetlands and wetland-associated watersheds
- H6 Protect and restore critical in-water habitat of lakes and streams
- H7 Keep water on the landscape
- LU8 Protect large blocks of forest land
- LU10 Support and expand sustainable practices on working forested lands

## Which other plans are addressed in this program:

- Ducks Unlimited Living Lakes Initiative
- Long Range Duck Recovery Plan
- Managing Minnesota's Shallow Lakes for Waterfowl and Wildlife
- Minnesota DNR Strategic Conservation Agenda
- Minnesota Forest Resource Council Landscape Plans
- North American Waterbird Conservation Plan
- North American Waterfowl Management Plan
- Outdoor Heritage Fund: A 25 Year Framework
- Upper Mississippi River and Great Lakes Region Projects Joint Ventures Plan
- Natural Wild Rice in Minnesota

## Which LSOHC state-wide priorities are addressed in this program:

- Address Minnesota landscapes that have historical value to fish and wildlife, wildlife species of greatest conservation need, Minnesota County Biological Survey data, and rare, threatened and endangered species inventories in land and water decisions, as well as long-term or permanent solutions to aquatic invasive species
- Are ongoing, successful, transparent and accountable programs addressing actions and targets of one or more of the ecological sections
- Ensures activities for "protecting, restoring and enhancing" are coordinated among agencies, non profits and others while doing this important work; provides the most cost-effective use of financial resources; and where possible takes into consideration the value of local outreach, education, and community engagement to sustain project outcomes
- Leverage effort and/or other funds to supplement any OHF appropriation
- Produce multiple enduring conservation benefits
- Provide Minnesotans with greater public access to outdoor environments with hunting, fishing and other outdoor recreation opportunities

## Which LSOHC section priorities are addressed in this program:

### Northern Forest:

- Protect shoreland and restore or enhance critical habitat on wild rice lakes, shallow lakes, cold water lakes, streams and rivers, and spawning areas
- Provide access to manage habitat on landlocked public properties or protect forest land from parcelization and fragmentation through fee acquisition, conservation or access easement

## Relationship to other funds:

- Not Listed

## Describe the relationship of the funds:

Wild Rice has significant cultural importance to Minnesota's Native Americans.

## How does this program accelerate or supplement your current efforts in this area:

Phase III funding will continue work to protect wild rice lake and river shoreland begun by Phase I and continued with Phase II efforts. When work started on Phase I, it was unknown how much interest there would be on the part of landowners on wild rice lakes to permanently protect these important habitats. Over the past few years field staff with DNR, BWSR, the SWCDs, and Ducks Unlimited (DU) have all found continued strong interest on the part of landowners. Permanently protecting wild rice lake shoreland also compliments ongoing efforts to manage water levels on wild rice lakes. Wild rice plants are very susceptible to rising water levels when they are in the floating leaf stage in June. Permanent protection of wild rice shoreland adds a protection element to the ongoing maintenance effort that together make a comprehensive program for wild rice lakes recommended by the Wild Rice Working Group.

**Per MS 97A.056, Subd. 24, Any state agency or organization requesting a direct appropriation from the OHF must inform the LSOHC at the time of the request for funding is made, whether the request is supplanting or is a substitution for any previous funding that was not from a legacy fund and was used for the same purpose:**

Not Listed

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

RIM easements will be secured and permanently monitored and enforced by the BWSR and county SWCDs professional field staff. 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. Stewardship costs are part of this project and are calculated at \$5,000/easement. BWSR is in the process of reassessing stewardship costs based upon perpetual costs. Accomplishment plan amendments will be requested if costs change significantly.

Land acquired in fee-title by DNR will be held by DNR for permanent ownership and management.

**Activity Details:**

Will there be planting of corn or any crop on OHF land purchased or restored in this program - **Not Listed**

Will local government approval be sought prior to acquisition - **No**

Easement acquisitions are decided using a scoring and ranking process. However, county board approval will be obtained by DNR Wildlife for fee-title acquisitions.

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

Is this land open for hunting and fishing - **Yes**

Land acquired by DNR Wildlife through fee-title will be open to hunting and fishing. The underlying fee-title for lands with RIM easements, however, continues to be privately held after the easement is acquired. Therefore, they will not be open to hunting or fishing unless the landowner chooses to grant that right to individuals on a case-by-case basis.

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

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

**Accomplishment Timeline:**

Activity	Approximate Date Completed
RIM easements secured on 500 acres	June 30, 2017
DNR Wildlife fee-title acquisitions completed on 180 acres	June 30, 2017

**Date of Final Report Submission:** 11/1/2018

**Federal Funding:**

Do you anticipate federal funds as a match for this program - **Not Listed**

**Outcomes:**

**Programs in the northern forest region:**

- Forestlands are protected from development and fragmentation ; *Shoreland under protection adjacent to wildrice waters will be permanently protected from development and fragmentation.*
- Healthy populations of endangered, threatened, and special concern species as well as more common species ; *Wild rice lakes provide critical habitat for migratory waterfowl.*
- Improved aquatic habitat indicators ; *Protected shoreline will maintain water quality critical for wild rice.*
- Increased availability and improved condition of riparian forests and other habitat corridors ; *Forest Stewardship Plans will be required for all easement areas.*
- Greater public access for wildlife and outdoors-related recreation ; *DNR Wildlife fee-title acquisitions are open to the public.*
- Improved availability and improved condition of habitats that have experienced substantial decline ; *Wild rice shoreland throughout the state has experienced a significant decline over the years. This initiative helps to protect remaining wild rice lakes and habitat.*

# Budget Spreadsheet

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

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

Not Listed

**Total Amount of Request: \$ 1060000**

## Budget and Cash Leverage

BudgetName	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$49,100	\$0		\$49,100
Contracts	\$0	\$0		\$0
Fee Acquisition w/ PILT	\$170,300	\$0		\$170,300
Fee Acquisition w/o PILT	\$0	\$0		\$0
Easement Acquisition	\$697,900	\$0		\$697,900
Easement Stewardship	\$70,000	\$0		\$70,000
Travel	\$1,000	\$0		\$1,000
Professional Services	\$61,000	\$0		\$61,000
Direct Support Services	\$2,300	\$0		\$2,300
DNR Land Acquisition Costs	\$0	\$0		\$0
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$1,000	\$0		\$1,000
Supplies/Materials	\$1,000	\$0		\$1,000
DNR IDP	\$6,400	\$0		\$6,400
Total	\$1,060,000	\$0		\$1,060,000

## Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Easement Processing/GIS/Database	0.13	3.00	\$22,100	\$0		\$22,100
Program Management	0.05	2.00	\$12,000	\$0		\$12,000
Project Management	0.05	3.00	\$15,000	\$0		\$15,000
Total	0.23	8.00	\$49,100	\$0		\$49,100

## Budget and Cash Leverage by Partnership

BudgetName	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	BWSR	\$49,100	\$0		\$49,100
Contracts	BWSR	\$0	\$0		\$0
Fee Acquisition w/ PILT	BWSR	\$0	\$0		\$0
Fee Acquisition w/o PILT	BWSR	\$0	\$0		\$0
Easement Acquisition	BWSR	\$697,900	\$0		\$697,900
Easement Stewardship	BWSR	\$70,000	\$0		\$70,000
Travel	BWSR	\$1,000	\$0		\$1,000
Professional Services	BWSR	\$42,000	\$0		\$42,000
Direct Support Services	BWSR	\$0	\$0		\$0
DNR Land Acquisition Costs	BWSR	\$0	\$0		\$0
Capital Equipment	BWSR	\$0	\$0		\$0
Other Equipment/Tools	BWSR	\$1,000	\$0		\$1,000
Supplies/Materials	BWSR	\$1,000	\$0		\$1,000
DNR IDP	BWSR	\$0	\$0		\$0
Total		\$862,000	\$0		\$862,000

**Personnel - BWSR**

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Easement Processing/GIS/Database	0.13	3.00	\$22,100	\$0		\$22,100
Program Management	0.05	2.00	\$12,000	\$0		\$12,000
Project Management	0.05	3.00	\$15,000	\$0		\$15,000
Total	0.23	8.00	\$49,100	\$0		\$49,100

Budget Name	Partnership	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	DNR Wildlife	\$0	\$0		\$0
Contracts	DNR Wildlife	\$0	\$0		\$0
Fee Acquisition w/ PILT	DNR Wildlife	\$170,300	\$0		\$170,300
Fee Acquisition w/o PILT	DNR Wildlife	\$0	\$0		\$0
Easement Acquisition	DNR Wildlife	\$0	\$0		\$0
Easement Stewardship	DNR Wildlife	\$0	\$0		\$0
Travel	DNR Wildlife	\$0	\$0		\$0
Professional Services	DNR Wildlife	\$19,000	\$0		\$19,000
Direct Support Services	DNR Wildlife	\$2,300	\$0		\$2,300
DNR Land Acquisition Costs	DNR Wildlife	\$0	\$0		\$0
Capital Equipment	DNR Wildlife	\$0	\$0		\$0
Other Equipment/Tools	DNR Wildlife	\$0	\$0		\$0
Supplies/Materials	DNR Wildlife	\$0	\$0		\$0
DNR IDP	DNR Wildlife	\$6,400	\$0		\$6,400
Total		\$198,000	\$0		\$198,000

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

Not Listed

## Output Tables

**Table 1a. Acres by Resource Type**

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	180	0	180
Protect in Fee W/O State PILT Liability	0	0	0	0	0
Protect in Easement	0	0	500	0	500
Enhance	0	0	0	0	0
Total	0	0	680	0	680

**Table 2. Total Funding by Resource Type**

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$197,700	\$0	\$197,700
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Easement	\$0	\$0	\$862,300	\$0	\$862,300
Enhance	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$1,060,000	\$0	\$1,060,000

**Table 3. Acres within each Ecological Section**

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	0	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	180	180
Protect in Fee W/O State PILT Liability	0	0	0	0	0	0
Protect in Easement	0	0	0	0	500	500
Enhance	0	0	0	0	0	0
Total	0	0	0	0	680	680

**Table 4. Total Funding within each Ecological Section**

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$197,700	\$197,700
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0	\$862,300	\$862,300
Enhance	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$0	\$0	\$0	\$1,060,000	\$1,060,000

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

4.5

## Parcel List

For restoration and enhancement programs ONLY: Managers may add, delete, and substitute projects on this parcel list based upon need, readiness, cost, opportunity, and/or urgency so long as the substitute parcel/project forwards the constitutional objectives of this program in the Project Scope table of this accomplishment plan. The final accomplishment plan report will include the final parcel list.

### Section 1 - Restore / Enhance Parcel List

No parcels with an activity type restore or enhance.

### Section 2 - Protect Parcel List

#### Aitkin

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
01-01-16-13 -	04924213	151	\$164,700	No	No	No
01-02-16-13 -	04626222	20	\$43,200	No	No	No
01-05-15-13 -	04527203	5	\$24,200	No	No	No
01-07-15-13 -	04722205	48	\$29,200	No	No	No

#### Carlton

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
09-01-16-13 -	04918210	78	\$56,900	No	No	No
09-02-16-13 -	04920231	24	\$28,600	No	No	No
09-03-15-13 -	04619230	15	\$37,900	No	No	No

#### Cass

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
11-01-16-13 -	13930208	30	\$22,600	No	No	No
11-02-16-13 -	13930235	41	\$32,800	No	No	No
11-03-15-13 -	14028201	52	\$115,700	No	No	No
11-05-16-13 -	13930225	69	\$43,500	No	No	No

#### Crow Wing

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
18-01-16-13 -	04529217	37	\$21,200	No	No	No
18-04-16-13 -	04528232	18	\$17,600	No	No	No
18-05-16-13 -	13528209	12	\$25,900	No	No	No
Marlow parcel	13329227	80	\$160,000	No	Full	Full
Pratt parcel	13329214	170	\$175,000	No	Full	Full

#### St. Louis

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Moose Lake	06019226	110	\$150,000	No	Full	Full

#### Wadena

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Yaeger Lake WMA	13734209	285	\$170,300	No	Full	Full

### Section 2a - Protect Parcel with Bldgs

No parcels with an activity type protect and has buildings.

### Section 3 - Other Parcel Activity

No parcels with an other activity type.

## Completed Parcel: 01-01-16-13- -

# of Total Acres:	151
County:	Aitkin
Township:	049
Range:	24
Direction:	2
Section:	13
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	150.5
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$164,700
Annual Reporting Organization Name:	BWSR
Annual Reporting Manager Name:	Easement Section Manager
Annual Reporting Address:	520 Lafayette Road North
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55155
Annual Reporting Email:	bwsr.rim@state.mn.us
Annual Reporting Phone:	651-296-3767
Purchase Date:	August 04, 2016
Purchase Price:	\$164,707
Easement Holder Organization Name:	BWSR
Easement Holder Manager Name:	Easement Section Manager
Easement Holder Address:	520 Lafayette Road North
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55155
Easement Holder Email:	bwsr.rim@state.mn.us
Easement Holder Phone:	651-296-3767
Responsible Organization Name:	BWSR
Responsible Manager Name:	Easement Section Manager
Responsible Address:	520 Lafayette Road North
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55155
Responsible Email:	bwsr.rim@state.mn.us
Responsible Phone:	651-296-3767
Underlying Fee Owner:	ANDERSON, LEROY

## Completed Parcel: 01-02-16-13- -

# of Total Acres:	20
County:	Aitkin
Township:	046
Range:	26
Direction:	2
Section:	22
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	19.6
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$43,200
Annual Reporting Organization Name:	BWSR
Annual Reporting Manager Name:	Easement Section Manager
Annual Reporting Address:	520 Lafayette Road North
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55155
Annual Reporting Email:	bwsr.rim@state.mn.us
Annual Reporting Phone:	651-296-3767
Purchase Date:	November 29, 2016
Purchase Price:	\$43,229
Easement Holder Organization Name:	BWSR
Easement Holder Manager Name:	Easement Section Manager
Easement Holder Address:	520 Lafayette Road North
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55155
Easement Holder Email:	bwsr.rim@state.mn.us
Easement Holder Phone:	651-296-3767
Responsible Organization Name:	BWSR
Responsible Manager Name:	Easement Section Manager
Responsible Address:	520 Lafayette Road North
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55155
Responsible Email:	bwsr.rim@state.mn.us
Responsible Phone:	651-296-3767
Underlying Fee Owner:	NEVISON, DAVID & CHERYL

## Completed Parcel: 01-05-15-13- -

# of Total Acres:	5
County:	Aitkin
Township:	045
Range:	27
Direction:	2
Section:	03
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	4.8
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$24,200
Annual Reporting Organization Name:	BWSR
Annual Reporting Manager Name:	Easement Section Manager
Annual Reporting Address:	520 Lafayette Road North
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55155
Annual Reporting Email:	bwsr.rim@state.mn.us
Annual Reporting Phone:	651-296-3767
Purchase Date:	March 10, 2016
Purchase Price:	\$24,224
Easement Holder Organization Name:	BWSR
Easement Holder Manager Name:	Easement Section Manager
Easement Holder Address:	520 Lafayette Road North
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55155
Easement Holder Email:	bwsr.rim@state.mn.us
Easement Holder Phone:	651-296-3767
Responsible Organization Name:	BWSR
Responsible Manager Name:	Easement Section Manager
Responsible Address:	520 Lafayette Road North
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55155
Responsible Email:	bwsr.rim@state.mn.us
Responsible Phone:	651-296-3767
Underlying Fee Owner:	MALLARD LAKE CLUB, LLC

## Completed Parcel: 01-07-15-13- -

# of Total Acres:	48
County:	Aitkin
Township:	047
Range:	22
Direction:	2
Section:	05
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	47.7
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$29,200
Annual Reporting Organization Name:	BWSR
Annual Reporting Manager Name:	Easement Section Manager
Annual Reporting Address:	520 Lafayette Road North
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55155
Annual Reporting Email:	bwsr.rim@state.mn.us
Annual Reporting Phone:	651-296-3767
Purchase Date:	August 29, 2016
Purchase Price:	\$29,234
Easement Holder Organization Name:	BWSR
Easement Holder Manager Name:	Easement Section Manager
Easement Holder Address:	520 Lafayette Road North
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55155
Easement Holder Email:	bwsr.rim@state.mn.us
Easement Holder Phone:	651-296-3767
Responsible Organization Name:	BWSR
Responsible Manager Name:	Easement Section Manager
Responsible Address:	520 Lafayette Road North
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55155
Responsible Email:	bwsr.rim@state.mn.us
Responsible Phone:	651-296-3767
Underlying Fee Owner:	MCHUGH, MARK

## Completed Parcel: 09-02-16-13- -

# of Total Acres:	24
County:	Carlton
Township:	049
Range:	20
Direction:	2
Section:	31
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	24.3
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$28,600
Annual Reporting Organization Name:	BWSR
Annual Reporting Manager Name:	Easement Section Manager
Annual Reporting Address:	520 Lafayette Road North
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55155
Annual Reporting Email:	bwsr.rim@state.mn.us
Annual Reporting Phone:	651-296-3767
Purchase Date:	December 15, 2016
Purchase Price:	\$28,566
Easement Holder Organization Name:	BWSR
Easement Holder Manager Name:	Easement Section Manager
Easement Holder Address:	520 Lafayette Road North
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55155
Easement Holder Email:	bwsr.rim@state.mn.us
Easement Holder Phone:	651-296-3767
Responsible Organization Name:	BWSR
Responsible Manager Name:	Easement Section Manager
Responsible Address:	520 Lafayette Road North
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55155
Responsible Email:	bwsr.rim@state.mn.us
Responsible Phone:	651-296-3767
Underlying Fee Owner:	BUTCHER, KELLY

## Completed Parcel: 09-03-15-13- -

<b># of Total Acres:</b>	15
<b>County:</b>	Carlton
<b>Township:</b>	046
<b>Range:</b>	19
<b>Direction:</b>	2
<b>Section:</b>	30
<b># of Acres: Wetlands/Upland:</b>	
<b># of Acres: Forest:</b>	15.2
<b># of Acres: Prairie/Grassland:</b>	
<b>Amount of Shoreline:</b>	(Linear Feet)
<b>Name of Adjacent Body of Water (if applicable):</b>	
<b>Has there been signage erected at the site:</b>	Yes
<b>Total cost of Restoration/Enhancement:</b>	\$37,900
<b>Annual Reporting Organization Name:</b>	BWSR
<b>Annual Reporting Manager Name:</b>	Easement Section Manager
<b>Annual Reporting Address:</b>	520 Lafayette Road North
<b>Annual Reporting City:</b>	St. Paul
<b>Annual Reporting State:</b>	MN
<b>Annual Reporting Zip:</b>	55155
<b>Annual Reporting Email:</b>	bwsr.rim@state.mn.us
<b>Annual Reporting Phone:</b>	651-296-3767
<b>Purchase Date:</b>	August 08, 2016
<b>Purchase Price:</b>	\$37,899
<b>Easement Holder Organization Name:</b>	BWSR
<b>Easement Holder Manager Name:</b>	Easement Section Manager
<b>Easement Holder Address:</b>	520 Lafayette Road North
<b>Easement Holder City:</b>	St. Paul
<b>Easement Holder State:</b>	MN
<b>Easement Holder Zip:</b>	55155
<b>Easement Holder Email:</b>	bwsr.rim@state.mn.us
<b>Easement Holder Phone:</b>	651-296-3767
<b>Responsible Organization Name:</b>	BWSR
<b>Responsible Manager Name:</b>	Easement Section Manager
<b>Responsible Address:</b>	520 Lafayette Road North
<b>Responsible City:</b>	St. Paul
<b>Responsible State:</b>	MN
<b>Responsible Zip:</b>	55155
<b>Responsible Email:</b>	bwsr.rim@state.mn.us
<b>Responsible Phone:</b>	651-296-3767
<b>Underlying Fee Owner:</b>	FOCUS PROPERTIES LLC

## Completed Parcel: 11-01-16-13- -

# of Total Acres:	30
County:	Cass
Township:	139
Range:	30
Direction:	2
Section:	08
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	30.3
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$22,600
Annual Reporting Organization Name:	BWSR
Annual Reporting Manager Name:	Easement Section Manager
Annual Reporting Address:	520 Lafayette Road North
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55155
Annual Reporting Email:	bwsr.rim@state.mn.us
Annual Reporting Phone:	651-296-3767
Purchase Date:	July 13, 2016
Purchase Price:	\$22,566
Easement Holder Organization Name:	BWSR
Easement Holder Manager Name:	Easement Section Manager
Easement Holder Address:	520 Lafayette Road North
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55155
Easement Holder Email:	bwsr.rim@state.mn.us
Easement Holder Phone:	651-296-3767
Responsible Organization Name:	BWSR
Responsible Manager Name:	Easement Section Manager
Responsible Address:	520 Lafayette Road North
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55155
Responsible Email:	bwsr.rim@state.mn.us
Responsible Phone:	651-296-3767
Underlying Fee Owner:	KARKULA, RICHARD

## Completed Parcel: 11-02-16-13- -

# of Total Acres:	41
County:	Cass
Township:	139
Range:	30
Direction:	2
Section:	35
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	40.5
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$32,800
Annual Reporting Organization Name:	BWSR
Annual Reporting Manager Name:	Easement Section Manager
Annual Reporting Address:	520 Lafayette Road North
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55155
Annual Reporting Email:	bwsr.rim@state.mn.us
Annual Reporting Phone:	651-296-3767
Purchase Date:	May 11, 2016
Purchase Price:	\$32,820
Easement Holder Organization Name:	BWSR
Easement Holder Manager Name:	Easement Section Manager
Easement Holder Address:	520 Lafayette Road North
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55155
Easement Holder Email:	bwsr.rim@state.mn.us
Easement Holder Phone:	651-296-3767
Responsible Organization Name:	BWSR
Responsible Manager Name:	Easement Section Manager
Responsible Address:	520 Lafayette Road North
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55155
Responsible Email:	bwsr.rim@state.mn.us
Responsible Phone:	651-296-3767
Underlying Fee Owner:	HARLEY KAISER

## Completed Parcel: 11-03-15-13- -

# of Total Acres:	52
County:	Cass
Township:	140
Range:	28
Direction:	2
Section:	01
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	52
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$115,700
Annual Reporting Organization Name:	BWSR
Annual Reporting Manager Name:	Easement Section Manager
Annual Reporting Address:	520 Lafayette Road North
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55155
Annual Reporting Email:	bwsr.rim@state.mn.us
Annual Reporting Phone:	651-296-3767
Purchase Date:	May 10, 2016
Purchase Price:	\$115,680
Easement Holder Organization Name:	BWSR
Easement Holder Manager Name:	Easement Section Manager
Easement Holder Address:	520 Lafayette Road North
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55155
Easement Holder Email:	bwsr.rim@state.mn.us
Easement Holder Phone:	651-296-3767
Responsible Organization Name:	BWSR
Responsible Manager Name:	Easement Section Manager
Responsible Address:	520 Lafayette Road North
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55155
Responsible Email:	bwsr.rim@state.mn.us
Responsible Phone:	651-296-3767
Underlying Fee Owner:	DENNIS FORD

## Completed Parcel: 18-01-16-13- -

# of Total Acres:	37
County:	Crow Wing
Township:	045
Range:	29
Direction:	2
Section:	17
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	37
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$21,200
Annual Reporting Organization Name:	BWSR
Annual Reporting Manager Name:	Easement Section Manager
Annual Reporting Address:	520 Lafayette Road North
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55155
Annual Reporting Email:	bwsr.rim@state.mn.us
Annual Reporting Phone:	651-296-3767
Purchase Date:	September 28, 2016
Purchase Price:	\$21,180
Easement Holder Organization Name:	BWSR
Easement Holder Manager Name:	Easement Section Manager
Easement Holder Address:	520 Lafayette Road North
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55155
Easement Holder Email:	bwsr.rim@state.mn.us
Easement Holder Phone:	651-296-3767
Responsible Organization Name:	BWSR
Responsible Manager Name:	Easement Section Manager
Responsible Address:	520 Lafayette Road North
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55155
Responsible Email:	bwsr.rim@state.mn.us
Responsible Phone:	651-296-3767
Underlying Fee Owner:	LORDBOCK, ARTHUR

## Completed Parcel: 18-04-16-13- -

# of Total Acres:	18
County:	Crow Wing
Township:	045
Range:	28
Direction:	2
Section:	32
# of Acres: Wetlands/Upland:	
# of Acres: Forest:	18
# of Acres: Prairie/Grassland:	
Amount of Shoreline:	(Linear Feet)
Name of Adjacent Body of Water (if applicable):	
Has there been signage erected at the site:	Yes
Total cost of Restoration/Enhancement:	\$17,600
Annual Reporting Organization Name:	BWSR
Annual Reporting Manager Name:	Easement Section Manager
Annual Reporting Address:	520 Lafayette Road North
Annual Reporting City:	St. Paul
Annual Reporting State:	MN
Annual Reporting Zip:	55155
Annual Reporting Email:	bwsr.rim@state.mn.us
Annual Reporting Phone:	651-296-3767
Purchase Date:	November 07, 2016
Purchase Price:	\$17,639
Easement Holder Organization Name:	BWSR
Easement Holder Manager Name:	Easement Section Manager
Easement Holder Address:	520 Lafayette Road North
Easement Holder City:	St. Paul
Easement Holder State:	MN
Easement Holder Zip:	55155
Easement Holder Email:	bwsr.rim@state.mn.us
Easement Holder Phone:	651-296-3767
Responsible Organization Name:	BWSR
Responsible Manager Name:	Easement Section Manager
Responsible Address:	520 Lafayette Road North
Responsible City:	St. Paul
Responsible State:	MN
Responsible Zip:	55155
Responsible Email:	bwsr.rim@state.mn.us
Responsible Phone:	651-296-3767
Underlying Fee Owner:	RUDIE, JAMES

## Completed Parcel: Yaeger Lake WMA

<b># of Total Acres:</b>	285
<b>County:</b>	Wadena
<b>Township:</b>	137
<b>Range:</b>	34
<b>Direction:</b>	2
<b>Section:</b>	09
<b># of Acres: Wetlands/Upland:</b>	
<b># of Acres: Forest:</b>	
<b># of Acres: Prairie/Grassland:</b>	
<b>Amount of Shoreline:</b>	(Linear Feet)
<b>Name of Adjacent Body of Water (if applicable):</b>	
<b>Has there been signage erected at the site:</b>	Yes
<b>Total cost of Restoration/Enhancement:</b>	\$170,300
<b>Annual Reporting Organization Name:</b>	BWSR
<b>Annual Reporting Manager Name:</b>	Dan Steward
<b>Annual Reporting Address:</b>	1601 Minnesota Drive
<b>Annual Reporting City:</b>	Brainerd
<b>Annual Reporting State:</b>	MN
<b>Annual Reporting Zip:</b>	56401
<b>Annual Reporting Email:</b>	dan.steward@state.mn.us
<b>Annual Reporting Phone:</b>	218-828-2598
<b>Purchase Date:</b>	September 23, 2016
<b>Purchase Price:</b>	\$497,000
<b>Professional Service Costs:</b>	\$18,393
<b>Total Project Cost:</b>	\$507,274

# Parcel Map

## Wild Rice Shoreland Protection Phase III

