

# **Lessard-Sams Outdoor Heritage Council**

Minnesota Forests for the Future Phase VII Laws of Minnesota 2019 Accomplishment Plan

# **General Information**

Date: 12/21/2021

**Project Title:** Minnesota Forests for the Future Phase VII

Funds Recommended: \$4,573,000

Legislative Citation: ML 2019, 1st Sp. Session, Ch. 2, Art. 1, Sec. 2, subd, 3(c)

**Appropriation Language:** \$4,573,000 the first year is to the commissioner of natural resources to acquire lands in fee and easements and to restore and enhance forests, wetlands, and shoreline habitat through working forest permanent conservation easements under the Minnesota forests for the future program according to Minnesota Statutes, section 84.66. A conservation easement acquired with money appropriated under this paragraph must comply with Minnesota Statutes, section 97A.056, subdivision 13. The accomplishment plan must include an easement monitoring and enforcement plan. Of this amount, up to \$150,000 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 land acquisitions must be provided as part of the required accomplishment plan. A list of permanent conservation easements must be provided as part of the final report.

### **Manager Information**

Manager's Name: Christine Osterm Title: Forest Legacy Coordinator Organization: MN DNR Forestry

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City: Duluth, MN 55802

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#### **Location Information**

**County Location(s):** Hubbard, Sherburne, Morrison, Benton, Rice, Itasca, Cass, Fillmore, Kanabec, Mille Lacs, Pine, Koochiching, St. Louis, Aitkin, Lake, Becker, Goodhue, Wabasha, Winona and Crow Wing.

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

• Northern Forest

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

#### **Activity types:**

- Protect in Easement
- Protect in Fee
- Enhance

#### Priority resources addressed by activity:

Forest

## **Narrative**

#### **Abstract**

The Minnesota Forests for the Future Program will use \$4.573 million in the Northern and Southeast Forest sections to protect and enhance habitat. In the Northern Forest, we propose to protect 1,500 acres with permanent conservation easements and 400 acres in fee title acquisition, and to enhance 100 acres. In the Southeast Forest, we propose to add 100 acres to the Richard J. Dorer Memorial Hardwood State Forest and enhance 300 acres of existing state forest land. Phase 7 builds on past land protection work and focuses on permanently protecting working forests threatened by conversion to non-forest uses.

# **Design and Scope of Work**

The work proposed in Minnesota Forests for the Future Phase VII targets three forested regions of the State, defined by ecological subsection: the North Shore Highlands, the Blufflands, and the Pine Moraines and Outwash Plains. Large blocks of forest in these subsections are threatened by conversion and parcelization. Projects in these areas will protect critical forests from conversion and maintain private working forests. These projects will achieve multiple benefits in protecting large blocks of forest such as conserving critical habitat and maintaining forested land cover that is essential for water quality and quantity.

The North Shore Highlands Subsection consists of a mosaic of forest habitat, with gently rolling hills to steep cliffs. Much of this landscape is aspen-birch and opportunities exist to increase the amount of white and red pine on the landscape. This subsection has high development pressure, and is a hot spot for tourism. The Rajala Woods Moose Creek Project, located in the North Shore Highlands, will protect over 1,200 acres of northern forest with a permanent working forest conservation easement that includes public access. A conservation easement on the Moose Creek tract will permanently protect the forests of the headwaters of the Manitou River, which is vital to maintaining water quality and temperature, as the source of water for trout streams on the north shore is surface runoff. The Rajala Woods Moose Creek Project also includes reestablishing long-lived conifers (enhancing 100 acres of northern forest habitat).

valleys. This landscape hosts the largest number of Species in Greatest Conservation Need in our state. The Blufflands provide a critical migratory corridor for forest songbirds, raptors, and waterfowl. Enhancing state forest land by promoting hard mast producing trees in the Richard J. Dorer Hardwood Memorial Forest will benefit many species by providing browse, nest and den sites, and, long-term sources of food. The work proposed will especially benefit oak, as acorns are one of the most important food items in the diets of a wide variety of game animals, such as white-tailed deer, squirrels, raccoons, foxes, wild turkeys, and wood ducks (300 acres enhanced). Protecting large blocks of working forest habitat in this landscape is a priority, as forest tracts are being parcelized and developed as rural homesteads (100 acres state forest acquisition).

The Pine Moraines and Outwash Plains Subsection is a landscape of rich habitat with hundreds of lakes, sections of the Mississippi River, and kettle lakes and wetlands that are common on the outwash plains. This landscape is popular for tourism, much of it focused on forest or lake-based activities. The number of year-round residents is increasing, as well as the number of second homes. This has created significant pressure on state and county managed forest lands, as private forest is parcelized or developed. The acquisition of state forest inholdings will ensure large blocks of forest stay intact (400 acres state forest acquisition).

# 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?

Targeted habitats of our proposal include: upland conifer forests, upland hardwood forests, non-forested (shrub) wetlands, open peat-lands, and stream and lake shoreline. Protection of these forest lands and associated habitats will provide critical habitat for game species including upland birds (turkey, woodcock, ruffed grouse), white-tail deer, moose, black bear, and waterfowl, as well as songbirds and other non-game wildlife species.

In the North Shore Highlands, Moose Creek is considered a key river reach for Species in Greatest Conservation Need. In the Pine Moraines and Outwash Plains ecological subsection, wildlife using this habitat include bald eagles, red-shouldered hawks, gray wolves, sandhill cranes, common loons, and eastern hognose snakes. The Badoura State Forest and Two Inlets State Forest are identified as important areas for Species in Greatest Conservation Need in this ecological subsection. In the Blufflands Subsection, the Richard J. Dorer Memorial Hardwood State Forest is a unique forest biome of rolling hills, goat prairies, and river bottom forest. These lands provide critical habitat to as many as 156 Species in Greatest Conservation Need, including timber rattlesnake, red-shouldered hawks, peregrine falcons, and Blanding's turtles.

# 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:

Minnesota Forests for the Future Program uses GIS analysis to expand protection of large habitat blocks and corridors. The tracts of forest land targeted for protection with this program have some, if not all, the following traits: are currently unprotected inholdings; large tracts that have been identified by the Minnesota County Biological Survey (including identified sites of high quality biodiversity significance); corridors and habitat identified by the State Wildlife Action Plan as significant; and presence of rare species and Species in Conservation Need or the habitats that support those species; adjacent to protected land in order to build complexes and improve management. In addition, we consult with local and regional watershed and landscape planning efforts such as The Nature Conservancy's Multiple Benefit Analysis, Camp Ripley Area Landscape Stewardship Plan, the Sentinel Landscape Plan, the Southeast Minnesota Landscape Plan, the Northeast Forest Landscape Resources Plan.

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

- LU10 Support and expand sustainable practices on working forested lands
- LU8 Protect large blocks of forest land

# 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?

#### **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

#### **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?

Yes

## **Explain the leverage:**

The Nature Conservancy has provided matching funds for Minnesota Forests for the Future protection work in the Pine Moraines and Outwash Plains ecological subsection due to it's high vulnerability to fragmentation and development.

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 request would fund new projects that would not be implemented but for the appropriation.

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

Year	Source	Amount
2012	The Nature Conservancy	\$1,437,900
2012	Reinvest in Minnesota	\$229,100
2012	State Bonding - Minnesota Forests for	\$231,551
	the Future	
2012	State Bonding - Reforestation	\$80,320
2013	State Bonding - Reforestation	\$187,687
2014	State Bonding - Reforestation	\$64,827
2014	Wild Turkey Federation, Minnesota	\$10,000
	Deer Hunters	
2015	Wild Turkey Federation, Minnesota	\$10,000
	Deer Hunters	
2016	Wild Turkey Federation, Minnesota	\$10,000
	Deer Hunters	

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

All land protected through permanent conservation easements will be sustained through set guidelines for conservation easement stewardship that have been developed and implemented for more than 10 years through the Minnesota Forests for the Future Program. Easement stewardship incorporates annual landowner meetings, annual on-site monitoring of all properties, records management, responding to landowner inquiries, tracking ownership changes, and addressing and resolving easement violations. Funding for easement stewardship is included in this proposal.

Fee lands acquired will become part of the Minnesota State Forest system. In-holdings of state forest and county land have been targeted for fee acquisition. Acquisition of these lands will increase management efficiency, habitat management, and public recreation opportunities though consolidation. Funding for state forest management comes from the Forest Management Investment Account.

Forested tracts that have supplemental planting will be monitored with regular regeneration surveys at year 1, 5 and 10. Additional treatments may be included to ensure mast bearing trees are successful and include crop tree release, direct seeding, or other silvicultural treatments as needed. Routine forest management including access trail maintenance, forest inventory, and regeneration checks are funded through the Natural Resource Fund.

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

Year	Source of Funds	Step 1	Step 2	Step 3
2023-on going	Natural Resource Fund (FMIA)	Manage forests to maximize forest health and wildlife benefits consistent with guidance documentation	Monitor public use and address issues that may arise	-
annually/perpetually	OHF - Easement Stewardship Account	Monitor easements annually and enforce easement terms through annual landowner contact and on-site monitoring	Annually review forest management activities and review and update Forest Stewardship Plans periodically	-

### **Activity Details**

#### Requirements

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

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

No

**Describe any measures to inform local governments of land acquisition under their jurisdiction:**Local government approval is not currently required for such acquisitions, however it is the policy of the DNR to notify county boards of all acquisitions prior to closing for their information and to solicit

comments and concerns. In the case of the Hubbard County parcels included in our proposal, the county board was supportive of these parcels becoming managed State Forest land or working forest conservation easement.

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

Yes

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

Yes

#### Who will manage the easement?

Minnesota DNR, Division of Forestry

#### Who will be the easement holder?

Minnesota DNR, Division of Forestry

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

4-8

# 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?

- State Forests
- Other: Minnesota Forests for the Future conservation easement land

#### **Land Use**

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

No

#### Is this land currently open for hunting and fishing?

No

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

Yes

#### Describe any variation from the State of Minnesota regulations:

All fee land acquisitions will be managed by the Division of Forestry consistent with State Forest policies and will be open for hunting and fishing following completion. The Rajala Woods Moose Creek Project will be a working forest conservation easement with public access, including access to the state designated trout streams and tributaries: Moose Creek, Manitou River, and Nine Mile Creek. Other applicants to the Minnesota Forests for the Future Program are private forest landowners seeking to protect their land with working forest conservation easements and are not interested in providing public access.

# Who will eventually own the fee title land?

State of MN

#### Land acquired in fee will be designated as a:

• State Forest

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

5-10

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

Yes

#### Describe the expected public use:

The Rajala Woods Moose Creek Project will be a working forest conservation easement with public access, including access to the state designated trout streams Moose Creek, Manitou River, and Nine Mile Creek. Other applicants to the Minnesota Forests for the Future Program are private forest landowners seeking to protect their land with working forest conservation easements and are not interested in providing public access.

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

Yes

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

Forest access roads and trails have been developed to aid in forest management practices. These roads will be maintained to provide ongoing access for forestry, fisheries, and wildlife management activities on the properties. On fee lands, roads and trails will provide both public recreational access to state forest lands and access for management purposes.

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

#### How will maintenance and monitoring be accomplished?

Maintenance of forest access roads and trails will be the responsibility of the landowner, either private landowners or the State Forest administrator. Monitoring of roads and trails will be conducted as part of the annual easement monitoring of the eased properties. The DNR has a monitoring and reporting plan in place the involves the Divisions of Forestry, Parks and Trails, and Enforcement. This includes annual spring (and other wet season) closures, reporting issues, and enforcement actions when necessary.

# Will new trails or roads be developed or improved as a result of the OHF acquisition?

No

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

Yes

Rajala Woods Easement will be enhanced.

# <u>Timeline</u>

Activity Name	Estimated Completion Date
Acquire working forest conservation easements	June 30, 2022
Develop conservation easement monitoring plans, forest	June 30, 2022
stewardship plans, dedicate easement stewardship	
Acquire new state forest land	June 30, 2022
Enhance sites to increase benefits to game and non-game	June 30, 2022
species including promoting long-lived conifers and mast	
producing hardwoods	

**Date of Final Report Submission:** 11/01/2022

### **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	\$150,000	-	-	\$150,000
Contracts	\$400,000	-	-	\$400,000
Fee Acquisition w/ PILT	\$1,145,400	\$80,000	The Nature Conservancy	\$1,225,400
Fee Acquisition w/o PILT	-	-	-	-
Easement Acquisition	\$2,497,000	\$225,000	The Nature Conservancy	\$2,722,000
Easement Stewardship	\$150,000	-	-	\$150,000
Travel	\$13,000	-	-	\$13,000
Professional Services	\$180,000	-	-	\$180,000
Direct Support Services	\$36,600	-	-	\$36,600
DNR Land Acquisition Costs	-	-	-	-
Capital Equipment	-	-	-	-
Other Equipment/Tools	-	-	-	-
Supplies/Materials	\$1,000	-	-	\$1,000
DNR IDP	-	-	-	-
<b>Grand Total</b>	\$4,573,000	\$305,000	-	\$4,878,000

#### Personnel

Position	Annual FTE	Years Working	Funding Request	Antic. Leverage	Leverage Source	Total
Forest Legacy Coordinator	0.25	3.0	\$75,000	-	-	\$75,000
Forest Legacy- Outreach Field Staff	0.25	3.0	\$75,000	-	-	\$75,000

**Amount of Request:** \$4,573,000 **Amount of Leverage:** \$305,000

Leverage as a percent of the Request: 6.67%

**DSS + Personnel:** \$186,600

As a % of the total request: 4.08% Easement Stewardship: \$150,000

As a % of the Easement Acquisition: 6.01%

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

The fee title in southeast Minnesota will be reduced by 700 acres, easements in the northern portion of the state will be reduces by 50% and 200 acres of enhancement work in the southeast will be eliminated.

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

The Nature Conservancy has provided matching funding of up to 10% of the appropriated amount for land

protection work in the Pine Moraines and Outwash Plains ecological subsection due to it's high vulnerability to fragmentation and development. DNR and TNC have a finalized grant agreement.

#### **Contracts**

#### What is included in the contracts line?

The total amount is for enhancement work.

## **Easement Stewardship**

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

DNR easement stewardship calculator with and average of \$20,000 - \$25,000 per easement and 4-8 easements expected.

#### **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  $\rm\,N/A$ 

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?

DNR Direct and Necessary Cost Calculator - subtractive model

# **Federal Funds**

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

No

# **Output Tables**

# **Acres by Resource Type (Table 1)**

Type	Wetland	Prairie	Forest	Habitat	<b>Total Acres</b>
Restore	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	500	0	500
Protect in Fee w/o State PILT Liability	0	0	0	0	0
Protect in Easement	0	0	1,500	0	1,500
Enhance	0	0	400	0	400
Total	0	0	2,400	0	2,400

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

Туре	Wetland	Prairie	Forest	Habitat	Total Funding
Restore	-	-	ı	-	ı
Protect in Fee with State PILT Liability	-	-	\$1,250,000	-	\$1,250,000
Protect in Fee w/o State PILT Liability	-	-	-	-	-
Protect in Easement	-	-	\$2,913,000	-	\$2,913,000
Enhance	-	-	\$410,000	-	\$410,000
Total	-	-	\$4,573,000	-	\$4,573,000

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

Туре	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest	<b>Total Acres</b>
Restore	0	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	100	0	400	500
Protect in Fee w/o State PILT Liability	0	0	0	0	0	0
Protect in Easement	0	0	0	0	1,500	1,500
Enhance	0	0	300	0	100	400
Total	0	0	400	0	2,000	2,400

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

Туре	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest	Total Funding
Restore	-	-	-	-	ı	-
Protect in Fee with State PILT Liability	-	-	\$350,000	-	\$900,000	\$1,250,000
Protect in Fee w/o State PILT Liability	-	-	-	-	-	-
Protect in Easement	-	-	-	-	\$2,913,000	\$2,913,000
Enhance	-	-	\$310,000	-	\$100,000	\$410,000
Total	-	-	\$660,000	-	\$3,913,000	\$4,573,000

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

Туре	Wetland	Prairie	Forest	Habitat
Restore	-	-	-	-
Protect in Fee with State PILT Liability	-	-	\$2,500	-
Protect in Fee w/o State PILT Liability	-	-	-	-
Protect in Easement	-	-	\$1,942	-
Enhance	-	-	\$1,025	-

# **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	-	1	\$3,500	1	\$2,250

Project #: None

Protect in Fee w/o State PILT Liability	-	-	-	-	-
Protect in Easement	-	-	-	-	\$1,942
Enhance	-	-	\$1,033	-	\$1,000

Target Lake/Stream/River Feet or Miles

### **Outcomes**

### Programs in the northern forest region:

• Forestlands are protected from development and fragmentation ~ This project will permanently protect 1,900 acres (1500 through easement, 400 fee title) of forest and riparian areas including 0.75 miles of Little Toad Lake lakeshore (Becker Co.), trout stream including over 2 miles of Moose Creek (Lake Co) and over 1 mile of Toad Creek. All forest parcels included in this proposal are at high risk from conversion from working forests. 400 acres of State Forest will be added, so that large blocks of working forests are maintained and inholdings are reduced, creating public access opportunities and improving the ability to implement landscape level forest management.

### Programs in southeast forest region:

• Healthier populations of endangered, threatened, and special concern species as well as more common species ~ Southeast forests will be enhanced to provide biologically diverse wildlife habitat for desirable game species and endangered, threatened, special concern species, and species of greatest conservation need. This will provide multiple conservation benefits in the face of climate change, invasive species, and other major stressors. Approximately 100 acres will be added to the Richard J. Dorer Memorial Hardwood Forest. Reforestation enhancement activities will be assessed. Forest composition will be inventoried. Wildlife populations will be monitored.

# **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?

No

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

## **Restore / Enhance Parcels**

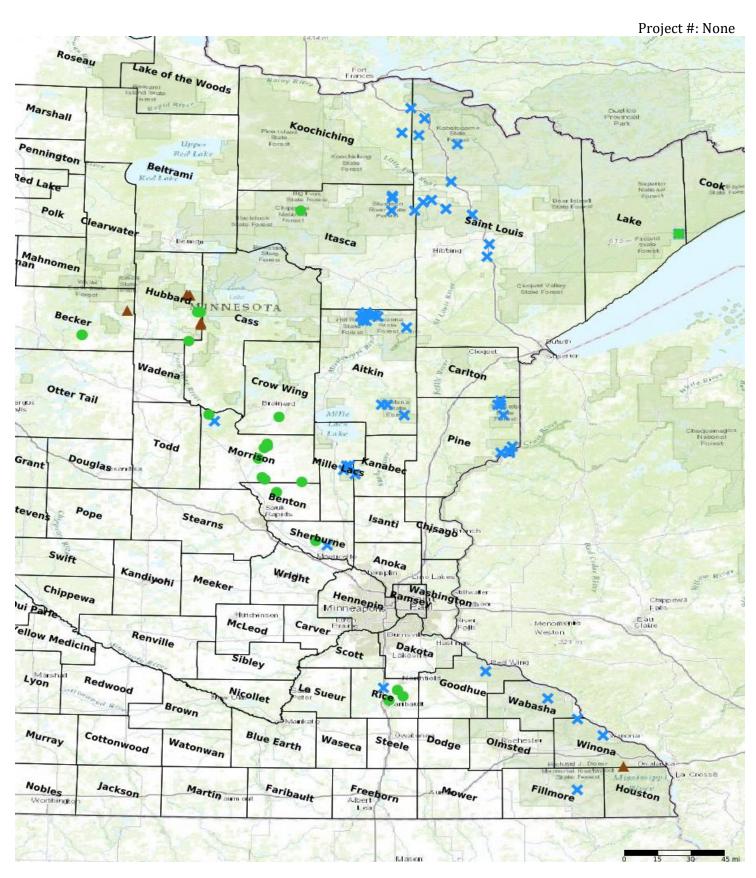
Name	County	TRDS	Acres	Est Cost	Existing Protection
Aitkin 11&12	Aitkin	05225213	19	\$0	Yes
Aitkin 15	Aitkin	05225236	12	\$0	Yes
Aitkin 14	Aitkin	05225225	17	\$0	Yes
Aitkin 2	Aitkin	04523220	4	\$0	Yes
Aitkin 1	Aitkin	04422217	12	\$0	Yes
Aitkin 4	Aitkin	05122216	21	\$0	Yes
Aitkin 3	Aitkin	04524224	3	\$0	Yes
Aitkin 5	Aitkin	05224215	22	\$0	Yes
Aitkin 6	Aitkin	05224207	36	\$0	Yes
Aitkin 7	Aitkin	05224216	11	\$0	Yes
Aitkin 8	Aitkin	05224223	2	\$0	Yes
Aitkin 9&10	Aitkin	05224231	49	\$0	Yes
Aitkin 13	Aitkin	05225223	12	\$0	Yes
Fillmore 1	Fillmore	10309228	24	\$0	Yes
RJD State Forest Hay Creek	Goodhue	11215212	100	\$0	Yes
Itasca 1	Itasca	05717229	11	\$0	Yes
Itasca 5	Itasca	06223235	15	\$0	Yes
Itasca 4	Itasca	06123202	9	\$0	Yes
Kanabec	Kanabec	03925207	6	\$0	Yes
Koochiching 2	Koochiching	06922236	24	\$0	Yes
Koochiching 1	Koochiching	06722233	4	\$0	Yes
Rajala Woods Moose Creek	Lake	05806203	100	\$0	Yes
Mille Lacs 1a	Mille Lacs	04026222	5	\$0	Yes
Mille Lacs 1b	Mille Lacs	04026223	5	\$0	Yes
Mille Lacs 2	Mille Lacs	04026233	12	\$0	Yes
Morrison 1	Morrison	13231214	50	\$0	Yes
Pine 2	Pine	04116209	6	\$0	Yes
Pine 6c	Pine	04517224	10	\$0	Yes
Pine 6b	Pine	04517223	10	\$0	Yes
Pine 6a	Pine	04517212	10	\$0	Yes
Pine 5	Pine	04116216	91	\$0	Yes
Pine 4	Pine	04117213	78	\$0	Yes
Pine 3	Pine	04416218	46	\$0	Yes
Pine 1	Pine	04216234	18	\$0	Yes
Rice 1	Rice	11121224	35	\$0	Yes
Sherburne 1	Sherburne	03427233	21	\$0	Yes
St. Louis 5	St. Louis	06121215	8	\$0	Yes

Project #: None

St. Louis 6	St. Louis	06319229	12	\$0	Yes
St. Louis 7	St. Louis	06621204	4	\$0	Yes
St. Louis 8	St. Louis	06619226	22	\$0	Yes
St. Louis 9	St. Louis	06821226	7	\$0	Yes
St. Louis 1	St. Louis	05817228	46	\$0	Yes
St. Louis 2	St. Louis	06018216	21	\$0	Yes
Itasca 2	St. Louis	06022201	37	\$0	Yes
Itasca 3	St. Louis	06023203	31	\$0	Yes
St. Louis 3	St. Louis	06120207	5	\$0	Yes
St. Louis 4	St. Louis	06120236	5	\$0	Yes
RJD State Forest Trout Valley	Wabasha	10809204	75	\$0	Yes
RJD State Forest Zumbro Bottoms	Wabasha	11011215	75	\$0	Yes
RJD State Forest Bronk Tract	Winona	10708213	100	\$0	Yes

# **Protect Parcels**

Name	County	TRDS	Acres	Est Cost	Existing Protection
Little Toad Lake CE 2	Becker	13939225	420	\$0	No
Little Toad Lake CE 1	Becker	13939225	220	\$0	No
Two Inlets State Forest	Becker	14136227	35	\$0	No
Benton - Rice Club	Benton	03830228	65	\$0	No
Cass - Petron	Cass	13832205	200	\$0	No
South Long Lake CE	Crow Wing	04430224	200	\$0	No
Steamboat 2	Hubbard	14232218	40	\$0	No
Steamboat 2	Hubbard	14232218	40	\$0	No
Steamboat 2	Hubbard	14232218	40	\$0	No
Shingobee - Bayman	Hubbard	14132225	370	\$0	No
Shingobee - Hudson	Hubbard	14132226	115	\$0	No
Steamboat 2	Hubbard	14232218	40	\$0	No
Shingobee - Arnold	Hubbard	14132226	50	\$0	No
Badoura State Forest 2	Hubbard	14032224	200	\$0	No
Badoura State Forest 1	Hubbard	14032225	160	\$0	No
Steamboat 2	Hubbard	14232217	40	\$0	No
Steamboat 2	Hubbard	14232217	40	\$0	No
Itasca - Appelgren	Itasca	14926223	150	\$0	No
Rajala Woods Moose Creek	Lake	05806203	1,292	\$0	No
Morrison - Parent	Morrison	04230229	130	\$0	No
Morrison - Perleberg	Morrison	04230232	460	\$0	No
Morrison - Rice Club	Morrison	03931226	290	\$0	No
Morrison - Rice Club	Morrison	03931222	190	\$0	No
Morrison - Richmond	Morrison	04230232	150	\$0	No
Morrison CE 4	Morrison	04230232	150	\$0	No
Morrison - Reimer	Morrison	03929236	60	\$0	No
Morrison CE 2	Morrison	04230232	400	\$0	No
Morrison CE 5	Morrison	04230232	70	\$0	No
Morrison - AThielen	Morrison	04131235	120	\$0	No
Morrison - JThielen	Morrison	04131235	100	\$0	No
Morrison CE 1	Morrison	13331233	360	\$0	No
Morrison CE 3	Morrison	04230232	150	\$0	No
Morrison - Kuske	Morrison	04130206	125	\$0	No
Rice - Cederberg	Rice	11019207	28	\$0	No
Rice - Book	Rice	11120226	18	\$0	No
Rice - O'Connor	Rice	11020220	70	\$0	No
Sherburne - Just	Sherburne	03428223	17	\$0	No
RJD State Forest 1	Winona	10506231	800	\$0	No



Protect in Easement
Protect in Fee with PILT
Protect in Fee W/O PILT
Restore
Enhance
Other

Parcel Map Minnesota Forests for the Future Phase VII (Data Generated From Parcel List)