

Lessard-Sams Outdoor Heritage Council

Agenda Item Memo

DATE: February 13, 2014

SUBJECT: Amendment request, ML 2011, First Special Session, Ch. 6, Art. 1, Sec. 2, Subd. 2b

PRESENTER: Mike Tenney, DNR

Background:

DNR's amendment request for the above-referenced accomplishment plan includes minor corrections to the sectional priorities and associated outcomes, changes to the timeline within the term of availability, changes in the budgeted line items, and minor adjustments to parcel list acreage and budget estimates. The amendment request is retro-active to July 1, 2011.

Suggested Motion:

Move to approve accomplishment plan amendment, as presented.

Suggested Procedure:

Place the motion before the Council for discussion. Members question project manager as needed. Council votes on accomplishment plan amendment as needed.

Agenda Item # 6



Minnesota Department of Natural Resources

**Division of Fish and Wildlife
Prairie Habitat Team Leader
500 Lafayette Road
St. Paul, MN 55155**

**Mike Tenney's phone (651)259-5230
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2/11/2014

Mr. David Hartwell, Chair
Lessard-Sams Outdoor Heritage Council
State Office Building Room G95
100 Dr. Martin Luther King Jr. Blvd.
St. Paul, MN 55155

Chair Hartwell,

This letter is in reference to the Accomplishment Plan associated with Laws of Minnesota 2011, Chapter 6, Article 1, Section 2, subd. 2(b) Accelerated Prairie Restoration and Enhancement Program, Phase 3. We are requesting amendments to the accomplishment plan and request that the attached amended plan be retroactive to July 1, 2012.

Please note that this amendment request has changed from that sent to Council staff on January 27, 2014. We are still asking for your approval of budget line corrections, but we are no longer requesting that you retroactively approve the purchase of capital equipment. We are working with Minnesota Management and Budget (MMB) to correct the expenditure through purchase of the capital equipment with other DNR funds.

The mistake of using Outdoor Heritage Funds for the purchase of 2 firefighting slip-on pumps without receiving prior approval as capital equipment expenditures and the subsequent efforts to correct the error are described below:

- The LSOHC reviewed, approved and recommended funding the request as part of the Fiscal Year 2012 appropriation ML 2011, Ch. 6, Art. 1, Sec. 2, Subd. 2(b). Accelerated Prairie Restoration and Enhancement on DNR Lands, Phase 3. A roving habitat management crew was included in the program and accomplishment plan.
- Part of the roving crew's equipment inventory required to provide for prescribed burning accomplishments included portable firefighting slip-on water pumps that are designed to fit into the back of 1-ton pickup trucks. These pumps are essential for safe and successful prescribed burning operations. They are specialized pieces of equipment made by a few contract vendors.
- Two of these pumps were ordered in 2012 and ML2011 OHF funds were used to purchase them in March of 2013. The total amount for the 2 units was \$24,723.09.
- At the time that the units were ordered, we did not understand that the units should be considered a capital equipment item (LSOHC Proposal Definitions defines Capital Equipment as: "Machines and equipment that has a five-year life or longer."). When I took over the program spring 2013 and prepared my first series of OHF project status reports, I noticed the two pumps on the expense reports. While working with the reports and the prepared forms associated

with more recent OHF appropriations, I noticed that the LSOHC requires that individual items that have a five-year life or longer be listed as capital equipment on the request.

- With this information, I asked LSOHC staff their recommendation to remedy the equipment purchase. They advised me to request an amendment to the appropriation that would include the 2 slip-on units as capital equipment. I submitted an amendment.
- We later determined it would be more appropriate to seek to correct the error by covering purchase of the slip-on pumps with other funds.
- DNR is working with MMB to reimburse the expenditure by reallocating funds for the slip-on pump expenses. Other means to correct the error with other funds may be utilized. This process is ongoing.

We are currently developing communications and safeguards to assure that mistakes like that described above do not occur again. We will be clarifying with wildlife staff that are working to complete approved OHF projects that there are protocols and restrictions associated with OHF funds that are over and above that usually encountered with other funds associated with DNR Wildlife projects. Budget changes and parcel shifts need the approval of the LSOHC and amendments can take considerable time. We will work with MNIT and Wildlife GIS staff to incorporate changes to Wildlife Project Proposal forms that will be included within our new Wildlife and Aquatic Management Area Work Planning system. OHF appropriate projects proposed will include additional budget lines to coincide with OHF accomplishment plan tables. We are also investigating the possibility that safeguards can be installed in our budget management system to prohibit expenditures in unauthorized OHF spending categories without the approval of the project manager.

The need to adjust other budget line items with this appropriation has arisen due to several developments. First of all, personnel cost changes have resulted in considerable salary savings. We are requesting that these personnel savings be transferred to contracts, supplies and travel budget lines. The Supplies and Materials budget lines are larger than anticipated primarily due to Area Wildlife Managers purchasing diverse seed mixes of prairie grass and forbs directly from growers instead of including the seed in contracts for enhancement work. The Travel budget line is increased due to the fact that equipment rental is categorized in DNR as “fleet” costs, but was not initially considered part of this line item.

We thank you for the opportunity to address the L-SOHC Council and to work together to provide the environmental outcomes and outputs described by the L-SOHC Council and by the Minnesota Prairie Plan. We are working very hard to provide the accomplishments so graciously recommended by the Council on behalf of Minnesotans.

Please contact me if you have any questions.

Sincerely,

Mike Tenney
Prairie Habitat Team Leader
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Minnesota Department of Natural Resources
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St. Paul, MN 55155
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cc-Paul Telander, Wildlife Section Chief
Grant Wilson, DNR Liaison to LSOHC
Bob Welsh, Wildlife Habitat Program Manager
Bill Becker, Executive Director of LSOHC
Ed Boggess, Fish and Wildlife Division Director

Lessard-Sams Outdoor Heritage Council Laws of Minnesota 2011 Accomplishment Plan

Date: February 10, 2014

Program or Project Title: Accelerated Prairie Restoration and Enhancement on DNR Lands, Phase 3

Funds Recommended: \$ 1,652,000

Manager's Name: Mike Tenney

Title:

Organization: DNR

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Organization Web Site:

Legislative Citation: ML 2011, Ch. 6, Art. 1, Sec. 2, Subd. 2(b)

Appropriation Language: \$1,652,000 the first year is to the commissioner of natural resources to accelerate the restoration and enhancement on wildlife management areas, scientific and natural areas, and land under native prairie bank easements.

County Locations: Anoka, Benton, Benton, Morrison, Todd, Big Stone, Blue Earth, Brown, Carver, Chippewa, Chisago, Clay, Cottonwood, Dodge, Faribault, Fillmore, Freeborn, Goodhue, Houston, Isanti, Kanabec, Kandiyohi, Lac Qui parle, Lyon, Marshall, Mille Lacs, Morrison, Mower, Multiple, Murray, Norman, Olmsted, Ottertail, Otter Tail, Pipestone, Redwood, Roseau, Sherburne, Sibley, Stearns, Swift, Todd, various, Wadena, Washington, Winona, Wright, and Yellow Medicine.

Ecological Planning Regions:

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

Activity Type:

- Enhance

Priority Resources Addressed by Activity:

- Prairie

Abstract:

This program will accelerate the restoration and enhancement of approximately 20,500 acres of native prairie vegetation on Wildlife Management Areas, and Scientific and Natural Areas and Native Prairie Bank Easements. easement sites.

Design and Scope of Work:

The WMA system, started in 1951, has 58 years of support from conservationists, hunters, and legislators. Over 1.3 million acres of habitat in over 1,400 WMAs are protected by the DNR. Protection, development and

enhancement of public lands as core elements in a diverse network of habitat complexes will provide permanent population banks from which wildlife and plant communities can expand into the surrounding landscape during optimum environmental conditions. These networks will provide migration corridors for movement of both animal and plant communities in response to changing conditions. Strategically located, these complexes will provide many tangential benefits including water quality improvements, seed sources and local economic diversity. This strategy will focus on completing and expanding complexes with some existing public ownership and identifying new target complexes where there are gaps in the network. The SNA program, created by the 1969 Minnesota Legislature, currently administers over 140 natural areas and 95 Native Prairie Bank easements. Lands designated as Scientific and Natural Areas have the highest level of protection the state of Minnesota can afford to land.

~~Most restoration and~~

The enhancement practices being applied with this proposal have been proven to provide desired outcomes on existing state-managed lands. The assessment portion of this project will also assess these practices for effectiveness and inform future habitat improvement strategies. Through this funding, the state will be able to accelerate improvements on state land thereby providing for improved function of critical wildlife habitat and a more functional prairie landscape.

Habitat improvement actions enhance existing degraded habitat to directly increase the productivity of nesting habitat for pheasants, waterfowl and a variety of non-game grassland species such as meadowlarks, longspurs, and other Species of Greatest Conservation Need. Additionally, some lands are converted from a non-wildlife friendly (such as row crops) use to wildlife habitat as newly acquired lands are incorporated into the system. These restorations and enhancements will occur on public lands (Wildlife Management Areas, Scientific Natural Areas, State Forests and Prairie Bank ~~Easements~~ Easements) and have already been identified as priorities for accelerated work. It is expected that there will be support for these programs.

Although Minnesota DNR has the training and know-how to restore or enhance high quality prairie vegetation current funding has been insufficient to meet all needs. Many sites on state lands are currently not being actively managed to realize full potential as a plant community or wildlife habitat. Re-establishing prairie on public lands requires periodic burning, inter-seeding grasslands with native species, and up to five years post-seeding management. Some state-owned grasslands are "problem" sites consisting monotypic fields of brome that has low habitat values. Furthermore exotic and/or invasive plants are encroaching into them. Woody cover encroachment is an especially troublesome problem that must be addressed. Existing grasslands are impaired by the encroachment of woody vegetation. Newly acquired areas and state-owned marginal croplands also need to be seeded and treated. Using high quality seed from established prairie sites to plant at other locations has proven to be highly cost-effective.

WMA Habitat Work (approximately 4500 acres)

Grassland ~~restoration~~ enhancement work ~~will can~~ be primarily through seeding ~~either bare ground (e.g. newly acquired agricultural fields) or~~ old-field habitat (e.g. smooth brome). Techniques for this work include site preparation such as mowing, spraying or burning when necessary; direct seeding and aerial seeding (along some roadsides). Seed will be obtained via harvesting of local native or restored prairie when possible and purchase of seed from vendors when necessary.

Grassland enhancement work uses a number of methods to reinvigorate or increase diversity of existing prairie type grasslands. Techniques that will be employed include brush and tree removal, chemical treatment, mowing, inter-seeding and burning. MN/DNR will contract as much WMA work as possible throughout the allocation period. Due to a severe shortage of qualified burn personnel, 6 new DNR FTEs will be hired for two years to address the significant backlog of burning and woody cover encroachment management needs on WMAs.

WMA Roving Crew (approximately 14,000 acres over ~~2 years~~ years)

A DNR WMA roving crew will be assembled with 6 FTEs consisting ultimately of new limited-term employees. This crew will be capable of burning 7,000 acres per year (at full capacity - less the first year) assuming normal weather conditions and manage and additional 1,000 acres of woody encroachment for a total of 14,000 acres treated over the four year life of this proposal. The crew's top priority will be burning. Spring, fall and some summer burning will be conducted. When not burning the crew will work on other habitat projects on WMAs such as woody encroachment removal, creating fire breaks, etc. Flexibility is allowed so that the crew can work on high priority wildlife management projects that promote wildlife and habitat objectives and increase efficiency and cost effectiveness even though they may not be strictly grassland related, prairie wetland and ~~forest~~ savanna management activities are examples of

this work. It will take a little time for the new roving crew to become fully functional as there will be considerable training and a need for equipment acquisition, and the potential for Roving Crew personnel turnover.

Note: Funding provided by LSOHC is not enough to fully cover the costs of a crew for 2 years thus additional Game and Fish Funds will be used to make up the difference.

Ecological Resources Habitat Work (approximately 1,900)

Prairie enhancement activities will be implemented on 1,900 acres of existing and newly acquired prairies throughout the prairie regions of the state. Enhancement activities include 735 acres invasive species treatments (herbaceous and woody species) and 1,165 acres of prescribed burning. Funding requested for enhancement projects will cover all project costs and activities including project design, contract administration, staff time, equipment and supplies. These enhancement activities will focus on native prairies, but may include some restored prairies within the project sites. Many of these native prairie sites harbor rare and unique features, or are located on steep terrain, which require low impact management techniques (e.g. hand cutting of woody encroachment). These specialized prairie management techniques, and the skilled crews that implement them, can incur higher costs than similar lower diversity grassland projects.

Enhancement practices will be designed and administered by DNR staff, while implementation will use a combination of DNR staff and contracted services. There is a backlog of management needs on DNR administered lands and implementation of restoration and enhancement can begin immediately upon receipt of funds. Enhancement projects would be completed by the end of FY14.

Planning:

MN State-wide Conservation Plan Priorities:

- H1 Protect priority land habitats
- H5 Restore land, wetlands and wetland-associated watersheds

Plans Addressed:

- Grassland Conservation Plan for Prairie Grouse
- Long Range Duck Recovery Plan
- Long Range Plan for the Ring-Necked Pheasant in MN
- Minnesota DNR Nongame Wildlife Plans
- Minnesota DNR Scientific and Natural Area's Long Range Plan
- Tomorrow's Habitat for the Wild and Rare
- Minnesota's Timber Rattle Snake Recovery Plan

LSOHC Statewide Priorities:

- Address 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 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
- Produce multiple enduring conservation benefits
- Restore or enhance habitat on state-owned WMAs, AMAs, SNAs, and state forests
- Target unique Minnesota landscapes that have historical value to fish and wildlife

LSOHC Forest Prairie Transition Section Priorities:

- 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
- Protect, enhance, and restore rare native remnant prairie
- Protect, enhance, and restore migratory habitat for waterfowl and related species, so as to increase migratory and breeding success

LSOHC Metro Urban Section Priorities:

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

LSOHC Northern Forest Section Priorities:

- Restore and enhance habitat on existing protected properties, with preference to habitat for rare, endangered, or threatened species identified by the Minnesota County Biological Survey
- ~~Restore forest-based wildlife habitat that has experienced substantial decline in area in recent decades~~

LSOHC Prairie Section Priorities:

- Protect, enhance, or restore existing wetland/upland complexes, or convert agricultural lands to new wetland/upland habitat complexes
- Protect, enhance, and restore remnant native prairie, Big Woods forests, and oak savanna
- Convert agricultural land to wetland/upland to protect, enhance, or restore existing habitat complexes, such as WMAs
- Restore or enhance habitat on public lands
- Protect, enhance, and restore migratory habitat for waterfowl and related species, so as to increase migratory and breeding success

LSOHC Southeast Forest Section Priorities:

- Protect, enhance, and restore remnant goat prairies
- ~~Restore forest-based wildlife habitat that has experienced substantial decline in area in recent decades~~

Relationship to Other Constitutional Funds:

- No Relationships Listed

Accelerates or Supplements Current Efforts:

We believe that the work being proposed is most appropriate for Outdoor Heritage funding rather than other Constitutional funding. However, DNR will consult and coordinate with other partners that receive constitutional funding to ensure all funding sources complement each other and provide the greatest natural resource outcomes. Relationship to Current Organizational Budget

DNR Expenditures for FY 09

DNR - \$200M

FAW - \$33.1M

ECO - \$11.6M

Wildlife Section expenditures for FY 09

Grassland expenditures \$2,770,000

Total acquisition expenditures (excluding bonding) \$6,840,000

Eco Resources expenditures for FY09 including bonding

SNA/ Prairie Bank (site specific) & Assessment related to prairie \$1,771,000

Sustainability and Maintenance:

WMA

Routine maintenance will be accomplished by Area Wildlife staff as part of their public land management responsibilities within future operating budgets. Periodic enhancements such as invasive species removal, prescribed burning, supplemental vegetation planting or wetland and water level management will be accomplished through annual funding requests from a variety of funding sources including but not limited to Game and Fish Fund, Bonding, Gifts, Federal Sources, Environmental Trust Fund, and Outdoor Heritage Fund.

SNAs

The Division of Ecological Resources and its protection, restoration, and enhancement activities are supported largely by special project funds. The ongoing maintenance of SNA administered lands requires the program to continually seek additional funds to perform its mission. In the future the SNA program will continue to seek Outdoor Heritage Funds as well as other project appropriations to protect, restore, and enhance natural areas.

Accomplishment Timeline

Activity	Approximate Date Completed
Eco Invasive Species Treatment	6/30/2014 6/30/2015
Eco Prescribed Burns	6/30/2014 6/30/2015
WMA roving crew	6/30/2014 6/30/2013
WMA habitat work	6/30/2014 6/30/2015

Outcomes

Programs in the northern forest region:

- No Programs Listed

Programs in forest-prairie transition region:

- Protected, restored, and enhanced aspen parklands and riparian areas
- Wetland and upland complexes will consist of native prairies, restored prairies, quality grasslands, and restored shallow lakes and wetlands

Programs in metropolitan urbanizing region:

- Core areas protected with highly biologically diverse wetlands and plant communities, including native prairie, Big Woods, and oak savanna

Programs in southeast forest region:

- No Programs Listed

Programs in prairie region:

- Core areas protected with highly biologically diverse wetlands and plant communities, including native prairie, Big Woods, and oak savanna
- Improved condition of habitat on public lands
- Increased participation of private landowners in habitat projects
- Protected, restored, and enhanced habitat for waterfowl, upland birds, and species of greatest conservation need

Budget Spreadsheet

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

Total Amount of Request: \$ 1652000

Budget and Cash Leverage

Budget Name	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$930,900 <u>631,800</u>	\$0		\$930,900 <u>631,800</u>
Contracts	\$604,300 <u>703,400</u>	\$0		\$604,300 <u>703,400</u>
Fee Acquisition w/ PILT	\$0	\$0		\$0
Fee Acquisition w/o PILT	\$0	\$0		\$0
Easement Acquisition	\$0	\$0		\$0
Easement Stewardship	\$0	\$0		\$0
Travel	\$42,100 <u>105,000</u>	\$0		\$42,100 <u>105,000</u>
Professional Services	\$0	\$0		\$0
Direct Support Services	\$39,800	\$0		\$39,800
DNR Land Acquisition Costs	\$0	\$0		\$0
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$20,000 <u>32,000</u>	\$0		\$20,000 <u>32,000</u>
Supplies/Materials	\$14,900 <u>140,000</u>	\$0		\$14,900 <u>140,000</u>
DNR IDP	\$0	\$0		\$0
Total	\$1,652,000	\$0		\$1,652,000

Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
WMA Habitat Crew Leader	1.00	2.00	\$116,000	\$0		\$116,000
WMA Habitat Crew Laborer	5.00 3.26	2.00	\$390,000 270,800	\$0		\$390,000 270,800
Wildlife Contract Specialist	1.00 0.72	2.00	\$134,300 96,300	\$0		\$134,300 96,300
SNA Contract Specialist (ext)	0.10 0.04	3.00	\$20,700 10,400	\$0		\$20,700 10,400
SNA NR spec/tech (existing)	1.25 0.55	3.00	\$227,600 116,000	\$0		\$227,600 116,000
SNA laborer (new seasonal)	0.45 0.20	3.00	\$42,300 22,300	\$0		\$42,300 22,300
Total	8.80 5.77	15.00	\$930,900 631,800	\$0		\$930,900 631,800

Output Tables

Table 1. 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	0	0	0
Protect in Fee W/O State PILT Liability	0	0	0	0	0
Protect in Easement	0	0	0	0	0
Enhance	0	20,400	0	0	20,400
Total	0	20,400	0	0	20,400

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

Type	Native Prairie
Restore	0
Protect in Fee with State PILT Liability	0
Protect in Fee W/O State PILT Liability	0
Protect in Easement	0
Enhance	0
Total	0

Table 2. Total Requested 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	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$1,652,000	\$0	\$0	\$1,652,000
Total	\$0	\$1,652,000	\$0	\$0	\$1,652,000

Table 3. Acres within each Ecological Section

Type	Metro Urban	Forest Prairie	SE Forest	Prairie	N Forest	Total
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	0	0	0	0	0	0
Enhance	535	686	793	18,090	296	20,400
Total	535	686	793	18,090	296	20,400

Table 4. Total Requested Funding within each Ecological Section

Type	Metro Urban	Forest Prairie	SE Forest	Prairie	N Forest	Total
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	\$0	\$0	\$0	\$0	\$0	\$0
Enhance	\$30,700	\$134,900	\$100,900	\$1,380,300	\$5,200	\$1,652,000
Total	\$30,700	\$134,900	\$100,900	\$1,380,300	\$5,200	\$1,652,000

Table 5. Target Lake/Stream/River Miles

0 miles

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

Anoka

Name	TRDS	Acres	Est Cost	Existing Protection?
Bethel WMA	03424226	50	\$0	
Burman WMA	03324223	34	\$0	
Carlos Avery WMA	03322227	698	\$2,600	
Lamprey Pass WMA	03222213	47	\$0	
Mikkelson WMA	03322208	39	\$0	

Benton

Name	TRDS	Acres	Est Cost	Existing Protection?
Graham WMA	03830201	23 17	\$0	
Graham WMA	03830201	23	\$0	

Benton, Morrison, Todd

Name	TRDS	Acres	Est Cost	Existing Protection?
Little Falls Area WMAs		750	\$58,900	

Big Stone

Name	TRDS	Acres	Est Cost	Existing Protection?
Big Stone WMA	12246218	100	\$25,000	
Foster 34 PB	12348234	43	\$2,800	
Lac qui Parle WMA	12044213	100	\$45,000	
Schellberg PB	12146201	60	\$4,000	
Victory WMA	12145206	24	\$7,000	

Blue Earth

Name	TRDS	Acres	Est Cost	Existing Protection?
Gilfillin WMA	10925232	39	\$15,400	

Brown

Name	TRDS	Acres	Est Cost	Existing Protection?
Meadowlark WMA	10833201	20	\$8,000	
Wood Lake WMA	10833229	80	\$24,000	

Carver

Name	TRDS	Acres	Est Cost	Existing Protection?
Seminary Fen	11623235	25	\$20,000	
Seminary Fen	11623235	25 10	\$20,000	
Seminary Fen	11623235	25 20	\$20,000 2,500	

Chippewa

Name	TRDS	Acres	Est Cost	Existing Protection?
Gneiss Outcrop SNA	11539211	75 125	\$5,000 75,000	
Gneiss Outcrop SNA	11539211	75	\$5,000	
Lac qui Parle WMA	11841206	5	\$20,000	

Chisago

Name	TRDS	Acres	Est Cost	Existing Protection?
Wild Rose WMA	03621209	30	\$0	

Clay

Name	TRDS	Acres	Est Cost	Existing Protection?
Bjornsen WMA	13845215	80	\$15,000	
Clay WMA	13845222	80	\$15,000	
Clay WMA	13845222	80	\$15,000	
Felton Prairie SNA-Assinaboia	14245220	120	\$3,500	
Felton Prairie SNA-Assinaboia	14245228	30	\$18,000	
Janssen WMA	13845234	80	\$15,000	
Rogers Prairie Bank	13746227	80	\$5,000 2,500	
Rogers Prairie Bank	13746227	80	\$5,000	
Ulen WMA	14244225	40	\$5,000	

Cottonwood

Name	TRDS	Acres	Est Cost	Existing Protection?
Talcot Lake WMA	10538229	22	\$11,500	

Dodge

Name	TRDS	Acres	Est Cost	Existing Protection?
Hythecker SNA	10718231	40 12	\$3,400 15,000	
Hythecker SNA	10718231	40	\$3,400	
Iron Horse SNA	10517227	40	\$2,800 17,500	
Iron Horse SNA	10517227	40	\$2,800	

Faribault

Name	TRDS	Acres	Est Cost	Existing Protection?
Rice Lake WMA	10427231	31	\$12,400	

Fillmore

Name	TRDS	Acres	Est Cost	Existing Protection?
Rushford Sand Barrens	10408228	30 25	\$4,000 20,000	
Rushford Sand Barrens	10408228	30	\$4,000	

Freeborn

Name	TRDS	Acres	Est Cost	Existing Protection?
Geneva WMA	10420218	19	\$10,000	
Halls Lake WMA	10322229	8	\$2,400	
Manchester WMA	10422235	23	\$8,000	

Goodhue

Name	TRDS	Acres	Est Cost	Existing Protection?
Cannon River Turtle Preserve	11315219	10	\$2,450	
Cannon River Turtle Preserve	11315219	10 25	\$2,450 20,000	

Houston

Name	TRDS	Acres	Est Cost	Existing Protection?
Ferndale Ridge WMA	10407232	22	\$10,000	
Mound Prairie	10405233	30	\$17,500	
Mound Prairie	10405233	30 25	\$17,500 2,650	
State Forest - Reno Unit	10204226	25	\$58,000	
State Forest - Reno Unit	10104202	10	\$21,000	
State Forest - Sheldon Unit	10307224	30	\$75,000	

Isanti

Name	TRDS	Acres	Est Cost	Existing Protection?
Bethel WMA	03424223	23	\$11,500	
Dalbo WMA	03725204	370 120	\$0 26,800	
Dalbo WMA	03725204	370	\$0	
Stanchfield WMA	03724202	25	\$0	

Kanabec

Name	TRDS	Acres	Est Cost	Existing Protection?
Ann Lake WMA	04025236	40	\$0	
Wire Tree WMA	03823216	20	\$0	

Kandiyohi

Name	TRDS	Acres	Est Cost	Existing Protection?
Follies WMA	12234235	86	\$25,800	
Oleander WMA	12236216	32	\$8,000	

Lac Qui parle

Name	TRDS	Acres	Est Cost	Existing Protection?
Baxter WMA	11742205	87	\$25,000	

Lyon

Name	TRDS	Acres	Est Cost	Existing Protection?
Amiret WMA	11040204	33	\$1,630	
Gabriel Anderson WMA	11340205	10	\$485	
Garvin WMA	10941221	43	\$2,155	
SE Clifton WMA	11140234	5	\$225	

Marshall

Name	TRDS	Acres	Est Cost	Existing Protection?
Marsh Grove Prairie Bank	15645236	100	\$18,500	
Marsh Grove Prairie Bank	15645236	100 120	\$18,500 4,500	

Mille Lacs

Name	TRDS	Acres	Est Cost	Existing Protection?
Jindra WMA	04127212	40	\$0	
KunkeI WMA	03627234	110	\$1,400	

Morrison

Name	TRDS	Acres	Est Cost	Existing Protection?
Little Elk WMA	13031219	6	\$0	
Little Elk WMA	13031219	6 <u>57</u>	\$0	
RASC WMA	03929213	4	\$0	

Mower

Name	TRDS	Acres	Est Cost	Existing Protection?
Racine SNA	10414222	8	\$15,000	
Racine SNA	10414222	8	\$15,000 2,300	
Shooting Star SNA	10115213	9	\$15,000	
Wild Indigo SNA	10318223	30	\$25,000	
Wild Indigo SNA	10317212	60	\$15,000	
Wild Indigo SNA	10316215	50	\$4,500	

Multiple

Name	TRDS	Acres	Est Cost	Existing Protection?
Rochester Area WMAs		600	\$5,000	

Murray

Name	TRDS	Acres	Est Cost	Existing Protection?
Carney PB	10643233	80	\$3,500	
Dovray 7 PB	10739207	38	\$2,500	
Holly 2/Plum Creek PB	10839202	160	\$4,500	
Moulton 10 PB	10543210	60	\$3,500	
Moulton 19 PB	10543219	63	\$2,900	
Moulton 5 PB	10543205	112	\$4,300	

Norman

Name	TRDS	Acres	Est Cost	Existing Protection?
Prairie Smoke Dunes SNA	14644218	226	\$135,600	
Sandpiper Prairie SNA	14445232	200	\$5,000	
Vangsness	14344211	12	\$10,000	

Olmsted

Name	TRDS	Acres	Est Cost	Existing Protection?
Rock Dell WMA	10515204	50	\$23,000	

Ottertail

Name	TRDS	Acres	Est Cost	Existing Protection?
Erlandson WMA	13143225	90	\$10,000	

Otter Tail

Name	TRDS	Acres	Est Cost	Existing Protection?
Orwell	13144202	15	\$2,500	
Prairie Ridge	13144216	20	\$3,000	

Pipestone

Name	TRDS	Acres	Est Cost	Existing Protection?
Prairie Coteau SNA	10844230	140	\$4,500	

Redwood

Name	TRDS	Acres	Est Cost	Existing Protection?
Beaver Falls WMA	11335224	100	\$30,000	
Cedar Rock WMA	11336211	110	\$12,000	
Faxvog WMA	11238221	90	\$5,000	

Roseau

Name	TRDS	Acres	Est Cost	Existing Protection?
Two Rivers Aspen Parkland SNA	16044218	240	\$45,000	
Two Rivers Aspen Parkland SNA	16044218	240 480	\$45,000 8,000	

Sherburne

Name	TRDS	Acres	Est Cost	Existing Protection?
Uncas Dunes	03427228	20 80	\$16,000 5,000	
Uncas Dunes	03427228	20	\$16,000	

Sibley

Name	TRDS	Acres	Est Cost	Existing Protection?
Gundmeyer WMA	11231203	49	\$7,000	

Stearns

Name	TRDS	Acres	Est Cost	Existing Protection?
Hamm WMA	12229233	30	\$0	
Happy Valley WMA	12630203	42	\$0	
Kurilla WMA	12532218	15 47	\$0	
Kurilla WMA	12532218	15	\$0	
Sauk River WMA	12634227	11	\$0	
Sauk River WMA	12634235	121	\$0	
Spirit Prairie WMA	12232204	22	\$0	
Stearns Prairie Heritage WMA	12334236	95	\$0	
Tamarack WMA	12335217	15	\$0	
Vision WMA	12434215	234	\$0	
Winter WMA	12635213	14	\$0	

Swift

Name	TRDS	Acres	Est Cost	Existing Protection?
Lac qui Parle WMA	12043220	49	\$2,500	

Todd

Name	TRDS	Acres	Est Cost	Existing Protection?
Burleene WMA	13035221	60	\$0	
Grey Eagle WMA	12733210	14	\$0	
Kobliska WMA	13132204	112	\$0	
Santer WMA	12835201	43	\$0	
Santer WMA	12835201	43 5	\$0	
Sheets WMA	13033209	6	\$0	
Staples WMA	13333225	54	\$0	

various

Name	TRDS	Acres	Est Cost	Existing Protection?
Cambridge Areawide Seed Harvest		0	\$6,000	No

Wadena

Name	TRDS	Acres	Est Cost	Existing Protection?
Lowe WMA	13935231	12	\$2,000	
Menahga WMA	13734206	35	\$5,500	
North Germany	13734223	18	\$3,000	
Yeager Lake WMA	13734206	5	\$800	
Yeager Lake WMA	13734206	5	\$800	

Washington

Name	TRDS	Acres	Est Cost	Existing Protection?
Bayport WMA	02920204	107	\$0	
Hardwood Creek WMA	03221226	26	\$0	
Hugo WMA	03121222	18	\$0	

Winona

Name	TRDS	Acres	Est Cost	Existing Protection?
Whitewater WMA	10810226	1,100	\$10,000	
Whitewater WMA	10710208	24	\$8,000	

Wright

Name	TRDS	Acres	Est Cost	Existing Protection?
Albion WMA	12027207	15	\$0	
Corrinea WMA	12127236	8	\$0	
Hoglund WMA	12226230	18	\$0	
St. Michael Meadows WMA	12024214	53	\$20,000	
Woodland WMA	11826212	13	\$0	

Yellow Medicine

Name	TRDS	Acres	Est Cost	Existing Protection?
Oshkosh WMA	11544223	16	\$820	
Reserve WMA	11544231	70	\$3,485	
Swede Forest SNA	11438212	25	\$15,000	
Swede Forest SNA	11437218	50	\$2,500	

Section 2 - Protect Parcel List

No parcels with an activity type protect.

Section 2a - Protect Parcel with Bldgs

No parcels with an activity type protect and has buildings.

Section 3 - Other Parcel Activity

Mower

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Lena Larson WMA	10117216	75	\$9,000			