Main Request for Funding Form

Lessard-Sams Outdoor Heritage Council Fiscal Year 2012

Program or Project Title: Acquisition: WMA, SNA, Prairie Bank Easement, Forest Lands

	Funding Request	OHF Out-Year Projections of Needs						
Funds Requested (\$000s)	FY 2012	FY 2013	FY 2014	FY 2015				
Outdoor Heritage Fund	\$ 26,614,000	24,000,000	22,000,000	22,000,000				

Manager's Name: Dennis Simon						
Organization: Department of Natural Resources						
Street Address: 500 Lafayette Road North						
City St. Paul State MN Zip: 55155						
Telephone: 651-259-5237						
E-Mail: dennis.simon@state.mn.us						
Organization Web Site: www.dnr.state.mn.us						

County Location:

Eco	Ecological Planning Regions: <u>to</u>											
\square	Northern Forest		\square	Forest/F	Prairie	Transition	\square	Southeast Forest				
\square	Prairie		\boxtimes	Metro/U	Irban							
Act	ivity Type:											
\boxtimes	Protect		Resto	re		Enhance						
Priority Resources addressed by activity:												
	Wetlands	\boxtimes	Fores	sts	\square	Prairie		Habitat				

Project Abstract

Priority lands will be acquired and developed as Wildlife Management Areas, State Forests, Scientific and Natural Areas and Native Prairie Bank to protect habitat and provide public hunting, trapping and compatible outdoor uses.

Project Narrative

Design and scope of work

Minnesota's population has grown by over 1 million people, to 5.3 million, in the past 20 years and is projected to continue this growth rate for the next 20 years. Thousands of acres of habitat are being converted to intensive commercial, residential, and agricultural development each year. Due to the current recession, land prices have stabilized or declined and a short-term opportunity exists to purchase more value for our expenditures.

Lands acquired will become part of the Outdoor Recreation System (M.S. 86A.06) as WMAs, SNAs or State Forests. This project includes the initial land development of each parcel acquired including boundary surveys and signage, user access and parking facilities, well and septic closure, building and dump disposal, restoration of shallow temporary and seasonal wetlands and restoration of bare ground with native vegetation.

Management Areas

This proposal will protect 5,452 acres of wildlife habitat through acquisition and development as State Wildlife Management Area (WMA). Lands will be acquired and developed within each Ecological Planning Region following general guidelines from the 2002 Citizens' Advisory Committee on WMA acquisition and the 2012 LSOHC Call for Funding Request.

WMAs are established to protect those lands and waters which have a high potential for wildlife production and to develop and manage these lands and waters for the production of wildlife, for public hunting, fishing and trapping, and for other compatible outdoor recreational uses. While highly successful, the current WMA system does not meet all of the present and future needs for wildlife habitat, wildlife population management, hunter access and wildlife related recreation.

DNR Section of Wildlife uses a geospatial analytical (GIS) based tool to identify the highest priority tracts for potential Wildlife Management Area (WMA) acquisitions. This ensures that funds are used to acquire the effective available land consistent with the statutory purpose of WMAs. This approach uses a quantitative or data based approach to score and rank acquisition proposals based on a set of weighted criteria and creates a standardized method for evaluating proposed acquisitions on a statewide level.

Criteria and weights are annually reviewed and adapted to changing conditions and priorities.

The WMA acquisition program is guided by the 2002 Citizens' Committee report. This committee was composed of a diverse group of eleven major stakeholder groups. A master list of potential acquisition opportunities from willing sellers is coordinated with interested stakeholders to eliminate duplication and identify concerns or support. All WMA acquisitions by DNR require approval of the County Board of Commissioners in the county of acquisition.

Forests

This proposal will protect 2,353 acres of critical forestland habitat and provide access to over 10,000 acres of State Forest (SF) through fee acquisition.

The Richard J. Dorer Memorial Hardwoods State Forest (RJ Dorer) in southeast Minnesota is a unique forest biome of rolling hills, goat prairie, and river bottom forest and is marking its anniversary this year. This forest provides habitat to deer, turkey, rattlesnakes, trout, many migratory birds and flora and fauna of special concern. The state land within the RJ Dorer provides significant outdoor recreational opportunities. To provide public access to all of this forest, 170 private land parcels or easements are needed. To consolidate fragmented state forest, 120 additional private land parcels containing 4700 acres would need to be acquired. This proposal continues the work of acquiring key land parcels from willing sellers. The parcels to be acquired either provide access to large areas of currently inaccessible state land or consolidate fragmented forestland, mostly in connection with streams and rivers. These acquisitions will protect the declining forest base from fragmentation due to development and provide opportunities to further enhance habitat for fish, game and other wildlife.

In addition to acquisition in the RJ Dorer, a critical 700 acre parcel will be acquired in fee that provides public access to over 10,000 acres of state forest land.

Parcels were selected from a pool of desirable parcels identified in area land asset management plans. These pool parcels were selected from three classifications; those providing access to state land, those consolidating fragmented state land parcels, and those providing protection of a critical forest habitat. Parcels were further prioritized by the acres accessed, completion of consolidation and values protected. All known stakeholders are supportive of these acquisitions including county boards and forest user groups such as the Minnesota Deer Hunter's Association which has contributed funding for previous acquisitions.

Scientific and Natural Area Program

The Scientific and Natural Area (SNA) Program will protect sites of biodiversity significance with high game and non-game wildlife habitat value by fee acquisition of about 785 acres to be designated as state SNAs (public use units within the state recreation system) and by conservation easement acquisition of about 210 acres as DNR-held and managed Native Prairie Bank (NPB) Conservation Easements.

<u>SNA</u> Acquisitions To be acquired and designated as SNA, the site must be recommended for SNA designation in an Ecological Evaluation report AND must be part of a Minnesota County Biological Survey (MCBS) outstanding or high biodiversity significance site and/or be a geological feature of statewide significance. All sites designated as SNA are predominantly mapped native plant communities and also contain habitat for rare species and Species of Greatest Conservation Need. All sites acquired as SNA require county board approval. The four primary sites targeted for SNA acquisition in this proposal are three forested sites in the Northern Forest Ecological Planning Region with ruffed grouse habitat and excellent fishing opportunities and one site in the Forest-Prairie Transition Region which is a natural mosaic of savanna, woodland, and wetland locally known for large deer. Each of these sites has landowners very interested in selling to the DNR. This funding request includes costs associated with completing boundary surveys, posting boundaries, other signs, minimal parking areas, and for one site 10-acres needing restoration from pine plantation to savanna.

NPB Easement Acquisitions Generally, NPB acquisitions are at least 90% native prairie (unless the landowner donates additional non-prairie lands). Each potential NPB site is ranked for protection priority through an evaluation of the following factors: (1) size, quality and diversity of the native prairie, (2) occurrence of or suitable habitat for rare species, (3) location of the tract in relation to other protected prairie, (4) potential for long-term habitat management and enhancement of the site, (5) landowner interest in maintaining the prairie, and (6) additional factors such as US Fish and Wildlife Service (USFWS) plans, DNR Working Lands Initiative Area, The Nature Conservancy (TNC) eco-regional plans, local watershed partnerships, and jeopardy of tract. After the evaluation is complete, NPB acquisitions are chosen based on the protection priority ranking, available funding, and continued landowner interest. The three primary high quality native prairie sites targeted for NPB easement acquisition in this proposal are two in the Prairie Ecological Planning Region and one in the Southeast Forest Region. Each of these sites has landowners very interested in selling to the DNR. This funding request includes costs associated with completing boundary surveys, posting boundaries, and 35 acres of prairie reconstruction on agricultural fields and about 10 acres of woody encroachment removal.

Planning

Strategic habitat conservation is defined as an iterative process of developing and refining a conservation strategy, making efficient management decisions, and using research and monitoring to assess accomplishments and inform future iterations of the conservation strategy. The priority setting process for acquiring and protecting state lands described above meets this definition.

Relationship to the *Minnesota Conservation and Preservation Plan* and Other Published Resource Management Plans

This project will protect habitat in Minnesota. All published resource management and species plans recognize that habitat is critical for the success of Minnesota's fish and wildlife species. Lack of funding is consistently listed in many plans as one of the largest issues limiting the amount of protection that is completed each year.

This project addresses three of the five strategic areas of the <u>Minnesota Conservation</u> <u>and Preservation Plan</u>; Critical Land Protection, Land and Water Restoration and Protection and Sustainability Practices.

- H1: Protect priority land habitats (pg 63)
- H2: Protect critical shorelands of streams and lakes (pg 67)
- H3: Improve connectivity and access to outdoor recreation (pg 74)
- H4: Restore and protect shallow lakes (pg 78)
- LU 8: Protect large blocks of forested land (pg 130)
- L10: Support and expand sustainable practices on working forested lands (pg 131)

Other plans that list habitat protection as priorities include:

- <u>Tomorrow's Habitat for the Wild and Rare -</u> Minnesota's Comprehensive Wildlife Conservation Strategy for species in greatest conservation need has identified significant loss and degradation of habitat as the number one management challenge and one of the principle strategies is to provide protection through selective acquisition of key habitats in each Ecological Section (pg 43).
- The <u>State Comprehensive Outdoor Recreation Plan</u> Strategies #1 and 2.
- Minnesota's Long Range Duck Recovery Plan lists the objective of restoring a breeding population of 1 million ducks by 2056. The primary strategy is the protection and restoration of 2 million additional acres of habitat (pg 16).
- Minnesota's Long Range Plan for the Ring-necked Pheasant lists the objective of increasing pheasant population to 1.8 million birds. To accomplish this objective the plan calls for an additional 21,000 acres of grassland to be protected through acquisition of WMAs (pg 18).
- Citizens report Minnesota's <u>Wildlife Management Area Acquisition The Next 50</u> <u>Years</u> recommends acquisition goals of an additional 702,200 acres of WMAs s over the next 50 years (pg 3)

- Minnesota's Long Range Plan for the Wild Turkey to achieve turkey population goals Action B recommends acquiring turkey habitat in fee title or easement (pg 7).
- <u>Prairie Pothole Joint Venture Implementation Plan</u> (North American Waterfowl Management Plan) recommends protection through acquisition within the Prairie Pothole region of 200,000 acres of wetlands and 400,000 acres of grasslands (Section II, pg 17).
- <u>The Scientific and Natural Area's Long Range Plan</u> which calls for a system of 500 natural areas by the year 2085 in order to adequately protect all elements of biological diversity in the state (pg. 5).
- Other plans that identify priorities addressed by this proposal include: The Statewide Forest Resources Management Plan, the Richard J. Dorer State Forest Plan, the Land Asset Management Plan for each area, the Southeast Landscape Plan, the Upper Mississippi Forest Plan, the Lower Zumbro Plan and the Vermillion Plan.

This proposal addresses the following LSOHC Section Priorities

Forest

1. Protect shoreland and restore or enhance critical habitat on wild rice lakes, shallow lakes, cold water lakes, streams and rivers, and spawning areas.

2. Protect forest land though acquisition or easement, to prevent parcelization and fragmentation and to provide the ability to access and manage landlocked public properties.

Forest/Prairie Transition

1. Protect, enhance and restore wild rice wetlands, shallow lakes, wetland/grassland complexes, aspen parklands, and shoreland that provide critical habitat for game and non-game wildlife.

2. Protect, enhance and restore rare native remnant prairie.

3. Protect, enhance and restore migratory habitat for waterfowl and related species, so as to increase migratory and breeding success.

Metro Urbanizing

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

2. Protect habitat corridors, with emphasis on the Minnesota, Mississippi and St. Croix rivers (bluff to floodplain.)

Southeast Forest

1. Protect forest habitat though acquisition in fee or easement, to prevent parcelization and fragmentation and to provide the ability to access and manage landlocked public properties. 2. Protect, enhance and restore habitat for fish, game and non-game wildlife in rivers, cold water streams and associated upland habitat.

3. Protect, enhance and restore remnant goat prairies.

4. Restore forest-based wildlife habitat that has experienced substantial decline in aerial extent in recent decades.

<u>Prairie</u>

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

2. Protect, enhance and restore remnant native prairie, Big Woods forests and oak savanna.

5. Protect, restore and enhance shallow lakes.

6. Protect expiring Conservations Reserve Program (CRP) lands.

7. Protect, enhance and restore migratory habitat for waterfowl and related species, so as to increase migratory and breeding success.

Relationship to Other Constitutional Funds

Past acquisitions for WMAs and SNAs have been funded in part by the Environment and Natural Resources Trust Fund. Currently, the SNA program has a FY12 proposal before the LCCMR for ENRTF dollars towards SNA and NPB easement acquisition and development with priority project lists that far exceed the funds available for both sources combined.

Relationship to Current Organizational Budget

This program funding will be supplemental to traditional funding sources, and is of reasonable size given the scale of DNR's recent fiscal year expenditures. Though Outdoor Heritage Funds would be spread out over multiple years, below are approximate Fiscal Year 2009 expenditures (not including Bonding) as an example of what DNR spends in a given year:

FY09 Approximate Expenditures (not including Bonding funds):

DNR - \$200 M

FAW Division - \$33.1 M ECO Division - \$11.6 M FOR Division - \$25.5 M

Sustainability and Maintenance

Ongoing maintenance of WMAs is a core function of DNR Section of Wildlife and will be funded with biennial appropriations from the Game and Fish Fund and the Heritage Enhancement Fund. Periodic enhancements or one time restorations will seek supplemental funding from a variety of funding sources including Outdoor Heritage Funds, Environment and Natural Resources Trust Fund and state bonding.

Long-term, sustainable State Forest land management is accomplished mainly through commercial timber management following the tenants of the Southeast Landscape Plan and guided by Start Forest Resource Management Plans with funds from the DNR Forest Management Investment Account. Significant intermediate or post sale management may also be funded through state bonding.

Ongoing costs for managing SNA and NPB sites after initial site development are primarily those needed for management of invasive species. Management plans for each site will be developed meeting DNR program standards. Costs for ongoing management will be supported by DNR funding of the SNA and NPB program.

Types of Projects Fee Acquisition Projects

Will Ic	ocal government a	approv	val be sought prior to acquisition?		
	Yes	\boxtimes	No, please explain		not applicable
requi	red to seek local	l gove	tate Forest and Native Prairie B ernment approval. County Board acquisitions will be sought.		-
Is the	land you plan to a	acquir	e free of any other permanent pro	tectio	n?
	Yes		No, please explain		not applicable
lf no,	please explain her	re:			
<u>Ease</u>	ment Acquisitio	on Pr	<u>ojects</u>		
Will th	ne eased land be c	open f	or public use?		
	Yes		No, please explain		not applicable
If no,	please explain her	re:			
Will th	ne conservation e	easem	ent be permanent?		
	Yes		No, please explain		not applicable
lf no,	please explain her	re:			

Restoration and Enhancement Projects

s the activity on permanently protected land and/or public waters?										
Yes	No, please explain	\square	not applicable							
f no, please explain here:										
Does the activity take place on an Aquatic Management Area (AMA), Scientific and Natural Area (SNA), Wildlife Management Area (WMA), or State Forests?										
Yes, which ones	No, please explai	n	Not applicable							

If so, please indicate which ones:

Accomplishment Timeline

[Provide a timeline that tracks the program components with milestones and dates. The accomplishment timeline should align with the scope of work and budget.]

Activity	Milestone	Date
Acquire land parcels	At least 2,000 acres of WMA acquired At least 500 acres of State Forest acquired At least 555 acres of SNA Acquired At least 150 acres of NPB easements acquired	June 30, 2012
Acquire land parcels	At least 3,452 acres of WMA acquitted At least 1,853 acres of State Forest acquired At least 230 acres of SNA acquired At least 60 acres of NPB easement acquired	June 30, 2013
Initial Site Development Complete	Bare ground vegetated, all non-natural features removed and protection and use management in place on all newly acquired parcels	June 30, 2015

Attachments:

- A. Budget
- B. Proposed Outcome Tables 1-5
- C. Map
- D. Parcel List

Attachment A. Budget Spreadsheet

Link Here to definitions of the budget items below.

Total Amount of Request\$26,614,000From page 1 on the funding form.

Personnel

		Over # of		Anticipated Cash		
	FTE	years	LSOHC Request	Leverage	Cash Leverage Source	Total
Position breakdown here						
Acquisition Specialists	1	2	\$ 136,392			\$ 136,392
SNA Field staff (spec, tech)	0.07	4	\$ 12,000			\$ 12,000
WMA Dev Specialist	1	2	\$ 123,392			\$ 123,392
position 4						\$ -
position 5						\$ -
position 6						\$ -
position 7						\$ -
Total			\$ 271,784	\$-	\$-	\$ 271,784

Budget and Cash Leverage (All your LSOHC Request Funds must be direct to and necessary for program outcomes.) Please describe how you intend to spend the requested funds.

		Anticipated Cash			
Budget Item	 LSOHC Request	Leverage	Cash Leve	erage Source	Total
Personnel - auto entered from above	\$ 271,784	\$ -	\$	- \$	271,784
Contracts	\$ 1,377,413			\$	1,377,413
Fee Acquisition w/ PILT (breakout in table 6 & 7)	\$ 23,312,400			\$	23,312,400
Fee Acquisition w/o PILT (breakout in table 6 & 7)				\$	-
Easement Acquisition	\$ 325,000			\$	325,000
Easement Stewardship				\$	-
Travel (in-state)	\$ 19,011			\$	19,011
Professional Services	\$ 1,270,066			\$	1,270,066
DNR Land Acquisition Costs				\$	-
Other				\$	38,326
Capital Equipment				\$	-
Other Equipment/Tools	\$ 10,000			\$	10,000
Supplies/Materials	\$ 28,326			\$	28,326
	\$ 26,614,000	\$ -	\$	- \$	26,614,000

Attachment B. Proposed Outcome Tables

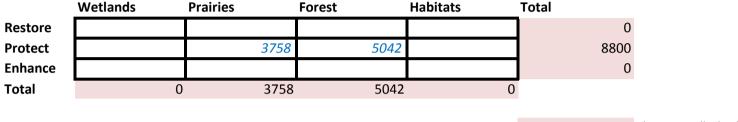
Only enter data in the outlined cells

Table 1 and Table 3 column totals should be the same AND Table 2 and Table 4 column totals should be the same

If your project has lakes or shoreline miles instead of land acres, convert miles to acres for Tables 1 and 3 using the following conversion: Lakeshore = 6 acres per lakeshore mile / Stream & River Shore = 12 acres per linear mile, if both sides

Table 1. Acres by Resource Type

Describe the scope of the project in acres (use conversion above if needed)



Total Acres (sum of Total column) Total Acres (sum of Total row) 8800 These two cells should8800 be the same figure.

26,614,000 be the same figure.

\$

Table 2. Total Requested Funding by Resource Type

	Wetlands	Prairies	Forest	Forest Habitats			Total			
Restore					\$	-				
Protect		\$ 8,354,4	80 \$ 18,259,5	520	\$ 2	26,614,000				
Enhance					\$	-				
Fotal	\$	- \$ 8,354,4	30 \$ 18,259,	520 \$	-					
		Total Dollars (s	um of Total column)		\$ 2	26,614,000	These two cells sho			

Total Dollars (sum of Total row)

Check to make sure this amount is the same

as the Funding Request Amount on page 1 of Main Funding Form.

Table 3. Acres within each Ecological Section

	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest	Total
Restore						0
Protect	452	656	2116	3222	2354	8800
Enhance						0
Total	452	656	2116	3222	2354	
		Total Acros (and a	· - · · · ·		0000	These three cells

Total Acres (sum of Total column)8800 These three cellsTotal Acres (sum of Total row)8800 should be the same
figure.Total Acres from Table 1.8800

Attachment B. Proposed Outcome Tables

	Met	ro/Urban	Fores	st/Prairie	SE Fo	orest	Prai	rie	Nor	thern Forest	Total	
Restore											\$	-
Protect	\$	2,675,665	\$	1,627,233	\$	6,097,834	\$	7,455,746	\$	8,757,522	\$	26,614,000
Enhance											\$	-
Total	\$	2,675,665	\$	1,627,233	\$	6,097,834	\$	7,455,746	\$	8,757,522		
	Total Dollars (sum of Total column)								\$	26,614,000		wo cells should
	Total Dollars (sum of Total row)								\$	26,614,000	be the s	ame figure.
Check to make sure these amounts are the same												

Table 4. Total Requested Funding within each Ecological Section

as the Funding Request Amount on page 1 of Main Funding Form.

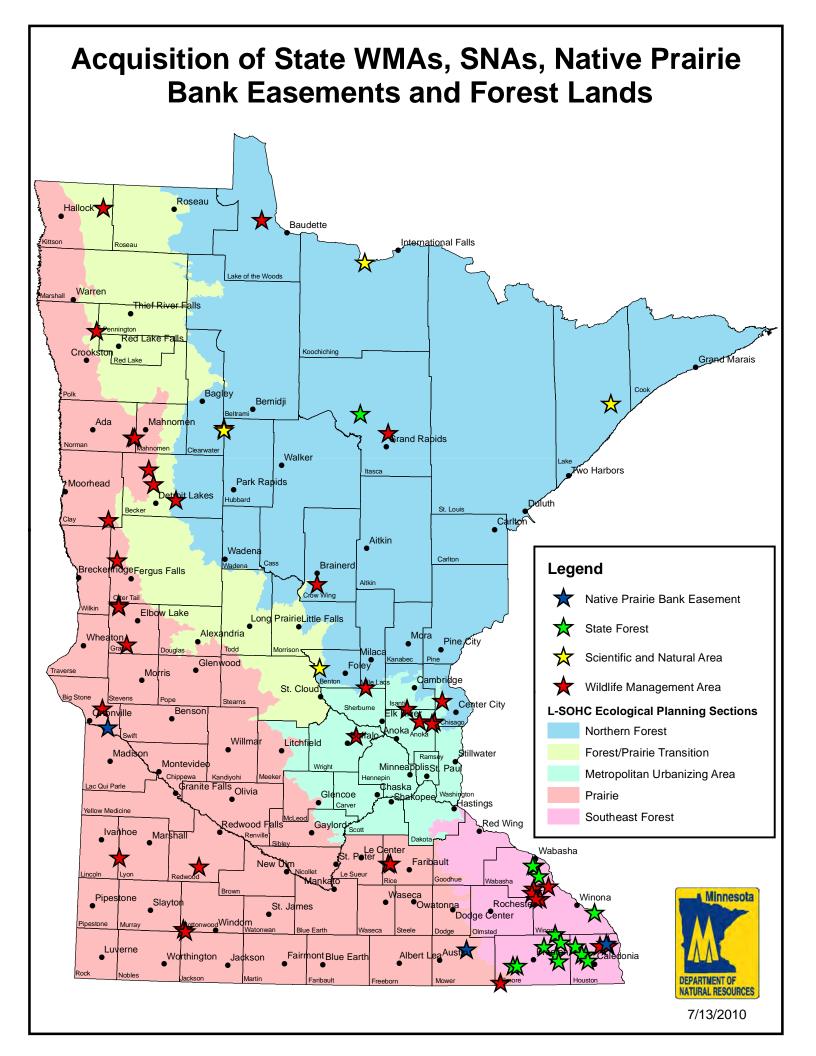
Table 5. Target Lake/Stream/River Miles

6 # miles of Lakes / Streams / Rivers Shoreline

Table 6. Acquisition by PILT Status (enter information in acres)

	Wetlands	Prairies	Forests	Habitats	Total
Acquired in Fee with State PILT Liability		3548	5042		8590
Acquired in Fee without State PILT Liability					0
Permanent Easement NO State PILT Liability		210			210

Table 7. Estimated Value of Acquisition by PILT Status (enter information in dollars)											
	Wetlands	Prairies	Forests	Habitats	Total						
Acquired in Fee with State PILT Liability		\$ 7,919,880	\$ 18,259,520		\$ 26,179,400						
Acquired in Fee without State PILT Liability					\$-						
Permanent Easement NO State PILT Liability		\$ 434,600			\$ 434,600						



Attachment D. Parcel List

Program Title: WMA, SNA, NPB and State Forest Acquisition

	County	Township	Range	Direction	Section	TRDS	# of acres	Estimated Cost	Description	Activity
Parcel Name								to OHF		
Tarcer Name										

State Forest

State Forest										
RJ Dorer SFT addition	Wabasha	110	11	2	13	11011213	165		Evers (acquisition of inholding, completes unit incl \$100M to est hdwd forest)	Р
RJ Dorer SFT addition	Houston	102	6	2	4	10206204	1		Sheldon Gun (acquire access to 200 acres state forest, incl \$4M to build access)	Р
Bowstring SFT addition	Itasca	146	25	2	13	14625213	700	\$1,720,000	Potlatch-Bowstring Deer Yard (acquire access to 10,000+ ac)	Р
RJ Dorer SFT addition	Wabasha	110	10	2	18	11010218	115		Tentis (acquire inholding that provides access to 200 acres bottomland forest, incl \$60M to est 90 ac hdwd forest and develop access)	Ρ
RJ Dorer SFT addition	Wabasha	109	10	2	9	10910209	21		McNallan (acquire partial inholding - R3)	Р
RJ Dorer SFT addition	Fillmore	103	9	2	24	10309224	160		Anderson (acquire land adj. to SFT that provides access to 200 acres, incl \$20M to est access)	Р
RJ Dorer SFT addition	Fillmore	104	8	2	20	10408220	18.4		Peterson (inholding surrounded by state, incl \$5 to est forest on old agr field)	Р
RJ Dorer SFT addition	Fillmore	102	8	2	6	10208206	20		Fann (inholding btwn road & river)	Р
RJ Dorer SFT addition	Houston	104	7	2	33	10407233	45	\$111,000	Paulson (inholding btwn river & state)	Р
RJ Dorer SFT addition	Winona	105	9	2	35	10509235	40	\$98,000	Smith (inholding btwn river & state)	Р
RJ Dorer SFT addition	Fillmore	104	10	2	36	10410236	35	\$86,000	Estby (inholding btwn state & road)	Р
RJ Dorer SFT addition	Winona	106	6	2	12	10606212	30	\$74,000	Theis (connects 2 parcels with access)	Р
RJ Dorer SFT addition	Fillmore	102	12	2	14	10212214	460		Vreeman (addnt to state park, incl \$100M to est forest on agr land & park dev)	Р

RJ Dorer SFT addition	Houston	103	7	2	24	10307224	90	\$226,000	Ask (adj. straightens boundary, incl \$5M to est forest on agr land)	Р
RJ Dorer SFT addition	Houston	103	6	2	20	10306220	120	\$300,000	Vix (near SFT – RMT priority, incl \$5M to est forest on agr land)	Р
RJ Dorer SFT addition	Fillmore	102	12	2	16	10312216	333	\$877,000	Rollie(near SFT – RMT priority expand SPK, incl \$50M to est forest and expand park)	Ρ
TOTAL STATE FOREST		L L	1				2353.4	\$6,240,000	1 1 1	
Carlos Avery	Anoka	33	22	2	26	3322226	20.00	\$437,653		Р
Carlos Avery	Anoka	33	22	2	24	3322224	160.00	\$893,285		Р
Pelican Lake	Wright	120	25	2	2	1202522	10.00	\$218,821		Р
Deer Lake	Anoka	33	23	2	23	3323223	42.00	\$277,951		Р
Kunkel	Mille Lacs	36	27	2	33	3627233	150.00	\$511,473		Р
Janet Johnson Memorial	Chisago	35	21	2	34	3521234	10.00	\$55,830		Р
East Bethel	Isanti	34	24	2	23	3424223	60.00	\$280,651		Р
WMA METRO/URBANIZING										
SUBTOTAL							452.00	\$2,675,665		
						_				
La Salle	Hubbard	145	35	2	30	14535230	155.00	\$1,780,292		Р
	Lake of the									Р
Graceton	Woods	161	33	2	1	1613321	634.12	\$339,604		
Prairie Lake Deer Yard	Itasca	56	25	2	15	5625215	120.00	\$352,675		Р
Ray Cook	Crow Wing	44	31	2	24	4431224	120.00	\$289,651		Р
NORTHERN FOREST WMA SUBTOTAL							1029.12	\$2,762,222		
Barnesville	Clay	137	45	2	13	13745213	240.00	\$416,312		Р
Coon Creek	Lyon	110	43	2	7	1104327	77.20	\$185,437		Р
Boyd Sartell	Rice	110	22	2	9	1102229	5.00	\$52,907		Р
Beaver Creek	Fillmore	101	13	2	28	10113228	320.00	\$1,080,275		Р
Faith	Norman	144	43	2	25	14443225	80.00	\$109,795		Р
Faith	Norman	144	43	2	26	14443226	200.00	\$253,732		Р
Boyd Sartell	Rice	110	22	2	10	11022210	75.00	\$190,540		Р
Kube-Swift	Grant	130	44	2	11	13044211	170.00	\$443,843		Р
Otrey	Big Stone	122	45	2	15	12245215	133.00	\$411,128		Р
Ogema Springs	Becker	141	41	2	7	1414127	498.00	\$346,351		Р
Talcot Lake	Cottonwood	105	38	2	29	10538229	115.00	\$517,089		Р
Wilts	Grant	127	43	2	9	1274329	160.00	\$241,321		Р
Haldorsen	Otter Tail	134	44	2	22	13444222	103.70	\$260,041		Р
Talcot Lake	Cottonwood	105	38	2	33	10538233	23.80	\$112,231		Р

Kube-Swift	Grant	130	44	2	2	1304422	195.00	\$646,442	Р
Westbury (New)	Becker	140	41	2	16	14041216	363.00	\$293,503	Р
Sioux Valley	Jackson	110	37	2	28	11037228	293.00	\$1,565,198	Р
PRAIRIE WMA SUBTOTAL							3051.70	\$7,126,146	
Pembina	Polk	152	46	2	14	15246214	120.00	\$180,991	Р
Beaches Lake	Kittson	162	45	2	20	16245220	160.00	\$110,928	Р
Hubbel Pond	Becker	139	39	2	20	13939220	216.00	\$501,814	Р
PRAIRIE TRANSITION WMA									
SUBTOTAL							496.00	\$793,733	
Whitewater	Winona	107	10	2	3	1071023	125.00	\$358,314	Р
Whitewater	Winona	108	9	2	5	108925	40.00	\$136,393	Р

whitewater	winona	107	10	2	3	10/1023	125.00	\$358,314	Р
Whitewater	Winona	108	9	2	5	108925	40.00	\$136,393	Р
Whitewater	Wabasha	108	11	2	24	10811224	120.00	\$409,178	Р
Whitewater	Winona	108	10	2	7	1081027	40.00	\$136,393	Р
Whitewater	Winona	107	10	2	5	1071025	4.00	\$17,986	Р
Root River	Houston	104	5	2	33	1045233	83.00	\$249,330	Р
Root River	Houston	104	4	2	31	1044231	15.00	\$165,241	Р

TOTAL WMA

SUBTOTAL

SOUTHEAST FOREST WMA

423.00 \$1,472,834

5,451.82 \$14,830,600

SCIENTIFIC & NATURAL AREA										
Primary SNA Project Areas										
Art Lake Hardwood Ridge	Lake	58	7	2	9	580709	240	\$ 749,000	Habitat for ruffed grouse, forest	Р
									wetland amphibians, the Black-	
									throated blue warbler and other	
									interior forest bird species. Is part	
									of 4700 acre MCBS-mapped	
									ecologically intact area with	
									oldgrowth sugar maple and upland	
									white cedar forest on remote	
									ridges .	

Attachment D. Parcel List

Englund Ecotone	Benton	37	31	2	14	373114	160	\$ 833,500	MCBS high biodiversity significance area with mapped Pin Oak-Bur Oak Woodland, Sedge Meadow, and Dry Barrens Oak Savanna and 4 rare plants species. Site known for large deer. Proposed addition to existing SNA.	Р
LaSalle Lake - Phase 2	Hubbard	145	35	2	31	1453531	315	\$ 3,368,100	Phase of project funded by 2010 LSOHC of a 315-acre parcel to be designated as SNA (and open to all public hunting and fishing) that is part of a 980-acre interdisciplinary DNR acquisition project: includes ~2.5 miles of pristine shore of very deep 224-acre LaSalle Lake; is outstanding biodiversity significance site of native Red Pine- White Pine and mesic hardwood forest on steep hillsides surrounding southern 2/3s of lake	р
Watrous Island	Koochiching	70	27	2	36	702736	70	\$ 158,200	Is entire 70-acre island in Rainy River with good fishing opportunity; featuring one of the most northerly high quality floodplain forests and some northern wet-mesic forest.	р

TOTAL SNA

785 \$ 5,108,800

NATIVE PRAIRIE BANK EASEMENT Primary NPB Project Areas

Attachment D. Parcel List

Dexter Prairie	Mower	103	16	2	2	1031602	20	\$	65,400 Is largest remaining unprotected prairie in the county. MCBS outstanding biodiversity significance with mesic and wet . Prairie and wet meadow, featuring populations of rare plants (e.g. Tuberous Indian-plantain and Valerian). Threatened by wind development.
Lac Qui Parle - Correll Working Lands Area	Big Stone	121	44	2	31	12144231	150	\$2	264,200 This Southern Mesic prairie of P High Biodiversity significance contains Small White lady Slippers (SC in MN). The tracts' proximity to LQP WMA, as well as it's location within the Correll Working Lands Initiative Area allows for collaborative site management between ECO and Wildlife. Grazing is allowed on the easement under an DNR-approved grazing plan.
Root River Valley	Houston	109	5	2	25	1095225	40		L05,000 This 32 acre Southern Dry Bedrock P Bluff prairie (UPs13c) harbors the Ebony Spleenwort (SC in MN) as well as the Timber Rattlesnake (T in MN), including a den with evidence of a successful breeding population. Grazing is allowed on the easement under an DNR- approved grazing plan.
TOTAL NPB COMBINED TOTAL SNA-NPB							210 995	•	134,600 543,400
GRAND TOTAL ACQUISITION							8,800	\$26,6	514,000