

Trust Fund 2008 Work Program and Trust Fund 2009 Work Program

Date of Report: May 8, 2009

Date of Next Status Report: September 1, 2009

	M.L. 2008	M.L. 2009
Date of Work program Approval:	June 10, 2008	June xx, 2009
Project Completion Date:	June, 30 2010	June 30, 2011

I. PROJECT TITLE: **Scientific and Natural Area Acquisition (3f) [M.L. 2008]**
Statewide Scientific and Natural Area Acquisition and Restoration (4d) [M.L. 2009]

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Location: 2008: southern two-thirds of statewide, primarily in DNR Regions 1, 3, and 4; 2009: statewide (See Figure 1)

Total Trust Fund Project Budget:	M.L. 2008	M.L. 2009	Total
Trust Fund Appropriation:	\$1,000,000	\$590,000	\$1,590,000
Minus Amount Spent:	\$5,409	\$0	\$5,409
Equal Balance:	\$994,591	\$590,000	\$1,584, 591

Legal Citation:

M.L. 2008, Chp. 367, Sec. 2, Subd. 3(f).

Appropriation Language:

\$1,000,000 is from the trust fund to the commissioner of natural resources for acquisition of scientific and natural areas in the southern two-thirds of Minnesota. A list of proposed acquisitions must be provided as part of the required work program.

M.L. 2009, Chp. 143, Sec. 2, Subd. 4(d)

Appropriation Language:

\$590,000 is from the trust fund to the commissioner of natural resources to acquire high quality native plant communities and rare features and restore parts of scientific and natural areas as provided in Minnesota Statutes, section 86A.05, subdivision 5. A list of proposed acquisitions must be provided as part of the required work program.

II. PROJECT SUMMARY AND RESULTS:

M.L. 2008

About 180 acres of high quality native habitat will be acquired and designated as Scientific and Natural Area (SNA) in order to protect elements of natural diversity of state importance, such as rare and endangered plant and animal species, undisturbed plant communities, and geological features, and to provide for their use for scientific study, education, and nature observation.

M.L. 2009

This project would protect and perpetuate in an undisturbed natural state as state Scientific and Natural Area those nature features that possess exceptional scientific or education value. Specifically, about 100 acres of high quality native plant communities, rare plants and animals and other natural features of statewide importance would be acquired and designated as state Scientific and Natural Area. Also, about 600 acres of SNAs that are threatened or degraded by human impacts, invasives, and/or lack of natural disturbance regimes would be restored or enhanced, or development improvements made for safety or management purposes or to meet minimum standards.

III. PROGRESS SUMMARY AS OF MARCH 1, 2009:

M.L. 2008

Five acquisition projects are underway with this funding. First, this funding will be used in combination with Metro Corridors Phase IV funding to acquire a 35-acre addition to the Franconia Bluffs SNA in Chisago County. Second, negotiations are underway to acquire a 21-acre parcel in Steele County that is proposed to become the new Clinton Falls Dwarf Trout Lily SNA – site of the world’s largest population of the Minnesota endemic species of dwarf trout lily which straddles and is riparian to the Straight River. Third, through this funding, a set of three adjoining parcels totaling about 130 acres will be added to the St. Wendel Tamarack Bog SNA.

M.L. 2009

N/A

IV. OUTLINE OF PROJECT RESULTS:

Result 1: SNA Acquisition

Description:

The SNA program will acquire and designate as SNA approximately 280 acres of high quality native habitat in order to protect elements of natural diversity of state importance such as rare and endangered plant and animal species, undisturbed plant communities, and geological features (180 acres using M.L. 2008 appropriation and 100 acres using M.L. 2009 appropriation). The SNA goal is to preserve and perpetuate the ecological diversity of Minnesota’s heritage for scientific study, education, and nature observation. Furthermore, SNA acquisition is an important strategy of the State Wildlife Action Plan in protecting key habitats for Species of Greatest Conservation Need. Sites acquired are designated and managed as provided in MN Statute 86A.05 and MN Rules 6136. Presently, 147 SNAs encompassing over 182,000 acres have been designated in Minnesota.

Sites to be acquired under this appropriation have been identified as priorities for protection by the Minnesota County Biological Survey (MCBS) with Ecological Evaluations approved for SNA acquisition by the Commissioner’s Advisory Committee. Land acquired with this appropriation will be sufficiently improved to meet at least minimum management standards as determined by the commissioner. All required Trust Fund acquisition reports will be submitted for each acquisition.

Through this funding (M.L. 2008 and M.L. 2009), all or part of about 4-10 sites would be protected at estimated costs of \$2,000 to \$12,000/acre depending on appraised land values in the locations being acquired. These funds would be targeted at sites that will not be protected through other currently available ENRTF and bonding funds. Specifically, to date the sites have been identified as conservation priorities for potential acquisition under this grant are listed in Table 1 and shown in Figure 1.

Summary Budget Information for Result 1:

	M.L. 2008	M.L. 2009	Total
Trust Fund Budget:	\$1,000,000	\$430,000	\$1,430,000
Amount Spent:	\$5,409	\$0	\$5,409
Balance:	\$994,591	\$430,000	\$1,424,591

Deliverable	Completion Date	Budget	Status
1. M.L. 2008: 180 acres acquired & designated SNA	June 30, 2010	\$1,000,000	
2. M.L. 2009: 100 acres acquired & designated SNA	June 30, 2011	\$ 430,000	

Completion Date: M.L. 2008: June 30, 2010; M.L. 2009: June 30, 2011

Result Status as of December 1, 2008: NA

Result Status as of March 1, 2009: Five acquisition projects are underway with this funding. First, this funding will be used in combination with Metro Corridors Phase IV funding to acquire a 35-acre addition to the Franconia Bluffs SNA in Chisago County that is currently in the appraisal process and is expected to close in May 2009. Second, negotiations are underway to acquire a 21-acre parcel in Steele County that is proposed to become the new Clinton Falls Dwarf Trout Lily SNA – site of the world’s largest population of the Minnesota endemic species of dwarf trout lily which straddles and is riparian to the Straight River. Third, through this funding, a set of three adjoining parcels will be added to the north side of the St. Wendel Tamarack Bog SNA – a 10 acre and 60 acre privately-owned parcels will be acquired in fee and, by previous county board resolution, when this happens the county will transfer an additional 60 acres of tax forfeit land to the state for SNA designation. These projects are expected to need about ½ of the appropriated funds, such that the SNA staff are determined the next highest priorities for use of these funds.

Result Status as of September 1, 2009:

Result Status as of March 1, 2010:

M.L. 2008 Final Report Summary

Result Status as of September 1, 2010:

Result Status as of March 1, 2011:

M.L. 2009 Final Report Summary:

Result 2: Restoration and Development of SNAs

Description:

Restoration, enhancement, and development activities on about 600 acres at approximately 25 Scientific and Natural Areas (SNAs) statewide will improve the health and sustainability of native biodiversity of native prairie, savanna, old growth forest, and other native plant communities. This work will directly contribute towards achievement of restoration of degraded and rare land features (particularly native prairie, savanna, and forest) needed to support Species of Greatest Conservation Need (SGCN) and thereby helps achieve Habitat Recommendation 5 of the SCPP.

Activities for restoration, development, and native habitat enhancement purposes and to bring sites acquired up to minimum standards will be carried out by SNA program or other Department crews, Minnesota Conservation Corps (MCC), Sentence to Service personnel, volunteers, and/or contractors on SNAs across the state (outside of the Metro Conservation Corridors partnership mapped corridors). This includes activities, such as seed collection, site preparation, planting, establishment period maintenance, removal and treatment of exotics, control of woody encroachment, site clean-up, signing, deer exclosures and other fencing, prescribed burns, and updating of management plans or completion of new adaptive management plans for targeted sites. Results will be reported for all non-duplicated acres with activities accomplished through these funds (e.g. acres of exotics removed or treated, miles of burn breaks installed or acres of prescribed burns, acres of seed harvest, acres planted, etc). All restoration will use seeds or plants of a local ecotype, collected whenever possible from onsite or within 25 miles.

All SNAs are candidates for restoration, enhancement, and development work, with the highest priority sites (not including sites with prairie work targeted through other funding) are listed in Table 2 and highlighted in Figure 1.

Summary Budget Information for Result 2:

	M.L. 2008	M.L. 2009	Total
Trust Fund Budget:	\$0	\$160,000	\$160,000
Amount Spent:	\$0	\$0	\$0
Balance:	\$0	\$160,000	\$160,000

Deliverable	Completion Date	Budget	Status
1. ~30 acres restoration/reconstruction	June 30, 2011	\$25,000	
2. ~140 acres invasive species control & woody encroachment removal	June 30, 2011	\$48,000	
3. ~430 acres prescribed burning	June 30, 2011	\$50,000	
4. site development at ~ 10 SNAs	June 30, 2011	\$13,000	
5. ~ 5 management plan (updates or new)	March 1, 2011	\$24,000	

Completion Date: M.L. 2009: June 30, 2011

Result Status as of September 1, 2009:

Result Status as of March 1, 2010:

Result Status as of September 1, 2010:

Result Status as of March 1, 2011:

Final Report Summary:

V. TOTAL TRUST FUND PROJECT BUDGET:

M.L. 2008

Staff or Contract Services: \$9,000 (for classified and unclassified SNA staff paid almost exclusively with special project funds: ~ 0.1 FTE acquisition specialist and ~ 0.1 FTE project crew as needed to bring sites up to minimum standards)

Equipment: \$2,000 (truck & equipment fleet charges & incidental parts as needed for acquisition site visits, landowner negotiations and up to bring sites to minimum standards)

Development: \$1,000 (materials and supplies, such as fencing, signs, etc as needed to bring sites up to minimum standards)

Acquisition: \$975,000 (towards fee acquisition of about 180 acres; including about \$26,500 of related real estate transaction costs) Note; real estate costs have been increased due to increased number of projects and associated costs include for survey.

Other: \$1,000 (instate travel as needed by land acquisition specialist evaluating site & negotiating with landowners & as needed by crew to bring sites to minimum standards)

TOTAL 2008 TRUST FUND PROJECT BUDGET: \$1,000,000

M.L. 2009

Personnel: \$143,000 (for classified and unclassified SNA program & other DNR staff paid almost exclusively with special project funds: ~ 0.1 FTE acquisition specialist; up to ~0.1 FTE management plan writer & contract coordinator –

new position; up to ~ 0.5 FTE specialists and technicians; and ~ 0.6 FTE laborers and seasonal crews).

Contracts: \$15,000 (MCC and contractors selected through bid process as needed to complete restoration and development projects).

Equipment/Tools/Supplies: \$13,000 (truck & equipment fleet charges & incidental parts; materials and supplies, such as fencing, signs, gloves, PPE, chemical, etc.)

Acquisition, including easements: \$415,000 (towards fee acquisition of about 100 acres to be owned by DNR & designated SNA; including related real estate transaction costs)

Travel: \$4,000 (instate travel as needed by land acquisition specialists evaluating site & negotiating with landowners & as needed by project staff for restoration & development work.)

Other:

TOTAL 2009 TRUST FUND PROJECT BUDGET: \$590,000

Explanation of Capital Expenditures Greater Than \$3,500: NA

VI. OTHER FUNDS & PARTNERS / PROJECT STRATEGY:

A. Project Partners:

M.L. 2008 & M.L. 2009

SNA will develop and implement its projects in cooperation with The Nature Conservancy, The Trust for Public Land, and/or local partners.

B. Other Funds Proposed to be Spent during the Project Period:

M.L. 2008 & M.L. 2009

These Environmental Trust fund appropriations will be supplemented by other state funding (e.g. bonding and potentially other LCCMR recommended funding) and non-state funds (e.g. federal SWG, private funds, and partial landowner donations) as needed to complete priority acquisitions and restoration and development projects. Funding sources used for acquisition projects done through these appropriations and pro-rated acreages will be reported in work program updates.

C. Spending History:

SNA acquisition, restoration and development project appropriations received in CY 2005-2008 (not counting those targeted exclusively to Metro Corridors, HCP, or private prairie stewardship): 2005 SNA Statewide \$134K; 2008 SNA Statewide \$1M; Accelerated Prairie (Results 4 & 6 only) \$775K. FY06-08 Bonding appropriations: 2006 SNA \$2M; 2008 SNA \$1M; 2008 Native Prairie \$4M. Federal funds spent as of 4/1/09 in FY06-09: State Wildlife Grants \$94K,. Other funds spent: partner contributions & landowner donations. The SNA program general fund includes approximately \$400,000 annually for statewide operations and crew.

D. Time: M.L. 2008: July 1, 2008 – June 30, 2010; M.L. 2009: July 1, 2009 – June 30, 2010.

E. Project Impact and Long-term Strategy:

This project will help protect and perpetuate rare species, SGCNs, and natural features of state significance at approximately 25-35 SNA sites across the state selected because of their importance and strategic value in protecting these rare resources. As a part of the State Outdoor Recreation system, all of these sites are managed as state SNAs that provide public access and opportunities to the public for nature observation and study.

The SNA Long Range Plan has a goal of protection through SNA designation within each ecological subsection of five occurrences of each native plant community (NPC) and three occurrences of each natural heritage element found in that subsection. The Division of Ecological Resources is in the process of using the recently revised Native Plant Community Classification system to assess the extent of protection for each NPC per subsection – looking at both numbers of occurrences (NPC polygons) and acreage protected. This demonstrates a substantial need for more SNA land acquisition and native habitat restoration/development for at least the next 2 decades. Towards this end, the Division could readily utilize support from the Environment and Natural Resources Trust fund and/or the Lessard Outdoor Heritage Council of \$2M to \$8M per biennium over this timeframe.

VII. DISSEMINATION: SNA in cooperation with its partners will issue a press release and/or publicize a dedication event for each acquisition completed through this project.

VIII. REPORTING REQUIREMENTS:

Periodic work program progress reports will be submitted not later than March 1st and September 1st of each year. A final work program report and associated products for the 2008 appropriation will be submitted no later than August 1, 2010 as requested by the LCCMR and a final work program report and associated products for the 2009 appropriation will be submitted no later than August 1, 2011.

IX. RESEARCH PROJECTS: NA

Attachment A: Budget Detail for 2008 Projects		updated 3/2/09							
Project Title: Scientific & Natural Area Acquisition (3f)									
Project Manager Name: Margaret (Peggy) Booth									
Trust Fund Appropriation: \$ 1,000,000									
1) See list of non-eligible expenses, do not include any of these items in your budget sheet									
2) Remove any budget item lines not applicable									
	Result 1 Budget:	Amount Spent (2/28/08)	Balance (2/28/08)	Result 1 Budget:	Amount Spent (2/28/08)	Balance (2/28/08)	TOTAL BUDGET	TOTAL BALANCE	
2008 Trust Fund Budget									
	SNA Acquisition			SNA Acquisition					
BUDGET ITEM									
PERSONNEL: wages and benefits: classified and unclassified SNA staff paid almost exclusively with special project funds: ~ 0.1 FTE acquisition specialist and ~ 0.1 FTE project crew as needed to bring sites up to minimum standards . Fringe varies from 14 -20%.	9,000	328	8,672	9,000	328	8,672	9,000	8,672	
Equipment: truck, tractor, trailer & equipment fleet charges & incidental parts for tractor, vehicles, etc. as need for acquisition site visits, landowner negotiations & to bring sites up to minimum standards	2,000	110	1,890	2,000	110	1,890	2,000	1,890	
Land acquisition	975,000	0	975,000	960,000	0	960,000	960,000	960,000	
Professional Services for Acq. Real Estate Transaction Costs (e.g. professional services, survey, AG, title, recording, etc)	12,000	4,900	7,100	27,000	4,900	22,100	27,000	22,100	
Other Supplies: e.g. fencing, signs, etc as needed to bring sites up to minimum standards	500	0	500	500	0	500	500	500	
Travel expenses in Minnesota	1,000	71	929	1,000	71	929	1,000	929	
Other land improvement: direct expenses not included above for purposes of meeting minimum standards	500	0	500	500	0	500	500	500	
COLUMN TOTAL	\$1,000,000	\$5,409	\$994,591	\$1,000,000	\$5,409	\$994,591	\$1,000,000	\$994,591	

Attachment A: Budget Detail for 2009 Project								
Project Title: Statewide Scientific & Natural Area Acquisition and Restoration								
Project Manager Name: Margaret (Peggy) Booth								
Trust Fund Appropriation: \$ 590,000								
2009 Trust Fund Budget	Result 1 Budget:	Amount Spent (date)	Balance (date)	Result 2 Budget:	Amount Spent (date)	Balance (date)	TOTAL BUDGET	TOTAL BALANCE
	Acquisition & Designation			Restoration & Development				
BUDGET ITEM								
PERSONNEL: wages and benefits for classified and unclassified SNA program & other DNR staff paid almost exclusively with special project funds: ~ 0.1 FTE acquisition specialist; up to ~0.1 FTE management plan writer & contract coordinator – new position; up to ~ 0.5 FTE specialists and technicians; and ~ 0.6 FTE laborers and seasonal crews	13,000		13,000	130,000		130,000	143,000	143,000
Contracts								
Other contracts: MCC and contractors selected through bid process as needed to complete restoration and development projects			0	15,000		15,000	15,000	15,000
Non-capital Equipment / Tools: truck & equipment fleet charges & incidental parts	1,000		1,000	7,000		7,000	8,000	8,000
Land acquisition	390,000		390,000			0	390,000	390,000
Professional Services for Acq.	25,000		25,000			0	25,000	25,000
Supplies: restoration & development materials and supplies, such as fencing, signs, gloves, PPE, chemical, etc.			0	5,000		5,000	5,000	5,000
Travel expenses in Minnesota	1,000		1,000	3,000		3,000	4,000	4,000
COLUMN TOTAL	\$430,000	\$0	\$430,000	\$160,000	\$0	\$160,000	\$590,000	\$590,000

Table 1. Proposed 2008-09 Scientific and Natural Area Acquisition - STATEWIDE

updated 5/8/09

Note: all locations in 2008 work program list are also included in 2009 list.

Appr. Year	Location Name	County	Proposed SNA Addition	Proposed New SNA	Estimated Acres	Ecological Features (primary)	Status
2008	Avon Hills Forest	Stearns	x		300+	mesic oak forest	no current projects; future projects anticipated
2008	Big Stone Moraine prairie complex	Big Stone		x	<300	rock outcrop, prairie	no current projects; NPB (Native Prairie Bank conservation easement) acquisition being pursued
2008	Big Woods of Cottonwood R forest-prairie complex	Lyon		x	>1200	snow trillium, mesic forest, sedge meadow, prairie	no current projects
2008	Boiling Springs Prairie	Redwood		x	<100	mesic prairie	no current projects; landowner not currently interested
2008	Cedar Mountain	Redwood	x		<320	rock outcrop, prairie, oak woodland; igneous rock intrusion	no current projects; 3rd party to explore new opportunities
2008	Chanarambie Creek	Murray		x	250	dry prairie	no current projects; most top priority sites now NPB
2008	Clinton Falls	Steele		x	20	Dwarf Trout Lily	in appraisal
2008	Cooks Lake Forest	Ottertail & Becker		x	<1800	mesic hardwood forest, undeveloped lakeshore	no current projects
2008	Des Moines R prairie-forest complex	Jackson	x		<1500	oak woodland, mesic prairie	addition of up to 80 acres to Holthe Prairie SNA in appraisal review under 2008 LCCMR Accelerated Prairie project
2008	Felton Prairie	Clay	x		<8000	prairie complex, including sand-gravel prairie on beach ridge	addition to Felton Prairie SNA initiated under 2008 LCCMR Accelerated Prairie project
2008	Franconia Bluffs	Chisago	x		<1500	forested bluff-floodplain complex along St. Croix R.	32-ac acquisition expected to close in May 2008; partial funding also from 2007 LCCMR MeCC
2008	Kasota Prairie	Le Sueur	x		780	mesic prairie, loggerhead shrike	no current projects; landowner to be contacted
2008	Lower Antelope Valley prairie complex	Yellow Medicine		x	<250	saline prairie, wet prairie	NPB acquisition being pursued with potential as future SNA
2008	Mikkelson Prairie	Swift		x	<300	prairie	no current projects
2008	Morton Outcrops	Renville		x	65	bedrock knob, mesic prairie	acquisition project initiated
2008	Yellow Medicine Coteau (was previously called No. Prairie Coteau prairie macrosite - Sioux Nation area)	Yellow Medicine	x	(x)	<1070	dry hill prairie, prairie meadow, wet prairie, various rare species	acquisition project initiated; being pursued under 2008 prairie bonding
2008	St Wendel Tamarack Bog	Stearns	x		<1000	tamarack bog	130 acres currently being acquired: 2 parcels in appraisal/valuation process + adjoining tax forfeit parcel to be received from county
2008	Ten Mile Creek Prairie	Lac Qui Parle		x	50	dry prairie	project initiated as SNA or NPB under 2008 prairie bonding
2008	Wykoff Balsam Fir	Fillmore	x		320	mesic hardwood forest, algalic talus slope, trout stream	project on hold
2009	Blanket Flower	Clay	x		400	dry prairie	project initiated
2009	Chester Hills	Polk		x	<1000	wetland, prairie	contact initiated
2009	Cold Spring Heron Rookery	Stearns	x		140	river terrace forest, red-shouldered hawk	2 acquisitions under discussion
2009	Dexter Prairie	Mower		x	<80	mesic tall grass prairie	contact initiated
2009	Dinner Creek	Becker & Hubbard		x	<3200	forest-wetland complex, including jack pine woodland, white cedar swamp	240-acre acquisition project initiated
2009	Englund Ecotone	Benton	x		<680	oak forest, savanna, sedge meadow	contact initiated
2009	Hovland Woods	Cook	x		<2600	upland white cedar, northern hardwood forest	project under discussion
2009	Little Kandiyohi-Wakanda Lakes Peninsula Forest	Kandiyohi		x	<300	wet mesic hardwood forest; rock elm, kentucky coffeetree	project initiated by 3rd party
2009	Lake Alexander Woods SNA	Morrison	x		<500	hardwood forest, lake shore	contacted by interested owner; 3rd party looking at additional opportunities
2009	Marshall-Pennington Beach Ridge	Marshall & Pennington		x	500	fen, wet prairie	being initiated
2009	Mission Creek/Magney-Snivley	St. Louis		x	<1800	northern hardwood forest	protection options under discussion
2009	Mound Prairie	Houston	x		30	bluff prairie	2 acquisitions under discussion
2009	Nopeming Unconformity	St. Louis		x	300	geological feature, northern hardwood forest	project proposed
2009	Pipestone Quartzite Outcrops	Pipestone		x	315	bedrock outcrop with rare plants	contact initiated
2009	Root River Valley	Fillmore		x	150	oak-shagbark hickory woodland, bluff prairie	contact initiated
2009	Renwood Fen	Redwood		x	150	calcareous fen, prairie	3rd party to explore new opportunities
2009	Swedes Forest	Redwood	x		<550	bedrock knobs with rare plants, five-lined skinks	3rd party to explore new opportunities

Table 2. Potential SNA -STATEWIDE (non-Metro/non-prairie) - Restoration & Development Activities - FY10-11

SNA Name (all SNAs statewide - outside Metro Corridors - are candidate sites for work under this grant - <u>initial</u> non-prairie work priorities listed here: ** denotes site proposed for acquisition)	County	Candidate for Updated or New Management Plan	General Target Native Plant Community Type (Reconstruction)	Targeted Practices (FY10-11)				
				Native Plant Community Reconstruction (estimated acres)	Woody Encroachment-Invasives Removal	Prescribed Burning	Non-Woody or Seedling Invasives Control	Development
DNR REGION 1 (NORTHWEST)								
Greenwater Lake	Becker	update						x
Iron Springs Bog	Clearwater	update					x	x
Lake Bronson Parkland	Kittson	update			x	x		x
Prairie Smoke Dunes	Norman	update			x			
Two Rivers Aspen Parkland	Roseau	update			x			
DNR REGION 2 (NORTHEAST)								
Chisholm Point Island	Itasca	new					x	
Hemlock Ravine	Carlton	new					x	x
Moose Mountain	St. Louis	new			x		x	
Myhr Creek Ridge	Cook	new						x
Sugarloaf Point	Cook	update					x	
DNR REGION 3 (CENTRAL)								
Avon Hills Forest	Stearns	new	forest	5				x
Cherry Grove Blind Valley	Fillmore	new			x	x	x	x
Kellogg-Weaver Dunes	Wabasha	update					x	
Oronoco Prairie	Olmsted	update			x	x		
Quarry Park	Stearns	update			x	x	x	
St. Wendel Tamarack Bog	Stearns	new						x
Zumbro Falls Woods	Wabasha	update	savanna	10	x	x	x	x
DNR REGION 4 (SOUTH)								
Blue Devil Valley	Yellow Medicine	update			x	x		
Cedar Mountain	Redwood	new						
**Clinton Falls Dwarf Trout Lily (proposed SNA)	Steele	new	floodplain forest	2				x
** Morton Outcrop (proposed SNA)	Renville	new			x	x		x
Racine Prairie	Mower	update			x	x		
Wild Indigo Prairie	Mower	update			x	x		

