Environment and Natural Resources Trust Fund 2018 Request for Proposals (RFP)

Project Title: ENRTF ID: 203-G	
Private Native Prairie Conservation through Native Prairie Bank	
Category: G. Land Acquisition, Habitat and Recreation	
otal Project Budget: \$ _2,477,000	
Proposed Project Time Period for the Funding Requested: 3 years, July 2018 to June 2021	
Summary:	
lative Prairie Bank will help landowners conserve native prairie though outreach to 10,000 landowners and practitioners, restoration and enhancement of 870 acres, and protection of 600 acres through conservation pasements.	
lame: Judy Schulte	
Sponsoring Organization: MN DNR	
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Redwood Falls MN 56283	
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Veb Address www.dnr.state.mn.us	_
ocation	
Region: Central, Northwest, Southwest, Southeast	
County Name: Statewide	
City / Township:	
Alternate Text for Visual:	
Map: Native Prairie Bank protection will be targeted at 600 acres of high quality native prairie within MN Prairie Conservation Plan and Southeast MN priority areas. Photo 1: Native prairie being destroyed in the all of 2016 via rock removal. Photos 2-4: Examples of species impacted by the loss of native prairie. Pictured are Greater Prairie Chicken, Monarch Butterfly and Western Foxsnake.	
Funding Priorities Multiple Benefits Outcomes Knowledge Base	
Extent of Impact Innovation Scientific/Tech Basis Urgency	
Capacity Readiness Leverage TOTAL%	

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Environment and Natural Resources Trust Fund (ENRTF) 2018 Main Proposal

Project Title: Private Native Prairie Conservation through Native Prairie Bank

PROJECT TITLE: Private Native Prairie Conservation through Native Prairie Bank

I. PROJECT STATEMENT

Native Prairie Bank (NPB) has a proven track record of working with landowners to enhance and protect native prairie while leaving the land in private ownership. Through this proposal, prairie technical assistance will be provided to landowners and practitioners including a new "Prairie Landowner Network" created to increase cooperation among prairie landowners. Native Prairie Tax Exemption online tools will be completed to make enrollment for landowners easier. Native prairie restoration and enhancement activities will be implemented on about 355 acres of NPBs. Permanent protection of about 300 acres will take place through the acquisition of NPB conservation easements with priority given to high quality prairie identified by the Minnesota Biological Survey (MBS). The current landowner "waiting list" for NPB conservation easements includes over 97 projects for over 6400 acres with an estimated value of \$16,770,000. Native prairie is a fragile, unique natural resource that consists of thousands of different organisms, plants, animals, bacteria and soil fungi. Their complex interactions provide the food, water and shelter required by many of Minnesota's rare, threatened and endangered species. Threats to native prairie are widespread including cropland conversion, mining, development, invasive species, woody encroachment and non-prairie focused land use/management. Based on the most recent statistics compiled for the 5-year update of the MN Prairie Conservation Plan, MBS has now identified about 249,000 acres of remaining native prairie in Minnesota including approximately 115,000 acres that is unprotected from destruction.

II. PROJECT ACTIVITIES AND OUTCOMES

Activity 1: Prairie Landowner Assistance, Outreach and Existing NPB Stewardship

Private landowners and other practitioners will increase their stewardship of native prairie a result of this project's workshops, field days, one-on-one consultations, etc. A Prairie Landowner Network will be established in cooperation with Conservation Corps of Minnesota (CCM) as a new innovative way to connect prairie landowners through social media, email, newsletters, training opportunities, etc. This network is aimed at improving prairie quality on private lands by keeping landowners up-to-date on the best management strategies. At least 20 landowners will receive a comprehensive prairie stewardship plan that will provide specific prairie management expertise for their property. Complete second and final stage of the Native Prairie Tax Exemption web app. About 5 baseline property reports and 34 monitoring visits will be completed on existing NPBs to evaluate current conditions and insure easement compliance.

Outcome	Completion Date
3a. ~4 workshops/field days for prairie landowners & practitioners (~250 people)	6/30/2021
3b. consultations, guidance, mgmt. asst., etc. to ~40 landowners	6/30/2021
3c. ~20 enrollees in Prairie Landowner Network	6/30/2021
3d. ~20 prairie stewardship plans provided to prairie landowners (~1500 acres)	6/30/2021
3e. Complete Stage 2 of Native Prairie Tax Exemption web-app.	6/30/2021
3f. ~5 baseline property reports for NPB easements	6/30/2021
3g. monitoring and stewardship of ~ 34 NPB easements	6/30/2021

Activity 2: 355 Acres of Native Prairie Habitat Enhancement & Restoration Budget: \$708,165

Restoration and enhancement activities will be completed on about 355 acres. Activities include seed collection, site preparation, planting, invasive species control, woody species removal, boundary signing, site cleanup, prescribed burns (or alternative prescribed disturbance, such as haying, mowing or grazing, where appropriate) and monitoring. All restorations will use seeds/plants of local ecotypes, collected from onsite or within 30 miles. Adaptive Management Monitoring will occur at 8 NPB sites to evaluate whether the objectives of management

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Environment and Natural Resources Trust Fund (ENRTF) 2018 Main Proposal

Project Title: Private Native Prairie Conservation through Native Prairie Bank

were met and to contribute to future management decisions. Restoration and enhancement activities will be carried out via landowner agreements, DNR staff, CCM, volunteers, and/or contractors.

Outcome	Completion Date
2a. ~25 acres of prairie reconstruction (restoration)	6/30/2021
2b. ~210 acres of woody removal & invasive species treatment	6/30/2021
2c. ~ 120 acres of prescribed burns	6/30/2021
2d. NPB easement boundary signs & development work on ~7 NPB sites	6/30/2021
2e. adaptive management monitoring on ~8 NPB sites	6/30/2021

Activity 3: Acquisition and Stewardship of 300 acres of Native Prairie Bank Easements Budget: \$1,241,477

DNR-administered permanent NPB conservation easements will be acquired on about 300 acres of high quality native prairie, which will include no more than 30% non-prairie as necessary to improve prairie management. Payment rates are determined by authorizing law, M.S. 84.96, as applied according to policies of the Department of Natural Resources and the Board of Water and Soils Resources. Conservation easement baseline reports will be completed on all approximately 7 NPBs acquired. Priority sites are identified by MBS which target rare and endangered plant and animal species, high quality plant communities, and key habitats for Species in Greatest Conservation Need (SGCN). If needed, restoration will be completed using a combination of funds from Activity 2 above and/or other state appropriations. Only about 15 of the 300 acres acquired are expected to need restoration. Funding will be deposited into a conservation easement stewardship account dedicated to perpetual monitoring and enforcement on NPB easements acquired with this proposal.

Outcome	Completion Date
1a. acquisition of about 300 acres NPB conservation easements	6/30/2021
1b. ~7 baseline property reports for NPB easements	6/30/2021
1c. dollars deposited into conservation easement stewardship account (~7 easements)	6/30/2021

III. PROJECT STRATEGY

A. Project Team/Partners

Landowner outreach will be coordinated with Minnesota Prairie Conservation Plan partners and Local Technical Teams. The teams of staff from SWCD's, NRCS, DNR, USFWS, TNC, Pheasants Forever, etc., cultivate relationships with prairie landowners and bring new potential NPB parcels to DNR prairie staff for further evaluation. This appropriation will not be used to fund activities of partners.

B. Project Impact and Long-Term Strategy

Currently, DNR holds 11,600 acres of NPB easements, which accounts for 40% of the MBS mapped native prairie protected through conservation easements statewide. If NPB aimed to protect 40% of the Minnesota Prairie Conservation Plan native prairie easement protection goals, NPB would need to acquire an additional 44,000 acres. At the same time, without active natural resource management prairie values will be lost. Thus NPB could utilize ENRTF support of about \$5M per year to sustain and protect native prairie.

C. Timeline Requirements

Three years (July 1, 2018 through June 30, 2021) provides adequate time for acquisition negotiation and outreach activities in addition to multiple field seasons for restoration and enhancement activities.

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2018 Detailed Project Budget

Project Title: Private Native Prairie Conservation through Native Prairie Bank

IV. TOTAL ENRTF REQUEST BUDGET 3 years

BUDGET ITEM	AMOU	INT
Personnel 5.4 FTE (for 2 years) for direct project activities spread across ~13 classified &	\$	685,874
unclassified staff paid almost exclusively through grants (e.g. LCCMR, LSOHC, etc.), includir	g	
~15-25% fringe benefits as per state union contracts:		
0.4 FTE(for 2 years) acquisition & management coordinators and prairie biologist (~\$79,47	4)	
3.7 FTE (for 2 years) specialists & technicians (~\$508,900)		
1.3 FTE (for 2 years) laborers & seasonal crews (~\$97,500)		
Professional/Technical/Service Contracts: Professional/technical	\$	461,500
adaptive management monitoring & private prairie stewardship plan&onservation Corp of		
MN: Prairie Landowner Network (1 individual placement), prescribed burning, invasives, woody removal and seed harvest (crew contracts)		
Service contracts: prescribed burning, invasives, woody removal, seed harvest		
For all contracts, priority is given to CCM and contractors will be selected following state		
procurement & bidding processes		
Equipment/Tools/Supplies: Activ	t\$1: Outreach	33,300
materials, baseline property report printing (\$5,500)		
Activity 2: herbicide, posts, signs, safety supplies, equipment repair/parts, seed		
cleaning/testing, field tools, exclosure fence for monitoring (\$27,500)		
Activity 3: Deed & baseline property report printing, field tools (\$300)		
Acquisition (Fee Title or Permanent Easements)NR Native Prairie Bank conservation	\$	890,000
easement acquisition (300 acres) including real estate transaction costs		
Travel: DNR fleet charges (for operation of trucks, cars, tractors, and other specialized	\$	170,429
equipment) & instate travel costs (as per state contracts)		
Additional Budget ItemConservation Easement Stewardship account	\$	140,000
Additional Budget ItemMNIT Services for Prairie Tax Exemption Database	-\$	15,000
includes county assessor access		
Additional Budget Item:	\$	80,897
DNR's Direct & Necessary Costs (\$80,897) pay for activites that are directly related to and		
necessary for accomplishing appropriated programs/projects. Direct and necessary costs		
cover HR support (~\$16,122), Safety Support (~\$3,704), Financial Support (~\$15,974),		
Communication support(~\$6,353), IT Support (~\$33,385), and Planning Support (~\$5,359).		
TOTAL ENVIRONMENT AND NATURAL RESOURCES TRUST FUND \$ REQUEST :	\$	2,477,000

V. OTHER FUNDS (This entire section must be filled out. Do not delete rows. Indicate "N/A" if row is not applicable.)

SOURCE OF FUNDS	AMOUNT	Status
Other Non-State \$ To Be Applied To Project During Project Period:	\$ -	NA
Other State \$ To Be Applied To Project During Project Perioabme NPB acquisition and	\$ -	NA
management projects are funded with a combination of state appropriations (e.g. OHF and		
RIM). If any activities are split funded their accomplishment acres will be pro-rated.		
In-kind Services To Be Applied To Project During Project PeriodANR office facilities,	\$ -	NA
supervisor-manager time & other support will be provided (but contributions not tracked)		
Past and Current ENRTF Appropriation: ENRTF 2013	\$6,750,000	Spent:
Prairie Stewardship and NPB Acquisition (\$750,000)-Completed		\$1,684,262
ENRTF 2015 Prairie Stwardship and NPB Acquisition (\$3,325,000)-Balance:\$282,261		Legally
encumbered & \$2,114,299 unexpended (6 easement set to close by 6/30/2017).		obligated:
ENRTF 2017 Prairie Stewardship and NPB Acquisition (\$2,675,000)-Balance: \$2,669,178		\$282,261
unexpended		Unspent:
		\$4,783,477
Other Funding History:	##########	Spent:
OHF 2013 Prairie Restoration & Enhancement (NPB portion=\$96,000)-Balance:\$14,034		\$5,320,992
OHF 2013 SNA & NPB Acquisition (NPB portion=\$753,000)-Completed		Unspent
OHF 2014 Prairie Restoration & Enhancement (NPB portion=\$210,500)-Balance: \$56,653		(includes
OHF 2014 NPB-RIM Acquisition (NPB portion=\$3,000,000)-Balance: \$111,981		legally
OHF 2015 Prairie Restoration & Enhancement (NPB portion=\$125,000)-Balance:\$66,651		obligated):
OHF 2015 Accelerated Native Prairie Protection (\$3,740,000)-Balance: \$2,393,736		\$7,967,508
OHF 2016 Accelerated Native Prairie Protection (\$2,541,000)-Balance:\$2,531,933		
OHF 2016 Prairie Restoration & Enhancement (NPB Portion=\$215,000)-Balance \$4,723		
OHF 2017 Accelerated Native Prairie Protection (\$2,481,000)Balance:\$2,480,997		
OHF 2017 Prairie Restoration & Enhancement (NPB Portion 127,000)-Balance: \$126,800		

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Environment and Natural Resources Trust Fund 2018 Proposed Acquisition/Restoration List

Project Title: Private Native Prairie Conservation through Native Prairie Bank

Project Manager Name: Judy Schulte

Organization: MN DNR-SNA ENRTF \$ Request: \$2,477,000

	Acquisition or Restoration	Format: [De [Sec.]"	Coordinates eg.]° [Min.]' [Hemis.]	Estimated			Activity		# of Shoreline	Type of	Proposed Fee Title or Easement Holder
#	Parcel Name	Latitude	Longitude	Cost	County	Ecological Significance	Description	# of Acres	Miles	Landowner	(if applicable)
						Dry gravel, mesic & wet					
						prairies in biggest grassland complex with the highest	Conservation				
	Chanarambie Creek				Murray,	quality prairie parcels in SW	easement				
1	Prairies	43° 55' 12.9"	96° 1' 8.0"	\$2800/ac		MN	acquisition	80		Private	DNR-SNA
_	Trairies	43 33 12.9	JU 1 8.0	72000/ac	ripestorie	Next to existing DNR and TNC	acquisition			Tilvate	DIVIN-SIVA
						protected native prairies, part					
						of a large macro site with					
						many native prairie tracts;					
						expands habitat for many rare					
					Big Stone,	butterfly and bird species, as	Conservation				
	Lac Qui Parle				Lac Que	well as Prairie Chickens	easement				
2	Prairies	43° 12' 10.4"	96° 10' 32.1"	\$2300/ac	Parle		acquisition	200		Private	DNR-SNA
						Mixture of dry hill, sand-gravel,					
						mesic and wet prairies.					
						Expands habitat for many rare	Conservation				
	Antelope Hills	_	_	l		plant and bird species	easement				
3	Prairie	44° 56' 0.5"	96° 20' 29.8"	\$2300/ac	Lac Qui Parle		acquisition	160		Private	DNR-SNA
						Dry sand-gravel prairies of the					
					5	Alexandria Moraine, provides					
					Pope,	habitat for the Threatened	C				
	Glacial Lakes &				Kandiyohi, Swift,	Dakota Skipper as well as the	Conservation				
4	Moraine Prairie	45° 25' 20.0"	95° 14' 34.5"	\$2500/26	,	Poweshiek Skipper and Regal Fritillary	easement acquisition	150		Private	DNR-SNA
4	Wioranie France	43 23 20.0	93 14 34.3	32300/ac	Stearns	Dry hill prairie, prairie	acquisition	130		riivale	DINK-SINA
						meadow, wet prairie, rare					
						species; part of a large,					
						contiguous prairie macrosite,					
						expands habitat around the	Conservation				
	Prairie Coteau/Rock					Prairie Coteau SNA	easement				
5	River Prairies	44° 4' 59.4"	96° 10' 23.8"	\$2600/ac	Pipestone		acquisition	150		Private	DNR-SNA

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						Dry hill prairie prairie				
						Dry hill prairie, prairie				
						meadow, wet prairie, rare				
						species; part of a large,				
						contiguous prairie macrosite,				
					1	expands habitat around	Conservation			
	Hole-in-the-					existing TNC and DNR lands	easement			
6	Mountain Prairies	44° 11' 36.9"	96° 19' 1.8"	\$2600/ac	Lincoln		acquisition	150	Private	DNR-SNA
						Dry hill prairie, prairie				
						meadow, wet prairie, rare				
						species; part of a large,	Conservation			
						contiguous prairie macrosite	easement			
7	Shakotan Prairies	44° 23' 1.9"	96° 25' 25.4"	\$2600/ac	Lincoln		acquisition	150	Private	DNR-SNA
						MN River Valley native prairie				
					Chippewa,	including oak savanna, wet				
					Yellow	prairie, rock outcrops; expands				
					Medicine,	habitat for many rare plants,	Conservation			
	Upper MN River				Renville,	butterflys and birds	easement			
8	Prairies	44° 40' 21.2"	95° 19' 2.0"	\$2900/ac	Redwood		acquisition	200	Private	DNR-SNA
						Dry hill prairie, prairie				
						meadow, wet prairie, rare				
						species; part of a large,				
						contiguous prairie macrosite,				
						expands habitat for Western				
						White Prairie Clover and	Conservation			
	Yellow Medicine				Yellow	Upland Sandpiper	easement			
9	Coteau Prairie	44° 43' 42.7"	96° 25' 47.0"	\$2500/ac	Medicine		acquisition	160	Private	DNR-SNA
F				7 = 5 5 7 5 5		Des Moines River Valley native				
						prairie including oak savanna,				
						dry hill prairie; expands habitat				
						for many, butterflys, birds and				
						rare plants - including Prairie	Conservation			
	Des Moines River				Cottonwood,	Bush Clover.	easement			
10	Valley	43° 50' 31.2"	95° 7' 7 6"	\$3000/ac	Jackson	Substitution of the substi	acquisition	100	Private	DNR-SNA
F		13 30 31.2	33 7 7.0	73000/40		Mesic to wet prairie with rock	23401011	100		21111 31111
						outcrops; provides habitat for	Conservation			
	Blue Mounds/Touch						easement			
11	· ·		96° 12' 43.3	\$4000/Ac	Rock	many rare rock outcrop plants	acquisition	80	Private	DNR-SNA
11	THE-SKY FIGHTES	43 10.2	JU 12 43.3	74000/AC		Prairie meadow, wet prairie,	acquisition	60	ilivate	DINIX-SINA
						1				
						rare species; part of a large,				
						contiguous prairie macrosite,	Concomistics			
						expands habitat for many rare	Conservation			
	Die Chana MA	45940175"	0.00 201 2 4"	¢1000/	D:- C4	species as well as Prairie	easement	200	Duit out -	DND CNA
12	Big Stone Moraines	45° 19' 7.5"	96° 20' 2.4"	\$1800/ac	Big Stone	Chickens	acquisition	200	Private	DNR-SNA

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						Dry Hill, mesic and wet prairies				
	Big Stone Lake					along Big Stone Lake next to	Conservation			
	Prairie (north &					DNR state park and SNA	easement			
12	south)	45° 25' 33.7"	96° 40' 41.0"	\$1800/46	Big Stone	parcels	acquisition	80	Private	DNR-SNA
13	South	43 23 33.7	90 40 41.0	\$1000/AC	big Storie	1	acquisition	80	Filvate	DINK-SINA
						Prairie meadow, wet prairie,				
						rare species; part of a large,				
						contiguous prairie macrosite,				
						expands habitat for many rare	Conservation			
				l		species as well as Prairie	easement			
14	Rothsay Prairies	46° 29' 27.0"	96° 21' 23.4"	\$1600/ac	Wilkin	Chickens	acquisition	160	Private	DNR-SNA
						Prairie meadow, wet prairie,				
						rare species; part of a large,				
						contiguous prairie macrosite,				
						expands habitat for many rare	Conservation			
	Glacial Ridge					species as well as Prairie	easement			
15	Prairies	47° 41' 46.9"	96° 18' 43.9"	\$1600/ac	Polk	Chickens	acquisition	160	Private	DNR-SNA
						Prairie meadow, wet prairie,				
						rare species; part of a large,				
						contiguous prairie macrosite,				
						expands habitat for many rare	Conservation			
						species as well as Prairie	easement			
16	Felton Prairies	47° 3' 48.0"	96° 24' 53.7	\$1800/ac	Clay	Chickens	acquisition	100	Private	DNR-SNA
				, ,	Ottertail,	Dry Hill to wet prairies; part of				
	Lake Christina Hills				Douglas,	the rolling topography of the	easement			
17	Prairies	46° 6' 33.3"	95° 41' 33.8"	\$1800/ac	Grant	Alexandria moraine	acquisition	80	Private	DNR-SNA
				,,		A mosaic of prairie, wetlands				
						and oak savanna set in an	Conservation			
	Sherburne Sands					important transition zone	easement			
18	Prairies	45° 23' 40.7"	93° 39' 49.8"	\$1600/ac	Sherburne	Important transition zone	acquisition	80	Private	DNR-SNA
	i raines	13 23 40.7	55 55 45.0	71000/ac	Siler Surfic	Southern dry bedrock bluff	acquisition	30	Tilvace	SITT SITA
						(goat) prairies in a complex of	Conservation			
	Frontenac Hay					bluff prairies and cold streams	easement			
10	Creek Bluffs	44° 30' 20.5"	9 2° 25' 6.1"	\$2600/ac	Goodhue	bidii prairies and cold streams	acquisition	40	Private	DNR-SNA
19	CIEEK DIUIIS	44 30 20.5	JZ ZJ 0.1	32000/aC	Gooding	Polling and dues to a section	acquisition	40	riivate	ANC-AND
1						Rolling sand dune topography,				
						mature dunes with dry, mesic,				
					l	or wet prairie as well as oak	Conservation			
	Kellogg-Weaver	l			Wabasha,	savanna	easement			
20	Dunes Prairies	44° 16' 10.6"	91° 56' 2.8"	\$2500/ac	Winona		acquisition	40	Private	DNR-SNA
						Southern Dry Bedrock Bluff				
1						(goat) prairies in a complex of				
1					Houston,	bluff prairies and cold streams;				
	Root River Valley				Filmore,	habitat for timber rattlesnakes				
21	Prairies	43° 46' 14.6"	91° 39' 51.8"	\$2400/ac	Winona		acquisition	40	Private	DNR-SNA

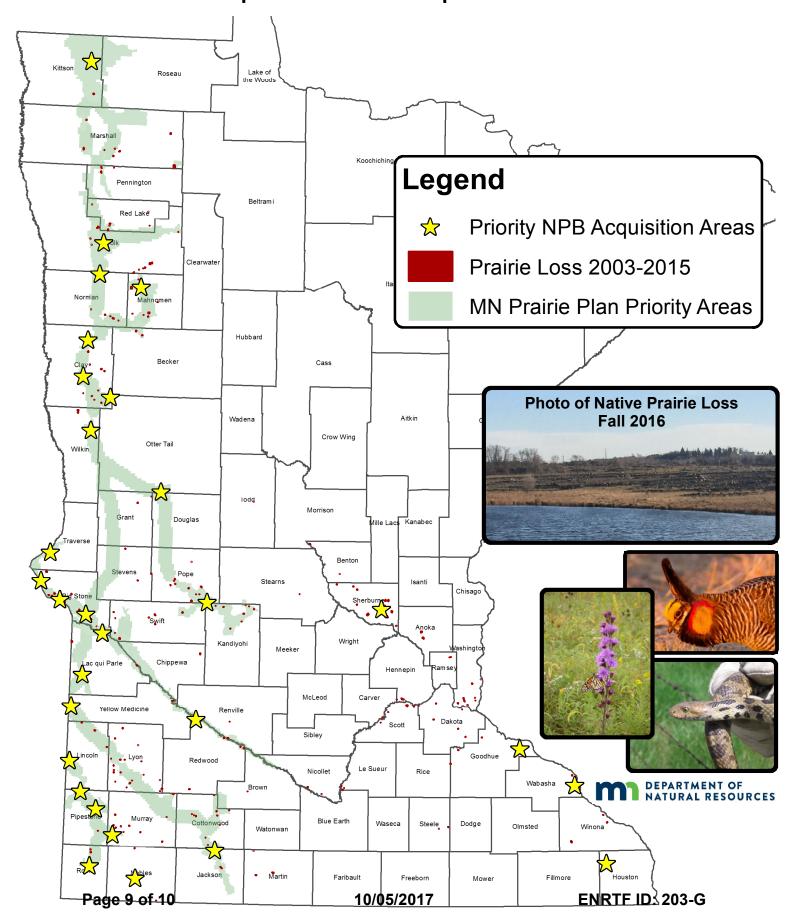
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						1 1 1	Conservation easement			
						Mesic, wet meadow/carr, &				
25	Prairies	46° 42' 5.4"	96° 11' 37.1"	\$1500/ac	Otter Tail	Hardwood Hills subsection	acquisition	200	Private	DNR-SNA
	Blanket Flower				Clay, Becker,		easement			
				, , ,			Conservation			
24	Prairie	47° 24' 55.7"	95° 56' 36.3"	\$1,000/ac	Mahnomen	•	acquisition	150	Private	DNR-SNA
	Wambach Santee					rare nothern plant	easement			
							Conservation			
	Agassiz Dulles	47 29 6.3	30 20 14.5	\$1,000/ac	NOTITIALI	Prairie meadow complexes,	acquisition	130	Filvate	DINK-SINA
12	Agassiz Dunes	47° 29' 8.3"	96° 20' 14.3"	¢1 900/20	Polk, Norman	prairie plant community in northern MN	easement acquisition	150	Private	DNR-SNA
					D - III	,	Conservation			
22	Prairies	48° 50' 39.1"	96° 30' 53.5"	\$1000/ac	Marshall		acquisition	200	Private	DNR-SNA
	Aspen Parkland				Roseau,	woodland in absence of fire	easement			
	Lake Bronson and				Kittson,	complexes are suceeding to	Conservation			
						prairie dominated aspen				
						Aspen parkland complex-many				

NOTES: NPB acquisition will be targeted at high quality native prairie parcels in the areas listed above. These are named Prairie Core Areas identified in the 2010 MN Prairie Conservation Plan, plus priority areas in SE MN. Restoration will occur on newly acquired and existing NPB sites. When identified, specific restoration parcels will be added to the work plan parcel list.

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2018 Environment and Natural Resources Trust Fund Private Native Prairie Conservation through Native Prairie Bank (NPB) Proposed Easement Acquisition Sites



PROGRAM MANAGER QUALIFICATIONS

Project Manager: Judy Schulte, Prairie Biologist

Affiliation: Department of Natural Resources, Scientific and Natural Areas (SNA)

Mailing Address: 1241 East Bridge Street, Redwood Falls, MN 56283

Telephone No.: (507) 822-0344

E-mail: <u>judy.schulte@dnr.state.mn.us</u>

Judy Schulte is the Scientific and Natural Area Program's Prairie Biologist. The SNA Program's mission is to "preserve and perpetuate the ecological diversity of Minnesota's natural heritage, including landforms, fossil remains, plant and animal communities, rare and endangered species, or other biotic features and geological formations, for scientific study and public edification as components of a healthy environment". Judy is responsible for coordinating and administrating programs designed to improve native prairie conservation and management on private lands and oversight of conservation easement stewardship. She provides programmatic direction and management for Native Prairie Bank, Native Prairie Tax Exemption, and Prairie Stewardship Planning Assistance. She has been involved with the implementation and management of several previous LCCMR & LSOHC projects, including:

ML 2010 ENRTF Scientific and Natural Areas & Native Prairie Restoration, Enhancement & Acquisition ML 2011, 2013, 2015 & 2017 ENRTF Native Prairie Stewardship & Native Prairie Bank Acquisition ML 2011, 2013 & 2014 ENRTF Scientific and Natural Areas Acquisition and Restoration ML2010-2017 OHF Accelerated Prairie Restoration & Enhancement of DNR Lands ML2011-2013 OHF WMA, SNA & NPB Easement Acquisition ML2014-2017 OHF Accelerated Native Prairie Bank Protection

Judy has served as the Prairie Biologist with the SNA program since March of 2015. Other related experiences include:

Region 4 Prairie Specialist, MN DNR (2011-2015) regional lead for Native Prairie Bank easement acquisition and enhancement work, Prairie Tax Exemption, Prairie Stewardship Planning Assistance and general private prairie land technical assistance.

District Technician, Redwood Soil & Water Conservation District (2009-2011) Provided outreach, acquisition and management support to landowners and operators in Redwood County for a variety of county, state and federal conservation programs.

Program Technician, USDA Redwood County Farm Service Agency (2007-2009) Program Technician responsible for the Conservation Reserve Program (CRP) and Grassland Reserve Program (GRP) for Redwood County.

Education: Graduated from South Dakota State University in 2007 with a Bachelor of Science in Park Management & Horticulture.

Judy will provide overall management to this proposed LCCMR project. She has effectively demonstrated her capacity to manage programs and budgets, maintain accurate records, and direct staff. Judy has experience and has demonstrated the ability to collaborate with a wide range of internal and external stakeholders in addressing complicated and contentious prairie protection and management issues. She is organizationally driven and has the knowledge and background to get the work done on the ground.

Organization Description: Minnesota Department of Natural Resources, Division of Ecological & Water Resources, Scientific & Natural Areas Program

Charged under MS 86A.05 to protect and perpetuate in and undisturbed natural state those natural features that possess exceptional scientific or education value; and under MS 84.96 and 84.961 to acquire Native Prairie Bank easements and work with landowners in conserving native prairie.

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