

2010 Bonding: Targeted Sites for Potential SNA Acquisition

REVISED draft1/26/10

Note: prairie sites (all or part native prairie) are highlighted in yellow

Location Name	County	Proposed SNA Addition	Proposed New SNA	Estimated Acres		Ecological Features (primary)
PROJECTS IN PROGRESS - FUNDING NEEDED						
Goodhue Bluffs - Phase I	Goodhue		1	60		forested bluff-floodplain, lower Vermillion R frontage; overlook Mississippi R; is IBA
Hastings Sand Coulee	Dakota	1		80		dry and-gravel prairie, oak savanna, rare species
LaSalle Lake - Phase I	Hubbard		1	300		Mississippi R frontage; glacial tunnel valley; deep lake; Ram's head orchid; native forest (upland & lowland conifer & hardwoods; cedar swamp)
Savage Fen	Scott	1		40		calcareous fen, forested bluff
SUBTOTAL		2	2	480	\$ 3,380,000	
ADDITIONAL PRIORITY AREAS FOR NEW FUNDING - in addition to acreages listed above						
Avon Hills Forest	Stearns	1		160		mesic oak forest
Pine Bend Bluffs	Dakota	1		40		Mississippi R frontage, mesic oak forest
Big Woods of Cottonwood R	Lyon		1	200		snow trillium, mesic forest, sedge meadow, prairie
Blanket Flower	Clay	1		80		dry prairie
Cedar Mountain	Redwood	1		80		rock outcrop, prairie, oak woodland; igneous rock intrusion
Chanarambie Creek	Murray		1	100		dry prairie
Chester Hills	Polk		1	800		wetland, prairie
Cooks Lake Forest	Ottertail & Becker		1	360		mesic hardwood forest, undeveloped lakeshore
Des Moines R prairie-forest	Jackson	1		80		oak woodland, mesic prairie
Dinner Creek - Phase II	Becker & Hubbard		1	560		forest-wetland complex, including jack pine woodland, white cedar swamp
Englund Ecotone	Benton	1		680		oak forest, savanna, sedge meadow
Felton Prairie	Clay	1		200		prairie complex with sand-gravel prairie on beach ridge
Franconia Bluffs	Chisago	1		300		forested bluff-floodplain complex along St. Croix R.
Goodhue Bluffs - Phase II	Goodhue		1	600		forested bluff-floodplain, lower Vermillion R frontage; overlook Mississippi R; is IBA
Hastings Sand Coulee	Dakota	1		100		dry and-gravel prairie, oak savanna, rare species
Hovland Woods	Cook	1		640		upland white cedar, northern hardwood forest
LaSalle Lake - Phase I	Hubbard		1	700		Mississippi R frontage; glacial tunnel valley; deep lake; Ram's head orchid; native forest (upland & lowland conifer & hardwoods; cedar swamp)
Little Kandiyohi-Wakanda Lakes Peninsula Forest	Kandiyohi		1	240		wet mesic hardwood forest; rock elm, kentucky coffeetree
Lost Forty	Itasca	1		10		pine forest, wetland
Marshall-Pennington Beach Ridge	Marshall & Pennington		1	500		fen, wet prairie
Mille Lacs Upland	Crow Wing		1	580		mesic hardwood forest
Mission Creek/Magney-Snivley (tentative)	St. Louis		1	1800		northern hardwood forest
Morton Outcrops	Renville		1	65		bedrock knob, mesic prairie
Nopeming Unconformity	St. Louis		1	100		geological feature, northern hardwood forest
Pipestone Quartzite Outcrops	Pipestone		1	315		bedrock outcrop with rare plants
Prairie Coteau	Pipestone	1		200		southwestern dry hill prairie & dry sand-gravel prairie

Renwood Fen	Redwood		1	150		calcareous fen, prairie	
Root River Valley	Fillmore		1	150		oak-shagbark hickory woodland, bluff prairie	
Savage Fen	Scott	1		100		calcareous fen, forested bluff	
Seminary Fen	Carver	1		100		calcareous fen, forested bluff	
St Wendel Tamarack Bog	Stearns	1		500		tamarack bog & adjoining maple-basswood forest	
Swedes Forest	Redwood	1		360		bedrock knobs with rare plants, five-lined skinks	
Twin Lakes	Isanti		1	500		wetland-forest-shallow lake complex	
Two Rivers Aspen Parklands	Roseau	1		610		aspen woodland, shrubby wet meadow, brush prairie	
Watrous Island	Koochiching		1	70		island in Rainy R; floodplain forest	
Wykoff Balsam Fir	Fillmore	1		320		mesic hardwood forest, algific talus slope, trout stream	
Yellow Medicine Coteau	Yel. Medicine	1		80		dry hill prairie, prairie meadow, wet prairie, rare species	
SUBTOTAL		19	18	12,430			
TOTAL ESTIMATED ACQUISITION COSTS						\$ 68,005,504	landowner cost plus 12% average