

Lessard-Sams Outdoor Heritage Council

Northern Tallgrass Prairie National Wildlife Refuge, Phase XIV Laws of Minnesota 2024 Accomplishment Plan

General Information

Date: 12/21/2023

Project Title: Northern Tallgrass Prairie National Wildlife Refuge, Phase XIV

Funds Recommended: \$4,412,000

Legislative Citation: ML 2024, Ch. X, Art. 1, Sec. 2, Subd.

Appropriation Language:

Manager Information

Manager's Name: Chris McGrath **Title:** Habitat Protection Manager

Organization: The Nature Conservancy

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Location Information

County Location(s): Nicollet, Lac qui Parle, Polk, Redwood, Renville, Yellow Medicine, Traverse, Wilkin, Swift, Stevens, Stearns, Roseau, Rock, Red Lake, Pope, Pipestone, Pennington, Otter Tail, Norman, Nobles, Murray, Marshall, Mahnomen, Lyon, Lincoln, Kittson, Kandiyohi, Grant, Jackson, Cottonwood, Clay, Chippewa, Becker, Brown and Big Stone.

Eco regions in which work will take place:

- Forest / Prairie Transition
- Prairie

Activity types:

- Protect in Easement
- Protect in Fee

Priority resources addressed by activity:

Prairie

Narrative

Abstract

The Nature Conservancy and US Fish and Wildlife Service will work together to permanently protect native prairie and associated complexes of wetlands and native habitats in western and central Minnesota by purchasing approximately 1,112 acres of fee title properties and/or permanent habitat easements. Approximately 726 acres will be native prairie. Work will be focused in priority areas identified in the Minnesota Prairie Conservation Plan that have significant biodiversity by the Minnesota Biological Survey.

Design and Scope of Work

The Northern Tallgrass Prairie National Wildlife Refuge (Refuge) was established in 2000 to address the loss of America's grasslands and the decline of grassland wildlife. The Refuge was created to permanently preserve and restore a portion of our disappearing tallgrass prairie. The Refuge is authorized to work in the prairie landscapes of western Minnesota and northwestern Iowa.

To date, the Refuge has protected more than 13,040 acres. Funding from the Outdoor Heritage Fund (OHF) will allow The Nature Conservancy (TNC) and US Fish and Wildlife Service (USFWS), working in partnership, to significantly accelerate this progress. TNC and USFWS will cooperate on protecting approximately 1,112 acres of native prairie and associated habitat in the 49 Minnesota counties within the Refuge boundary. We expect to protect approximately 910 acres with permanent habitat easements and approximately 202 acres in fee title.

This program's work is targeted at protecting high-quality native habitat in areas with existing concentrations of native prairie, wetlands, and protected lands. The lands protected will consist of native prairie and associated habitats including wetlands, streams, coulees, and lakes.

Potential acquisitions are reviewed using the following criteria:

- 1) Is there untilled native prairie on the tract? If not, is it adjacent to untilled native prairie?
- 2) Is the property in a priority area (core/corridor/complex) identified in the Minnesota Prairie Conservation Plan (Prairie Plan)?
- 3) Is it adjacent to an existing complex of protected land?
- 4) Was it identified by Minnesota Biological Survey (Biological Survey) or FWS biologists as having concentrations of threatened and endangered species and communities?
- 5) Is it suitable for public recreation?

Because of the nature of parcel ownership, some properties acquired through this program will likely include small areas of converted or degraded habitat needing restoration or enhancement work. Restoration and enhancement will be completed where needed. With this program's focus on native habitat, only a limited amount of cropland restoration has been required. The funds for this work are primarily for enhancement activities such as invasives, tree, and brush removal that prepare these properties for long-term management.

Previous OHF support has allowed the partners to make significant progress towards our shared goal of protecting and buffering the remaining native prairie. The first property was acquired in March, 2013. Since then, approximately 7,826 acres have been added to the Refuge with OHF funding. Of these, approximately 4,752 acres

(approximately 61%) are classified as untilled native prairie. Additional habitat includes nearly 630 acres of wetlands, nearly 22 miles of stream front, and more than 2.5 miles of lakefront. We have signed agreements with landowners for the protection of approximately 787 additional acres and are negotiating with landowners on an additional 1,587 acres. Talks are ongoing with a long list of interested landowners.

With additional support from the Outdoor Heritage Fund, this program will continue to make lasting progress towards protection Minnesota's native prairies and the wildlife that depends on those lands.

Explain how the plan addresses habitat protection, restoration, and/or enhancement for fish, game & wildlife, including threatened or endangered species conservation

The NTP NWR program takes the approach that specific species are best protected by conserving high-quality habitat in the most critical prairie areas.

This focus on habitat quality has produced results. Of the 7,828 acres protected, approximately 50% have been identified as having significant biodiversity by the Biological Survey. These high-quality lands provide habitat for a wide range of species, from game species to those that are endangered, threatened, or in greatest conservation need.

Biological Survey field work has identified populations of 29 rare species located wholly or partially on NTP NWR properties protected with OHF-funding. Benefited species include:

Birds – Henslow's sparrow (endangered), Wilson's phalarope (threatened), greater prairie-chicken, marbled godwit, short-eared owl, bald eagle, and yellow rail

Butterflies – Dakota skipper (endangered), Poweshiek skipperling (endangered), arogos skipper, Pawnee skipper, and regal fritillary

Fish - Topeka shiner (endangered)

Reptiles - Blanding's turtle (threatened)

Plants – prairie bush clover (federally threatened), sterile sedge (threatened), hair-like beak rush (threatened), western white prairie clover, blanket flower, buffalo grass, few-flowered spikerush, Hall's sedge, least moonwort, Missouri milk-vetch, mudwort, prairie mimosa, slender milk-vetch, slender plantain, & small white lady's slipper.

Highlights over the past two years since our previous proposal (ML 2022) included the protection of 724 acres of untilled native prairie, 31 acres of wetlands, and populations of federally listed species and Species in Greatest Conservation Need. 8 out of the 10 parcels protected (871 acres) were fully in Prairie Core areas in the MN Prairie Plan. The other two parcels were in or bordered Prairie Corridor areas. In addition, approximately 2 more miles of streamfront were protected, much of which identified as critical habitat for the Topeka Shiner, a federally listed species.

Future acquisition work will be guided by this same focus on high-quality, diverse habitat, benefiting a wide range of species. As we successfully continue with the program to protect the last remaining native prairie in MN, we are seeing climate resiliency benefits resulting from increased enhancement and restoration investments. To that end, this proposal includes a measurable increase in requested funding for the enhancement & restoration of approximately 759 acres

What are the elements of this plan that are critical from a timing perspective?

While native prairie once covered one-third of Minnesota, this habitat type has experienced steep declines in recent decades, and it is estimated that only approximately 1% of untilled prairie remains. Many of these

remaining areas are small and geographically isolated from each other. Conversion of the few remaining native prairie areas to cropland, sand and gravel mining, and residential development has been a consistent and real threat in many areas of the state. To protect these irreplaceable habitats, it is essential to either place them in public ownership through fee acquisition, which allows the public to enjoy the habitats for recreation or hunting/fishing, or to prevent the conversion of these habitats with permanent conservation easements.

Describe how the plan expands habitat corridors or complexes and/or addresses habitat fragmentation:

In addition to an evaluation based on the Minnesota Prairie Plan and location in a Prairie Core, Corridor, or Complex, every proposed project is evaluated using Survey information on: 1) native prairie sites, 2) rare, threatened and endangered species locations, and 3) areas of biodiversity significance.

The selection criteria also recognize the importance of building on existing complexes and reducing fragmentation. If a prairie is small or isolated, the animal and plant species that live there are at risk. The best approach is conserving larger areas, like the Prairie Plan's cores/complexes/corridors, that have the scale, species diversity, and connectivity to support functioning prairie systems over the long-term.

The numbers shared above demonstrate this program's success at identifying and protecting biologically significant lands located in areas with existing complexes of habitat and protected lands.

Which Conservation Plans referenced in MS97A.056, subd. 3a are most applicable to this project?

- Minnesota Prairie Conservation Plan
- Northern Tallgrass Prairie Habitat Preservation Area (HPA) Final Environmental Impact Statement

Explain how this plan will uniquely address habitat resilience to climate change and its anticipated effects on game, fish & wildlife species utilizing the protected or restored/enhanced habitat this proposal targets.

Which LSOHC section priorities are addressed in this program?

Forest / Prairie Transition

• Protect, enhance, and restore rare native remnant prairie

Prairie

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

Outcomes

Programs in forest-prairie transition region:

• Remnant native prairies are part of large complexes of restored prairies, grasslands, and large and small wetlands ~ The percent of native remnant prairie, as determined by the Minnesota Biological Survey and/or USFWS biologists, will be documented on each parcel, as will the proximity to other protected land and neighboring habitat types, including oak savanna, wetlands, and Big Woods forest. These factors are considered in the ranking criteria for each parcel.

Programs in prairie region:

Remnant native prairies are part of large complexes of restored prairies, grasslands, and large and small
wetlands ~ The percent of native remnant prairie, as determined by the Minnesota Biological Survey and/or
USFWS biologists, will be documented on each parcel. Surrounding natural habitat types and cropped areas
will be evaluated as part of the ranking criteria for submitted parcels.

Per MS 97A.056, Subd. 24, Please explain whether the request is supplanting or is a substitution for any previous funding that was not from a legacy fund and was used for the same purpose.

This project does not substitute or supplant any previous funding. The work described in this proposal would not be funded or completed without this appropriation.

How will you sustain and/or maintain this work after the Outdoor Heritage Funds are expended?

Outdoor Heritage Funds will be used to purchase the land in fee title or to purchase perpetual habitat easements. The land and easements purchased will be transferred to the USFWS to become units of the Northern Tallgrass Prairie National Wildlife Refuge. Long term costs for restoration, management, and wildlife/habitat/easement monitoring will be funded through annual USFWS operations funding.

Actions to Maintain Project Outcomes

Year	Source of Funds	Step 1	Step 2	Step 3
Annually	USFWS Annual Service	Monitoring and	-	-
	Operating funds	management by		
		USFWS managers,		
		biologists, field staff,		
		and realty staff to		
		ensure the long-term		
		health of these		
		habitats is maintained.		
		Activities may include		
		burning as well as		
		mechanical, biological,		
		and chemical		
		treatments.		

Provide an assessment of how your program celebrates cultural diversity or reaches diverse communities in Minnesota, including reaching low- and moderate-income households:

The Nature Conservancy is committed to diversity, equity, inclusion, and justice, which are embedded in our code of conduct and values. We recognize that conservation is best advanced by the leadership and contributions of people of diverse backgrounds, experiences, and identities. Our hiring practices have been updated to be more inclusive. Additionally, we recognize that BIPOC and other marginalized communities experience disproportionate access to nature on private lands, making it essential to provide public lands that are accessible to, and safe for, all Minnesotans; and where diverse communities will feel welcome and safe to pursue their passions for hunting, angling, photography, hiking, and simply enjoying all the benefits that nature provides. This program, if funded, will add to the availability of lands included in the Northern Tallgrass Prairie National Wildlife Refuge, and acquired fee parcels will be open for all Minnesotans, including BIPOC and other disadvantaged communities, to enjoy.

Activity Details

Requirements

If funded, this program will meet all applicable criteria set forth in MS 97A.056?

Yes

Will county board or other local government approval <u>be formally sought**</u> prior to acquisition, per 97A.056 subd 13(j)?

No

Describe any measures to inform local governments of land acquisition under their jurisdiction:

We will follow the county/township board notification processes as directed by current statutory language.

Is the land you plan to acquire (fee title) free of any other permanent protection?

Yes

Is the land you plan to acquire (easement) free of any other permanent protection?

Yes

Who will manage the easement?

U.S. Fish & Wildlife Service

Who will be the easement holder?

U.S. Fish & Wildlife Service

What is the anticipated number of easements (range is fine) you plan to accomplish with this appropriation?

We are anticipating to protect approximately 910 acres in 8-10 easements

Land Use

Will there be planting of any crop on OHF land purchased or restored in this program?

Yes

Explain what will be planted:

Short-term planting of agricultural crops is an accepted Best Management Practice for preparing a site for prairie restoration. For example, short-term use of soybeans could be used to prepare seedbeds prior to prairie plantings, which has been proven effective in decreasing the need for subsequent invasives control activities, and can shorten the amount of time that additional weed control is needed on the site. In some cases this may necessitate the use of GMO products to facilitate herbicide use to control invasives. Neonicotinoid treated seeds will not be used. We anticipate that the use of agricultural crops would not exceed 3 years on any given OHF-acquired property, and in most cases will be considerably shorter.

Will neonicotinoid pesticide products be used within any activities of this program?

No

Is this land currently open for hunting and fishing?

No

Will the land be open for hunting and fishing after completion?

Yes

Describe any variation from the State of Minnesota regulations:

Land acquired in fee title will be open to public hunting and fishing during the open season according to the National Wildlife Refuge System Improvement Act, United States Code, Title 16, Section 668dd, et seq.

Who will eventually own the fee title land?

Federal

Land acquired in fee will be designated as a:

National Wildlife Refuge

What is the anticipated number of closed acquisitions (range is fine) you plan to accomplish with this appropriation?

We are anticipating to protect approximately 202 acres in 2-3 fee title acquisitions and protect approximately 910 acres in 8-10 easement acquisitions, for a total of 1,112 acres in 10-13 (easement & fee) acquisitions. While we prioritize easements because they are cost effective, our primary goal is to protect as much remaining native prairie as we can and sometimes the landowner will only do that via fee acquisition.

Will the eased land be open for public use?

No

Are there currently trails or roads on any of the proposed acquisitions?

Yes

Describe the types of trails or roads and the allowable uses:

Lands protected with conservation easements often include private roads or trails used by the landowners on their property

Will the trails or roads remain and uses continue to be allowed after OHF acquisition?

Yes

How will maintenance and monitoring be accomplished?

Landowners with easements may continue to use currently existing private roads or trails on their property

Will new trails or roads be developed or improved as a result of the OHF acquisition?

No

Will the acquired parcels be restored or enhanced within this appropriation?

Yes

Phase 14's acquisition work will be guided by this same focus on high-quality, diverse habitat, benefiting a wide range of species. As we successfully continue with the program to protect the last remaining native prairie in MN, we are seeing climate resiliency benefits resulting from increased enhancement and restoration investments. To that end, this proposal includes an increase in funding for enhancement and restoration.

Will the land that you acquire (fee or easement) be restored or enhanced within this program's funding and availability?

Yes

Timeline

Activity Name	Estimated Completion Date
Grassland and wetland restoration and enhancement	June 30, 2032
activities on all acquired parcels to be completed.	
Closing of approximately 202 acres of fee acquisitions and	June 30, 2028
approximately 910 acres of easement acquisitions	
Purchase agreements/options secured for approximately	June 30, 2027
202 acres of fee and approximately 910 acres of easement	
parcels	

Date of Final Report Submission: 10/10/2032

Availability of Appropriation: Subd. 7. Availability of Appropriation

- (a) Money appropriated in this section may not be spent on activities unless they are directly related to and necessary for a specific appropriation and are specified in the accomplishment plan approved by the Lessard-Sams Outdoor Heritage Council. Money appropriated in this section must not be spent on indirect costs or other institutional overhead charges that are not directly related to and necessary for a specific appropriation. Money appropriated to acquire land in fee may be used to restore, enhance, and provide for public use of the land acquired with the appropriation. Public-use facilities must have a minimal impact on habitat in acquired lands.
- (b) Money appropriated in this section is available as follows:
- (1) money appropriated for acquiring real property is available until June 30, 2028;
- (2) money appropriated for restoring and enhancing land acquired with an appropriation in this act is available for four years after the acquisition date with a maximum end date of June 30, 2032;
- (3) money appropriated for restoring or enhancing other land is available until June 30, 2029;
- (4) notwithstanding clauses (1) to (3), money appropriated for a project that receives at least 15 percent of its funding from federal funds is available until a date sufficient to match the availability of federal funding to a maximum of six years if the federal funding was confirmed and included in the original approved draft accomplishment plan; and
- (5) money appropriated for other projects is available until the end of the fiscal year in which it is appropriated.

Budget

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

Totals

Item	Funding Request	Leverage	Leverage Source	Total
Personnel	\$390,000	\$200,000	USFWS	\$590,000
Contracts	\$406,000	-	-	\$406,000
Fee Acquisition w/	-	-	-	-
PILT				
Fee Acquisition w/o	\$911,000	\$150,000	Federal	\$1,061,000
PILT				
Easement Acquisition	\$2,279,000	-	-	\$2,279,000
Easement	-	-	-	-
Stewardship				
Travel	\$17,000	-	-	\$17,000
Professional Services	\$107,000	-	-	\$107,000
Direct Support	\$85,000	-	-	\$85,000
Services				
DNR Land Acquisition	-	-	-	-
Costs				
Capital Equipment	-	-	-	-
Other	\$18,000	-	-	\$18,000
Equipment/Tools				
Supplies/Materials	\$199,000	-	-	\$199,000
DNR IDP	-	-	-	1
Grand Total	\$4,412,000	\$350,000	-	\$4,762,000

Personnel

Position	Annual FTE	Years Working	Funding Request	Leverage	Leverage Source	Total
USFWS in-kind	-	-	-	\$200,000	USFWS	\$200,000
TNC Staff	1.8	3.0	\$390,000	-	-	\$390,000

Amount of Request: \$4,412,000 **Amount of Leverage:** \$350,000

Leverage as a percent of the Request: 7.93%

DSS + Personnel: \$475,000

As a % of the total request: 10.77%

Easement Stewardship: -

As a % of the Easement Acquisition: -

How will this program accommodate the reduced appropriation recommendation from the original proposed requested amount?

This program is scalable and therefore the deliverables in this accomplishment plan have been adjusted based on the recommended appropriation for this phase.

Detail leverage sources and confirmation of funds:

The Personnel line includes USFWS in-kind support. The fee acquisitions w/out PILT line includes leverage from Pheasants Forever that will be paid for through a North American Wetland Conservation Act (NAWCA) grant. Federal funds confirmation letters are attached.

Personnel

Has funding for these positions been requested in the past?

Yes

Please explain the overlap of past and future staffing and position levels previously received and how that is coordinated over multiple years?

This proposal is the continuation of several years of funded Northern Tallgrass Prairie National Wildlife Refuge grants that, as described above, have resulted in protecting approximately 7,826 acres to date to be managed as part of the National Wildlife Refuge. Continuity of funding across multiple phases allows us flexibility when prioritizing parcels for protection, ensures stability in our staffing model that gives us the ability to plan and prioritize projects, and allows negotiations with landowners and their families over multiple years. This flexibility is essential to continue to achieve the conservation goals so important for these endangered habitat types, given the uncertainty of when priority parcels may be available on the open market.

Contracts

What is included in the contracts line?

These funds are entirely for restoration and enhancement work. While this program targets primarily high-quality habitats, small areas included in the acquisition projects may need enhancement and/or restoration. It is anticipated that the majority of the contract work will consist of woody species, invasives removal, and seeding.

Professional Services

What is included in the Professional Services line?

- Appraisals
- Other: Marketable minerals assessments are occassionally needed if the mineral rights have been severed
- Surveys
- Title Insurance and Legal Fees

Fee Acquisition

What is the anticipated number of fee title acquisition transactions?

It is anticipated that this program will acquire approximately 202 acres in fee title in 2-3 closed acquisition transactions.

Travel

Does the amount in the travel line include equipment/vehicle rental?

Yes

Explain the amount in the travel line outside of traditional travel costs of mileage, food, and lodging Rental car expense is included in the travel budget

I understand and agree that lodging, meals, and mileage must comply with the current MMB Commissioner Plan:

Yes

Direct Support Services

How did you determine which portions of the Direct Support Services of your shared support services is direct to this program?

DSS is based on The Nature Conservancy's Federal Negotiated Rate (FNR) as proposed and approved by the US Dept. of Interior on an annual basis. In this proposal we are requesting reimbursement of 7.5% of eligible base costs as determined by our annual FNR and based on suggestions from the Council in prior years' hearings. The amount requested for reimbursement represents less than one-third of the total reimbursable costs allowed under the FNR. Examples of expenses included in the FNR include services from in-house legal counsel; finance; human resources; and information technology support, all of which contribute directly to the implementation of the project. The FNR is not applied to capital equipment over \$50,000 or land acquisition.

Other Equipment/Tools

Give examples of the types of Equipment and Tools that will be purchased?

The equipment and tools line will be used primarily to lease a vehicle for use of protection staff to meet with landowners, contractors, partners, and perform site inspections.

Federal Funds

Do you anticipate federal funds as a match for this program?

Yes

Are the funds confirmed?

Yes

Is Confirmation Document attached?

Yes

Cash: \$150,000In Kind: \$200,000

Output Tables

Acres by Resource Type (Table 1)

Type	Wetland	Prairie	Forest	Habitat	Total Acres
Restore	-	-	ı	-	ı
Protect in Fee with State PILT Liability	-	-	ı	-	ı
Protect in Fee w/o State PILT Liability	-	202	ı	-	202
Protect in Easement	-	910	ı	-	910
Enhance	-	-	ı	-	ı
Total	-	1,112	ı	-	1,112

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

Туре	Native Prairie (acres)
Restore	-
Protect in Fee with State PILT Liability	-
Protect in Fee w/o State PILT Liability	89
Protect in Easement	637
Enhance	-
Total	726

Total Requested Funding by Resource Type (Table 2)

Type	Wetland	Prairie	Forest	Habitat	Total Funding
Restore	-	-	ı	-	•
Protect in Fee with State PILT Liability	-	-	ı	-	-
Protect in Fee w/o State PILT Liability	-	\$1,260,000	ı	-	\$1,260,000
Protect in Easement	-	\$3,152,000	1	-	\$3,152,000
Enhance	-	-	-	-	-
Total	-	\$4,412,000	-	-	\$4,412,000

Acres within each Ecological Section (Table 3)

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest	Total Acres
Restore	-	-	-	-	ı	ı
Protect in Fee with State PILT Liability	-	-	-	-	-	-
Protect in Fee w/o State PILT Liability	-	10	-	192	-	202
Protect in Easement	-	46	-	864	-	910
Enhance	-	-	-	-	-	-
Total	-	56	-	1,056	-	1,112

Total Requested Funding within each Ecological Section (Table 4)

Туре	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest	Total Funding
Restore	-	ı	-	ı	ı	-
Protect in Fee with State PILT Liability	-	-	-	-	1	-
Protect in Fee w/o State PILT Liability	-	\$63,000	-	\$1,197,000	-	\$1,260,000
Protect in Easement	-	\$158,000	-	\$2,994,000	-	\$3,152,000
Enhance	-	-	-	-	-	-
Total	-	\$221,000	-	\$4,191,000	•	\$4,412,000

Average Cost per Acre by Resource Type (Table 5)

Type	Wetland	Prairie	Forest	Habitat
Restore	-	-	-	-
Protect in Fee with State PILT Liability	-	-	-	-
Protect in Fee w/o State PILT Liability	-	\$6,237	-	-
Protect in Easement	-	\$3,463	-	-
Enhance	-	-	-	-

Average Cost per Acre by Ecological Section (Table 6)

Туре	Metro/Urban	Forest/Prairie	SE Forest	Prairie	N. Forest
Restore	-	-	ı	-	-
Protect in Fee with State PILT Liability	-	-	1	-	1
Protect in Fee w/o State PILT Liability	-	\$6,300	1	\$6,234	1
Protect in Easement	-	\$3,434	ı	\$3,465	ī
Enhance	-	-	-	-	-

Target Lake/Stream/River Feet or Miles

Parcels

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.

Parcel Information

Sign-up Criteria?

No

Explain the process used to identify, prioritize, and select the parcels on your list:

Submitted parcels will be prioritized and selected according to criteria that include: the amount of native remnant prairie on the parcel, location in a Minnesota Prairie Plan priority area (Prairie Core, Corridor, or Complex), adjacency to existing protected lands and habitat complexes, and presence of federally or state listed plant and animal species and Species in Greatest Need of Conservation.

Fee Parcels

Name	County	TRDS	Acres	Est Cost	Existing
					Protection
NA	Becker	14142233	99	\$1,000	No
NA	Big Stone	12446209	99	\$1,000	No
NA	Brown	10834216	99	\$1,000	No
NA	Chippewa	11739216	99	\$1,000	No
NA	Clay	14247204	99	\$1,000	No
NA	Cottonwood	10734220	99	\$1,000	No
NA	Grant	13044233	99	\$1,000	No
NA	Jackson	10436219	99	\$1,000	No
NA	Kandiyohi	12236207	99	\$1,000	No
NA	Kittson	16045206	99	\$1,000	No
NA	Lac qui Parle	11943208	99	\$1,000	No
NA	Lincoln	10945217	99	\$1,000	No
NA	Lyon	11243218	99	\$1,000	No
NA	Mahnomen	14642208	99	\$1,000	No
NA	Marshall	15746216	99	\$1,000	No
NA	Murray	10740207	99	\$1,000	No
NA	Nicollet	11132205	99	\$1,000	No
NA	Nobles	10140228	99	\$1,000	No
NA	Norman	14647204	99	\$1,000	Yes
NA	Otter Tail	13244205	99	\$1,000	No
NA	Pennington	15345230	99	\$1,000	No
NA	Pipestone	10846219	99	\$1,000	No
NA	Polk	15449235	99	\$1,000	No
NA	Pope	12336216	99	\$1,000	No
NA	Red Lake	15144204	99	\$1,000	No
NA	Redwood	11336221	99	\$1,000	No
NA	Renville	11437201	99	\$1,000	No
NA	Rock	10345228	99	\$1,000	No
NA	Roseau	16242207	99	\$1,000	No
NA	Stearns	12335216	99	\$1,000	No
NA	Stevens	12543216	99	\$1,000	No
NA	Swift	12042209	99	\$1,000	No
NA	Traverse	12548219	99	\$1,000	No
NA	Wilkin	13647205	99	\$1,000	No

NA	Yellow	11546221	99	\$1,000	No	
	Medicine					

Easement Parcels

Name	County	TRDS	Acres	Est Cost	Existing Protection
NA	Becker	14142236	99	\$1,000	No
NA	Big Stone	12446212	99	\$1,000	No
NA	Brown	10834213	99	\$1,000	No
NA	Chippewa	11739213	99	\$1,000	No
NA	Clay	14247201	99	\$1,000	No
NA	Cottonwood	10734223	99	\$1,000	No
NA	Grant	13044236	99	\$1,000	No
NA	Jackson	10436222	99	\$1,000	No
NA	Kandiyohi	12236210	99	\$1,000	No
NA	Kittson	16045203	99	\$1,000	No
NA	Lac qui Parle	11943209	99	\$1,000	No
NA	Lincoln	10945214	99	\$1,000	No
NA	Lyon	11243215	99	\$1,000	No
NA	Mahnomen	14642211	99	\$1,000	No
NA	Marshall	15746213	99	\$1,000	No
NA	Murray	10740210	99	\$1,000	No
NA	Nicollet	11132204	99	\$1,000	No
NA	Nobles	10140225	99	\$1,000	No
NA	Norman	14647201	99	\$1,000	No
NA	Otter Tail	13244202	99	\$1,000	No
NA	Pennington	15345227	99	\$1,000	No
NA	Pipestone	10846222	99	\$1,000	No
NA	Polk	15449236	99	\$1,000	No
NA	Pope	12336213	99	\$1,000	No
NA	Red Lake	15144201	99	\$1,000	No
NA	Redwood	11336220	99	\$1,000	No
NA	Renville	11437202	99	\$1,000	No
NA	Rock	10345225	99	\$1,000	No
NA	Roseau	16242210	99	\$1,000	No
NA	Stearns	12335213	99	\$1,000	No
NA	Stevens	12543213	99	\$1,000	No
NA	Swift	12042212	99	\$1,000	No
NA	Traverse	12548222	99	\$1,000	No
NA	Wilkin	13647202	99	\$1,000	No
NA	Yellow	11546224	99	\$1,000	No
	Medicine				

Parcel Map Lake of the Woods Kittson Roseau Marshall Kopchich Pennington Beltrami Red Lake P_{Olk} Itasca Clearwater Norman Mahnomen Hubbard B_{ecker} Clay c_{ass} W_{adena} O_{tter Tail} w_{ilkin} Todd Morrison Douglas G_{rant} Traverse Bent Stevens Pope Stearns Big Stone Swift K_{andiyohi} M_{eeker} Chippewa ^{Lac} Qui _{Parle} Yellow Medicine McLeod Renville Sibley Lincoln $R_{ed_{Wood}}$ Lyon Nicollet Brown Pipestone Murray Blue Eart $\mathsf{C}_{\mathsf{ott}_{\mathsf{on}_{\mathsf{Wood}}}}$ Watonwan Nobles Jackson R_{ock} Fariba Martin





Lessard-Sams Outdoor Heritage Council

Northern Tallgrass Prairie National Wildlife Refuge, Phase XIV Comparison Report

Program Title: ML 2024 - Northern Tallgrass Prairie National Wildlife Refuge, Phase XIV

Organization: The Nature Conservancy

Manager: Chris McGrath

<u>Budget</u>

Requested Amount: \$8,651,000 **Appropriated Amount:** \$4,412,000

Percentage: 51.0%

Item	Requested Proposal	Leverage Proposal	Appropriated AP	Leverage AP	Percent of Request	Percent of Leverage
Personnel	\$765,600	\$200,000	\$390,000	\$200,000	50.94%	100.0%
Contracts	\$795,000	=	\$406,000	1	51.07%	ı
Fee Acquisition w/ PILT	-	-	1	-	-	1
Fee Acquisition w/o PILT	\$2,505,000	\$150,000	\$911,000	\$150,000	36.37%	100.0%
Easement Acquisition	\$3,750,000	-	\$2,279,000	-	60.77%	-
Easement Stewardship	-	-	-	-	-	-
Travel	\$32,500	-	\$17,000	-	52.31%	-
Professional Services	\$209,700	-	\$107,000	-	51.03%	-
Direct Support Services	\$167,200	-	\$85,000	-	50.84%	-
DNR Land Acquisition Costs	-	-	-	-	-	-
Capital Equipment	-	-	-	-	-	-
Other Equipment/Tools	\$36,000	-	\$18,000	-	50.0%	-
Supplies/Materials	\$390,000	-	\$199,000	-	51.03%	-
DNR IDP	-	-	-	-	-	-
Grand Total	\$8,651,000	\$350,000	\$4,412,000	\$350,000	51.0%	100.0%

If the project received 70% of the requested funding

Describe how the scaling would affect acres/activities and if not proportionately reduced, why? As it is more efficient to purchase larger parcels and acreages, a reduction of 50% of the requested funding would likely result in a reduction of deliverables to approximately 45-50% of the proposed amounts.

Describe how personnel and DSS expenses would be adjusted and if not proportionately reduced, why?

We are anticipating that personnel and DSS expenses would be reduced approximately proportionally to the overall budget.

If the project received 50% of the requested funding

Describe how the scaling would affect acres/activities and if not proportionately reduced, why? As it is more efficient to purchase larger parcels and acreages, a reduction of 70% of the requested funding would likely result in a reduction of deliverables to approximately 25-30% of the proposed amounts.

Describe how personnel and DSS expenses would be adjusted and if not proportionately reduced, why?

We are anticipating that personnel and DSS expenses would be reduced approximately proportionally to the overall budget.

Output

Acres by Resource Type (Table 1)

Туре	Total Proposed	Total in AP	Percentage of Proposed
Restore	0	ı	-
Protect in Fee with State PILT Liability	0	-	-
Protect in Fee w/o State PILT Liability	500	202	40.4%
Protect in Easement	1,600	910	56.88%
Enhance	0	-	-

Total Requested Funding by Resource Type (Table 2)

Туре	Total Proposed	Total in AP	Percentage of Proposed
Restore	-	-	-
Protect in Fee with State PILT Liability	-	-	-
Protect in Fee w/o State PILT Liability	\$3,104,000	\$1,260,000	40.59%
Protect in Easement	\$5,547,000	\$3,152,000	56.82%
Enhance	-	-	-

Acres within each Ecological Section (Table 3)

Туре	Total Proposed	Total in AP	Percentage of Proposed
Restore	0	-	-
Protect in Fee with State PILT Liability	0	1	-
Protect in Fee w/o State PILT Liability	500	202	40.4%
Protect in Easement	1,600	910	56.88%
Enhance	0	-	-

Total Requested Funding within each Ecological Section (Table 4)

Туре	Total Proposed	Total in AP	Percentage of Proposed
Restore	-	1	-
Protect in Fee with State PILT Liability	ı	ı	-
Protect in Fee w/o State PILT Liability	\$3,104,000	\$1,260,000	40.59%
Protect in Easement	\$5,547,000	\$3,152,000	56.82%
Enhance	-	-	