

Lessard-Sams Outdoor Heritage Council

Laws of Minnesota 2019 Accomplishment Plan



Date: October 15, 2018

Program or Project Title: Northern Tallgrass Prairie National Wildlife Refuge, Phase X

Funds Recommended: \$ 2,383,000

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Legislative Citation: ML 2019, Ch. X, Art. 1, Sec. 2, subd. X(x)

Appropriation Language:

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

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

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 705 acres of fee title properties and/or permanent habitat easements. Approximately 350 acres will be native prairie. Work will be focused in areas identified as having significant biodiversity by the Minnesota Biological Survey and located in priority areas in the Minnesota Prairie Conservation Plan.

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 9,660 acres in Minnesota. 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 705 acres of native prairie and associated habitat in the 49 Minnesota counties

within the Refuge boundary. We expect to protect approximately 300 acres in fee title and approximately 405 acres with permanent habitat easements.

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, and lakes.

Potential acquisitions are reviewed using the following criteria:

- 1) Is there untillable native prairie on the tract? If not, is it adjacent to untillable 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) 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/enhancement. Restoration/enhancement will be completed where needed. With this program's focus on native habitat, only a limited amount of cropland restoration has been required. To date, less than 2% of the land acquired was cultivated at the time of purchase. The funds budgeted for this work are primarily for enhancement, like tree and brush removal, to prepare these properties for long-term, sustainable 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, 5,465 acres have been added to the Refuge with OHF funding. Of these, 3,220 acres are classified as untillable native prairie. Additional habitat includes 514 acres of wetlands and more than 12 miles of stream and/or lakefront. Offers have been extended to landowners for the protection of 760 additional 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 real and lasting progress towards protecting Minnesota's native prairies and the wildlife that depend on those lands.

How does the request address MN habitats that have: historical value to fish and wildlife, wildlife species of greatest conservation need, MN County Biological Survey data, and/or rare, threatened and endangered species inventories:

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 5,465 acres protected, 2,702 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 27 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, 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 – sterile sedge (threatened), hair-like beak rush (threatened), 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, and western white prairie clover

A highlight this year was the protection of two parcels with 5,700' feet of frontage on streams and rivers identified as critical habitat for the Topeka Shiner. OHF-funding for this program has now protected almost 4 miles of habitat for this federally-listed species.

Future acquisition work will be guided by this same focus on high-quality, diverse habitat, benefiting a wide range of species.

Describe the science based planning and evaluation model used:

This program's goals are guided by the Minnesota Prairie Conservation Plan and the Northern Tallgrass Prairie Habitat Preservation Area plan. Individual properties are reviewed/approved by TNC and USFWS biologists using the parcel selection criteria described above, including: native prairie, location in prairie complexes, nearby protected lands, and Biological Survey research.

Biological Survey data is a critical part of this review. 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 sections of the Minnesota Statewide Conservation and Preservation Plan are applicable to this program:

- H1 Protect priority land habitats
- H5 Restore land, wetlands and wetland-associated watersheds

Which other plans are addressed in this program:

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

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

Relationship to other funds:

- Not Listed

Does this program include leverage in funds:

Yes

This proposal includes \$296,400 in leverage. The USFWS has committed \$90,000 of in-kind staff support from USFWS field staff. A letter has been provided from the USFWS confirming these funds. This phase includes \$56,400 of support from TNC, covering half the cost of Direct Support Service (DSS) with private funds. Finally, this round includes \$150,000 in leverage from a North American Wetlands Conservation Act (NAWCA) grant for fee and easement acquisition in western Minnesota. For the four completed rounds of this program, we have exceeded our original leverage estimates by over 20%. We hope to continue that success in this round.

Per MS 97A.056, Subd. 24, Any state agency or organization requesting a direct appropriation from the OHF must inform the LSOHC at the time of the request for funding is made, 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.

Describe the source and amount of non-OHF money spent for this work in the past:

Appropriation Year	Source	Amount
ML 2010	USFWS In-Kind Contribution	\$308,000
ML 2015	TNC Private Contributions	\$54,400
ML 2016	TNC Private Contributions	\$22,700
ML 2010	TNC Private Contributions	\$37,700
ML 2011	USFWS In-Kind Contribution	\$144,000
ML 2011	TNC Private Contributions	\$23,200
ML 2012	USFWS In-Kind Contribution	\$139,400
ML 2012	TNC Private Contributions	\$36,100
ML 2014	USFWS In-Kind Contribution	\$67,600
ML 2014	TNC Private Contributions	\$64,400
ML 2015	USFWS In-Kind Contribution	\$112,300

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.

Explain the things you will do in the future to maintain project outcomes:

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

Activity Details:

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

Will there be planting of corn or any crop on OHF land purchased or restored in this program - **Yes**

Explain

No food plots will be established on OHF acquired properties. Short-term use of agricultural crops is an accepted Best Practice for preparing a site for prairie restoration. For example, short-term use of soybeans could be used for restorations to control weeds and prepare seedbeds prior to prairie plantings. In some cases this necessitates the use of GMO treated products to facilitate herbicide use in order to control invasives present in the seedbank. Neonicotinoid treated seeds will not be used. We would not expect agricultural crop use to exceed 3 years on any given OHF acquired property.

Will local government approval be sought prior to acquisition - **No**

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 this land currently open for hunting and fishing - **No**

Will the land be open for hunting and fishing after completion - **Yes**

Lands acquired by fee will be open to the public taking of fish and game 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?

It is anticipated that this program will acquire approximately 300 acres in fee title land in 2-4 closed acquisition projects.

Will the eased land be open for public use - **No**

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

Who will manage the easement?

USFWS staff will manage all easements acquired under this program.

Who will be the easement holder?

The USFWS will be the easement holder on all easements acquired.

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

It is anticipated that this program will protect approximately 405 acres in 3 - 5 easements.

Are there currently trails or roads on any of the acquisitions on the parcel list - **No**

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**

Restoration/enhancement activities will be completed where needed. While the focus of this program will be on native prairie and associated complexes of wetlands and native habitats, small areas of acquired parcels will likely consist of converted or degraded habitat with restoration/enhancement needs. The majority of restoration/enhancement funds allocated within this appropriation will likely be used for enhancement, including tree/brush and invasives removal.

Accomplishment Timeline:

Activity	Approximate Date Completed
Purchase agreements/Options for the first 150 acres of fee and 200 acres of easement acquisition	June 30, 2021
Purchase agreements/Options for the remaining 150 acres of fee and 205 acres of easement acquisition	June 30, 2022
Grassland/wetland restoration and enhancement completed	June 30, 2024

Date of Final Report Submission: 11/1/2024

Federal Funding:

Do you anticipate federal funds as a match for this program - **Yes**

Are the funds confirmed - **Yes**

Documentation

What are the types of funds?

Cash Match - \$150000

In-Kind Match - \$90000

Other -

Outcomes:

Programs in forest-prairie transition region:

- Remnant native prairies are part of large complexes of restored prairies, grasslands, and large and small wetlands *This program's work*

is primarily focused on the Prairie region. A small portion of the Refuge, however, falls in the Forest-Prairie Transition region. If work is done in this region, the following outcomes will be measured and reported: 1) Total acres protected, 2) Acres of native prairie, 3) Acres of wetland, 4) Feet of stream- and lake-front, 5) Acres within Prairie Plan priorities, 6) # of endangered/threatened/species in greatest conservation need (SGCN) on protected properties.

Programs in prairie region:

- *Remnant native prairies are part of large complexes of restored prairies, grasslands, and large and small wetlands. The program's top priority is protecting native prairie. The majority of lands acquired will be native prairie and associated habitats including wetlands, streams and lakes. The parcel selection criteria also favor building onto existing complexes of prairie/grassland/wetland and protected land. The following outcomes will be measured and reported for acquisition in this region: 1) Total acres protected, 2) Acres of native prairie, 3) Acres of wetland, 4) Feet of stream- and lake-front, 5) Acres within Prairie Plan priorities, 6) # of endangered/threatened/SGCN on protected properties.*

Budget Spreadsheet

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

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

The Budget and Accomplishments were reduced roughly in proportion to the difference between the original request and appropriation recommendation, which was approximately 36% of the request. The proposed accomplishments were reduced to 35% of the request to account for economies of scale compared to a larger program.

Total Amount of Request: \$ 2383000

Budget and Cash Leverage

BudgetName	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$223,700	\$90,000	USFWS	\$313,700
Contracts	\$95,000	\$0		\$95,000
Fee Acquisition w/ PILT	\$0	\$0		\$0
Fee Acquisition w/o PILT	\$900,000	\$150,000	USFWS NAWCA	\$1,050,000
Easement Acquisition	\$972,000	\$0		\$972,000
Easement Stewardship	\$0	\$0		\$0
Travel	\$4,200	\$0		\$4,200
Professional Services	\$94,900	\$0		\$94,900
Direct Support Services	\$56,400	\$56,400	TNC	\$112,800
DNR Land Acquisition Costs	\$0	\$0		\$0
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$10,000	\$0		\$10,000
Supplies/Materials	\$26,800	\$0		\$26,800
DNR IDP	\$0	\$0		\$0
Total	\$2,383,000	\$296,400		\$2,679,400

Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Protection staff	0.54	3.00	\$148,300	\$0		\$148,300
Project Manager	0.18	3.00	\$55,100	\$0		\$55,100
Grant Administration	0.07	3.00	\$19,400	\$0		\$19,400
Science/Stewardship Staff	0.01	3.00	\$900	\$0		\$900
USFWS in-kind/Volunteer Contributions	0.00	0.00	\$0	\$90,000	USFWS	\$90,000
Total	0.80	12.00	\$223,700	\$90,000		\$313,700

Amount of Request: \$2,383,000

Amount of Leverage: \$296,400

Leverage as a percent of the Request: 12.44%

DSS + Personnel: \$280,100

As a % of the total request: 11.75%

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 Federally negotiated rate as proposed and subsequently approved by the US Dept. of Interior on an annual basis. The portion requested from the grant represents 50% of this rate, with the remaining 50% contributed as leverage.

What is included in the contacts line?

These funds are entirely for restoration/enhancement work. While this program targets primarily high-quality habitats, small areas may need enhancement/restoration. It is anticipated that the majority of the contract work will consist of tree/brush and invasives removal.

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 also included.

Describe and explain leverage source and confirmation of funds:

The Personnel line includes USFWS in-kind support. Fee acquisitions w/o PILT and easement acquisitions include leverage from a NAWCA fee and easement acquisition grant. The leverage offered on the DSS line reflects one half of the Conservancy's federally approved indirect rate. These funds are privately raised.

Output Tables

Table 1a. Acres by Resource Type

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	0
Protect in Fee W/O State PILT Liability	0	300	0	0	300
Protect in Easement	0	405	0	0	405
Enhance	0	0	0	0	0
Total	0	705	0	0	705

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

Type	Native Prairie
Restore	0
Protect in Fee with State PILT Liability	0
Protect in Fee W/O State PILT Liability	100
Protect in Easement	250
Enhance	0
Total	350

Table 2. Total Funding by Resource Type

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$1,145,700	\$0	\$0	\$1,145,700
Protect in Easement	\$0	\$1,237,300	\$0	\$0	\$1,237,300
Enhance	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$2,383,000	\$0	\$0	\$2,383,000

Table 3. Acres within each Ecological Section

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	0	0	0	0	0	0
Protect in Fee with State PILT Liability	0	0	0	0	0	0
Protect in Fee W/O State PILT Liability	0	15	0	285	0	300
Protect in Easement	0	20	0	385	0	405
Enhance	0	0	0	0	0	0
Total	0	35	0	670	0	705

Table 4. Total Funding within each Ecological Section

Type	Metro Urban	ForestPrairie	SE Forest	Prairie	N Forest	Total
Restore	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$57,300	\$0	\$1,088,400	\$0	\$1,145,700
Protect in Easement	\$0	\$61,900	\$0	\$1,175,400	\$0	\$1,237,300
Enhance	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$0	\$119,200	\$0	\$2,263,800	\$0	\$2,383,000

Table 5. Average Cost per Acre by Resource Type

Type	Wetlands	Prairies	Forest	Habitats
Restore	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$3819	\$0	\$0
Protect in Easement	\$0	\$3055	\$0	\$0
Enhance	\$0	\$0	\$0	\$0

Table 6. Average Cost per Acre by Ecological Section

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest
Restore	\$0	\$0	\$0	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$0	\$3820	\$0	\$3819	\$0
Protect in Easement	\$0	\$3095	\$0	\$3053	\$0
Enhance	\$0	\$0	\$0	\$0	\$0

Automatic system calculation / not entered by managers

Target Lake/Stream/River Feet or Miles

0

Parcel List

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.

Section 1 - Restore / Enhance Parcel List

No parcels with an activity type restore or enhance.

Section 2 - Protect Parcel List

Becker

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	14142233	99	\$1,000	No	Full	Full
NA	14142236	99	\$1,000	No	No	No

Big Stone

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	12446209	99	\$1,000	No	Full	Full
NA	12446212	99	\$1,000	No	No	No

Brown

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	10834213	99	\$1,000	No	No	No
NA	10834216	99	\$1,000	No	Full	Full

Chippewa

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	11739213	99	\$1,000	No	No	No
NA	11739216	99	\$1,000	No	Full	Full

Clay

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	14247201	99	\$1,000	No	No	No
NA	14247204	99	\$1,000	No	Full	Full

Cottonwood

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	10734220	99	\$1,000	No	Full	Full
NA	10734223	99	\$1,000	No	No	No

Grant

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	13044233	99	\$1,000	No	Full	Full
NA	13044236	99	\$1,000	No	No	No

Jackson

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	10436219	99	\$1,000	No	Full	Full
NA	10436222	99	\$1,000	No	No	No

Kandiyohi

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	12236207	99	\$1,000	No	Full	Full
NA	12236210	99	\$1,000	No	No	No

Kittson

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	16045203	99	\$1,000	No	No	No
NA	16045206	99	\$1,000	No	Full	Full

Lac qui Parle

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	11943209	99	\$1,000	No	Full	Full
NA	11943212	99	\$1,000	No	No	No

Lincoln

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	10945214	99	\$1,000	No	No	No
NA	10945217	99	\$1,000	No	Full	Full

Lyon

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	11243215	99	\$1,000	No	No	No
NA	11243218	99	\$1,000	No	Full	Full

Mahnomens

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	14642208	99	\$1,000	No	Full	Full
NA	14642211	99	\$1,000	No	No	No

Marshall

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	15746213	99	\$1,000	No	No	No
NA	15746216	99	\$1,000	No	Full	Full

Murray

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	10740207	99	\$1,000	No	Full	Full
NA	10740210	99	\$1,000	No	No	No

Nicollet

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	11132208	99	\$1,000	No	Full	Full
NA	11132211	99	\$1,000	No	No	No

Nobles

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	10140225	99	\$1,000	No	No	No
NA	10140228	99	\$1,000	No	Full	Full

Norman

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	14647201	99	\$1,000	No	No	No
NA	14647204	99	\$1,000	Yes	Full	Full

Otter Tail

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	13244202	99	\$1,000	No	No	No
NA	13244205	99	\$1,000	No	Full	Full

Pennington

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	15345227	99	\$1,000	No	No	No
NA	15345230	99	\$1,000	No	Full	Full

Pipestone

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	10846219	99	\$1,000	No	Full	Full
NA	10846222	99	\$1,000	No	No	No

Polk

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	15449201	99	\$1,000	No	No	No
NA	15449204	99	\$1,000	No	Full	Full

Pope

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	12336213	99	\$1,000	No	No	No
NA	12336216	99	\$1,000	No	Full	Full

Red Lake

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	15144201	99	\$1,000	No	No	No
NA	15144204	99	\$1,000	No	Full	Full

Redwood

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	11336201	99	\$1,000	No	No	No
NA	11336204	99	\$1,000	No	Full	Full

Renville

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	11437219	99	\$1,000	No	Full	Full
NA	11437222	99	\$1,000	No	No	No

Rock

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	10345225	99	\$1,000	No	No	No
NA	10345228	99	\$1,000	No	Full	Full

Roseau

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	16242207	99	\$1,000	No	Full	Full
NA	16242210	99	\$1,000	No	No	No

Stearns

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	12335213	99	\$1,000	No	No	No
NA	12335216	99	\$1,000	No	Full	Full

Stevens

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	12543213	99	\$1,000	No	No	No
NA	12543216	99	\$1,000	No	Full	Full

Swift

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	12042209	99	\$1,000	No	Full	Full
NA	12042212	99	\$1,000	No	No	No

Traverse

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	12548219	99	\$1,000	No	Full	Full
NA	12548222	99	\$1,000	No	No	No

Wilkin

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	13647202	99	\$1,000	No	No	No
NA	13647205	99	\$1,000	No	Full	Full

Yellow Medicine

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
NA	11546221	99	\$1,000	No	Full	Full
NA	11546224	99	\$1,000	No	No	No

Section 2a - Protect Parcel with Bldgs

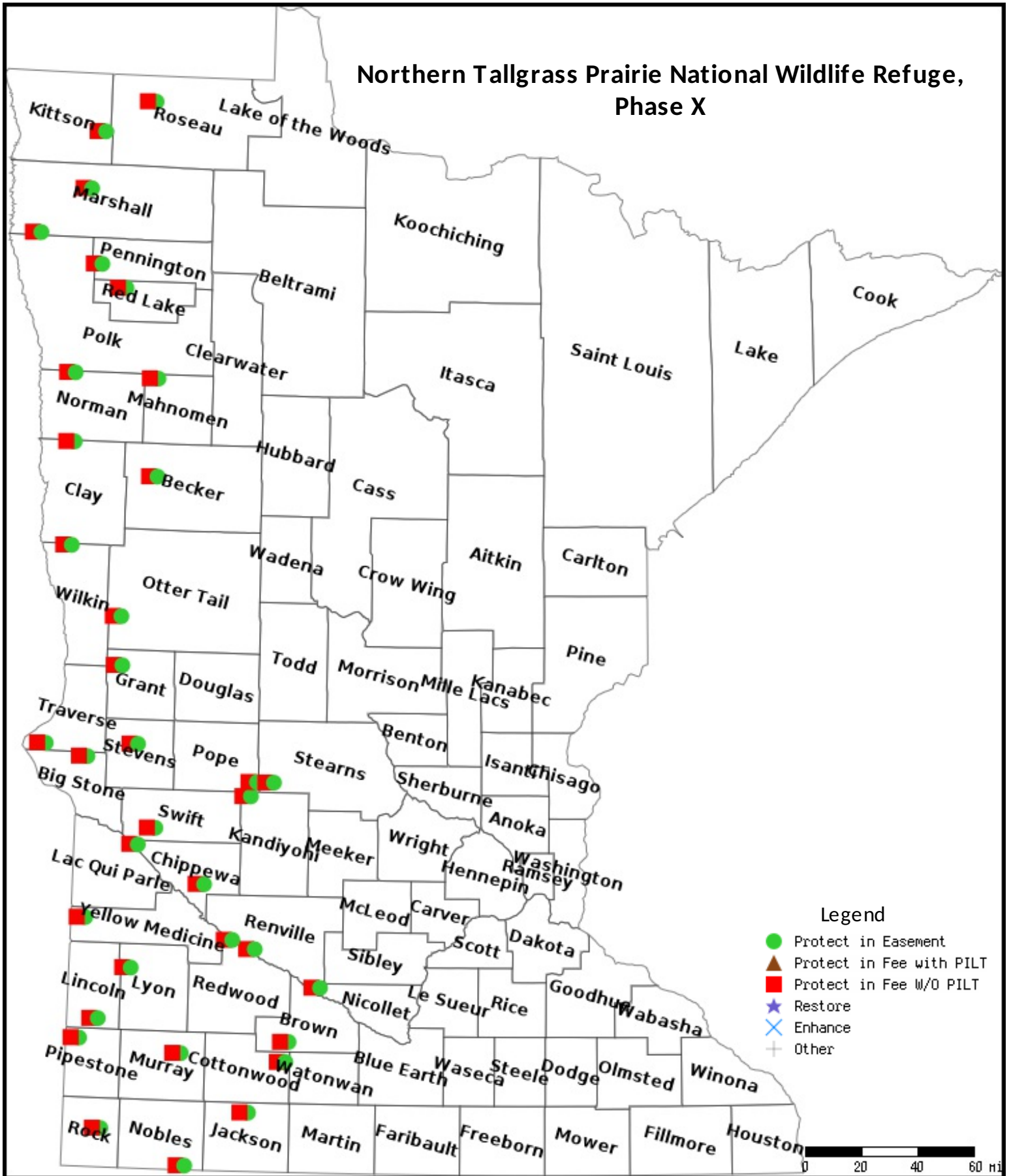
No parcels with an activity type protect and has buildings.

Section 3 - Other Parcel Activity

No parcels with an other activity type.

Parcel Map

Northern Tallgrass Prairie National Wildlife Refuge, Phase X



Data Generated From Parcel List

Lessard-Sams Outdoor Heritage Council Comparison Report

Program Title: 2019 - Northern Tallgrass Prairie National Wildlife Refuge, Phase X

Organization: The Nature Conservancy

Manager: Ruth Thornton

Budget

Requested Amount: \$6,610,000

Appropriated Amount: \$2,383,000

Percentage: 36.05%

Budget Item	Total Requested		Total Appropriated		Percentage of Request	
	LSOHC Request	Anticipated Leverage	Appropriated Amount	Anticipated Leverage	Percentage of Request	Percentage of Leverage
Personnel	\$470,000	\$250,000	\$223,700	\$90,000	47.60%	36.00%
Contracts	\$270,000	\$0	\$95,000	\$0	35.19%	-
Fee Acquisition w/ PILT	\$0	\$0	\$0	\$0	-	-
Fee Acquisition w/o PILT	\$2,700,000	\$200,000	\$900,000	\$150,000	33.33%	75.00%
Easement Acquisition	\$2,640,000	\$200,000	\$972,000	\$0	36.82%	0.00%
Easement Stewardship	\$0	\$0	\$0	\$0	-	-
Travel	\$12,000	\$0	\$4,200	\$0	35.00%	-
Professional Services	\$281,600	\$0	\$94,900	\$0	33.70%	-
Direct Support Services	\$138,900	\$138,900	\$56,400	\$56,400	40.60%	40.60%
DNR Land Acquisition Costs	\$0	\$0	\$0	\$0	-	-
Capital Equipment	\$0	\$0	\$0	\$0	-	-
Other Equipment/Tools	\$18,000	\$0	\$10,000	\$0	55.56%	-
Supplies/Materials	\$79,500	\$0	\$26,800	\$0	33.71%	-
DNR IDP	\$0	\$0	\$0	\$0	-	-
Total	\$6,610,000	\$788,900	\$2,383,000	\$296,400	36.05%	37.57%

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

The Budget and Accomplishments were reduced roughly in proportion to the difference between the original request and appropriation recommendation, which was approximately 36% of the request. The proposed accomplishments were reduced to 35% of the request to account for economies of scale compared to a larger program.

Output

Table 1a. Acres by Resource Type

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	0	0	-
Protect in Fee with State PILT Liability	0	0	-
Protect in Fee W/O State PILT Liability	900	300	33.33%
Protect in Easement	1,100	405	36.82%
Enhance	0	0	-

Table 2. Total Funding by Resource Type

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	0	0	-
Protect in Fee with State PILT Liability	0	0	-
Protect in Fee W/O State PILT Liability	3,342,100	1,145,700	34.28%
Protect in Easement	3,267,900	1,237,300	37.86%
Enhance	0	0	-

Table 3. Acres within each Ecological Section

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	0	0	-
Protect in Fee with State PILT Liability	0	0	-
Protect in Fee W/O State PILT Liability	900	300	33.33%
Protect in Easement	1,100	405	36.82%
Enhance	0	0	-

Table 4. Total Funding within each Ecological Section

Type	Total Proposed	Total in AP	Percentage of Proposed
Restore	0	0	-
Protect in Fee with State PILT Liability	0	0	-
Protect in Fee W/O State PILT Liability	3,342,100	1,145,700	34.28%
Protect in Easement	3,267,900	1,237,300	37.86%
Enhance	0	0	-