

Lessard-Sams Outdoor Heritage Council

Fiscal Year 2022 / ML 2021 Request for Funding



Date: May 28, 2020

Program or Project Title: Accelerating the Waterfowl Production Area Program - Phase XIII (WA01)

Funds Requested: \$11,933,500

Manager's Name: Eran Sandquist

Title: State Coordinator - MN

Organization: Pheasants Forever, Inc.

Address: 410 Lincoln Ave S

Address 2: Box 91

City: South Haven, MN 55382

Office Number: 320-236-7755

Mobile Number: 763-242-1273

Email: esandquist@pheasantsforever.org

Website: www.pheasantsforever.org

County Locations: Becker, Big Stone, Blue Earth, Brown, Carver, Clay, Cottonwood, Douglas, Fairbault, Faribault, Freeborn, Grant, Jackson, Kandiyohi, Lincoln, Lyon, Mahnomen, McLeod, Meeker, Murray, Nobles, Pope, Renville, Rice, Stearns, Stevens, Swift, and Wright.

Eco regions in which work will take place:

- Forest / Prairie Transition
- Prairie
- Metro / Urban

Activity types:

- Restore
- Protect in Fee

Priority resources addressed by activity:

- Wetlands
- Prairie

Abstract:

This Phase XIII proposal permanently protects and restores 2,030 acres of Waterfowl Production Areas (WPAs) open to public hunting in Minnesota. Pheasants Forever (PF) will acquire parcels that are adjacent to existing public land or create corridors between complexes. All acquisitions will occur in the prairie, prairie/forest transition, or metro regions. Acquired properties will be restored to the highest extent possible with regard to time and budgets.

Design and scope of work:

Wetland and grassland habitat in Minnesota have been declining for decades. Currently over 90% of wetland and 99% of grassland habitats have been converted to other uses. This proposal works to slow this decline by acquiring and restoring previously converted wetland and grassland habitat as permanently protected WPA's. The United States Fish and Wildlife Service (USFWS) and their partners have been employing this strategy for over 50 years through the Small Wetlands Acquisition Program (SWAP). Additionally, hunting and fishing stakeholders are very interested in increasing public access. This thirteenth phase of the WPA acceleration program provides public access and builds upon past work of the USFWS SWAP as well as the previous twelve phases of this effort.

Properties will be identified by using landscape level planning tools such as USFWS' Duck Breeding Density Maps, as well as MN DNR natural heritage data and numerous state level conservation plans. In addition to wildlife benefits, the lands acquired and restored through this grant will provide improved water quality, groundwater recharge, and flood abatement benefits. These strategies are well tested and are supported by the greater conservation community in Minnesota.

To address concerns related to county tax revenues due to acquiring public land, the USFWS and PF will notify counties prior to the acquisition of lands. Once acquired, the USFWS will make a one-time payment (called a Trust Fund payment) to the county where the property is located. In addition, the USFWS will make annual refuge revenue sharing payments for all fee lands within the respective counties.

All wetlands, on the properties acquired, will be restored by either surface ditch "plugs," breaking sub-surface tile lines, or other best practices for wetland restoration. Grasslands will be restored by planting site-appropriate native grasses and forbs following known best practices for the establishment. Grassland restoration on individual tracts may take three to five years, involving one to two years of post-acquisition farming to prepare the site for seeding (e.g. weed management issues, chemical carryover, other site-specific issues). Other restoration activities could include invasive tree removal, building site-cleanup, prescribed fire, etc. as necessary to provide high-quality habitat and public access to the citizens of Minnesota.

How does the proposal address habitats that have significant value for wildlife species of greatest conservation need, and/or threatened or endangered species, and list targeted species:

PF actively engages in conservation priority discussions with state and government agencies, to determine what areas are the highest priority for adding permanently protected lands in the prairie, prairie/forest transition, and metro planning areas. High priority is given to parcels whose restoration and protection benefits rare, threatened, & endangered species. Often the only locations where many threatened and endangered species are found is on existing habitat complexes. This proposal builds upon those complexes allowing for expansion and increased populations of those species.

When selecting projects for this proposal, PF uses the latest GIS data and works with DNR and USFWS staff to identify locations that benefit species of greatest conservation need. Additionally species of greatest conservation need are considered and can influence restoration plans after the land is permanently protected. By increasing the amount, functionality and productivity of grassland landscapes for these species, we aim to slow population decline. Restoration of wetland and grassland complexes will provide habitat for a myriad of species including waterfowl, black terns, bobolinks, meadowlarks, ring-necked pheasants, pollinators, and monarchs. Other species of concern benefiting from this project include the greater prairie chicken, short-eared owl, marsh hawk, and yellow rails.

What is the degree of timing/opportunistic urgency and why it is necessary to spend public money for this work as soon as possible:

Wetland and grassland habitats in the Prairie Pothole Region of Minnesota are still being converted and/or drained for agricultural purposes. This project will focus these resources in regions of the state that have sustained the greatest wetland and grassland losses. We have a backlog of willing sellers and priority parcels.

Describe how the proposal uses science-based targeting that leverages or expands corridors and complexes, reduces fragmentation or protects areas identified in the MN County Biological Survey:

This program uses numerous science-based conservation plans, all of which expand corridors and complexes, as well as conservation data to evaluate each potential acquisition and determine if it will provide significant habitat benefits. These plans and data sources include the MN County Biological Survey Biodiversity Significance data, MN Prairie Conservation Plan, The MN DNR Pheasant Action Plan, USFWS' Duck Breeding Density data and the MN DNR Natural Heritage Information Systems data. Preference is given to properties that help improve habitat for identified species as well as deliver the goals of these recognized conservation plans.

Which sections of the Minnesota Statewide Conservation and Preservation Plan are applicable to this project:

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

Which other plans are addressed in this proposal:

- Long Range Duck Recovery Plan
- North American Waterfowl Management Plan

Describe how your program will advance the indicators identified in the plans selected:

This program directly contributes to the primary strategy of the two plans; restoration and protection of additional wetland/grassland habitat complexes. The MN Long-Range Duck Plan calls for the need to protect and restore an average of approximately 40,000 (assuming no net loss of our existing habitat base) acres of additional habitat acres a year to achieve a breeding population of ducks averaging 1 million birds in Minnesota by 2056. This proposal contributes 2030 acres towards that goal.

Which LSOHC section priorities are addressed in this proposal:

Prairie:

- Protect, enhance, or restore existing wetland/upland complexes, or convert agricultural lands to new wetland/upland habitat complexes

Forest / Prairie Transition:

- Protect, enhance, and restore migratory habitat for waterfowl and related species, so as to increase migratory and breeding success

Metro / Urban:

- Protect, enhance, and restore remnant native prairie, Big Woods forests, and oak savanna with an emphasis on areas with high biological diversity

Describe how your program will produce and demonstrate a significant and permanent conservation legacy and/or outcomes for fish, game, and wildlife as indicated in the LSOHC priorities:

This program restores and permanently protects wetland and upland complexes in the Prairie, Forest Prairie Transition and the Metro Urban regions. In the first twelve phases of this program more than 14,000 acres have been protected as Waterfowl Production Areas. Further, this program will provide \$7 million dollars of leverage added to more than \$40 million in leverage funds delivered since inception. These dollars help increase the Outdoor Heritage Fund commitment. This Phase XIII proposal directly contributes an additional 2,030 acres of protected and restored habitat.

Relationship to other funds:

- Not Listed

Describe the relationship of the funds:

Not Listed

Does this program include leverage in funds:

Yes

WPAs are acquired with funds derived from the sale of Federal Duck Stamps and managed for wildlife and conservation benefits as part of the National Wildlife Refuge System. Land acquisition and restoration have not kept pace with habitat restoration needs or the backlog of willing sellers. The USFWS's Midwest Region receives on average \$5 million from duck stamp proceeds to purchase fee-title lands or easements in Minnesota. If funded, this proposal will accelerate the protection and restoration of Minnesota's valuable wetland and grassland habitats and provide additional public hunting and fishing areas.

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 proposal supplements past investments and is aimed at accelerating the protection and restoration of strategic parcels.

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

Appropriation Year	Source	Amount
Annual	PF	100,000

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

Grant funds received for this project will result in fee title transfers of additional land into the National Wildlife Refuge System. The long-term protection and management of these habitats will be the responsibility of the USFWS, an agency that employs professional managers, biologists, field staff, realty staff, and enforcement officers. The USFWS has an annual operating budget designated specifically for the management of refuge resources. Wetlands and their contributing watersheds will be protected and prairie habitats monitored and managed. The USFWS has an active, professional prescribed burning program and utilizes fire to reduce woody invasion

of prairies, enhance diversity, and rejuvenate uplands. Biological, mechanical, and sometimes chemical treatments are used as needed in an integrated management approach to provide high-quality migration and breeding habitats. Acquisitions are targeted within areas that have existing USFWS ownership to reduce management and administrative costs. In addition, great care is given to the creation and acquisition of possible new Waterfowl Production Areas outside existing ownership areas.

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

Year	Source of Funds	Step 1	Step 2	Step 3
Post Transfer	Federal	Monitoring	Maintenance	Habitat Management

Identify indicator species and associated quantities this habitat will typically support:

Mallards

A commonly used indicator species for numerous waterfowl plans due to (1) extensive research that has occurred with this species on many aspects of its life history, habitat requirement and response to management, and (2) the fact that it is representative of the “typical” upland nesting duck. Both Joint Venture waterfowl plans that cover Minnesota – the Prairie Pothole Joint Venture and the Upper Mississippi River and Great Lakes Region Joint Venture (UMRGLRJV) – use the mallard as a focal species. The biological model used in the UMRGLRJV to estimate habitat needs to support mallard population growth uses a simple but accepted rate of 1 mallard pair per hectare (1 mallard pair per 2.47 acres) of wetland habitat (noting that upland habitat for nesting is also obviously needed).

Pheasant

By looking at the ratios of CRP acres in Minnesota to pheasant harvest, we can estimate that every three acres of grassland habitat has the potential to produce one harvested pheasant rooster.

Monarch Butterfly

Research from the University of Minnesota has shown that it takes approximately 30 milkweed plants to result in one monarch butterfly contributing to the overwintering Mexican population. Grasslands can have between 100-250 milkweed stems per acre. An acre of restored or enhanced grassland could potentially contribute 3 to 8 monarchs to the population.

Activity Details

Requirements:

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

Will county board or other local government approval be formally sought prior to acquisition, per 97A.056 subd 13(j) - **No**

At minimum we will notify local government in writing of the intent to acquire and donate lands to the USFWS and follow up with questions prior to acquisition. In cases where there is interest, we will also indicate our willingness to attend or ask to attend county or township meetings to communicate our interest in the projects and seek support.

Is the land you plan to acquire (fee title) free of any other permanent protection - **No**

A limited number of the parcels may have a federal or state easement on a portion of the tract which provides permanent protection for wetlands or grasslands. If a parcel has one of these encumbrances, and is still deemed a high priority by our agency partners, we will follow guidance established by the Outdoor Heritage Fund to proceed, or use non-state funding to acquire the residual value of the protected portion of the property.

Will restoration and enhancement work follow best management practices including MS 84.973 Pollinator Habitat Program - **Yes**

Is the restoration and enhancement activity on permanently protected land per 97A.056, subd 13(f), tribal lands, and/or public waters per MS 103G.005, Subd. 15 - **Yes (WMA, WPA, Refuge Lands)**

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 - \$3200000

In-Kind Match - \$900000

Land Use:

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

Explain

This proposal may include initial development plans or restoration plans to utilize farming to prepare previously farmed sites for native plant seeding. This is a standard practice across the Midwest to prepare the seedbed for native seed planting. In these restorations, PF's policy is to use non-neonicotinoid treated seed and no herbicides other than glyphosate.

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

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

All acquired lands 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.

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 land that you acquire (fee or easement) be restored or enhanced within this proposals funding and availability? - **Yes**

Land Use:

Have you received OHF dollars in the past through LSOHC? - **Yes**

Past appropriations and spending to date:

Apprp Year	Approp Amount Received	Approp Amount Spent to Date	Leverage as Reported in AP/th>	Leverage Realized to Date	Total Acres Affected in AP	Total Acres Affected to Date	Program Complete and Final Report Approved?
ML2009	5600000	5581344	5320000	5722775	1200	1522	Yes
ML2010	3505000	3495730	2700000	3241328	700	1397	Yes
ML2011	9815000	9715133	5125000	5357646	2250	2267	Yes
ML2012	5400000	5338182	3320000	3788846	935	1001	Yes
ML2013	6830000	6722533	3415000	3813298	1230	1240	Yes
ML2014	7280000	6272772	2688000	3773884	887	1554	No
ML2015	7620000	7536430	4046000	4018865	900	1506	No
ML2016	5656000	5458142	5100000	4314683	760	1062	No
ML2017	5500000	5066879	4200000	3067192	1000	1183	No
ML2018	5061000	4206019	1500400	821508	915	1071	No
ML2019	5631000	1037718	1650400	26670	1003	239	No

Accomplishment Timeline

Activity	Approximate Date Co mpleted
Identify priority acquisitions	07/01/2021
Contract appraisals ordered	09/01/2022
Purchase agreements	02/01/2022
Re-evaluate tract priority	02/14/2022
Contract appraisals ordered	04/01/2022
Purchase agreements	09/01/2022
Close on tracts	01/01/2024
Restoration completed	06/30/2026

Budget Spreadsheet

Total Amount of Request: \$11,933,500

Budget and Cash Leverage

Budget Name	LSOHC Request	Anticipated Leverage	Leverage Source	Total
Personnel	\$130,000	\$0		\$130,000
Contracts	\$1,305,000	\$100,000	PF, Federal, Private	\$1,405,000
Fee Acquisition w/ PILT	\$0	\$0		\$0
Fee Acquisition w/o PILT	\$10,000,000	\$6,000,000	PF, Federal, Private	\$16,000,000
Easement Acquisition	\$0	\$0		\$0
Easement Stewardship	\$0	\$0		\$0
Travel	\$12,500	\$0		\$12,500
Professional Services	\$214,500	\$900,000	PF, Federal, Private	\$1,114,500
Direct Support Services	\$46,500	\$0		\$46,500
DNR Land Acquisition Costs	\$30,000	\$0		\$30,000
Capital Equipment	\$0	\$0		\$0
Other Equipment/Tools	\$0	\$0		\$0
Supplies/Materials	\$195,000	\$0		\$195,000
DNR IDP	\$0	\$0		\$0
Total	\$11,933,500	\$7,000,000	-	\$18,933,500

Personnel

Position	FTE	Over # of years	LSOHC Request	Anticipated Leverage	Leverage Source	Total
PF State Coordinator - MN	0.07	3.00	\$18,000	\$0		\$18,000
PF Field Staff	0.26	3.00	\$56,000	\$0		\$56,000
PF Grants Staff	0.26	3.00	\$56,000	\$0		\$56,000
Total	0.59	9.00	\$130,000	\$0	-	\$130,000

Amount of Request: \$11,933,500

Amount of Leverage: \$7,000,000

Leverage as a percent of the Request: 58.66%

DSS + Personnel: \$176,500

As a % of the total request: 1.48%

Easement Stewardship: \$0

As a % of the Easement Acquisition: -%

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

PF utilizes the Total Modified Direct Cost method. This methodology is annually approved by the U.S. Department of Interior's National Business Center as the basis for the organization's Indirect Cost Rate agreement. PF's allowable direct support services cost is 5.09%. In this proposal, PF has discounted its rate to 2.5% of the sum of personnel, contracts, professional services, and travel. We are donating the difference-in-kind.

What is included in the contracts line?

We anticipate that all of the contract funding will be used for restoration, enhancement, and initial development of the protected acres and \$30,000 for adjacent protected lands. This could include but is not limited to wetland/grassland restoration, tree removal, prescribed fire, building removal, posts, signs, and other development

Does the amount in the travel line include equipment/vehicle rental? - No

Explain the amount in the travel line outside of traditional travel costs of mileage, food, and lodging:

n/a

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

Describe and explain leverage source and confirmation of funds:

Leverage is expected from multiple sources including but not limited to federal sources, land value donations, contractor donations and PF. Not every source is 100% confirmed at this point. However, PF has an exemplary track record of delivery and over-achievement of match commitments that further stretch OHF funding.

Does this proposal have the ability to be scalable? - Yes

Tell us how this project would be scaled and how administrative costs are affected, describe the “economy of scale” and how outputs would change with reduced funding, if applicable:

If scaled back, this proposal would be reduced proportionately across all categories of the budget and output tables.

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?

In general PF staffing is existing and only partially funded by OHF and specifically this request. Billing to any appropriation would only be for time spent on direct and necessary costs incurred as outlined in an Accomplishment Plan.

What is the anticipated number of fee title acquisition transactions?

We estimate up to 15 fee title acquisition transactions.

Output Tables

Table 1a. Acres by Resource Type

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	0	30	0	0	30
Protect in Fee with State PILT Liability	0	0	0	0	0
Protect in Fee W/O State PILT Liability	600	1,400	0	0	2,000
Protect in Easement	0	0	0	0	0
Enhance	0	0	0	0	0
Total	600	1,430	0	0	2,030

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	0
Protect in Easement	0
Enhance	0
Total	0

Table 2. Total Requested Funding by Resource Type

Type	Wetlands	Prairies	Forest	Habitats	Total
Restore	\$0	\$30,000	\$0	\$0	\$30,000
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$3,571,100	\$8,332,400	\$0	\$0	\$11,903,500
Protect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0
Total	\$3,571,100	\$8,362,400	\$0	\$0	\$11,933,500

Table 3. Acres within each Ecological Section

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest	Total
Restore	0	0	0	30	0	30
Protect in Fee with State PILT Liability	0	0	0	0	0	0
Protect in Fee W/O State PILT Liability	200	600	0	1,200	0	2,000
Protect in Easement	0	0	0	0	0	0
Enhance	0	0	0	0	0	0
Total	200	600	0	1,230	0	2,030

Table 4. Total Requested Funding within each Ecological Section

Type	Metro/Urban	Forest/Prairie	SE Forest	Prairie	Northern Forest	Total
Restore	\$0	\$0	\$0	\$30,000	\$0	\$30,000
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$1,190,400	\$3,571,000	\$0	\$7,142,100	\$0	\$11,903,500
Protect in Easement	\$0	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$1,190,400	\$3,571,000	\$0	\$7,172,100	\$0	\$11,933,500

Table 5. Average Cost per Acre by Resource Type

Type	Wetlands	Prairies	Forest	Habitats
Restore	\$0	\$1,000	\$0	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$5,952	\$5,952	\$0	\$0
Protect in Easement	\$0	\$0	\$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	\$1,000	\$0
Protect in Fee with State PILT Liability	\$0	\$0	\$0	\$0	\$0
Protect in Fee W/O State PILT Liability	\$5,952	\$5,952	\$0	\$5,952	\$0
Protect in Easement	\$0	\$0	\$0	\$0	\$0
Enhance	\$0	\$0	\$0	\$0	\$0

Automatic system calculation / not entered by managers

Target Lake/Stream/River Feet or Miles

0

I have read and understand Section 15 of the Constitution of the State of Minnesota, Minnesota Statute 97A.056, and the Call for Funding Request. I certify I am authorized to submit this proposal and to the best of my knowledge the information provided is true and accurate.

Outcomes

Programs in forest-prairie transition region:

- Protected, restored, and enhanced nesting and migratory habitat for waterfowl, upland birds, and species of greatest conservation need *Strategic parcels that increase the functionality of existing habitat will be acquired and restored to functioning wetlands with diverse upland prairie to serve as habitat for resident and migratory waterfowl. Lands will be transferred to the USFWS as a WPA to provide accelerated wildlife habitat and public access, monitored by the USFWS. Protected and restored acres will be measured against goals outlined in each WMD Comprehensive Plan which rolls up to the North American Waterfowl Management Plan.*

Programs in metropolitan urbanizing region:

- Protected habitats will hold wetlands and shallow lakes open to public recreation and hunting *Strategic parcels that increase the functionality of existing habitat will be acquired and restored to functioning wetlands with diverse upland prairie to serve as habitat for resident and migratory waterfowl. Lands will be transferred to the USFWS as a WPA to provide accelerated wildlife habitat and public access, monitored by the USFWS. Protected and restored acres will be measured against goals outlined in each WMD Comprehensive Plan which rolls up to the North American Waterfowl Management Plan.*

Programs in prairie region:

- Protected, restored, and enhanced habitat for migratory and unique Minnesota species *Strategic parcels that increase the functionality of existing habitat will be acquired and restored to functioning wetlands with diverse upland prairie to serve as habitat for resident and migratory waterfowl. Lands will be transferred to the USFWS as a WPA to provide accelerated wildlife habitat and public access, monitored by the USFWS. Protected and restored acres will be measured against goals outlined in each WMD Comprehensive Plan which rolls up to the North American Waterfowl Management Plan.*

Parcel List

Explain the process used to select, rank and prioritize the parcels:

Parcels are identified and strategically prioritized using the best science and decision support tools (e.g. HAPET Duck Breeding Density Maps) available. Preference is given to project sites that help deliver the goals of other recognized conservation initiatives and plans. Data layers (i.e. MN Biological Survey, Natural Heritage Database, MN Prairie Plan, Wellhead Protection Areas, Pheasant Action Plan, existing protected land, etc.) are used to help justify projects and focus areas as well as to inform decisions on top priorities for protection and restoration efforts.

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?
Stinking Lake WPA	140 43219	600	\$2,500,000	No	Full	Not Applicable

Big Stone

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Hillman WPA Addition	12145211	151	\$550,000	No	Full	Not Applicable
Kufrin WPA Addition	12245221	120	\$600,000	No	Full	Not Applicable
Twin Lakes WPA Addition	12246235	215	\$1,075,000	No	Full	Not Applicable

Blue Earth

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Cobb WPA Addition	10 626214	35	\$200,000	No	Full	Not Applicable
Lincoln WPA Addition	10 729230	86	\$605,000	No	Full	Not Applicable

Brown

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
New WPA	10 834208	160	\$900,000	No	Full	Not Applicable
Strom Lake WPA Addition	10 830224	135	\$945,000	No	Full	Not Applicable

Carver

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Tiger Lake WPA Addition	11526209	153	\$900,000	No	Full	Not Applicable
Tiger Lake WPA Addition	11526215	115	\$800,000	No	Full	Not Applicable

Clay

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Nord WPA Addition	140 44211	80	\$325,000	Yes	Full	Not Applicable

Cottonwood

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Clear Lake WPA Addition	10 538235	160	\$960,000	No	Full	Not Applicable

Douglas

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Millerville WPA Addition	130 3820 6	60	\$250,000	No	Full	Not Applicable

Fairbault

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Minnesota Lake WPA Addition	10 425212	40	\$280,000	No	Full	Not Applicable

Faribault

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Kiester WPA Addition	10 327217	160	\$1,040,000	No	Full	Not Applicable
Prescott WPA Addition	10 324235	160	\$1,184,000	No	Full	Not Applicable

Freeborn

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Freeborn WPA	10 121229	80	\$314,000	No	Full	Not Applicable
Freeman WPA	10 121220	54	\$206,000	No	Full	Not Applicable

Grant

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Ellingson WPA Addition	12841224	155	\$275,000	Yes	Full	Not Applicable
Spaulding WPA Addition	130 41232	70	\$350,000	No	Full	Not Applicable

Jackson

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Rasche WPA	10 43720 5	162	\$1,250,000	No	Full	Not Applicable
Sioux Forks WPA Addition	10 137224	312	\$2,200,000	No	Full	Not Applicable
Spirit Lake WPA Addition	10 136236	72	\$360,000	No	Full	Not Applicable

Kandiyohi

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Bur Oak Lake WPA Addition	120 34234	185	\$675,000	No	Full	Not Applicable
Cherry Lake Addition	1183320 3	20	\$128,000	No	Full	Not Applicable
Cherry Lake WPA	1183320 6	137	\$959,000	No	Full	Not Applicable
Degroot WPA	11836227	40	\$160,000	No	Full	Not Applicable
Evenson WPA Addition	120 35216	34	\$120,000	No	Full	Not Applicable
Freese WPA	12236211	80	\$320,000	No	Full	Not Applicable
Freese WPA Addition	12236211	40	\$125,000	No	Full	Not Applicable
Sweep WPA	120 34220	50	\$200,000	No	Full	Not Applicable

Lincoln

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Gislason Lake WPA Addition	11244235	160	\$804,700	No	Full	Not Applicable
Hansonville WPA	1134620 1	80	\$360,000	No	Full	Not Applicable

Lyon

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Bendix WPA Addition	10 941221	45	\$160,000	No	Full	Not Applicable
Stofer WPA Addition	11240214	160	\$960,000	No	Full	Not Applicable

Mahnomen

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Dropseed WPA	14342212	100	\$300,000	Yes	Limited	Not Applicable

McLeod

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Barber Lake WPA Addition	11630227	120	\$900,000	No	Full	Not Applicable

Meeker

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Harvey WPA	12031231	80	\$280,000	No	Full	Not Applicable
Tyrene Flats WPA Addition	12131223	80	\$320,000	No	Full	Not Applicable

Murray

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Giese WPA Addition	10539225	40	\$200,000	No	Full	Not Applicable

Nobles

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Indian Lake WPA	10139216	160	\$1,108,600	No	Full	Not Applicable

Pope

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Larson WPA Addition	12338236	550	\$1,350,000	Yes	Full	Not Applicable
Wall WPA Addition	12437218	147	\$588,000	No	Full	Not Applicable

Renville

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Boon Lake WPA	11631218	150	\$900,000	No	Full	Not Applicable

Rice

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Erin Prairie WPA Addition	11122215	77	\$500,000	No	Full	Not Applicable
Erin Prairie WPA Addition 2	11122216	85	\$506,000	No	Full	Not Applicable

Stearns

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
TBD WPA	12635207	400	\$2,000,000	Yes	Full	Not Applicable

Stevens

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Johnson WPA Addition	12643206	232	\$928,000	No	Full	Not Applicable
Pepperton WPA Addition	12543227	239	\$1,600,000	No	Full	Not Applicable

Swift

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Byre WPA Addition	12243222	116	\$696,000	No	Full	Not Applicable
Lubenow WPA Addition	12243234	110	\$440,000	No	Full	Not Applicable
Svor WPA Addition	12238217	160	\$960,000	No	Full	Not Applicable
Welsh WPA Addition	12238235	116	\$464,000	No	Full	Not Applicable

Wright

Name	TRDS	Acres	Est Cost	Existing Protection?	Hunting?	Fishing?
Pelican Lake Addition	12125235	60	\$360,000	No	Full	Not Applicable

Section 2a - Protect Parcel with Bldgs**Big Stone**

Name	TRDS	Acres	Est Cost	# Bldgs?	Bldg Improve Desc	Value of Bldg	Disposition of Improvements
Akron WPA Addition	12144211	358	\$1,700,000	3	House, garage, shed	\$12,000	Demolish
Akron WPA Addition	12144211	200	\$860,000	3	house, garage, shed	\$12,000	Demolish

Lyon

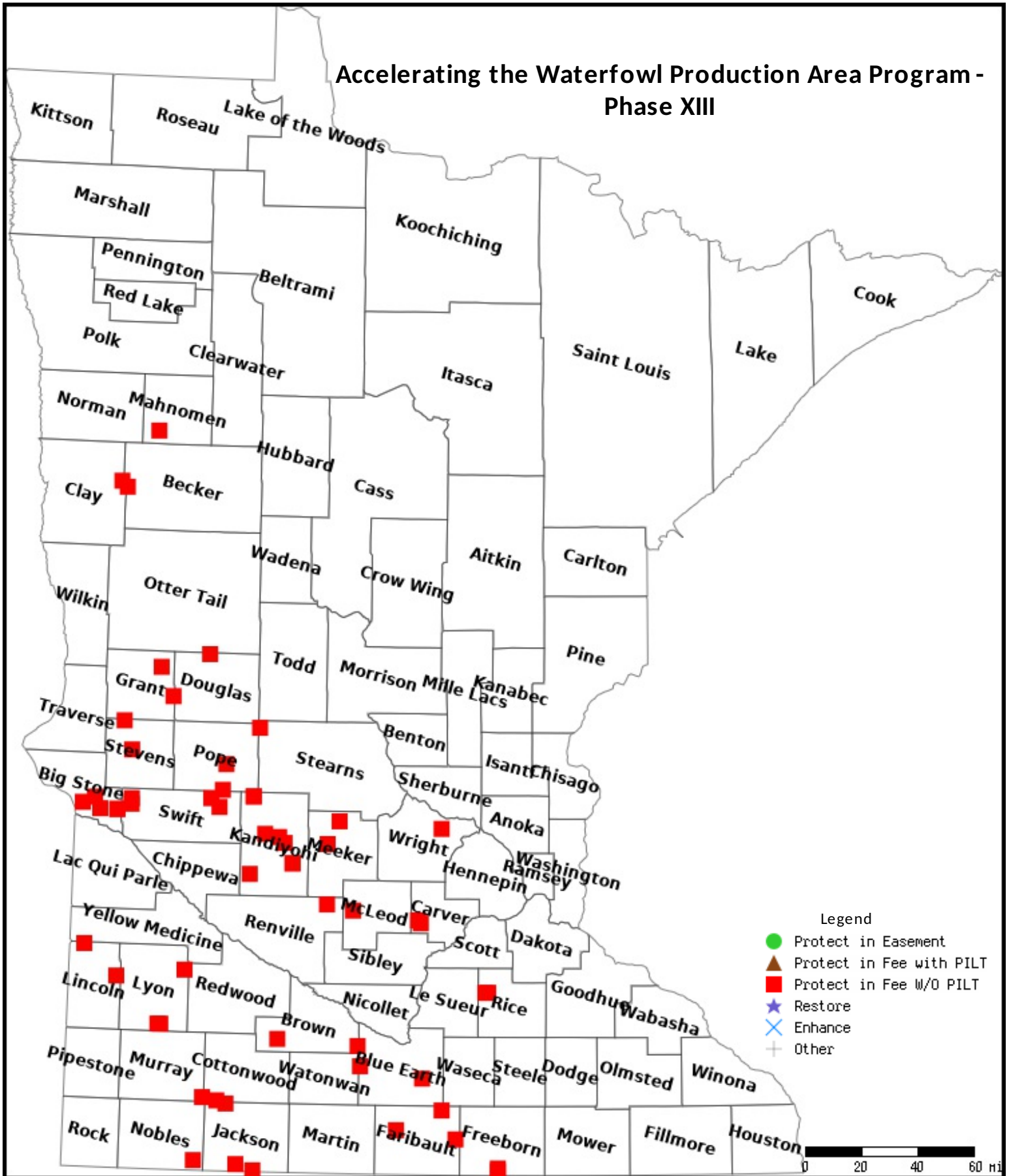
Name	TRDS	Acres	Est Cost	# Bldgs?	Bldg Improve Desc	Value of Bldg	Disposition of Improvements
Bendix WPA Addition	10941220	17	\$85,000	3	old farmsite	\$0	

Section 3 - Other Parcel Activity

No parcels with an other activity type.

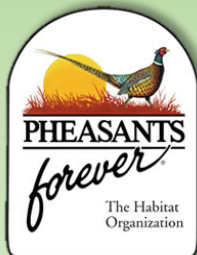
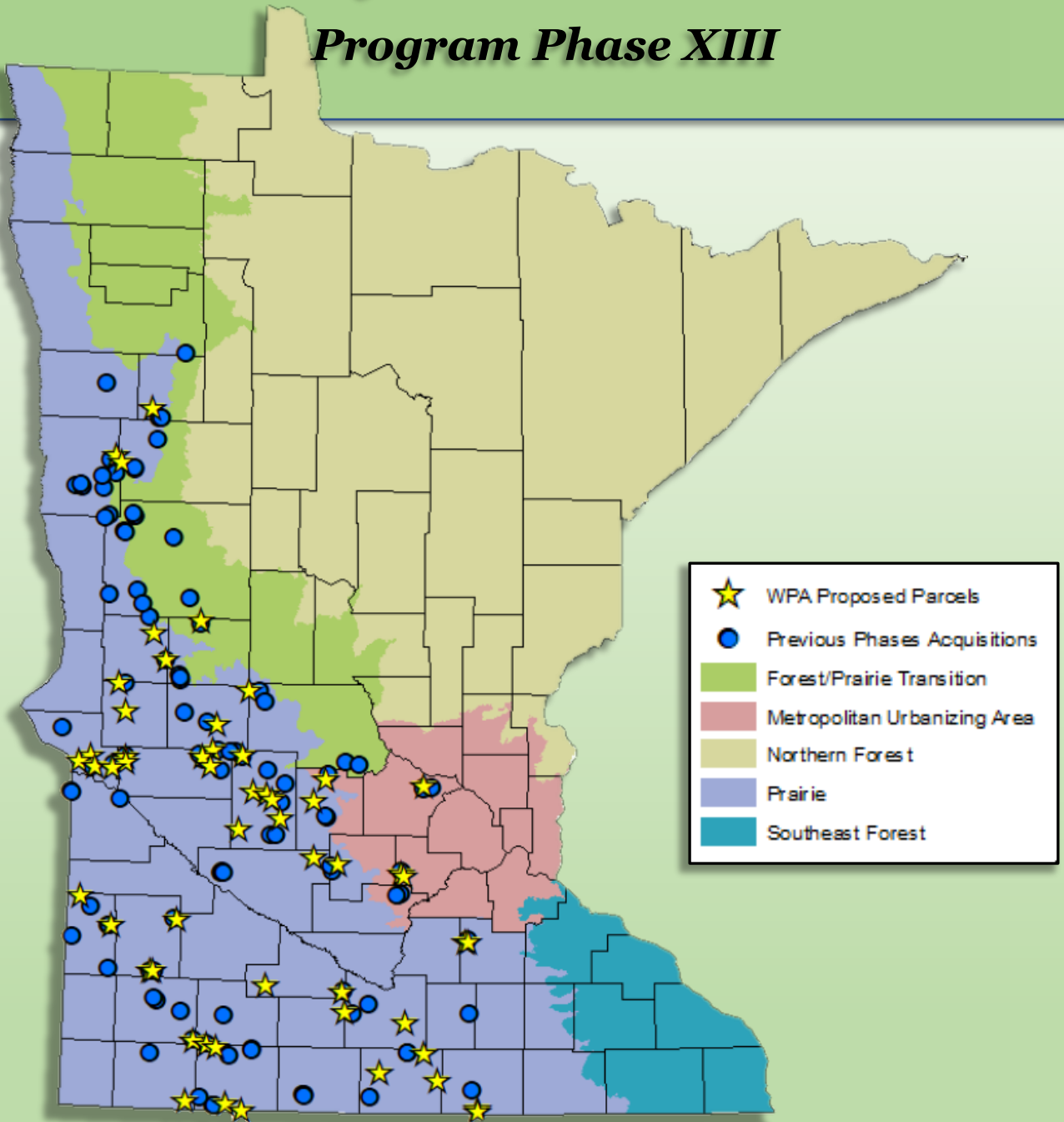
Parcel Map

Accelerating the Waterfowl Production Area Program - Phase XIII



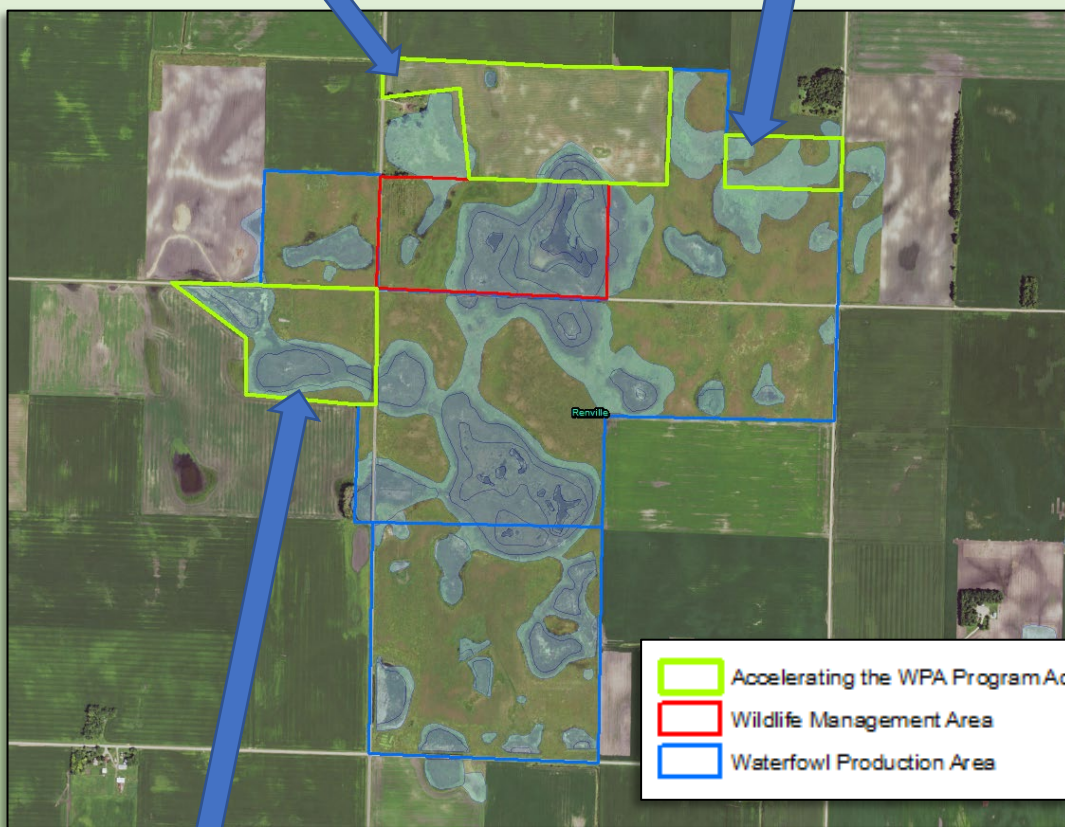
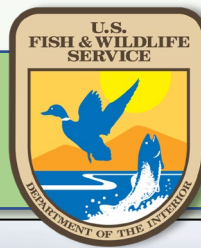
Data Generated From Parcel List

Accelerating the Waterfowl Production Area Program Phase XIII



This Phase XIII proposal permanently protects and restores 2,030 acres of Waterfowl Production Areas (WPAs) open to public hunting in Minnesota.

Sacred Heart WPA



Pictured is the Sacred Heart WPA in Renville County. This WPA provides a perfect example of how this program can expand upon past OHF investments to grow habitat complex.

Listed parcels are as follows

- (1.) M.L. 2016 -Phase VIII:79.19 acres.
- (2.) M.L. 2019 -Phase XI: 17.73 acres.
- (3.) M.L. 2009 -Phase I: 50.5 acres.