

# **RED LAKE WATERSHED DISTRICT**

August 22, 2024

9:00 a.m.

## **Agenda**

9:00 a.m.	Call to Order	Action
	Review and approve agenda	Action
	Requests to appear	Information
	August 8, 2024 Minutes	Action
	Financial Report dated August 21, 2024	Action
	League of Minnesota Cities-Property Casualty Coverage Premium	Action
	Staff Health Insurance	Information
	Clearwater River Stabilization Project, RLWD Project No. 149B Clean Water Fund Grant Application	Info/Action
9:15 a.m.	2025 Administrative Budget Hearing	Action
	Chiefs Coulee, RLWD Project No. 46S Funding Resolution – MN DNR Task Order #4/Construction	Action Action
	Mud River, RLWD Project No. 180C	Information
	Turtle Cross Connection, RLWD Project No. 114	Information
	Grand Marais Creek Restoration, RLWD Project No. 60F RIM Inspection	Information
	Permit Extension: RLWD Permit No. 23149, Bray Twp, Pennington Cty	Action
	Permit Extension: RLWD Permit No. 23150, Bray Twp, Pennington Cty	Action
	Permit Extension: RLWD Permit No. 23151, Bray Twp, Pennington Cty	Action
	Permits: 24083, 24090-24097, 24109, 24111-24117, 24119, 24120 24122-24126, and 24135	Action
	Administrators Report	Information

Legal Counsel Update

Information

Managers Updates

Information

Adjourn

Action

UPCOMING MEETINGS:

August 22, 2024	RLWD Board Meeting, 9:00 am
September 2, 2024	Labor Day Holiday – <i>RLWD Closed</i>
September 9, 2024	Thief River 1W1P Policy Committee Meeting, 9:00 am
September 12, 2024	RLWD Board Meeting, 9:00 am
September 17, 2024	RRWMB, Ada, 10:00 am
September 26, 2024	RLWD Board Meeting, 9:00 am

RED LAKE WATERSHED DISTRICT  
Board of Manager's Minutes  
August 8, 2024

President, Gene Tiedemann, called the meeting to order at 9:00 a.m. at the Red Lake Watershed District Office, Thief River Falls, MN.

Managers Present: Gene Tiedemann, Terry Sorenson, Brian Dwight, LeRoy Ose, Grant Nelson, and Allan Page. Managers Absent: Tom Anderson. Staff Present: Tammy Audette, Melissa Bushy, Elaine Rychlock, Nate Koland, Tony Olson, and Legal Counsel, Delray Sparby.

The Board reviewed the July 25, 2024, Board meeting minutes. Motion by Sorenson, seconded by Nelson, to approve the July 25, 2024, Board meeting minutes. Motion carried.

The Board reviewed the Financial Report dated August 7, 2024. Motion by Sorenson, seconded by Page, to approve the Financial Report dated August 7, 2024. Motion carried.

Administrator Audette discussed the need for side water inlets (SWI) on the Moose River/JD 21 project downstream of the Moose River Impoundment. Staff member Nate Koland stated that he has spoken with four landowners along the Moose River/JD 21 project who all expressed interest in SWI installations. Koland discussed the release of water from the impoundment and monitoring of downstream conditions. Engineer, Tony Nordby, Houston Engineering discussed the Technical Memorandum he prepared for District through the Thief River 1W1P, RLWD Project No. 149A, identifying areas in need of SWI's and rock riffle structures to help prevent erosion and head cutting of the system, which is also a joint ditch between Beltrami and Marshall County. Audette stated that Beltrami County has received an estimate to complete the engineering of the two farthest downstream rock riffles. Manager Dwight stated that this area has the potential for restoration of oxbows and erosion control projects, along with addressing the concerns of the JD 21 Joint Board as it relates to road safety. It was the consensus of the Board to schedule a meeting with various local governmental units for further discussion.

Troy Taggart, Taggart Construction appeared before the Board for discussion on repairs to the Knutson Dam, RLWD Project No. 50F. The District replaced the structure in 2022, with Taggart completing the work. Engineer Tony Nordby, Houston Engineering, Inc., stated that in the Spring of 2024 erosion occurred along the riser pipe of the structure. Nordby discussed the backfilling and packing of soil around the structure. Taggart referred to various soil types and moisture in the soil. Discussion was held on the potential of adding a concrete base for stability and who would pay for costs to repair the structure. Motion by Dwight, seconded by Ose, to split the cost of repairs 50/50, with the understanding that the District would pay the cost for any additional items not in the current contract with Taggart Construction for the Knutson Dam Project, RLWD Project No 50F. Motion carried.

Administrator Audette stated that as part of the Clearwater River 1W1P, the District is working on the Clearwater River Stabilization Project, RLWD Project No. 149B. Engineer, Tony Nordby, Houston Engineering, Inc., discussed the project and work completed previously in the area. District staff recently completed additional surveying, with Nordby working on a

preliminary design and cost estimate. Audette stated that the grant application for the project is due on August 22, 2024, with a 10% match required by the District if the grant is awarded. Additional information will be presented at the August 22, 2024 Board meeting.

The Board reviewed Pay Estimate No. 1 to Anderson Excavating for materials on-hand for replacement of the sluice gate on the Elm Lake Project, RLWD Project No. 144A, in the amount of \$17,072.48. Motion by Ose, seconded by Nelson, to approve Pay Estimate No. 1 to Anderson Excavating in the amount of \$17,072.48 for materials on hand at the Elm Lake Project, RLWD Project No. 144A. Motion carried.

Administrator Audette provided an update on the Payment Ring Dike, RLWD Project No. 129BC, and the Cardinal Ring Dike, RLWD Project No. 129BB.

Administrator Audette provided an update on the Thief River Area/State Ditch 83 Flooding Concerns Project Team Meeting that met on July 31, 2024. Good discussion was had. The next meeting is tentatively scheduled for October 16, 2024.

Administrator Audette reviewed the letter received from the Beltrami SWCD. The Beltrami SWCD and planning partners request public comment on the proposed Upper/Lower Red Lake Comprehensive Watershed Plan. Written comments will be accepted until September 30, 2024, at 4:30 pm.

Administrator Audette discussed the Burnham Creek Channel, RLWD Project No. 43B. The ditch improvement was completed in 1989, with no major repairs since then. Audette stated that there is a considerable sediment buildup and blocked culverts, recommending that District staff complete a survey to determine the amount of sediment that needs to be removed. A motion was made by Page, seconded by Sorenson, to approve a survey of the Burnham Creek Channel, RLWD Project No. 43B, to determine the appropriate actions required. Motion carried.

Administrator Audette spoke about Ditch 11, RLWD Project No. 166. Landowners notified the District that the ditch is draining slower than originally constructed, especially on the upper end. The original Polk County Ditch constructed in 1903, improved in 2006, is 6.36 miles in length, and no major repairs have been done since construction. District staff had noted that the outlet needs to have sediment removed prior to calls from landowners. Motion by Nelson, seconded by Ose, to approve surveying the Ditch 11, RLWD Project No. 166 system to determine the appropriate actions required. Motion carried.

A motion was made by Nelson, seconded by Page, to approve the withdrawal of RLWD Permit No. 24098, Esther Township, Polk County, as requested. Motion carried.

A motion was made by Page, seconded by Dwight, to approve tabling RLWD Permit No. 24063, Equality Township, Red Lake County, to allow for further review by District staff. Motion carried.

The Board reviewed the permits for approval. Motion by Sorenson, seconded by Ose, to approve the following permits with conditions stated on the permit: No. 24024, Knute Knutson, Red Lake Falls Township, Red Lake County; No. 24067, Stan Tvedt, Emardville Township, Red Lake County; No. 24068, Jackson Faulk, Mayfield Township, Pennington County; No. 24084, Earl Pederson, Garnes Township, Red Lake County; No. 24085, Ronald Hegge, Garnes Township, Red Lake County; No. 24092, USFWS, Eddy Township, Clearwater County; No. 24086, Scott Tersteeg, Badger Township, Polk County; No. 24093, USFWS, Eddy Township, Clearwater County; 24094, USFWS, Eddy Township, Clearwater County; No. 24096, USFWS, Sinclair Township, Clearwater County; No. 24095, Donald Stenberg, North Garnes Township, Red Lake County; and No. 24100, Knute Knutson, Red Lake Falls Township, Red Lake County. Motion carried.

Administrator Audette stated that the original agreement with retired Administrator, Myron Jesme, for assistance during the transition period with Administrator Audette, had expired after one year. Audette requested approval for assistance from Jesme on an as-needed basis at the same rate of \$75.00 per hour, noting that the Board will be kept informed as to the various needs. Audette stated that Jesme requested that payment be made as previously done and that the beginning of 2025 be viewed as a Professional Consulting Contract. Motion by Ose, seconded by Nelson, to approve assistance on an as-needed consulting basis with Jesme, and re-evaluate as of January 1, 2025. Motion carried.

The MN Watersheds Annual Event & Trade Show will be held December 2-6, 2024, at Grand View Lodge in Nisswa, MN. Staff member Bushy is checking into lodging accommodations and other details. She will email the board/staff with the information.

### **Administrators Update:**

- **Moose River Impoundment Update:** Due to heavy rainfall in the Grygla/Moose River area, both pools of the Moose River Impoundment were closed on Friday, July 26th at 9:00 p.m. Gates were opened on August 5th:
  - \*South Pool: 2 – 36” gates fully open – current pool elevation 1216.15’ (+2.5’ above objective). Approximately 274 cfs release.
  - \*North Pool: 1-36” gate ¾ open – current pool elevation 1213.74’ (+2.0’ above objective). Approximately 119 cfs release.
- **Lost River Pool Structure:** Audette participated in a meeting regarding the Lost River Pool Structure with Tony Nordby and staff from the MnDNR (Doug Franke and Matt Olson). Olson reviewed various structure designs with the group. The next meeting will be held in early September.
- **RRWMB:** Audette plans to attend the RRWMB meeting on August 20th, in Ada. Included in the packet are comments that the RRWMB drafted regarding the WCA Rulemaking. Also included was an email from Rob Sip and Jamie Beyer (Boise de Sioux WD) that contained some good comments.
- **RLWD Newsletter:** The June 2024 RLWD Newsletter was included in the packet.

Red Lake Watershed District

August 8, 2024

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Manager Ose shared pictures of the major rain event on July 26, 2024, in Grygla, MN.

The Board met in Executive Session. After reconvening to the regular meeting, a motion was made by Sorenson, seconded by Nelson to approve the donation of sick leave policy, which will be added to the District's Personnel Policy. Motion carried.

Motion by Nelson, seconded by Ose, to adjourn the meeting. Motion carried.

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LeRoy Ose, Secretary

**RED LAKE WATERSHED DISTRICT**  
**Financial Report for August 21, 2024**

Ck#	Check Issued to:	Description		Amount
online	EFTPS	Withholding FICA,Fed & Medicare(8/14/24 pp)	\$	5,374.16
online	MN Department of Revenue	Withholding Taxes (8/14/24 payroll)	\$	950.70
online	PERA	from 8/14 pp	\$	2,734.05
41392	Quality Spray Foam	Pay Estimate #1 for Elm Lake	\$	17,072.48
41393	APG Media	2025 Admin Budget Ad	\$	196.66
41394	Ashton's Mowing Service	Mulch	\$	130.00
41395	Corp Tech	I.T. and Office 365	\$	1,980.00
41396	Davidson Construction	Beich Ring Dike - gravel	\$	234.10
41397	Erskine Echo	2025 Admin Budget Ad	\$	56.00
41398	Houston Engineering*	Engineering Services	\$	22,699.00
41399	Kristie Huseth	cleaning services	\$	472.50
41400	L& M Fleet	Engineering Supplies	\$	271.97
41401	Lindsey Kallis	conference per diem	\$	13.57
41402	MARCO	Office Copier	\$	338.39
41403	Myron Jesme	DWG Expenses	\$	73.70
41404	Oil Boyz	Oil Change - Equinox	\$	61.49
41405	Pitney Bowes	Postage	\$	300.00
41406	Pribula Engineering	Chiefs Coulee - Legal survey	\$	24,900.00
41407	Richards Publishing	2025 Admin Budget Ad	\$	288.00
41408	RMB	Water Quality Analysis	\$	4,409.00
41409	Vonasek Mowing**	Mowing	\$	18,352.00
41410	The Exponent	2025 Admin Budget Ad	\$	304.36
41411	Win E Mac Public School	River Watch expenses	\$	351.36
online	NCPERS	Staff Life Insurance	\$	128.00
online	Sun Life Insurance	Insurance	\$	144.64
online	Pure Water	Staff H2O	\$	38.00
online	Les's Sanitation	Garbage Removal Services	\$	35.74
online	Card Member Services	check this closely	\$	2,583.50
online	Intuit	Monthly Online QB fee	\$	476.00
direct	AI Page	Mileage	\$	76.38
direct	LeRoy Ose	Mileage	\$	577.54
direct	Erick Huseth	Per Diem Drainage Conference	\$	67.00
direct	Staff Salaries	Pay Period 8/14/24	\$	19,311.54
	<b>Total Checks</b>		<b>\$</b>	<b>125,001.83</b>

*Houston Eng.	Thief River 1W1P - Stock/Drees Sites	\$1,576.00
	Clearwater River 1W1P - CLWR Chan.	\$2,830.50
	Red Lake River 1W1P - Huot Streamb.	\$2,961.00
	Payment Ring Dike	\$165.00
	Elm Lake/Farnes Pool Structure	\$228.00
	Lost River Outlet Structure	\$11,482.75
	Thief River Area FDR	<u>\$3,455.75</u>
		<b>\$22,699.00</b>

**Vonasek	Ditch 11	\$2,886.00
Mowing	Ditch 16	\$3,848.00
	Burnham Creek Channel	\$10,582.00
	Scott Baatz Petition	\$518.00
	Grand Marais Cut Channel	<u>\$518.00</u>
		<b>\$18,352.00</b>

**Northern State Bank-TRF**

Balance as of August 7, 2024		\$ 1,719,215.11
Total Checks Written		\$ (125,001.83)
JE by Brady Martz		\$ 92.39
Receipt #12255	Marshall County Riparian Aid	\$ 1,280.00
Receipt #12256	Quality Spray Foam-refund (ck crossed over in mail)	\$ 1,865.00
Receipt #12257	LeRoy Ose - chargers	\$ 27.98
Balance as of August 21, 2024	Current interest rate is 3.25%	<b>\$ 1,597,478.65</b>

**American Federal Bank-Fosston**

Balance as of August 7, 2024		\$ 4,291,460.50
Balance as of August 21, 2024	Current interest rate is 3.40%	<b>\$ 4,291,460.50</b>

**CD's****Edward Jones**

Balance	12 month CD 5.45%	<b>\$ 237,000.00</b>
	Expiry 9-18-24	

**Edward Jones**

Balance	12 month CD 5.5%	<b>\$ 237,000.00</b>
	Expiry 9-27-24	

**Edward Jones**

Balance	12 month CD 5.5%	<b>\$ 33,000.00</b>
	Expiry 9-27-24	

**Edward Jones**

Balance	12 month CD 4.85%	<b>\$ 237,000.00</b>
	Expiry 12-20-24	

**Edward Jones**

Balance	12 month CD 4.55%	<b>\$ 50,000.00</b>
	Expiry 1-2-25	

**Edward Jones**

Balance	12 month CD 4.75%	<b>\$ 237,000.00</b>
	Expiry 1-2-25	

**Edward Jones**

Balance	12 month CD 4.9%	<b>\$ 238,000.00</b>
	Expiry 1-30-25	

**Edward Jones**

Balance	12 month CD 4.9%	<b>\$ 237,000.00</b>
	Expiry 2-14-25	

**Edward Jones**

Balance	12 month CD 5.2%	<b>\$ 243,000.00</b>
	Expiry 5-09-25	

**Edward Jones**

Balance	12 month CD 5.15%	<b>\$ 237,000.00</b>
	Expiry 5-09-25	

**Dakota Heritage**

Balance	7 month CD 5.17%	<b>\$ 500,000.00</b>
	Expiry 2-24-25	

**Dakota Heritage**

Balance	9 month CD 5.25%	<b>\$ 500,000.00</b>
	Expiry 4-24-25	



Total CD Investments	\$ 2,986,000.00
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Total Cash (NSB + AFB + CD's)	\$ 8,874,939.15
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Cash that has been received and  
earmarked for projects: 5/08/24

2022 Grant Thief River 1W1P Proj. #149A	\$ 626,536.80
2023 Grant Clearwater 1W1P Proj. #149B	\$ 1,016,044.43
2024 Grant Red Lake River 1W1P Proj. #149	\$ 321,779.72
Mid Point Grant Proj. #149	\$ 24,867.92
Chief Coulee Proj. #46S	<u>\$ 214,375.00</u>
	\$ 2,203,603.87

Payables committed to by board action:

Chief Coulee Proj. #46S	<u>\$ 800,000.00</u>
	\$ 800,000.00

Total accessible cash (Est.)	\$ 5,871,335.28
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CONNECTING & INNOVATING  
SINCE 1913

# Invoice

Page 1 of 3

**Member Name and Address**  
Red Lake Watershed District  
1000 Pennington Ave S  
Thief River Falls, MN 56701-4013

**Invoice Date**  
08/12/2024

**Agent**  
North Risk Partners LLC  
Po Box 10  
Thief River Falls, MN 56701-0010  
(218)681-1714

**Account Number:** 40007385  
**Account Type** Property/Casualty Coverage Premium  
**Current Balance:** \$ 29,505.00  
**Minimum Due:** \$ 29,505.00  
**Due Date:** 09/12/2024

Summary of activity since last Billing Invoice	Date	Activity	Account Balance	Minimum Due
See reverse side and attachments for additional information		Previous Invoice Balance	29,130.00	
		Payments Received	- .00	
		Total of Transactions and Fees shown on reverse or attached	29,505.00	
		Current Balance	\$ 29,505.00	\$ 29,505.00

RECEIVED

AUG 12 2024

Initial: \_\_\_\_\_

Detach and return this Payment Coupon with your payment

**Account Number**  
40007385

**Invoice Date**  
08/12/2024

**Due Date**  
09/12/2024

**Current Balance**  
\$ 29,505.00

**Minimum Due**  
29,505.00

Amount Enclosed  
\$ 29,505.00

**Member Name** Red Lake Watershed District

**BILLING INVOICE - Return stub with payment - make checks payable to:**

Mail payment  
7 days before  
Due Date to  
ensure timely  
receipt

League of MN Cities Insurance Trust P&C  
c/o Berkley Risk Administrators Company  
222 South Ninth Street, Suite 2700  
P.O. Box 581517  
Minneapolis, MN 55458-1517

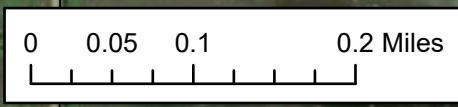
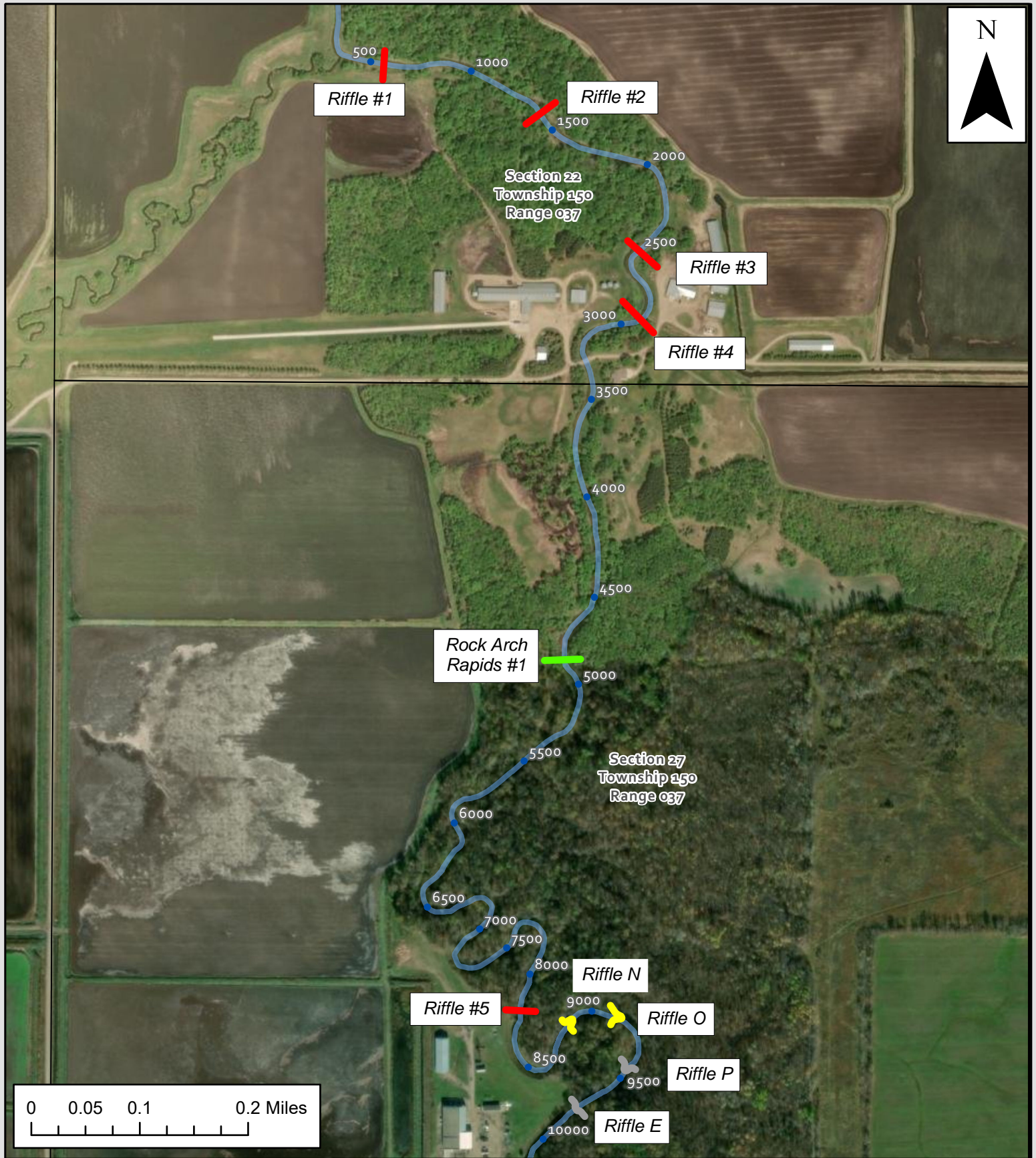


CONNECTING & INNOVATING  
SINCE 1913

# Invoice

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Detail of Package 1003536-8 Agreement Period 07/12/2024 - 07/12/2025		Transaction Amount	Minimum Due
activity since last Invoice	Agreement Previous Balance	\$ 0.00	
	Renewal - PR 08/09/2024	\$ 22,554.00	
	Agreement Ending Balance	\$ 22,554.00	\$ 22,554.00
Excess 1003537-8 Agreement Period 07/12/2024 - 07/12/2025			
	Agreement Previous Balance	\$ 0.00	
	Renewal - PR 08/09/2024	\$ 6,951.00	
	Agreement Ending Balance	\$ 6,951.00	\$ 6,951.00
Defense Cost Reimbursement 1003538-8 Agreement Period 07/12/2024 - 07/12/2025			
	Agreement Previous Balance	\$ 0.00	
	Agreement Ending Balance	\$ 0.00	\$ 0.00
	Total Current Balance	\$ 29,505.00	
	Total Minimum Due		\$ 29,505.00



### Legend

- Proposed Rock Arch Rapids
- Proposed Riffles
- Modified Riffles
- Existing Riffles - No Change
- River Stationing
- Channel Centerline
- Township Section Range

### Revised Scenario

Scale:	Drawn by:	Checked by:	Project No.:	Date:	Sheet:
AS SHOWN	CJC	TN	3655-0105	8/14/2024	



## NOTICE OF HEARING

Pursuant to Minnesota Statutes, Chapter 103D.911, notice is hereby given that the Board of Managers of the Red Lake Watershed District will hold a public hearing on the proposed 2025 General Fund Budget at 9:15 a.m., August 22, 2024, at the Red Lake Watershed District Office, 1000 Pennington Avenue South, Thief River Falls, MN 56701. The following is the 2025 proposed budget:

	PROPOSED 2025 <u>BUDGET</u>
Manager's fees and salaries	\$ 40,000.00
Board of Manager's expense	24,200.00
Staff salaries	623,395.00
Payroll taxes	47,690.00
Employee benefits	168,481.00
Travel and meetings	7,500.00
Audit	10,400.00
Legal	16,000.00
Office supplies	20,000.00
Office equipment	40,000.00
Appraisers and Viewers	2,000.00
Professional services	35,000.00
Dues and subscriptions	10,000.00
Insurance and bonds	40,000.00
Repairs and maintenance-building	15,000.00
Utilities	12,000.00
Advertising and publications	4,000.00
Telephone	11,000.00
Vehicle expense & maintenance	15,000.00
Engineering supplies	3,000.00
Engineering equipment	<u>45,000.00</u>
TOTAL	\$ 1,189,666.00
LESS: ESTIMATED OVERHEAD	( 935,092.50)
LESS: MISCELLANEOUS REVENUE	( <u>3,000.00</u> )
2025 GENERAL FUND BUDGET	\$251,573.50
PROPOSED 2025 GENERAL FUND LEVY	\$250,000.00

## CAPITAL PROJECTS FUND

An ad valorem tax of .0003627 times the taxable market value for 2024, collectible for 2025, will be levied on all taxable property within the Red Lake Watershed District. One-half of the levy will remain in the District for projects listed below; the other one-half of the levy will be sent to the Red River Watershed Management Board for projects within the Red River Basin.

Permitting system	Benchmarks
Flood Control studies/projects	Stream gauging
Water quality studies/projects	Rivers
Watershed hydrologic analysis	Lakes
Bank stabilization	

## **Resolution**

### **Chief's Coulee Stormwater and Flood Mitigation Project RLWD Project 46S**

**WHEREAS**, the Red Lake Watershed District is working with the City of Thief River Falls for the planning, design and construction of a Flood Damage Reduction and Water Quality Improvement project known as the Chief's Coulee Stormwater and Flood Mitigation Project, RLWD Project No. 46S, located in the northwest corner of the City of Thief River Falls.

**WHEREAS**, the project proposal is to divert high flows of water from the agricultural runoff north of the City of Thief Rivers Falls to Pennington County Ditch 70, which will reduce flooding and improve water quality before entering the Red Lake River near Red Robe Park.

**WHEREAS**, the project cost is estimated to be \$2.3 million dollars.

**WHEREAS**, the Red Lake Watershed District has the financial capability to provide any required matching funds for the Chief's Coulee Stormwater and Flood Mitigation Project, RLWD Project No. 46S, and that the source of the Red Lake Watershed District matchings funds held in a checking account at American Federal Bank.

**THEREFORE, BE IT FURTHER RESOLVED**, that on December 14, 2023, the Red Lake Watershed District Board of Managers approved their commitment of \$800,000.

Motion by \_\_\_\_\_, seconded by \_\_\_\_\_, that the resolution passed unanimously.

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Gene Tiedemann, President  
Red Lake Watershed District

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Dated

August 20, 2024

Tammy Audette, Administrator  
Red Lake Watershed District  
1000 Pennington Avenue South  
Thief River Falls, MN 56701

<delivered via email>

**RE: Proposal – Chief's Coulee – Task Order #4**

Dear Ms. Audette,

In partnership with the City of Thief River Falls and in response to your request for engineering services for Chief's Coulee, HDR Engineering, Inc. (HDR) is pleased to provide the following proposal for Task Order #4.

We look forward to the continued opportunity to work with you on this significant water quality project. If you have questions regarding the attached scope of services, please contact me at (218) 681-6100.

Sincerely,  
**HDR Engineering, Inc.**

Jacob Huwe, P.E.  
Project Manager

Christine Wiegert, Sr. Vice President  
MN/WI Area Manager

Encl: Proposal, Task Order #4  
HDR Engineering, Inc. Terms and Conditions for Professional Services  
Cost Proposal Detail



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## Chief's Coulee Engineering Services

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HDR understands that the Red Lake Watershed District (RLWD), in partnership with the City of Thief River Falls (City), is interested in completing the construction phase for the Chief's Coulee project. HDR provided detailed drawings to support the ongoing permitting, land right-of-way acquisitions, and bidding services. This scope of work includes tasks and deliverables that will allow the RLWD and City to complete the construction of this important water quality and flood reduction project. A fee estimate for completing tasks is presented following the Scope of Services. These tasks include the following:

1. Project Management Services
2. Environmental Permitting
3. Bid Phase Services
4. Construction Services
5. As-Built Survey and Plans

### Task #1: Project Management

This task consists of the overall management of the project, project communication, and coordination of conferences and meetings.

- 1.1 Project Management.** Monitor and control the project budget, scope of work and schedule; manage the project goals and objectives; and coordinate resources including staff scheduling and invoicing.
- 1.2 Conferences and Meetings.** Schedule, review, prepare, participate, and help conduct meetings and teleconferences.

#### Assumptions:

- Duration of the task is ~15 months.

#### Deliverables:

- One presentation at a Board meeting.
- Monthly invoices and coordination with RLWD.

### Task #2: Environmental Permitting

Initial permit applications and coordination with the US Army Corps of Engineers has resulted in requests for technical analysis of the stream functions within the Chief's Coulee drainage system. Using the USACE assessment tool, the impacts and mitigation requirements will be found and coordinated with the St. Paul branch of USACE.

- 2.1 Stream Assessment.** The existing condition assessment will be completed as prescribed by USACE. Functional categories included in the assessment are hydrology, hydraulics, geomorphology, physicochemical, and biology.
- 2.2 Alternatives.** The permitting agency requires discussion on practicable alternatives to impacting the jurisdictional stream. HDR will submit this memo and respond to one round of review with USACE to discuss the individual project permit requirements.
- 2.3 Mitigation Plan.** This task includes a plan to address mitigation as a condition of the permit. The mitigation requirements will be determined in task 2.1.



**Assumptions:**

- No field visit will be necessary to complete the stream function assessment.

**Deliverables:**

- Technical memorandum with one round of review and comments to be addressed.

**Task #3: Bid Phase**

This task includes completing the bid phase and procurement of a construction contractor. Signed drawings and specifications will be prepared. Procurement Documents including the drawings, a Project Manual, and pre-contract revisions will be completed. Pre-construction meetings and review of sub-contractors and suppliers.

**3.1 Project Drawings.** HDR will deliver signed drawings for the Project.

**3.2 Specifications and Contract Documents.** HDR will deliver signed specifications and draft contract documents required for the Project.

**3.3 Bid Phase.** Bid Phase will require Procurement Documents including a set of drawings and a Project Manual. This task includes pre-contract revisions, if necessary.

**Assumptions:**

- The Project will be ready to solicit bids in October 2024, pending all permits are received.
- There will be one round of edits required after delivering a draft set of Procurement Documents.

**Deliverables:**

- One set of Procurement Documents in electronic pdf format.
- One set of Contract Documents in electronic pdf format.
- One electronic and two hard copies of construction drawings and Project Manual.

**Task #4: Construction Services**

This task includes the overall management of the construction contract for the Project. HDR will serve as the Engineer during the construction phase of the Project.

**4.1 Document Pre-Construction Site Conditions.** Conduct a pre-construction site surface condition visual assessment of existing features reasonably expected to be impacted by either indirect construction operations or direct construction of design features/elements and provide documentation of the pre-construction condition of the project site and surroundings.

**4.2 Review Shop Drawings.** HDR will review contractor submitted shop drawings and concrete mix designs prior to construction.

**4.3 Construction Inspection.** HDR will perform daily inspection and overview of the Project construction. Daily field observation forms and photographs will be documented and filed. Project completion status and quantities will be documented daily.

**4.4 Pay Applications.** HDR will prepare and solicit approval from the contractor for monthly pay applications, then HDR will present to the Board for approval and payment to contractor. HDR will conduct regular coordination meetings with Contractor to track the status of pay applications.

**4.5 Substantial completion, final completion, and Project close-out.** Work with the Contractor, Engineer and Owner to confirm the work is substantially complete and ready for use by the Owner. Confirm that closeout documents are submitted in accordance with the contract requirements.

**Assumptions:**

- One pre-construction meeting with Contractor and two HDR staff will be held at the HDR office in Thief River Falls, MN

- Up to 6 shop drawing submittals for concrete culverts and structures will be reviewed by HDR.
- HDR will have the primary inspection role. Disputes and final decisions will be resolved by the City of Thief River Falls.
- Up to 4 RFI's will be documented and addressed by HDR.

**Deliverables:**

- Photographic documentation of existing site conditions.
- Daily field observation forms and photo documentation.
- Punch list.
- Up to six pay applications.

## Task #5: As-Built Survey & Plans

This task includes processing construction survey data, updating the plan drawings, and providing an as-built construction document.

**5.1 Survey.** HDR will perform survey of the completed Project. This will include cross-sections of the ditches and spoil berms, storm sewer flow line, structure and culvert inverts, and utility locations as they are available.

**5.2 As-Built.** HDR will provide as-built drawings with the as-built survey data after construction is complete.

**Assumptions:**

- Survey will be completed by two HDR staff in two 8-hour days.

**Deliverables:**

- Survey.
- One electronic and two hard copies of as-built drawings.

## Schedule

The construction dates are outlined below. These dates are subject to change due to weather and unforeseen delays in construction, which may also require scope and fee changes.

**Begin Construction:** October 2024, pending permits received

Milestone 1 – Clear and Grub completed by January 1, 2025

Milestone 2 – HDS Structures online by July 1, 2025

Milestone 3 – Storm Sewer completed by August 1, 2025

Milestone 4 – Diversion completed by September 1, 2025

**Substantial Completion:** September 2025

**Final Completion:** October 2025

## Project Staffing

HDR will provide engineering, evaluation, and relevant engineering project management-related services. Key members of the HDR team include the following:

Role	Staff
Project Manager	Jacob Huwe, PE (MN)
Senior Water Resources Engineer	Nate Dalager, PE (MN)
Environmental Scientist	Torin McCormack
Engineer in Training	Lauren Pierce
Design Technician	Randy Knott
Water Resources Coordinators	Aly Foty Matt Angel

## Cost Estimate

**The estimated cost for the work described above is \$106,485, which will be performed on a time and materials not-to-exceed basis.** HDR will invoice monthly based on work progress. Our estimated costs are based upon our understanding of the scope of work and assumptions listed. Should the scope of work be modified, it may be necessary to review scope changes and our cost estimate.

## Notice to Proceed

Please indicate your acceptance of this proposal by signing the Notice to Proceed (below) and returning one copy of the signed proposal to HDR. If you have questions, please contact me (Nate) at 218.681.6100.

### **NOTICE TO PROCEED**

Client

**Red Lake Watershed District**

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

Consultant

**HDR Engineering, Inc.**

By: \_\_\_\_\_

Name: Christine Wiegert

Title: Sr. Vice President/MN-WI Area Manager

# HDR Engineering, Inc. Terms and Conditions for Professional Services

## 1. STANDARD OF PERFORMANCE

Notwithstanding any other provision of any contract term between the ENGINEER and the CLIENT, the standard of care for all professional engineering, consulting and related services performed or furnished by ENGINEER and its employees under this Agreement will be the care and skill ordinarily used by members of ENGINEER's profession practicing under the same or similar circumstances at the same time and in the same locality. ENGINEER makes no warranties, express or implied, under this Agreement or otherwise, in connection with ENGINEER's services.

ENGINEER and CLIENT agree that no other party is an intended or unintended third-party beneficiary of this contract, and that ENGINEER's duties run solely to CLIENT.

## 2. INSURANCE/INDEMNITY

ENGINEER agrees to procure and maintain, at its expense, Workers' Compensation insurance as required by statute; Employer's Liability of \$250,000; Automobile Liability insurance of \$1,000,000 combined single limit for bodily injury and property damage covering all vehicles, including hired vehicles, owned and non-owned vehicles; Commercial General Liability insurance of \$1,000,000 combined single limit for personal injury and property damage; and Professional Liability insurance of \$1,000,000 per claim for protection against claims arising out of the performance of services under this Agreement caused by negligent acts, errors, or omissions for which ENGINEER is legally liable. Upon request, OWNER shall be made an additional insured on Commercial General and Automobile Liability insurance policies and certificates of insurance will be furnished to the OWNER. ENGINEER agrees to indemnify OWNER for claims to the extent caused by ENGINEER's negligent acts, errors or omissions.

## 3. OPINIONS OF PROBABLE COST (COST ESTIMATES)

Any opinions of probable project cost or probable construction cost provided by ENGINEER are made on the basis of information available to ENGINEER and on the basis of ENGINEER's experience and qualifications, and represents its judgment as an experienced and qualified professional engineer. However, since ENGINEER has no control over the cost of labor, materials, equipment or services furnished by others, or over the contractor(s)' methods of determining prices, or over competitive bidding or market conditions, ENGINEER does not guarantee that proposals, bids or actual project or construction cost will not vary from opinions of probable cost ENGINEER prepares.

## 4. CONSTRUCTION PROCEDURES

ENGINEER's observation or monitoring portions of the work performed under construction contracts shall not relieve the contractor from its responsibility for performing work in accordance with applicable contract documents. ENGINEER shall not control or have charge of, and shall not be responsible for, construction means, methods, techniques, sequences, procedures of construction, health or safety programs or precautions connected with the work and shall not manage, supervise, control or have charge of construction. ENGINEER shall not be responsible for the acts or omissions of the contractor or other parties on the project. ENGINEER shall be entitled to review all construction contract documents and to require that no provisions extend the duties or liabilities of ENGINEER beyond those set forth in this Agreement. OWNER agrees to include ENGINEER as an indemnified party in OWNER's construction contracts for the work, which shall protect ENGINEER to the same degree as OWNER. Further, OWNER agrees that ENGINEER shall be listed as an additional insured under the construction contractor's liability insurance policies.

## 5. CONTROLLING LAW

This Agreement is to be governed by the law of the state where ENGINEER's services are performed.

## 6. CLIENT-PROVIDED SERVICES AND INFORMATION

CLIENT will provide all criteria and information pertaining to the project in CLIENT's possession, and any requirements or budgetary limitations. The CLIENT agrees to bear full responsibility for the technical accuracy and content of CLIENT-furnished documents, information and services.

In performing services hereunder, it is understood by CLIENT that ENGINEER is not engaged in rendering any type of legal, insurance or accounting services, opinions or advice. Further, it is the CLIENT's sole responsibility to obtain the advice of an attorney, insurance counselor or accountant to protect the CLIENT's legal and financial interests.

## 7. SUCCESSORS AND ASSIGNS

OWNER and ENGINEER, respectively, bind themselves, their partners, successors, assigns, and legal representatives to the covenants of this Agreement. Neither OWNER nor ENGINEER will assign, sublet, or transfer any interest in this Agreement or claims arising therefrom without the written consent of the other.

## 8. RE-USE OF DOCUMENTS

All documents, including all reports, drawings, specifications, computer software or other items prepared or furnished by ENGINEER pursuant to this Agreement, are instruments of service with respect to the project. ENGINEER and CLIENT retain joint ownership of all such documents. OWNER may retain copies of the documents for its information and reference in connection with the project; however, none of the documents are intended or represented to be suitable for reuse by OWNER or others on extensions of the project or on any other project. Any reuse without written verification or adaptation by ENGINEER for the specific purpose intended will be at OWNER's sole risk and without liability or legal exposure to ENGINEER, and OWNER will defend, indemnify and hold harmless ENGINEER from all claims, damages, losses and expenses, including attorney's fees, arising or resulting therefrom.

## 9. TERMINATION OF AGREEMENT

OWNER or ENGINEER may terminate the Agreement, in whole or in part, by giving seven (7) days written notice, if the other party substantially fails to fulfill its obligations under the Agreement through no fault of the terminating party. Where the method of payment is "lump sum," or cost reimbursement, the final invoice will include all services and expenses associated with the project up to the effective date of termination. An equitable adjustment shall also be made to provide for termination settlement costs ENGINEER incurs as a result of commitments that had become firm before termination, and for a reasonable profit for services performed.

## 10. SEVERABILITY

If any provision of this agreement is held invalid or unenforceable, the remaining provisions shall be valid and binding upon the parties. One or more waivers by either party of any provision, term or condition shall not be construed by the other party as a waiver of any subsequent breach of the same provision, term or condition.

## 11. INVOICES

ENGINEER will submit monthly invoices for services rendered and OWNER will make prompt payments in response to ENGINEER's invoices.

ENGINEER will retain receipts for reimbursable expenses in general accordance with Internal Revenue Service rules pertaining to the support of expenditures for income tax purposes. Receipts will be available for inspection by OWNER's auditors upon request.

If OWNER disputes any items in ENGINEER's invoice for any reason, including the lack of supporting documentation, OWNER may temporarily delete the disputed item and pay the remaining amount of the invoice. OWNER will promptly notify ENGINEER of the dispute and request clarification and/or correction. After any dispute has been settled, ENGINEER will include the disputed item on a subsequent, regularly scheduled invoice, or on a special invoice for the disputed item only.

OWNER recognizes that late payment of invoices results in extra expenses for ENGINEER. ENGINEER retains the right to assess OWNER interest at the rate of one percent (1%) per month, but not to exceed the maximum rate allowed by law, on invoices which are not paid within thirty (30) days from the date of the invoice. In the event undisputed portions of ENGINEER's invoices are not paid when due, ENGINEER also reserves the right, after seven (7) days prior written notice, to suspend the performance of its services under this Agreement until all past due amounts have been paid in full.

## 12. CHANGES

The parties agree that no change or modification to this Agreement, or any attachments hereto, shall have any force or effect unless the change is reduced to writing, dated, and made part of this Agreement. The execution of the change shall be authorized and signed in the same manner as this Agreement. Adjustments in the period of services and in compensation shall be in accordance with applicable paragraphs and sections of this Agreement. Any proposed fees by ENGINEER are estimates to perform the services required to complete the project as ENGINEER understands it to be defined. For those projects involving conceptual or process development services, activities often are not fully definable in the initial planning. In any event, as the project progresses, the facts developed may dictate a change in the services to be performed, which may alter the scope. ENGINEER will inform OWNER of such situations so that changes in scope and adjustments to the time of performance and compensation can be made as required. If such change, additional services, or suspension of services results in an increase or decrease in the cost of or time required for performance of the services, an equitable adjustment shall be made, and the Agreement modified accordingly.

## 13. CONTROLLING AGREEMENT

These Terms and Conditions shall take precedence over any inconsistent or contradictory provisions contained in any proposal, purchase order, requisition, notice-to-proceed, or like document. In resolving inconsistent or contradictory provisions between this Agreement and any other document or understanding, the terms of these Terms and Conditions shall control.

## 14. EQUAL EMPLOYMENT AND NONDISCRIMINATION

In connection with the services under this Agreement, ENGINEER agrees to comply with the applicable provisions of federal and state Equal Employment Opportunity for individuals based on color, religion, sex, or national origin, or disabled veteran, recently separated veteran, other protected veteran and armed forces service medal veteran status, disabilities under provisions of executive order 11246, and other employment, statutes and regulations, as stated in Title 41 Part 60 of the Code of Federal Regulations § 60-1.4 (a-f), § 60-300.5 (a-e), § 60-741 (a-e).

## 15. CERTIFICATIONS

The use of the word "certify" or "certification" by a registered professional engineer in the practice of professional engineering or land surveying constitutes an expression of professional opinion regarding those facts or findings which are the subject of the certification, and does not constitute a warranty or guarantee, either expressed or implied. Certification of analyses is a statement that the analyses have been performed correctly and in accordance with sound engineering practices. Certification of structural works is a statement that the works are designed in accordance with sound engineering practices and client approved design loads. Certification of "as built" conditions is a statement that the structure(s) has been built according to specifically identified drawings, specifications and contract documents to the extent the structure(s) is readily observable, is in place, and is fully functioning. The definition and legal effect of any and all certifications shall be limited as stated herein.

## 16. EXECUTION

This Agreement, including the exhibits and schedules made part hereof, constitute the entire Agreement between ENGINEER and OWNER, supersedes and controls over all prior written or oral understandings. This Agreement may be amended, supplemented or modified only by a written instrument duly executed by the parties.

## 17. LIMITATION OF LIABILITY

In the event that any damage, loss, or claim is asserted by a third party, and said damage, loss, or claim arises out of or is in connection with the performance of ENGINEER'S services, including ENGINEER and its employees professional negligent acts, errors, or omissions, each party (ENGINEER and CLIENT) shall release, indemnify, and hold the other harmless, together with their agents, employees and assigns, PROVIDED THAT, said damage, loss, or claim is within the parties' combined limits of applicable insurance. In the event that any damage, loss or claim exceeds the parties' combined available limits of applicable insurance, then each party shall bear their own liability in direct proportion to their own individual fault.

## 18. LITIGATION SUPPORT

In the event ENGINEER is required to respond to a subpoena, government inquiry or other legal process related to the services in connection with a legal or dispute resolution proceeding to which ENGINEER is not a party, CLIENT shall reimburse ENGINEER for reasonable costs in responding and compensate ENGINEER at its then standard rates for engineering services when gathering information and documents and shall pay ENGINEER its standard rates for providing expert witness services when attending depositions, hearings, and trial.

If ENGINEER and CLIENT are made a party to any litigation concerning CLIENT's flood control structures, CLIENT and ENGINEER shall each bear their own costs and expenses for defense pending a final determination of each party's liability. Upon a finding by a court of competent jurisdiction of any negligence, all of the parties' reasonable total costs for defense of the matter shall be combined, and the total reasonable defense costs of both parties shall be pro-rated between the parties based on their respective shares of fault.

## 19. MAINTENANCE OF STRUCTURES AND SYSTEMS

CLIENT agrees that structures and systems studied, reviewed, analyzed or designed by the ENGINEER's are dependent upon CLIENT's continued operation and maintenance of the project structures and systems in accordance with all, permits, laws and regulations that permit the construction and operations of the structure(s) and systems including any Engineer prepared operations and maintenance plans. Should CLIENT fail to maintain the structures to be in full compliance permits, approvals, and operations and maintenance plans, ENGINEER shall have no liability to CLIENT, and CLIENT shall indemnify, release and hold ENGINEER and its employees harmless from any liability resulting from any direct or consequential damage resulting from such non-compliance, including but not limited to claims made by third-parties against ENGINEER.

## 20. VISUAL INSPECTIONS

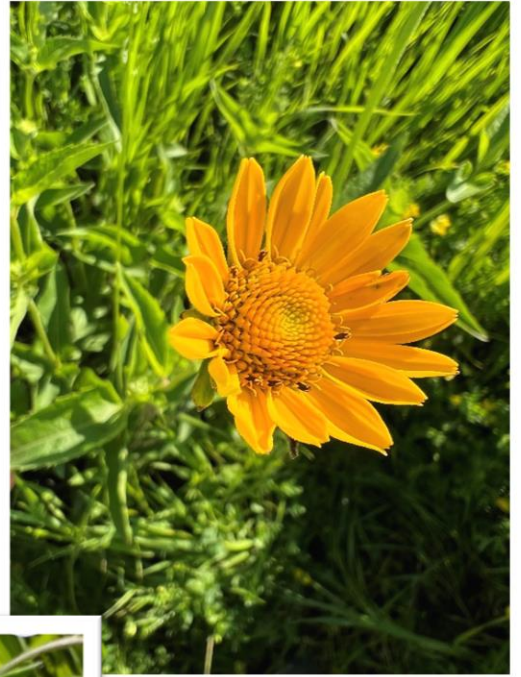
For visual inspections, CLIENT hereby releases, holds harmless, indemnifies and agrees to defend ENGINEER against any claims, damages, losses, liabilities, expenses or costs arising out of any failure to detect hidden, covered, inaccessible, or internal structural or material defects, corrosion, or damages in components, embedment, reinforcing, anchorages and parts of equipment, structures, or mechanisms being inspected, that are not readily discernible by external visual inspection through reasonable efforts.

Table 1. Fee Estimate (Based Upon 2025 Rates)

Task No.	Task/Title	Project Manager	Senior Water Resources Engineer	Environmental Scientist	Engineer in Training	Design Technician	Water Resources Coordinator	Hours	Labor Fee
<b>Hourly Rates</b>		<b>\$ 190</b>	<b>\$ 250</b>	<b>\$ 170</b>	<b>\$ 150</b>	<b>\$ 170</b>	<b>\$ 120</b>		
1	Project Management	23	20	4	4	0	4	55	\$ 11,130.00
2	Environmental Permitting	12	0	56	0	0	48	116	\$ 17,560.00
3	Bid Phase	16	8	2	20	8	56	110	\$ 16,460.00
4	Construction Services	59	0	0	2	108	134	303	\$ 45,950.00
5	As-Built Survey & Plans	2	0	0	0	0	64	66	\$ 8,060.00
	<b>Totals</b>	<b>112</b>	<b>28</b>	<b>62</b>	<b>26</b>	<b>116</b>	<b>306</b>	<b>650</b>	<b>\$ 99,160.00</b>
<b>HDR Labor Subtotal</b>									<b>\$ 99,160</b>
Mileage (\$0.75/mile)									\$ 225
GPS Equipment Rental (\$350/day)									\$ 6,650
Printing / Plotting									\$ 450
<b>HDR Direct Expenses Subtotal</b>									<b>\$ 7,325</b>
<b>Total Fee</b>									<b>\$ 106,485</b>



# **RLWD RIM Inspection 2024**



Smooth Oxeye



Flax



Swamp Milkweed

**06-17-24 & 7-3-24  
Grand Marais Restoration  
Project Report**  
*By: Lindsey Kallis*

## Reinvest in Minnesota Reserve

*The Reinvest in Minnesota Resources Act was enacted in 1986 to restore certain marginal and environmentally sensitive agricultural land to protect soil and water quality and support fish and wildlife habitat. BWSR's Reinvest in Minnesota Reserve (RIM) program is a component of the state's efforts to improve water quality by reducing soil erosion and phosphorus and nitrogen loading and improving wildlife habitat and flood attenuation on private lands.*

The Minnesota Board of Water and Soil Resources (BWSR) acquired conservation easements to permanently protect, restore and manage critical natural resources without owning the land outright. The land remains in private ownership and the landowner retains responsibility for maintenance and paying applicable real estate taxes and assessments. The Red Lake Watershed District has contracts with landowners that will be responsible for maintenance. Not all landowners signed the contract and therefore they are responsible for their own maintenance (See map on page 9).

The Red Lake Watershed District has RIM property along the Grand Marais Restoration project (Project 6oF) in which RLWD does not own the land but is responsible for the management of RIM on the properties. Every year these properties are to be inspected by four-wheeler for prohibited noxious weeds according to the Minnesota Department of Agriculture Noxious Weed List. If any are found, RLWD must manage or eradicate the infestations accordingly.





# 2024 Noxious Weed List from MN Department of Agriculture

*Prohibited Noxious Weeds: Attempts must be made by all landowners to control or eradicate species on these lists. These species cannot be transported illegally or sold in Minnesota. There are two Prohibited categories: Eradicate and Control.*

Prohibited Eradicate	Prohibited Control
Black swallow wort	Bohemian knotweed
Brown knapweed	Canada thistle
Common teasel	Common barberry
Cut leaf teasel	Common tansy
Dalmatian toadflax	Giant knotweed
Diffuse knapweed	Japanese knotweed
Giant hogweed	Leafy spurge
Grecian foxglove	Meadow knapweed
Japanese honeysuckle	Narrowleaf bittercress
Japanese hops	Non-native phragmites
Johnsongrass	Plumeless thistle
Pale swallow wort	Poison hemlock
Palmer amaranth	Purple loosestrife
Red hailstone	Spotted knapweed
Yellow starthistle	Wild parsnip
Tree of heaven	

Plant species found on the Prohibited Eradicate portion of the chart need to be completely eradicated from any property where they are found. The Prohibited Control species are slightly different, with populations needing to be low and controlled.

*Examples of noxious weeds:*



Plumeless Thistle



Leafy Spurge



Canada Thistle

# Inspection

## 2024 summary

Hello, I am Lindsey Kallis. I am new to the Red Lake Watershed District and the RIM program. 2024 will be my first year of inspecting the project.

I and the RLWD summer helper Lauren Palmer got out into the RIM project and performed an inspection of local flora. During the inspection, native plants such as Prairie Clover, Goldenrod, Wild bergamot, Common Milkweed, Swamp Milkweed, Big Blue Stem, Black-eyes Susan, Yarrow, False Aster, Panicle Aster, Canadian anemone, Virginia Stickseed, Jack in the Pulpit, and Maximilian Sunflower were found and identified. There were many plants of common and swamp milkweed, which was good to see.

Native weeds and Non-native weeds were identified. While being a nuisance, not all invasive plants are identified by the Department of Agriculture to manage or eradicate. Some of these plants are: Perennial Sow thistle, Devil's Beggar tick, Swamp Smartweed, Lambs quarters, Amaranth, Curly Dock, Cocklebur, Ragweed, and Giant Ragweed. Most of the weeds are located along or on the banks of the Grand Marais River.

Identified prohibited plants that were located were Canada Thistle, Leafy Spurge, Spotted Knotweed and Wild Parsnip.



Leafy Spurge



Canada Thistle



## Leafy Spurge

This plant is native to Europe and Asia and is said to have come to Minnesota in 1890, arriving as seeds in bushels of oats coming from overseas. As time passed, the plant spread quickly through Minnesota and Spurge Beetles were released to help manage the plants population. This proved effective, and now the plant is kept under better control. Note that the release of spurge beetles is not a necessity in our region.

Leafy Spurge is a perennial plant with greenish-yellow flower bracts. The leaves are simple and opposite with a blue-grey hue. If the stems or leaves are cut, a white milky sap is released. The plant can reach a maximum height of about 4 feet. One plant can send up clusters of multiple stems that arise from the same underground root system. Most of the plants flower in May and June. Leafy Spurge can be found in pastures, grasslands, prairies and roadsides. If grows in full sun in a wide range of soil types, from dry to moist.

Each plant can produce large clumps of shoots from extensive underground stems and roots allowing the weed to overtake other vegetation quickly. It produces seed that explodes from the seedpods and can travel up to 20 feet. The seed can remain viable for up to 10 years.

To prevent or manage the plant, there are some options available. Mowing can reduce seed production but will not eliminate infestations. Sometimes mowing can have a negative impact increasing the plants density. Repeated herbicide applications during the early spring and fall can effectively reduce Leafy Spurge. As stated in the intro, spurge beetles are an option for reducing large infestations (not necessary for this situation though).



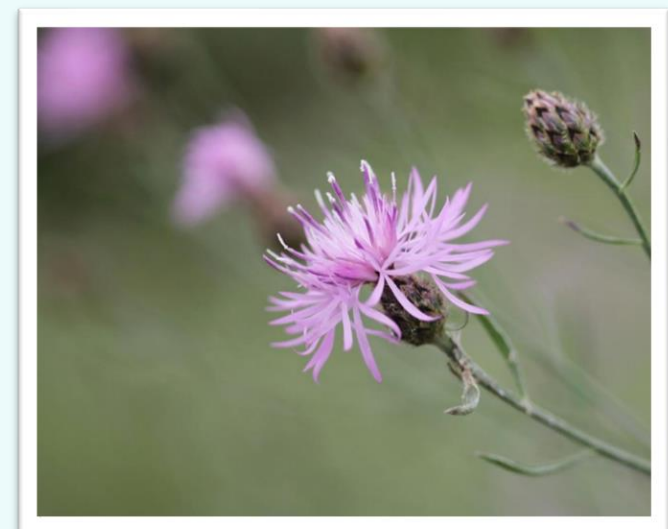
## Spotted Knapweed

This species of knapweed is native to Europe and Asia. It is thought to have been brought over in contaminated ballast soil/water from ships transporting grain and other plant life.

Spotted Knapweed can grow to heights of two to four feet and possess a long taproot that grows deep into the soil. Their flowers are small and oval shaped and can be colored pink to purple. Flowers are found on the ends of branched stems. Which are covered with stiff bracts that are marked with an upside down “V”. They will bloom from June to August.

In the first year of growth, the plant is a low-lying rosette that possesses deeply lobed leaves. In the second year the plant bolts up and creates stout branching stems that have leaves on alternate sides which have few to no lobes, the leaves become smaller as you move up the stem.

Options for population control are as follows. Mowing needs to take place before the plant flowers, this reduces the production of seeds later in the year. Herbicides are another way to help maintain spotted knapweed populations. It is recommended to spray during early spring and late fall. Biological control includes releasing insects that will eat the plant. Though in our case we use herbicides to control the small population we have.





## Wild Parsnip

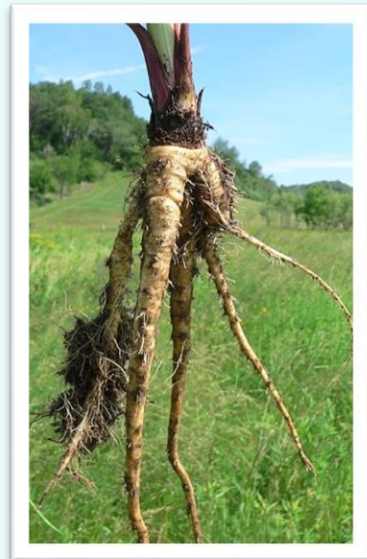
Wild Parsnip is native to Europe and Asia and was brought across the ocean and grown as a root vegetable. As time passed, the plant escaped from cultivation and now is common throughout the United States.

A unique trait of this plant is that the sap of the plant causes phytophotodermatitis on the skin. Which means that when the sap of the plant touches your skin, and is exposed to the sun, it will create a chemical reaction that results in a burning sensation and a rash. So, when handling the plant you must wear protective clothing.

The Wild parsnip is an aggressive perennial plant that germinates from seeds. The first one to two years are spent as a small rosette then the plant grows into a mature plant. The mature plant can be four to six feet tall, and leaves are alternate on the stem. The leaves look like egg shaped leaflets with saw tooth edges that are arranged in pairs along the stalk. Flowers form at the top of branched, hollow, grooved stems. They can be 2-6 inches wide and contain small yellow flowers that will bloom June through August. The plant forms a taproot that extends deep into the earth.

They are most often found along roadsides, trails, pastures, forest and field margins. Overall being a hardy plant.

As for management of the species. Mowing them over before they flower will kill most mature plants in turn reducing populations year to year. Broadleaf herbicides are also used during early spring and late fall. Hand pulling is **NOT** recommended as the sap causes burns to human skin.



## Canada Thistle

The Canada Thistle originates in Europe and was first brought over around the 1600's, likely by the agricultural shipments. This thistle is widespread through both the United States and Canada.

Canada Thistle is an aggressive perennial plant with a vigorous root system that continually produces new shoots. Its flowers are purple and pink, occasionally white, and are at the end of the stems in clusters. Its leaves are alternate, lance shaped, irregularly lobed and have wavy/spiny tooth margins. The stems are usually smooth but sometimes have short hairs and are slightly grooved. The plant grows from 2-5 feet tall.

This plant is a prolific seed producer and spreads by roots. Seedlings emerge as small rosettes in the fall/early spring, later bolting into branched flowering stems. Flowers begin to develop in late June, blooming between July and August. The flowers then change to seedheads with obvious white fluffy tops. The seeds are attached to the fluff and can become airborne and spread to new areas.

To prevent or manage the plant, there are some options available. Mowing can reduce seed production but will not eliminate infestation. Fall and spring applications of foliar herbicides that mobilize their active ingredients into the root system have been shown to provide the most effective management. Infestations need to be monitored for several years after initial treatments and follow-up applications should be administered for surviving plants and new seedlings.

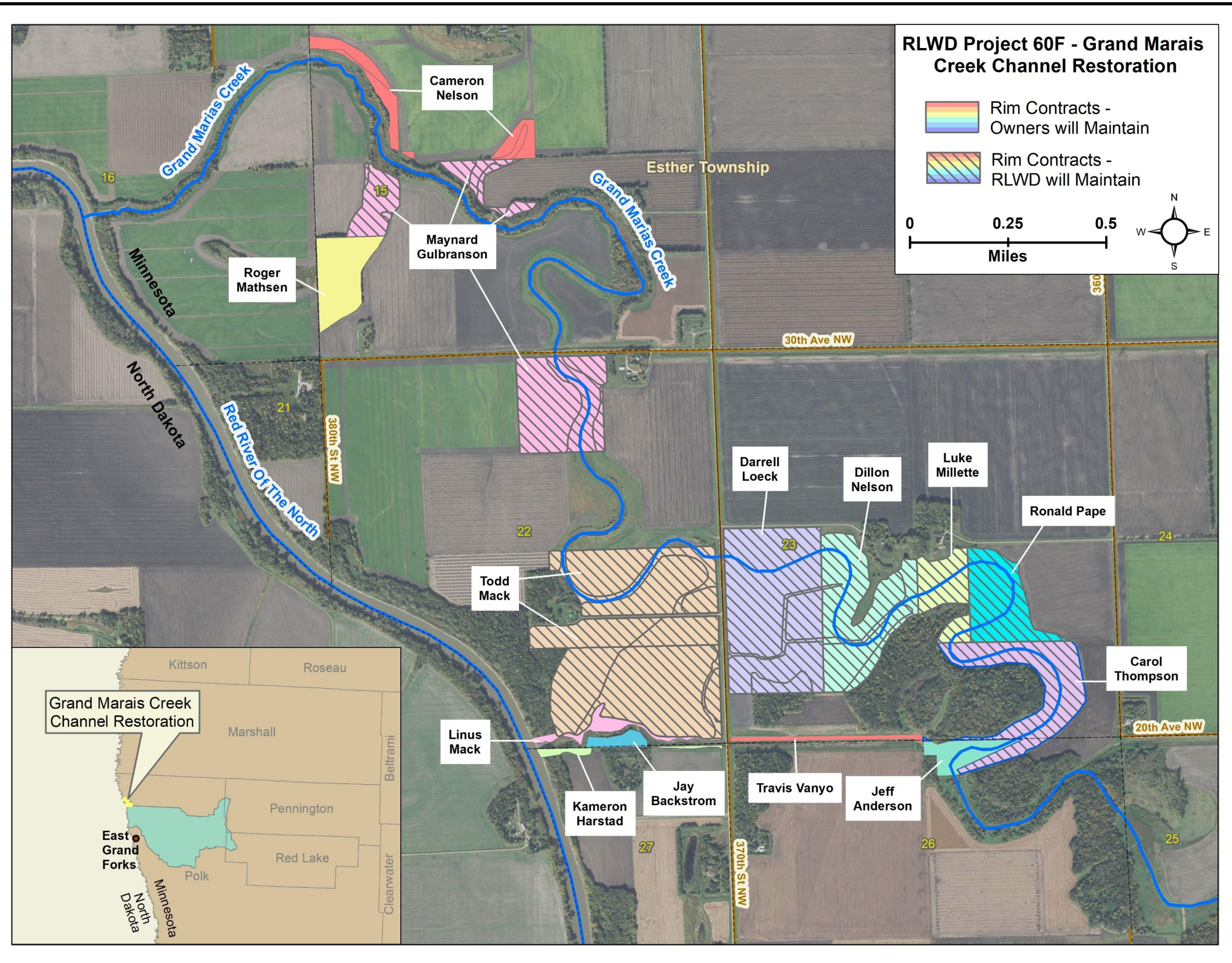
For more information about these plants and others, please visit:

<https://www.mda.state.mn.us/plants-insects/minnesota-noxious-weed-list>.

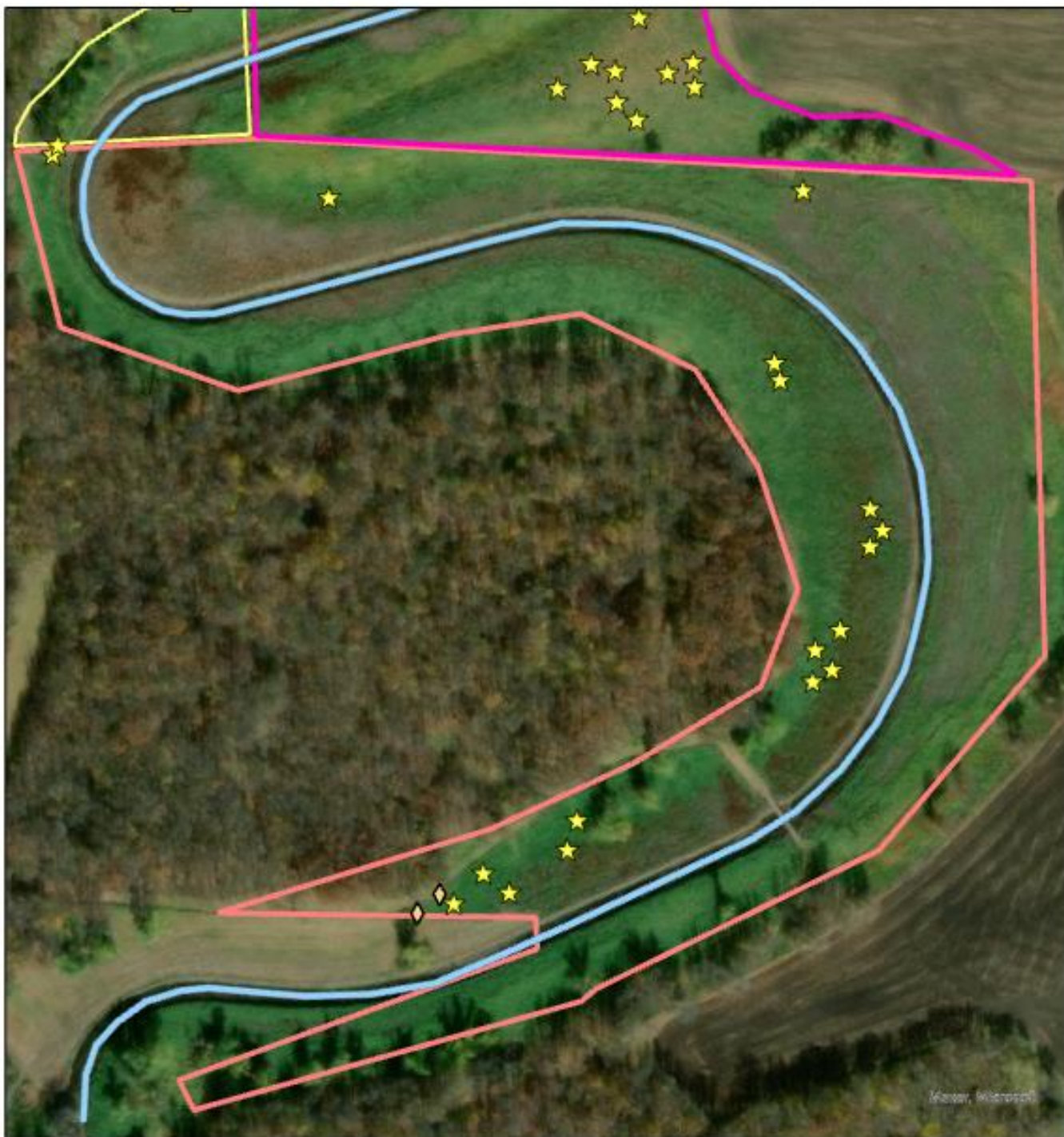
The following maps display what we found while inspecting. Plants were controlled through spot spraying on a 4-wheeler.











Carol Thompson Property

0 0.05 0.1 0.2 Miles

**Legend**

-  Carol Thompson Property Line
-  Leafy Spurge
-  Canada Thistle
-  Grand Marias

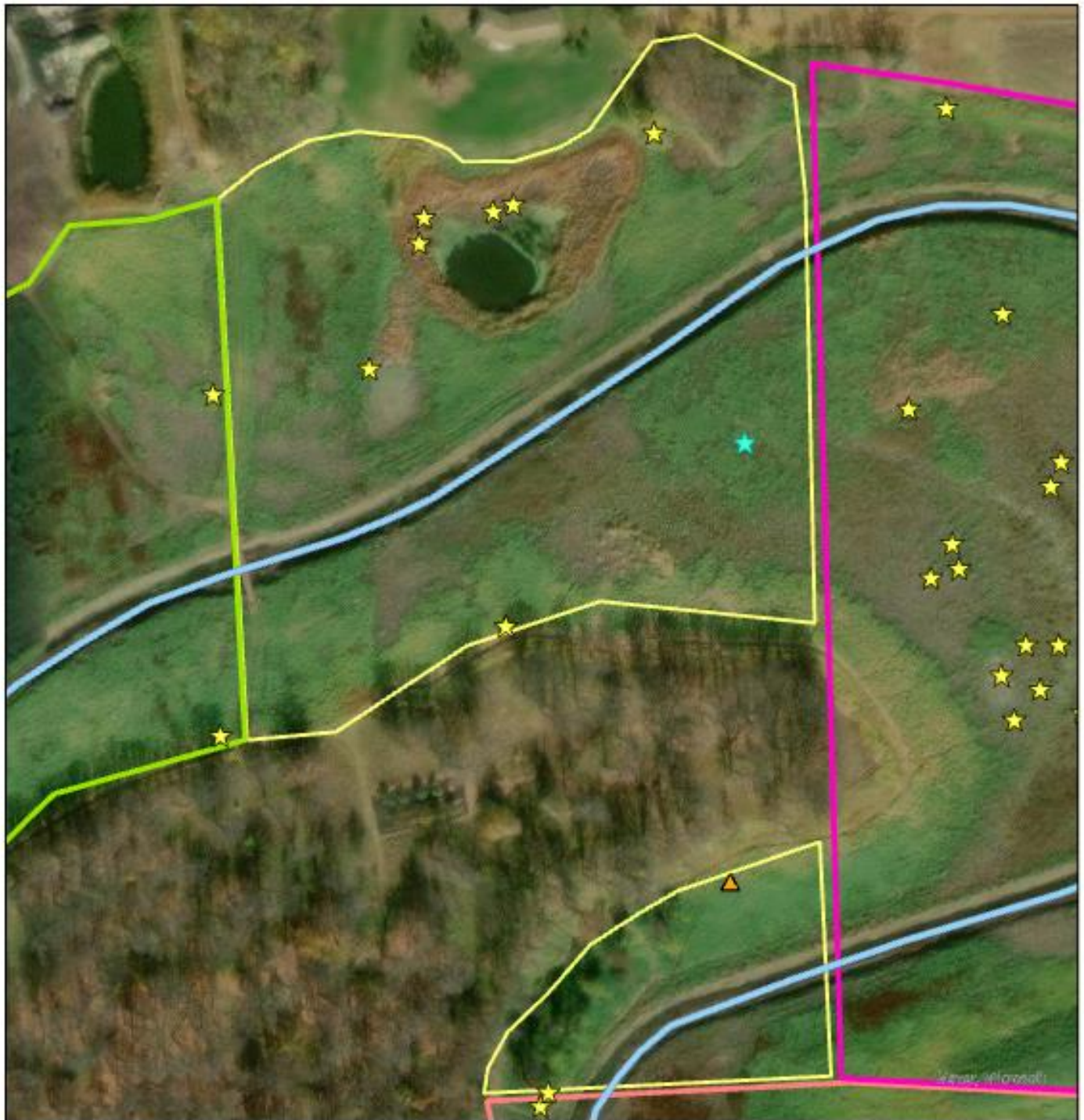




Ronald Pape Property



Legend	
<span style="color: magenta;">▮</span>	Ronald Pape Property Line
<span style="color: yellow;">◆</span>	Leafy Spurge
<span style="color: yellow;">★</span>	Canada Thistle
<span style="color: lightblue;">—</span>	Grand Marais
<span style="color: green;">●</span>	Wild Parsnip
<span style="color: yellow;">▲</span>	Spotted Knotweed



Luke Millet Property

0 0.05 0.1 0.2 Miles

**Legend**

-  Luke Millet Property Line
-  Leafy Spurge
-  Canada Thistle
-  Grand Marias
-  Spotted Knotweed

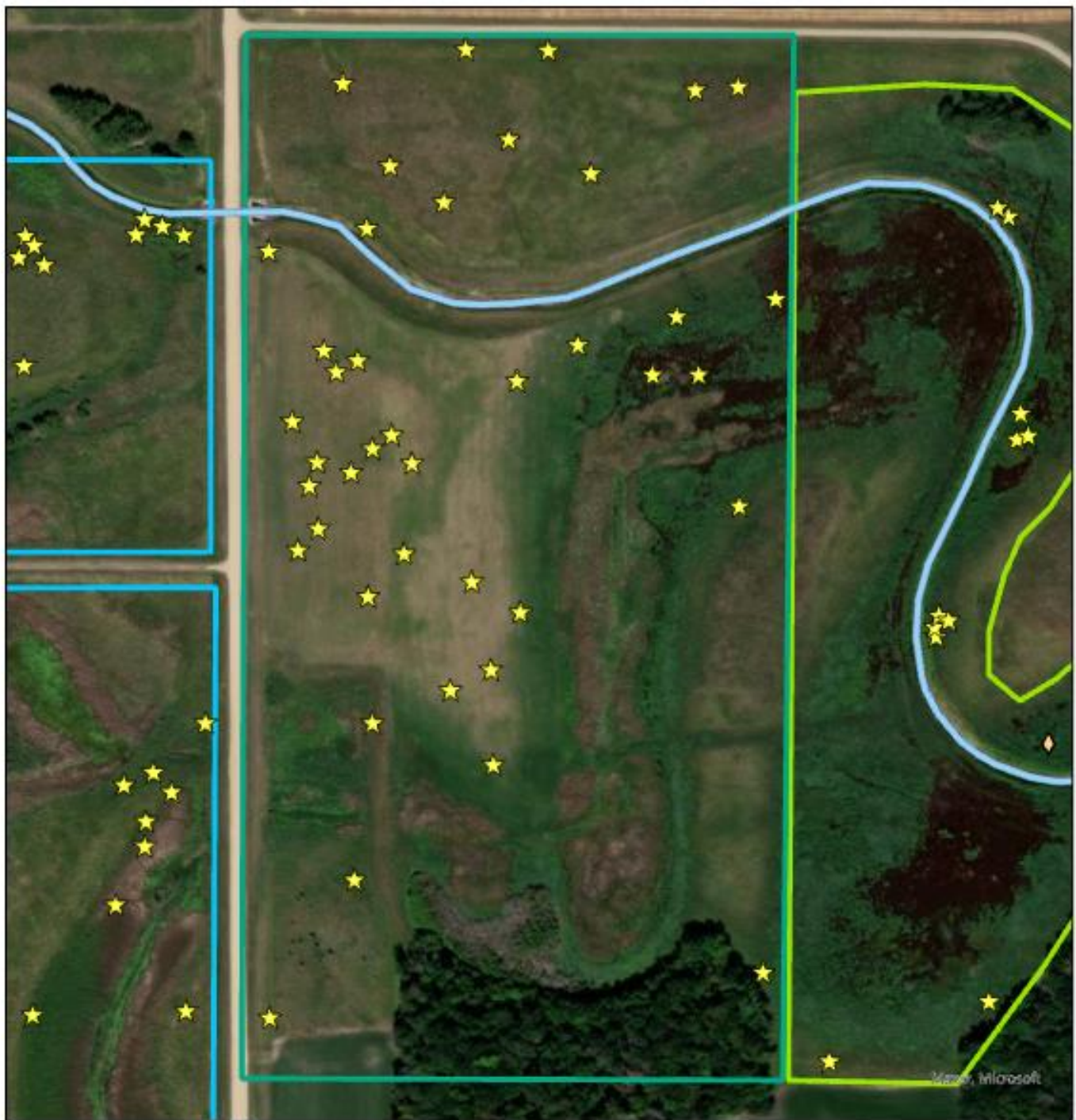




Dillon Nelson Property

0 0.05 0.1 0.2 Miles

Legend	
	Dillon Nelson Property Line
	Leafy Spurge
	Canada Thistle
	Grand Marias



Darrell Loeck Property

0 0.05 0.1 0.2 Miles

### Legend

- Darrell Loeck Property Line
- ◆ Leafy Spurge
- ★ Canada Thistle
- Grand Marias

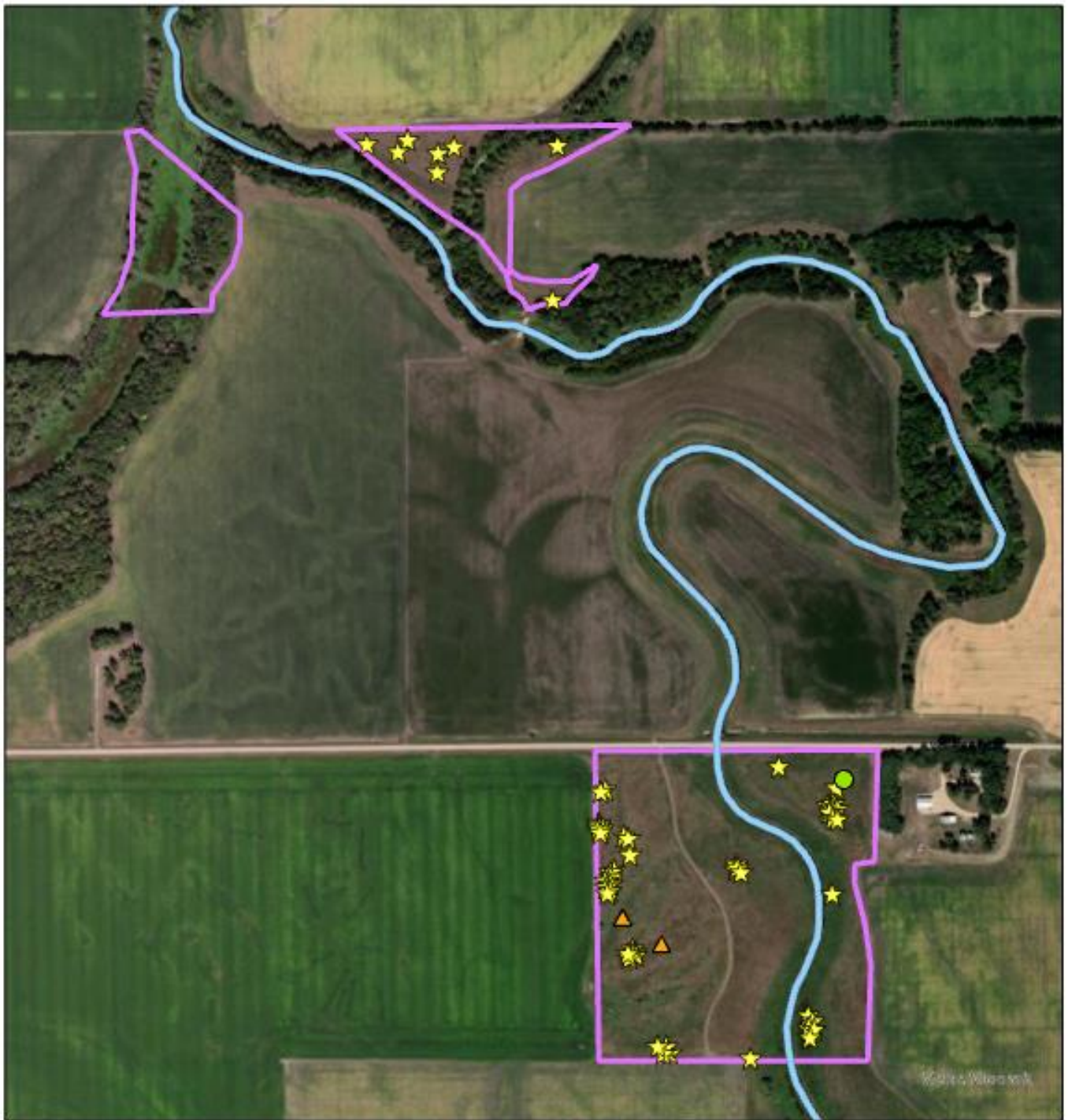




Todd Mack Property

0 0.05 0.1 0.2 Miles





## Maynard Gulbranson Property

0 0.13 0.25 0.5 Miles

Legend	
	Maynard Gulbranson Property Line
	Leafy Spurge
	Canada Thistle
	Grand Marias
	Wild Parsnip
	Spotted Knotweed



Permit # **23-149**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Thomas Scholin		16656 120th St NW Thief River Falls, MN 56701		tel: 218-686-0123 mobile: fax:

**General Information**

(1) The proposed project is a:

**Tiling**

(2) Legal Description

(3) County: **Pennington** Township: **Bray** Range: **45** Section: **34** 1/4:(4) Describe in detail the work to be performed. **Pattern Tile**

(5) Why is this work necessary? Explain water related issue/problem being solved.

**Status**

Status	Notes	Date
Approved	P.A. #23-149 – Thomas Scholin Pennington County – Bray Township – Section 34 The Red Lake Watershed District (RLWD) approves the pattern tile project with a 'gravity' outlet. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture and that consideration for rock riprap with filter fabric is placed at the tile outlet. Applicant shall ensure that the tile outlet meets the MN DNR requirements, if any. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. This permit does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 23, 2023
Received	None	Aug. 16, 2023

**Conditions**

**Applicant is requiring an extension on this permit as work did not get completed. Notice the new expiration date on the approved permit. T.O.**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # 23-150

Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Thomas Scholin		16656 120th St NW Thief River Falls, MN 56701		tel:218-686-0123 mobile: fax:

**General Information**

(1) The proposed project is a:

**Tiling**

(2) Legal Description

(3) County: **Pennington** Township: **Bray** Range: **45** Section: **22 1/4**:(4) Describe in detail the work to be performed. **Pattern Tile - Gravity Outlet**

(5) Why is this work necessary? Explain water related issue/problem being solved.

**Status**

Status	Notes	Date
Approved	P.A. #23-150 – Thomas Scholin Pennington County – Bray Township – Section 22/23 The Red Lake Watershed District (RLWD) approves the pattern tile project with a 'gravity' outlet. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture and that consideration for rock riprap with filter fabric is placed at the tile outlet. Applicant shall ensure that the tile outlet meets the MN DNR requirements, if any. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. This permit does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 23, 2023
Received	None	Aug. 16, 2023

**Conditions**

**Applicant is requesting an extension on this permit as work did not get completed. Notice the new expiration date on the approved permit. T.O.**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # **23-151**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Thomas Scholin		16656 120th St NW Thief River Falls, MN 56701		tel: 218-686-0123 mobile: fax:

**General Information**

(1) The proposed project is a:

**Tiling**

(2) Legal Description

(3) County: **Pennington** Township: **Bray** Range: **45** Section: **25 1/4**:(4) Describe in detail the work to be performed. **Pattern Tile - Gravity Outlet**

(5) Why is this work necessary? Explain water related issue/problem being solved.

**Status**

Status	Notes	Date
Approved	P.A. #23-151 – Thomas A Scholin Pennington County – Bray Township – Section 25 The Red Lake Watershed District (RLWD) approves the pattern tile project with a 'gravity' outlet in the SW ¼ of Section 25. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture and that consideration for rock riprap with filter fabric is placed at the tile outlet. Applicant shall ensure that the tile outlet meets the MN DNR requirements, if any. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. This permit does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Sept. 12, 2023
Received	None	Aug. 16, 2023

**Conditions**

**Applicant is requesting an extension on this permit as work did not get completed. Notice the new expiration date on the approved permit. T.O.**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

Permit # **24-083**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
David Dahlen		39366 120th St NE Goodridge, MN 56725		tel: <b>218-689-6685</b> mobile: fax:

**General Information**

(1) The proposed project is a:

**Tiling**

(2) Legal Description

(3) County: **Pennington** Township: **Star** Range: **39** Section: **21 1/4**:(4) Describe in detail the work to be performed. **pattern tile - lift station/pump**

(5) Why is this work necessary? Explain water related issue/problem being solved.

**Status**

Status	Notes	Date
Approved	<b>P.A. #24-083 – Gayle/David Dahlen Pennington County – Star Township – Section(s)21,22,28 The Red Lake Watershed District (RLWD) approves the pattern tile project with lift station/pump outlet. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlets. Applicant shall ensure that the tile outlet is visibly marked. Any damage caused by future ditch maintenance is the responsibility of the landowner. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.</b>	Aug. 21, 2024
Received	None	July 8, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

Permit # **24-090**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Randy Lee		20711 310th St SE Erskine, MN 56575		tel:218-289-5587 mobile: fax:

**General Information**

(1) The proposed project is a:

**Surface Drainage (New Ditch or Improvement)**

(2) Legal Description

(3) County: **Polk** Township: **Badger** Range: **43** Section: **22** 1/4:(4) Describe in detail the work to be performed. **clean ditch**(5) Why is this work necessary? Explain water related issue/problem being solved. **water is backing up into the fields****Status**

Status	Notes	Date
Approved	P.A. #24-090 – Randy and Brady Lee Polk County – Badger Township – Section 15/22 The Red Lake Watershed District (RLWD) approves to clean silt out of the ditch bottom. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. Current flow patterns shall remain “as-is” and there shall be no additional drainage area or flows from the adjacent agriculture land routed to the ditch. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	July 16, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

Permit # **24-091**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Badger Township		20711 310th St SE Erskine, MN 56575		tel: <b>218-289-5587</b> mobile: fax:

**General Information**

(1) The proposed project is a:

**Surface Drainage (New Ditch or Improvement)**

(2) Legal Description

(3) County: **Polk** Township: **Badger** Range: **42** Section: **22 1/4**:(4) Describe in detail the work to be performed. **clean ditch**(5) Why is this work necessary? Explain water related issue/problem being solved. **water is backing up into field****Status**

Status	Notes	Date
Approved	P.A. #24-091 – Badger Township/Randy Lee Polk County – Badger Township – Section 22 The Red Lake Watershed District (RLWD) approves to clean silt out of the ditch bottom and move a field crossing to the south approximately 350', the installed 18 culvert will be re-used at the new crossing location. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. Current flow patterns shall remain "as-is" and there shall be no additional drainage area or flows from the adjacent agriculture land routed to the ditch. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	July 16, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

Permit # **24-102**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Dan Strickler	Angus Acres	10333 280th Ave NW Euclid, MN 56722		tel:218-289-0527 mobile: fax:

**General Information**

(1) The proposed project is a:

**Tiling**

(2) Legal Description

(3) County: **Polk** Township: **Euclid** Range: **47** Section: **3 1/4**:(4) Describe in detail the work to be performed. **pattern tile - lift station pump**(5) Why is this work necessary? Explain water related issue/problem being solved. **drainage****Status**

Status	Notes	Date
Approved	P.A. #24-102 – Angus Acres/Don Strickler Polk County – Euclid Township – Section 3 The Red Lake Watershed District (RLWD) approves the pattern tile project with lift/pump outlet. Install pump out of the County Highway Right of Way. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlets. Applicant shall ensure that the tile outlet is visibly marked. Any damage caused by future ditch maintenance is the responsibility of the landowner. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 16, 2024
Received	None	July 25, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # 24-103

Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Dana Klos	MN Deer Hunters Assn	246 125th Ave NE Thief River Falls, MN 56701		tel: 218-689-7376 mobile: fax:

**General Information**

(1) The proposed project is a:

**Culvert Installation / Removal / Modification**

(2) Legal Description

(3) County: **Marshall** Township: **Eckvoll** Range: **40** Section: **29** 1/4:(4) Describe in detail the work to be performed. **Increase culvert length on east side for turning radius and safety**(5) Why is this work necessary? Explain water related issue/problem being solved. **culvert end has been damaged****Status**

Status	Notes	Date
Approved	P.A. #24-103 – MN-DNR/Dana Klos-MN Deer Hunters Marshall County – Eckvoll Township – Section 29 The Red Lake Watershed District (RLWD) approves to have an 18" culvert extended on the east side of the crossing for a safer turning radius. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. This permit does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	July 31, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # **24-104**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Dan Caillier		24822 180th Ave SW Crookston, MN 56716		tel:218-289-0451 mobile: fax:

**General Information**

(1) The proposed project is a:

**Culvert Installation / Removal / Modification**

(2) Legal Description

(3) County: **Red Lake** Township: **Lake Pleasant** Range: **44** Section: **12 1/4**:(4) Describe in detail the work to be performed. **replace crossing culvert**

(5) Why is this work necessary? Explain water related issue/problem being solved.

**Status**

Status	Notes	Date
Approved	P.A. #24-104 – Dan Caillier Red Lake County – Lake Pleasant Township Section 12 Red Lake Watershed District (RLWD) approval to replace a failed 36" culvert for a new 36" culvert. Install new pipe at the existing flowline of the ditch. Any disturbed areas shall be re-seeded with approved MN-DOT seed mix by the applicant. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Applicant shall install appropriate erosion control measures for energy dissipation at the outlet of pipes. Directly downstream of the culvert outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	July 31, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # **24-105**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Dan Caillier		24822 180th Ave SW Crookston, MN 56716		tel: 218-289-0451 mobile: fax:

**General Information**

(1) The proposed project is a:

**Surface Drainage (New Ditch or Improvement)**

(2) Legal Description

(3) County: **Polk** Township: **Gentilly** Range: **45** Section: **2 1/4**:(4) Describe in detail the work to be performed. **ditch cleaning**

(5) Why is this work necessary? Explain water related issue/problem being solved.

**Status**

Status	Notes	Date
Approved	P.A. #24-105 – Dan Caillier Polk County – Gentilly Township – Section 2 The Red Lake Watershed District (RLWD) approves to have a ditch cleaned in separate portions of section 2. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. Current flow patterns shall remain "as-is" and there shall be no additional drainage area or flows from the adjacent agriculture land routed to the ditch. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. This permit does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	July 31, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # 24-106

Status Report: **None****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Jeff Genereux		24067 170th St SE Red Lake Falls, MN 56750		tel:218-289-0451 mobile: fax:

**General Information**

(1) The proposed project is a:

**Surface Drainage (New Ditch or Improvement)**

(2) Legal Description

(3) County: **Red Lake** Township: **Terrebonne** Range: **43** Section: **14** 1/4:(4) Describe in detail the work to be performed. **ditch cleaning**(5) Why is this work necessary? Explain water related issue/problem being solved. **drainage****Status**

Status	Notes	Date
Approved	P.A. #24-106 – Jeff Genereux Red Lake County – Terrebonne Township – Section 14 The Red Lake Watershed District (RLWD) approves to have a ditch cleaned in the east and southeast of section 14. Work identified appears to be within the ROW of Red Lake County and Terrebonne Twp. Approved Permit applications will be required by both before work begins. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. Current flow patterns shall remain “as-is” and there shall be no additional drainage area or flows from the adjacent agriculture land routed to the ditch. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. This permit does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	July 31, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

Permit # **24-107**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Erwin Wetekamp		15975 210th St SW Red Lake Falls, MN 56750		tel:218-289-0451 mobile: fax:

**General Information**

- (1) The proposed project is a:  
**Surface Drainage (New Ditch or Improvement)**
- (2) Legal Description
- (3) County: **Red Lake** Township: **Louisville** Range: **45** Section: **35 1/4**:
- (4) Describe in detail the work to be performed. **clean ditches**
- (5) Why is this work necessary? Explain water related issue/problem being solved. **drainage**

**Status**

Status	Notes	Date
Approved	<b>P.A. #24-107 – Erwin Wetenkamp Red Lake County – Louisville Township – Section 35</b> The Red Lake Watershed District (RLWD) approves to clean silt out of the ditch bottom in the township road ditch. It is important that the ditch does not get dug deeper along this stretch as this ditch runs into the Demarais/Hanson project outlet. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. Current flow patterns shall remain “as-is” and there shall be no additional drainage area or flows from the adjacent agriculture land routed to the ditch. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	July 31, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

Permit # **24-109**Status Report: **Received****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Ryan Nelson		29839 Center St East Oklee, MN 56742		tel: <b>218-689-4248</b> mobile: fax:

**General Information**

(1) The proposed project is a:

**Culvert Installation / Removal / Modification**

(2) Legal Description

(3) County: **Pennington** Township: **Deer Park** Range: **40** Section: **6 1/4**:(4) Describe in detail the work to be performed. **Install field crossing w/ culvert**(5) Why is this work necessary? Explain water related issue/problem being solved. **access to new home and field****Status**

Status	Notes	Date
Approved	<b>P.A. #24-109 – Ryan Nelson Pennington County – Deer Park Township Section 6 Red Lake Watershed District (RLWD) approval to install an 18" culvert for a new crossing for access to home. Install new pipe at the existing flowline of the ditch. Any disturbed areas shall be re-seeded with approved MN-DOT seed mix by the applicant. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Applicant shall install appropriate erosion control measures for energy dissipation at the outlet of pipes. Directly downstream of the culvert outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.</b>	<b>Aug. 21, 2024</b>
Received	None	<b>July 30, 2024</b>

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

Permit # **24-111**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Wayne Capistran		1941 270th St SW Crookston, MN 56716		tel: <b>218-289-7841</b> mobile: fax:

**General Information**

(1) The proposed project is a:

**Surface Drainage (New Ditch or Improvement)**

(2) Legal Description

(3) County: **Polk** Township: **Gentilly** Range: **45** Section: **15 1/4**:(4) Describe in detail the work to be performed. **construct ditch, construct berm, build crossing**(5) Why is this work necessary? Explain water related issue/problem being solved. **better drainage****Status**

Status	Notes	Date
Approved	P.A. #24-111 – Wayne Capistran Polk County – Gentilly Township – Section(s) 15 The Red Lake Watershed District (RLWD) approves to install berm along Polk County Road 212 ditch to keep the water in the County Road Ditch and not let it break out into his field, and approval to clean/shape the township road ditch along 160th Ave SW. project with an inlet, non-perforated tile and an outlet into a ditch to the west contingent on approval from Polk County SWCD to verify any wetland issues with the project they might have. The described work is within the ROW of both Gentilly Township and Polk County. Applicant will get their approval before any work begins. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	Aug. 1, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

Permit # **24-112**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Kevin Capistran		19481 270th St SW Crookston, MN 56716		tel: <b>218-289-7841</b> mobile: fax:

**General Information**

(1) The proposed project is a:

**Surface Drainage (New Ditch or Improvement)**

(2) Legal Description

(3) County: **Polk** Township: **Crookston** Range: **46** Section: **5 1/4**:(4) Describe in detail the work to be performed. **clean ditch and remove silt**(5) Why is this work necessary? Explain water related issue/problem being solved. **silt has filled in ditch****Status**

Status	Notes	Date
Approved	<b>P.A. #24-112 – Kevin Capistran Polk County – Crookston Township – Section 5 The Red Lake Watershed District (RLWD) approves to clean silt out of the ditch bottom in the field ditch that runs through section 5 of Crookston Twp. A permit is required with the DNR for this cleaning to take place. Contact Stephanie Klam in Thief River Falls, MN for assistance with the DNR permit. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. Current flow patterns shall remain "as-is" and there shall be no additional drainage area or flows from the adjacent agriculture land routed to the ditch. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.</b>	<b>Aug. 16, 2024</b>
Received	None	<b>Aug. 1, 2024</b>

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # **24-113**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Kevin Capistran		19481 270th St SW Crookston, MN 56716		tel: 218-289-7841 mobile: fax:

**General Information**

(1) The proposed project is a:

**Surface Drainage (New Ditch or Improvement)**

(2) Legal Description

(3) County: **Polk** Township: **Crookston** Range: **40** Section: **5 1/4**:(4) Describe in detail the work to be performed. **construct crossing over ditch to access north portion of field**(5) Why is this work necessary? Explain water related issue/problem being solved. **texas crossing is inadequate to access the north 70 acres****Status**

Status	Notes	Date
Approved	P.A. #24-113 – Kevin Capistran Polk County – Crookston Township – Section(s) 5 The Red Lake Watershed District (RLWD) approves to install a 114" culvert or equivalent box culvert/clear span bridge for a crossing to access land on the other side of the field ditch. This ditch is considered a Public Water Watercourse and a permit from the DNR will be required before any work is started. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) I.O.	Aug. 21, 2024
Received	None	Aug. 1, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # **24-114**Status Report: **None****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Kevin Capistran		19481 270th St SW Crookston, MN 56716		tel:218-289-7841 mobile: fax:

**General Information**

(1) The proposed project is a:

**Tiling**

(2) Legal Description

(3) County: **Polk** Township: **Lowell** Range: **47** Section: **8 1/4**:(4) Describe in detail the work to be performed. **install tile in bottom of field ditch**(5) Why is this work necessary? Explain water related issue/problem being solved. **drainage****Status**

Status	Notes	Date
Approved	<b>P.A. #24-114 – Kevin Capistran Polk County – Lowell Township – Section(s) 8 The Red Lake Watershed District (RLWD) approves to install a tile project with an inlet, non-perforated tile and an outlet into a ditch to the west contingent on approval from Polk County SWCD to verify any wetland issues with the project they might have. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlets. Applicant shall ensure that the tile outlet is visibly marked. Any damage caused by future ditch maintenance is the responsibility of the landowner. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.</b>	Aug. 16, 2024
Received	None	Aug. 1, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # 24-115

Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Chris Wood		39944 110th St SW East Grand Forks, MN 56721		tel:218-779-6276 mobile: fax:

**General Information**

(1) The proposed project is a:

**Surface Drainage (New Ditch or Improvement)**

(2) Legal Description

(3) County: **Polk** Township: **Sullivan** Range: **49** Section: **2 1/4**:(4) Describe in detail the work to be performed. **clean ditch**(5) Why is this work necessary? Explain water related issue/problem being solved. **remove excess water****Status**

Status	Notes	Date
Approved	<b>P.A. #24-115 – Chris Wood Polk County – Sullivan Township – Section 2</b> The Red Lake Watershed District (RLWD) approves to have a ditch cleaned in the south west ¼ of section 2 for 1/2 of a mile north from 110th St SW. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. Current flow patterns shall remain “as-is” and there shall be no additional drainage area or flows from the adjacent agriculture land routed to the ditch. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. This permit does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	Aug. 2, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

Permit # **24-116**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Chris Wood		39944 110th St SW East Grand Forks, MN 56721		tel:218-779-6276 mobile: fax:

**General Information**

(1) The proposed project is a:

**Other**

(2) Legal Description

(3) County: **Polk** Township: **Sullivan** Range: **49** Section: **2 1/4**:(4) Describe in detail the work to be performed. **discharge tile pump through road, install culvert pipes**(5) Why is this work necessary? Explain water related issue/problem being solved. **remove excess water****Status**

Status	Notes	Date
Approved	P.A. #24-116 – Chris Wood Polk County – Sullivan Township – Section 2 The Red Lake Watershed District (RLWD) approval as per approval from Sullivan Township specs/conditions: proposed work is within township road right of way. See previously approved permit 14-111. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlets. Applicant shall ensure that the tile outlet is visibly marked. Any damage caused by future ditch maintenance is the responsibility of the landowner. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 16, 2024
Received	None	Aug. 2, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.





Permit # 24-117

Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Matt Knutson		20616 130th Ave SE Red Lake Falls, MN 56750		tel: 218-689-4195 mobile: fax:

**General Information**

(1) The proposed project is a:

**Tiling**

(2) Legal Description

(3) County: **Red Lake** Township: **Terrebonne** Range: **43** Section: **27 1/4**:(4) Describe in detail the work to be performed. **pattern tile - gravity outlet**(5) Why is this work necessary? Explain water related issue/problem being solved. **drainage****Status**

Status	Notes	Date
Approved	P.A. #24-117 – Matt Knutson Red Lake County – Terrebonne Township – Section 27 The Red Lake Watershed District (RLWD) approves the pattern tile project with 3 "gravity" outlets. Gravity outlets will be dumping into Red Lake County Ditch 2, which will require their approval. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. Applicant shall ensure that the tile outlet is visibly marked. Any damage caused by future ditch maintenance is the responsibility of the landowner. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	Aug. 6, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

Permit # **24-119**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Roger Johnsrud		16949 110th St SE St Hilaire, MN 56754		tel: <b>218-689-5199</b> mobile: fax:

**General Information**

(1) The proposed project is a:

**Culvert Installation / Removal / Modification**

(2) Legal Description

(3) County: **Pennington** Township: **River Falls** Range: **43** Section: **11 1/4**:(4) Describe in detail the work to be performed. **install culvert**(5) Why is this work necessary? Explain water related issue/problem being solved. **want access to corral and hay lot for semi****Status**

Status	Notes	Date
Approved	P.A. #24-119 – Roger Johnsrud Pennington County – River Falls Township Section 11 Red Lake Watershed District (RLWD) approval to install an 18" culvert for a new crossing for access to land. Install new pipe at the existing flowline of the ditch. Any disturbed areas shall be re-seeded with approved MN-DOT seed mix by the applicant. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Directly downstream of the culvert outlets, applicant shall ensure that adequate grade and drainage is provided. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	Aug. 7, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

Permit # **24-120**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Scott Tersteeg		80829 County Road 13 Olivia, MN 56277		tel: <b>320-579-0314</b> mobile: fax:

**General Information**

(1) The proposed project is a:

**Tiling****Culvert Installation / Removal / Modification****Other**

(2) Legal Description

(3) County: **Polk** Township: **Badger** Range: **42** Section: **6 1/4**:(4) Describe in detail the work to be performed. **wascob project - install 12" culvert or drain tile to take water from culvert crossing road on Badger 5 and Badger 8 so field doesn't flood.**(5) Why is this work necessary? Explain water related issue/problem being solved. **to stop field from flooding****Status**

Status	Notes	Date
Approved	<b>P.A. #24-120 – Scott and Randy Tersteeg Polk County – Badger Township – Section(s) 6 The Red Lake Watershed District (RLWD) approves to install a non-perforated tile line with one inlet and one outlet to assist in moving water from the east side of the section across an already tiled field to the west to a field ditch, and clean silt out of the ditch where the outlet will be placed. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlets. Applicant shall ensure that the tile outlet is visibly marked. Any damage caused by future ditch maintenance is the responsibility of the landowner. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.</b>	Aug. 21, 2024
Received	None	Aug. 7, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # **24-122**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Stenberg Inc		27966 180th ST SE Oklee, MN 56742		tel:218-280-5328 mobile: fax:

**General Information**

(1) The proposed project is a:

**Culvert Installation / Removal / Modification**

(2) Legal Description

(3) County: **Red Lake** Township: **Garnes** Range: **41** Section: **10 1/4**:(4) Describe in detail the work to be performed. **replace culvert**(5) Why is this work necessary? Explain water related issue/problem being solved. **culvert failing****Status**

Status	Notes	Date
Approved	P.A. #24-122 – Stenberg Inc. Red Lake County – Garnes Township Section 10 Red Lake Watershed District (RLWD) approval to replace a failed 18" culvert for a new 18" culvert. Install new pipe at the existing flowline of the ditch. Any disturbed areas shall be re-seeded with approved MN-DOT seed mix by the applicant. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Applicant shall install appropriate erosion control measures for energy dissipation at the outlet of pipes. Directly downstream of the culvert outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. This application does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	Aug. 9, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # 24-123

Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Lance Reitmeier	Reitmeier Farms	30928 220th St SW Fisher, MN 56723		tel: mobile: 218-289-5603 fax:

**General Information**

(1) The proposed project is a:

**Culvert Installation / Removal / Modification**

(2) Legal Description

(3) County: **Polk** Township: **Fanny** Range: **47** Section: **29** 1/4:(4) Describe in detail the work to be performed. **replace 3 existing culverts**(5) Why is this work necessary? Explain water related issue/problem being solved. **culverts are failing****Status**

Status	Notes	Date
Approved	P.A. #24-123 – Alice Waetjen. Polk County – Fanny Township – Section 29 The Red Lake Watershed District (RLWD) approves to replace a failed 15" culvert with a new 15" culvert, and replace (2) 18" failing culverts with new 18" culverts. Install the new culvert at the current invert elevations. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. Current flow patterns shall remain "as-is" and there shall be no additional drainage area or flows from the adjacent agriculture land routed to the ditch. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture and that consideration for rock riprap with filter fabric is placed at the outlet end of the permitted culverts. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Directly downstream of the outlet, applicant shall ensure that adequate grade and drainage is provided. This permit does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	Aug. 12, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # 24-124

Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Mike Krejci		4189 Crystal Drive Grand Forks, ND 58201		tel: 218-791-1558 mobile: fax:

**General Information**

(1) The proposed project is a:

**Culvert Installation / Removal / Modification**

(2) Legal Description

(3) County: **Polk** Township: **Huntsville** Range: **49** Section: **13 1/4**:(4) Describe in detail the work to be performed. **replace a broken culvert**

(5) Why is this work necessary? Explain water related issue/problem being solved.

**Status**

Status	Notes	Date
Approved	P.A. #24-124 – Mike Krejci. Polk County – Huntsville Township – Section 13 The Red Lake Watershed District (RLWD) approves to replace a failed 18" culvert with a new 18" culvert. Install the new culvert at the current invert elevations. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. Current flow patterns shall remain "as-is" and there shall be no additional drainage area or flows from the adjacent agriculture land routed to the ditch. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture and that consideration for rock riprap with filter fabric is placed at the outlet end of the permitted culverts. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Directly downstream of the outlet, applicant shall ensure that adequate grade and drainage is provided. This permit does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received		Aug. 9, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # 24-125

Status Report: **Received****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Mike Krejci		4189 Crystal Drive Grand Forks, MN 58201		tel: 218-791-1558 mobile: fax:

**General Information**

(1) The proposed project is a:

**Culvert Installation / Removal / Modification**

(2) Legal Description

(3) County: **Polk** Township: **Sullivan** Range: **49** Section: **15 1/4**:(4) Describe in detail the work to be performed. **install new culvert**(5) Why is this work necessary? Explain water related issue/problem being solved. **access to field****Status**

Status	Notes	Date
Approved	P.A. #24-125 – Mike Krejci. Polk County – Sullivan Township – Section 15 The Red Lake Watershed District (RLWD) approves to install a 15" culvert for a new field crossing. Install the new culvert at the current invert elevations. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. Current flow patterns shall remain "as-is" and there shall be no additional drainage area or flows from the adjacent agriculture land routed to the ditch. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture and that consideration for rock riprap with filter fabric is placed at the outlet end of the permitted culverts. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Directly downstream of the outlet, applicant shall ensure that adequate grade and drainage is provided. This permit does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	Aug. 9, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # **24-126**Status Report: **Received****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Mike Krejci		4189 Crystal Drive Grand Forks, ND 58201		tel:218-791-1558 mobile: fax:

**General Information**

(1) The proposed project is a:

**Culvert Installation / Removal / Modification**

(2) Legal Description

(3) County: **Polk** Township: **Tabor** Range: **48** Section: **32 1/4**:(4) Describe in detail the work to be performed. **replace broken culvert**

(5) Why is this work necessary? Explain water related issue/problem being solved.

**Status**

Status	Notes	Date
Approved	P.A. #24-126 – Mike Krejci. Polk County – Tabor Township – Section 32 The Red Lake Watershed District (RLWD) approves to replace a failed 24" culvert with a new 24" culvert. Install the new culvert at the current invert elevations. All excavation shall be consistent with the existing road and ditch slopes and there shall be no vertical excavation faces. Current flow patterns shall remain "as-is" and there shall be no additional drainage area or flows from the adjacent agriculture land routed to the ditch. Applicant shall ensure that all disturbed areas are seeded with appropriate seed mixture and that consideration for rock riprap with filter fabric is placed at the outlet end of the permitted culverts. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads when applicable. Directly downstream of the outlet, applicant shall ensure that adequate grade and drainage is provided. This permit does not exempt the permit applicant from local, state, or federal authority that might require their approval. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.	Aug. 21, 2024
Received	None	Aug. 9, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.



Permit # 24-135

Status Report: **Received****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Jeremiah Johnson	J. Johnson	32418 180th St SE Oklee, MN 56701		tel: mobile: fax:

**General Information**

(1) The proposed project is a:

**Tiling**

(2) Legal Description

(3) County: **Red Lake** Township: **Emardville** Range: **42** Section: **35 1/4**:

(4) Describe in detail the work to be performed.

(5) Why is this work necessary? Explain water related issue/problem being solved.

**Status**

Status	Notes	Date
Approved	<b>P.A. #24-135 – Jeremiah Johnson Red Lake County – Emardville Township – Section 35 The Red Lake Watershed District (RLWD) approves the pattern tile project with "gravity" outlet. Gravity outlet will be dumping into Lost River to the South of the project, landowners are aware of the project. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. Applicant shall ensure that the tile outlet is visibly marked. Any damage caused by future ditch maintenance is the responsibility of the landowner. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) T.O.</b>	Aug. 21, 2024
Received	None	Aug. 21, 2024

**Conditions**

NOTE: This permit does not relieve the applicant of any requirements for other permits which may be necessary from Township, County, State, or Federal Government Agencies.

# **Administrator's Report**

August 22, 2024

**RRWMB:** Manager Ose and I participated in RRWMB meeting held in Ada on August 20, 2024.

**River Watch Kick-Off:** The District will host the River Watch Kick-off event on September 25, 2024. This will be an all day event with various activities planned for the students.

**Odney-Flaat Dam:** Beaver and beaver dam were removed from the Odney-Flaat Dam located in Onstad Township, Polk County.

**Thief River Bank Stabilization Project (Drees-Stock Sites):** River levels are still too high for construction of the 3 bank stabilization projects on the Thief River.

**Black River Impoundment:** A local farmer is taking a second cutting of hay from the Black River Impoundment.