

RED LAKE WATERSHED DISTRICT

February 27, 2020

Agenda

9:00 a.m.

9:00 a.m.	Call to Order	Action
	Review and approve agenda	Action
	Requests to appear	Information
	February 13, 2020 Minutes	Action
	Financial Report dated February 26, 2020	Action
	General Fund Budget as of December 31, 2019	Information
	Thief River Falls Westside FDR Project, RLWD Project No. 178	Information
	CenturyLink Relocation/Proposal	Action
	Waiver of Procedural Inconsistencies	Information
	Authorization Final Payment of Damages for ROW Acquisition	Action
	Final Certificate	Action
	Polk County Ditch 33 Improvement, RLWD Project No. 135	Info./Action
	Grand Marais Creek, RLWD Project No. 60F-RIM Maintenance	Info./Action
	JD 72, RLWD Project No. 41-Redetermination of Benefits	Information
	Moose River Impoundment, RLWD Project No. 13	Information
	Structure Inspection-Update	
	South Pool Inlet Channel Brushing	
	Snow Survey Data and NWS Flood Outlook	Information
	Permits: No. 20004 and 20005	Action
	Managed IT Update	Information
	Administrators Update	Information
	Legal Counsel Update	Information
	Managers' updates	Information
	Adjourn	Action

UPCOMING MEETINGS

March 4, 2020	BWSR North Region Committee Meeting, 11:00 a.m., Bemidji
March 10-11, 2020	22 nd Annual RRWMB & FDR Work Group Joint Conference
March 12, 2020	RLWD Board Meeting, 9:00 a.m.
March 18-19, 2020	MAWD Legislative Breakfast and Day at the Capitol
March 20, 2020	Special Board Meeting, TRF Westside FDR Project Bid Opening, 10:00 a.m.
March 26, 2020	RLWD Board Meeting, 9:00 a.m.

RED LAKE WATERSHED DISTRICT
Board of Manager's Minutes
February 13, 2020

DRAFT

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

Present were: Managers Terry Sorenson, Allan Page, Brian Dwight, Dale M. Nelson, LeRoy Ose. Absent Gene Tiedemann and Les Torgerson. Staff Present: Myron Jesme and Tammy Audette and Legal Counsel, Delray Sparby.

The Board reviewed the agenda. A motion was made by Page, seconded by Dwight, and passed by unanimous vote that the Board approve the agenda. Motion carried.

The Board reviewed the January 23, 2020 minutes. Motion by Sorenson, seconded by Ose, to approve the January 23, 2020 Board meeting minutes as presented. Motion carried.

The Board reviewed the Financial Report dated February 12, 2020. Motion by Sorenson, seconded by Page, to approve the Financial Report dated February 12, 2020. Motion carried.

Staff member Arlene Novak stated that Border State Bank has indicated that due to a dormant status on an account the District is presently holding with them, a monthly fee may be charged. Motion by Ose, seconded by Page, to close the account at Border State Bank, with funds to be transferred to Northern State Bank. Motion carried.

Staff member Arlene Novak informed the Board that during the District audit, Bremer Bank wanted to charge the District to verify information that the auditors were requesting. To avoid an additional charge, Novak was able to view the information electronically to fulfill the auditor's requirement.

The District was notified that a U.S. Army Corps of Engineers' permit was approved for the Thief River Falls Westside Flood Damage Reduction Project, RLWD Project No. 178. Administrator Jesme forwarded the permit to the Thief River Falls Airport Authority, who will notify Federal Aviation Administration (FAA), as well as notifying Minnesota Department of Transportation so we can finalize the two Cooperative Agreement's for the installation of box culverts thru Highway 32 and Highway 1. Engineer Nate Dalager, HDR Engineering, Inc., presented the Plans and Specifications for the Thief River Falls Westside Flood Damage Reduction Project, RLWD Project No. 178. Motion by Sorenson, seconded by Ose, and passed by unanimous vote to approve the Plans and Specification and to move forward with the advertising of bids for the Thief River Falls Westside Flood Damage Reduction Project, RLWD Project No. 178. Motion also included scheduling a Special Board Meeting date of March 20, 2020 to allow for the opening of bids at 10:00 a.m. at the District office. Motion carried. Motion by Page, seconded by Dwight, to authorize Administration Jesme, the authority to sign the two Cooperative Agreements with the Minnesota Department of Transportation for the Thief River Falls Westside Flood Damage Reduction Project, RLWD Project No. 178. Discussion was

held on the payment of permanent and temporary right-of-way damages for the Thief River Falls Westside Flood Damage Reduction Project, RLWD Project No. 178. The Board discussed reaching out to landowner Kyle Merkens, regarding property he owns near the outlet. Dalager indicated that there would be changes from the original damage award due to being unable to fill a portion of the existing Pennington County Ditch #1, lying west of the railroad tracks. Motion by Ose, seconded by Page, to give Administrator Jesme, the authority to move forward with payment of Temporary and Permanent Damage to the landowners, which will include the revisions to damages awarded to property owned on Kyle and Misty Merkens' property located in Section 17 Rocksbury Township.

The Board reviewed Pay Estimate No. 1 in the amount of \$78,333.13, to Burski Excavating, Inc., for construction of a box culvert for RLWD Ditch 16, RLWD Project No. 177. Motion by Sorenson, seconded by Dwight, to approve Pay Estimate No. 1 to Burski Excavating, Inc., in the amount of \$78,333.13 for construction of a box culvert for RLWD Ditch 16, RLWD Project No. 177. Motion carried. The Board reviewed Change Order No. 1 for Burski Excavating, Inc., in the amount of -\$3,948.96 for RLWD Ditch 16, RLWD Project No. 177. Administrator Jesme indicated that the change order is due to relocation of the 12'x 6' RC Box culvert which will require straight end sections rather than skewed end sections that were previously bid. Motion by Dwight, seconded by Ose, to approve Change Order No. for Burski Excavating, Inc., in the amount of -\$3,948.96 for RLWD Ditch 16, RLWD Project No. 177. Motion carried. The Board reviewed correspondence submitted to CenturyLink expressing the District's concern in CenturyLink's lack of progress in finishing their scope of work along Highway 220.

The Board reviewed a Minnesota Wetland Conservation Act (WCA) Notice of Decision for no loss for the Improvement to Polk County Ditch 39, RLWD Project No. 179. Administrator Jesme stated that the same day he received the Notice of Decision from WCA, he received a letter from the U.S. Army Corps of Engineers, stating they had just received our Joint Notification permit application.

Administrator Jesme stated that the Red Lake River 1W1P, RLWD Project No. 149, Work Plan was submitted to BWSR for 2020-2021, for a total grant amount of \$1,071,149.

The Thief River 1W1P Comprehensive Watershed Management Plan was approved by all the Local Governmental Units and submitted for final review by the agencies. The plan will be reviewed by the BWSR Northern Regional Committee meeting on March 4, 2020.

Administrator Jesme was informed that the Clearwater SWCD was forming an application process to begin the Clearwater River 1W1P process. Jesme indicated the need to form a Policy Committee and Planning Work Group, prior to the start of the application.

Administrator Jesme applied for a Project Acceleration Grant from the Flood Damage Reduction Work Group for the Black River Impoundment Project, RLWD Project No. 176 as well as Pine Lake Project, RLWD Project No. 26. Engineer Tony Nordby, Houston Engineering, Inc., stated that only two applications were received, both from this District, as another applicant had withdrawn their application.

The Board reviewed a NRCS RCPP Closeout Notice for the Pine Lake Project, RLWD Project No. 26.

The Board reviewed information on the water quality of the Thief River as it pertains to the City of Thief River Falls' drinking water supply.

The Board reviewed a request to amend RLWD Permit No. 19213, Roger Hagen, Sullivan Township, Polk County. Mr. Hagen wishes to move the tile pump site from the NW corner to the SE corner. Motion by Page, seconded by Ose, to approve amending RLWD Permit No. 19213, Roger Hagen, Sullivan Township, Polk County. Motion carried.

The Board reviewed a request for a two-year extension for RLWD Permit No. 18025, Enbridge Energy Limited Partnership. Motion by Sorenson, seconded by Page, to approve an extension for two additional years, with a new expiration date set for June 14, 2022, for RLWD Permit No. 18025, Enbridge Energy Limited Partnership. Motion carried.

Pennington SWCD submitted a request for a financial donation for the Area I Envirothon. The Area I Envirothon will be held on April 29, 2020, at Agassiz National Wildlife Refuge. Motion by Page, seconded by Dwight, to donate \$300 to the Area I Envirothon to promote education and awareness of water quality issues. Motion carried

The MAWD Legislative Briefing and Day at the Capitol will be held March 18-19, 2020 at the Double Tree Hotel, St. Paul.

The 22nd Annual Joint Red River Watershed Management Board and Flood Damage Reduction Work Group Conference will be held March 10-11, 2020 at the Courtyard by Marriot in Moorhead, MN.

Staff member Tammy Audette presented a quote for IT services for the District office. Corporate Technologies presented two quotes, one for \$810 per month and the other for \$935 per month. Audette explained that the difference depends on how many hours the District would want for on-site support per month. The \$810 per month would give us 5.5 hours per month and the \$935 per month would have 8 hours per month. The monthly charge would vary dependent upon how many users we would have under the plan. The current IT services cost \$1,441 per month. Motion by Sorenson, seconded by Dwight, to authorize the staff to finalize details to enter into a Service Agreement with Corporate Technologies for IT services for the District office. Motion carried.

The Board reviewed two quotes for the purchase of a new computer for the District office. Motion by Ose, seconded by Sorenson, to approve the purchase of a computer from Corporate Technologies in the amount of \$1,630. Motion carried.

Discussion was held on updating the Board room technology with the placement of several televisions, rather than using the overhead projector. Motion by Dwight, seconded by Sorenson,

to authorize staff to spend up to \$6,000 on the purchase of televisions, wall mounts, receivers, transmitters and installation for the District Board room. Motion carried.

Administrators update:

- Jesme and Manager Nelson will attend the RRWMB meeting on February 18, 2020 in Ada.
- A Bartlett Lake Management Plan meeting will be held on February 20, 2020 at 10:00 a.m. at the Northome City Hall.
- Discussion is being held on starting the 1W1P process for the Clearwater River subwatershed. The Clearwater SWCD has agreed to take the lead on discussion with LGU partners. The application process is due June 12, 2020.
- Included in the packet is information from NOAA/NWS on the 2020 Spring flood outlook on the Red River and Devils Lake Basin.
- Jesme and staff members Olson and Slowinski will attend the Thief Lake and Agassiz interagency meeting on February 19, 2020 at 9:30 a.m. at the District office. The meeting is intended for each entity to update partners as to what projects are being considered as well as operation of impoundments for Spring 2020.
- Jesme and Managers Sorenson, Tiedemann, and Ose and staff member Olson attended the RRWMB Drainage Conference on January 27, 2020 in Moorhead.
- The 6th Annual Nitrogen Conference will be held on February 18, 2020 at the Arrowwood Conference Center in Alexandria.
- Included in the packet was the City of McIntosh Wellhead Protection Plan.
- Brady Martz completed the annual audit on February 2-5, 2020 at the District office. A report to the Board will be forthcoming.
- Included in the packet was Water Quality Reports from July-December 2020.

Legal Counsel Sparby participated in a scheduling conference on Judicial Ditch 5, RLWD Project No. 102. The landowners filed an Appeal to the Findings of Fact and Order therefore a trial date will be scheduled for July 2020.

Manager Dwight stated that the Beltrami County Commissioners approved the submittal of the draft plan for the Thief River 1W1P, RWLD Project No. 149A.

The Board met in Executive Session to discuss staffing issues, creation of positions, titles of new positions and associated salary ranges.

President Nelson stated that the Budget and Salary Committee met and recommended the hiring of a Technician for the District office. Discussion was held on what knowledge, skill and availability the District would require. The Budget and Salary Committee recommended advertising in the pay range of \$38,000-\$65,000, based on qualifications and experience. Motion by Dwight, seconded by Ose, to approve the hiring of a Technician, and authorize the staff to begin the process of advertisement. Motion carried.

Red Lake Watershed District

February 13, 2020

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Administrator Jesme stated that the Red Lake SWCD has inquired on the possibility of hiring a Joint Engineer between the District and the SWCD's involved in the 1W1P. Jesme will have discussions with the various offices and report back to the Board.

President Nelson stated that retired staff member Loren Sanderson is willing to assist the District office this summer between 2-3 days per week. Motion by Ose, seconded by Sorenson, to approve the hiring of Loren Sanderson as a temporary part-time employee at a rate of \$40 per hour. Motion carried.

The Board closed the Executive Session.

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

LeRoy Ose, Secretary

RED LAKE WATERSHED DISTRICT
Financial Report for February 26, 2020

Ck#	Check Issued to:	Description	Amount
online	EFTPS	Withholding for FICA, Medicare, and Federal taxes	3,905.52
online	MN Department of Revenue	Withholding taxes	701.03
online	Public Employees Retirement Assn.	PERA contributions	2,456.53
online	EFTPS	Withholding for FICA and Medicare	81.86
online	EFTPS	Withholding for FICA and Medicare	241.74
38029	Burski Excavating, Inc.	Pay estimate #1-RLWD Ditch 16	78,333.13
38030	Davidson Construction, Inc.	Pay estimate #1-Agassiz Wetland Habitat grant	45,600.00
38031	MN Assn. of Drainage Inspectors	Registration for Christina Slowinski at Drainage Insp.annual mtg	30.00
38032	Delta Dental	Dental insurance premium	437.45
38033	Area 1 Envirothon	Envirothon donation	300.00
38034	Further	3 months of FSA account fees	32.45
38035	HDR, Inc.	Eng. Fees-Burnham Creek-\$1,013.20 and Pine Lake-\$10,634.58	11,647.78
38036	Houston Engineering, Inc.	Engineering fees-Ditch 10 Outlet Repair	259.50
38037	Marco Technologies, LLC	Microsoft Office 365 (15) monthly fees	187.50
38038	NCPERS	Life insurance premium	112.00
38039	Dale M. Nelson	Mileage	60.95
38040	Northwest Beverage, Inc.	H2O for office	57.75
38041	Northwestern Mutual Financial	Deferred Compensation	997.38
38042	Rinke Noonan	Monthly legal services retainer	200.00
38043	Red Lake County Environmental	Spray willow/brush @ Schirrick Dam	336.70
38044	Ron Salentine	Mowing, debris removal and cleanup, 2016-2019-Brandt Imp.	3,962.50
online	Further	Medical FSA	142.89
online	Aflac	Staff paid insurances	593.76
online	Al Page	Mileage	115.00
online	Cardmember Services	* See below for explanation	3,012.30
online	Les Torgerson	Per diem meals	18.00
	Payroll		
	Check #11885-11894		12,807.40
	Total Checks		<u>\$ 166,631.12</u>

*** Cardmember Services**

AT& T-cell phone bill	320.96
Office Depot-1099 & W-2 envelopes	49.45
YSI-Repairs to water quality probe	1,208.97
Cenex-Gas for Equinox	17.60
Marriot Fargo-4 Board & Myron	1,203.40
Courtyard-lodging-LeRoy & Gene	<u>211.92</u>
Total	3,012.30

Banking**Northern State Bank**

Balance as of February 12, 2020	\$ 184,792.47
Total Checks Written	(166,631.12)
Receipt #989717 Transfer in from American Federal Bank	100,000.00
Receipt #989718 State of Minnesota-40% of grant for PTMapp	24,224.00
Balance as of February 26, 2020	<u>\$ 142,385.35</u>

Border State Bank

Balance as of December 31, 2019	\$ 18,302.91
Receipt #989711 Border State Bank-Monthly interest	8.51
Balance as of February 26, 2020	<u>\$ 18,311.42</u>

American Federal Bank-Fosston

Balance as of February 12, 2020	\$ 2,485,440.96
Receipt #989717 Transfer to Northern State Bank	(100,000.00)
Balance as of February 26, 2020	<u>\$ 2,385,440.96</u>

Bremer Bank

Balance as of December 31, 2019	\$ 2,316,330.66
Receipt #989710 Bremer Bank-Monthly interest	\$ 3,346.94
Balance as of February 26, 2020	<u>\$ 2,319,677.60</u>

2019 GENERAL FUND BUDGET

as of December 31, 2019

	2019 BUDGET	2019 Exp	(over) under	
		TO 12-31-19		
Manager's fees, salaries	20,000.00	24,106.00	(4,106.00)	1
Board of Manager's expense	22,000.00	22,562.09	(562.09)	
Staff salaries	472,500.00	480,510.28	(8,010.28)	2
Payroll taxes	36,146.00	37,973.82	(1,827.82)	2
Employee benefits	73,492.00	64,793.67	8,698.33	
Travel and meetings(inc. mileage & exp.	5,000.00	5,332.97	(332.97)	
Audit	9,000.00	9,000.00	0.00	
Legal	16,000.00	15,997.00	3.00	
Office supplies	15,000.00	19,390.66	(4,390.66)	3
Office equipment	18,000.00	17,341.72	658.28	
Appraiser/Viewer Expense	2,000.00	9.99	1,990.01	
Professional services (inc. Eng. Fees)	20,000.00	26,829.70	(6,829.70)	4
Dues and subscriptions	10,000.00	9,794.00	206.00	
Insurance and bonds	25,000.00	23,047.00	1,953.00	
Repairs and maintenance-Building	10,000.00	12,564.31	(2,564.31)	5
Utilities	10,000.00	9,731.10	268.90	
Advertising and publications	4,000.00	2,707.49	1,292.51	
Telephone	11,000.00	10,683.81	316.19	
Vehicle expense and maintenance	14,000.00	16,263.50	(2,263.50)	
Engineering supplies	3,000.00	(1,479.76)	4,479.76	6
Engineering equipment	40,000.00	36,528.33	3,471.67	
Interest	0.00	6,962.64	(6,962.64)	
TOTAL	836,138.00	850,650.32	(14,512.32)	
Less: Overhead	708,750.00	736,757.79	28,007.79	
Less: Miscellaneous revenue	7,000.00	13,802.91	6,802.91	7
General Fund Budget	120,388.00	100,089.62	20,298.38	

TO 12-31-19

January 1, 2019 Beg. Balance	240,037.89	240,037.89
County levies revenue	0.00	0.00
Misc. revenue (see above)		0.00
Gross balance with revenue		240,037.89
Less net expenses		(100,089.62)
Subtotal- General Fund		139,948.27
Plus interest earned		11,220.63
General Fund Balance 12-31-19		151,168.90

1 = increase in manager fees

2=Payment of unused sick and vacation leave

3=computer monitors in June; iPad; increase in copier maint. and colored copies; insurance claim items: monitor, cable, and 12 backups (853.32)

4=Setup 3 computers (\$1,190), increase in monthly managed IT, setup lightning damaged computers (\$630-insurance);setup hosted phones (\$4,097), M-Files software support (\$2,087.50)

5=LED fixtures/labor-\$747; Brodins-\$712; cedar mulch-\$300; attic access/wall repair-\$150;

cordless blower; more snow removal than usual; increased rates in cleaning and lawn maint.; insurance.for GFCI

6 = Allocation of cost of culvert markers installed in 2019

7 = Insurance claims for pickup (\$2,439.50) and from League for lightning strike (\$8,857.55)

02/21/20

Red Lake Watershed District
Attn: Myron Jesme
1000 Pennington Ave S
Thief River Falls, MN 56701

Re: THIEF RIVER FALLS, MN

BAN Number BN0MNA12

Myron Jesme,

Please review the attached Special Construction Proposal. If acceptable, return a signed copy and a form of payment for the total charges in the amount of \$21,455.04. Please note, your job will not be scheduled until we are in receipt of the above.

Send all documents and payments to:

CenturyLink Asset Accounting - BART
700 W Mineral Ave
Room NM P29.34
Littleton, CO 80120

Documents to include:

- Signed Proposal
- Payment

After we have received the above from you, we will return one fully executed copy for your records. The fully executed Special Construction Proposal will constitute the agreement between you and Centurylink for the Work. **NO ADDITIONAL TERMS AND CONDITIONS WILL BE ACCEPTED.**

Checks should be made payable to CenturyLink. If you are providing a Purchase Order as a form of payment, please sign, date and return the Purchase Order for the amount of \$21,455.04. Please note that any terms and conditions set forth on a Purchase Order will not become part of the agreement for the Work, which is governed solely by the Special Construction Proposal. If you are interested in an electronic payment option, Electronic Funds Transfer (EFT) is available and instructions will be provided to you upon request. CenturyLink is unable to accept credit card payments for Special Construction projects.

Any questions regarding the scheduling of the work to be performed or decisions to cancel the work, please contact CenturyLink representative, Jim Edwards at +16124313484.

Asset Accounting Operations
Email: sconstr@CenturyLink.com
720-567-6991
303-707-9971 fax

enclosures

Special Construction Proposal

Date: 02/21/20

Billing Address:

Work Location:

Customer: Red Lake Watershed District150th St NE & 140th St NEAttention: Myron JesmeCounty PENNINGTON1000 Pennington Ave STHIEF RIVER FALLS, MNThief River Falls, MN 56701

This Special Construction Proposal ("Proposal") is governed by the terms and conditions set forth herein as well as any applicable state or federal tariffs and/or rates and services schedules on file with the applicable regulatory authorities. Description and/or specifications of work, along with the bill amount, of work to be performed by an operating affiliate of CenturyLink, Inc. ("CenturyLink") under this Proposal ("Work") is as follows:

The total cost to relocate the CenturyLink facilities at two different intersections in non-frozen ground conditions will be \$21,455.04 (Labor-\$17,249.14 & Material-\$4,205.90).

150th St NE work includes excavating the existing cable, boring 500 feet of 100-pair cable at extra depth, placing (2) pedestal closures, performing 200 splices, cut circuits over to new cable. (\$15,215.86-Labor \$12,174.98 & Material-\$3,040.88)

140th St NE work includes excavating the existing cable, boring 175 feet of 100-pair cable at extra depth, placing (2) pedestal closures, performing 200 splices, Cut circuits over to new cable. (\$6,239.18)-Labor-\$5,074.16 & Material-\$1,165.02)

Advance Payment (required before work begins): \$21,455.04Total Charges: Twenty-One Thousand Four Hundred Fifty-Five Dollars and 04/100

This Proposal may be withdrawn by CenturyLink if not accepted by the Customer within 30 days. **Upon execution by both parties, this Proposal and the terms and conditions of any applicable tariffs and/or rates and services schedules on file with the applicable regulatory authorities shall constitute a binding agreement upon the parties. In no event will the terms and conditions of another document, including but not limited to a purchase order, be construed to in any way govern the Work or otherwise bind the parties to this Proposal. The parties acknowledge and agree that the terms and conditions set forth in this Proposal and the applicable tariffs and/or applicable rates and services schedules shall be the only controlling terms and conditions binding the parties for the Work and that commencement of Work by CenturyLink is conditioned upon agreement in writing to these terms.**

For the Work performed hereunder, Customer will be responsible for the above charges only, unless (i) the above-stated amount is expressed as an estimate; (ii) otherwise stated above; or (iii) a change order is signed by both parties. All charges shall be paid prior to commencement of the Work ("Advance Payment") unless an alternative payment method is set forth above. All past due undisputed accounts will be assessed a late fee at 14% APR. Where applicable, and notwithstanding the foregoing, Customer shall also be responsible for foreign, federal, state and local taxes assessed in connection with the Work, including, without limitation, all use, sales, value added, surcharges, excise, franchises, commercial, gross receipts, license, privilege or other similar charges, whether charged to or against CenturyLink or Customer, but excluding any taxes based on CenturyLink's net income.

*Note If applicable, the Work proposed here is separate from any work that may be performed pursuant to any other order or agreement, including but not limited to a Pre-Service Request for cell site provisioning.

For **Governmental Customers only**, CenturyLink will submit an invoice of charges upon completion of the Work, payable within forty five (45) days of receipt. Past due undisputed amounts will be assessed a late fee of 14% APR or such lesser amount if required under applicable state and/or federal law.

CenturyLink

Authorized Signature: _____

Name Printed/Typed: _____

Title: _____

Date: _____

Customer

Authorized Signature: _____

Name Printed/Typed: _____

Title: _____

Date: _____

February 18, 2020



Myron Jesme
Red Lake Watershed District / (Project 178)

**RE: Relocation of CenturyLink Facilities (2) Locations-150th St NE and 140th St NE,
Thief River Falls, MN**

CenturyLink File # 60764

Dear Myron,

CenturyLink Field Engineer Matt Milbeck has requested that I provide you with our cost quote related to relocating existing telecom facilities to accommodate project 178 in Thief River Falls.

The total cost to relocate the CenturyLink facilities at two different intersections in **non-frozen** ground conditions will be \$21,455.04 (Labor-\$17,249.14 & Material-\$4,205.90).

150th St NE work includes excavating the existing cable, boring 500 feet of 100-pair cable at extra depth, placing (2) pedestal closures, performing 200 splices, cut circuits over to new cable. (\$15,215.86-Labor \$12,174.98 & Material-\$3,040.88)

140th St NE work includes excavating the existing cable, boring 175 feet of 100-pair cable at extra depth, placing (2) pedestal closures, performing 200 splices, Cut circuits over to new cable. (\$6,239.18)-Labor-\$5,074.16 & Material-\$1,165.02)

If you would like to proceed with the work, please contact me and I will have our work agreement sent to you for signature and advance payment.

We will require that the work agreement be signed and returned along with a check or purchase order document for the amount shown above prior to scheduling the work.

Please be aware that this quote is valid for 30 days under Minnesota State Tariffs and will be re-assessed after the 30-day period.

Thank You Myron.

A handwritten signature in black ink, appearing to read "Jim Edwards", is written over the typed name.

Jim Edwards-612 431-3484

CenturyLink Special Construction Engineering
425 Monroe St, 2nd Floor
Anoka, MN. 55303

www.centurylink.com

STATE OF MINNESOTA
RED LAKE WATERSHED DISTRICT

The matter of the petitions of the City of Thief River Falls and Pennington County for establishment of the Thief River Falls-West Side Flood Damage Reduction Project (RLWD Project No. 178)

**WAIVER OF PROCEDURAL
INCONSISTENCIES**

**IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D**

1. The Board of Managers of the Red Lake Watershed District initiated and followed procedures pursuant to Minnesota Statutes Sections 103D.701 – 103D.745 to establish the of the Thief River Falls-West Side Flood Damage Reduction Project (Project), acquire the necessary property interests and award damages for said property interests;
2. The Board entered its final order on September 26, 2019, approving the damage awards and authorizing the acquisitions in accordance with Minnesota Statutes Chapter 103D and based on the scope of acquisition recommended by the project engineer;
3. No appeals were made from the final order within the time prescribed by statute and, therefore, the damage awards and acquisitions became final on October 28, 2019;
4. The original proceedings affected the acquisition of permanent and temporary right of way over property owned by Kyle H. and Misty T. Mehrkens (Parcel 8), as described in **Exhibit 1** and depicted in **Exhibit 2**.
5. The Board awarded damages of \$18,522, for the acquisition which included \$1,470 for temporary right of way on 4.9 acres at the rate \$300.00 per acre and \$17,052 for permanent right of way on 4.06 acres at the rate of \$4,200.00 per acre.

6. During permitting for the project, it became necessary to adjust the scope and area of acquisition on Parcel 8.
7. The adjustment reduced the area of permanent right of way and slightly enlarged the area of temporary right of way as described in **Exhibit 3** and depicted in **Exhibit 4**.
8. Though based on the per-acre damage values determined in the proceedings compensation to the owners of Parcel 8 should be reduced, in consideration of the execution of this waiver of any discrepancies between the acquisition described in the establishment proceedings and the final certificate, the owners will be paid the originally determined damage value and the description in **Exhibit 3**, as depicted in **Exhibit 4**, shall be the scope of the acquisition.
9. Therefore, by this instrument, Kyle H. and Misty T. Mehrkens waive the discrepancies as above recited.

Kyle H. Mehrkens
 Kyle H. Mehrkens

Dated: 2-25, 2020

Misty T. Mehrkens
 Misty T. Mehrkens

Dated: 2/25, 2020

STATE OF MINNESOTA)
) SS
 COUNTY OF PENNINGTON)

On this 25th day of February, 2020, before me, a Notary Public, personally appeared Kyle H. and Misty T. Mehrkens, who executed the foregoing instrument as their free act and deed.

Arlene J. Novak
 Notary Public

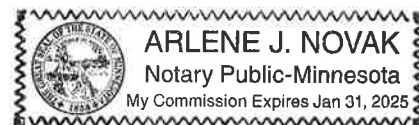


EXHIBIT 1 TO WAIVER OF PROCEDURAL INCONSISTENCIES

(Kyle H. and Misty T. Mehrkens; Parcel is listed at Pennington County Recorder's office as parcel number 1601721200)

Permanent Right-of-Way Easement Acquisition

A ninety (90) foot wide strip of land located in the Northeast Quarter (NE1/4) of Section Seventeen (17), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

Forty-five (45) feet either side of a centerline lying one hundred eleven (111) feet south of and parallel to the centerline of Pennington County Road 7 and between a point approximately one thousand (1,000) feet east of the half section line of said Section Seventeen and the centerline of the Northern Minnesota Railroad track; and

A one hundred thirty-six (136) foot wide strip of land located in the Northeast Quarter (NE1/4) of Section Seventeen (17), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

Sixty-eight (68) feet either side of a centerline lying one hundred eighteen (118) feet west of and parallel to the centerline of the Northern Minnesota Railroad track and north of a point approximately one thousand ninety-five (1,095) feet south of the right-of-way line of Pennington County Road 7.

consisting of 4.0 acres more or less.

Temporary Easement

A two hundred twenty (220) foot wide strip of land located in the Northeast Quarter (NE1/4) of Section Seventeen (17), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

One hundred ten (110) feet either side of a centerline lying two hundred ninety-six (296) feet west of and parallel to the centerline of the Northern Minnesota Railroad track and north of a point approximately one thousand ninety-five (1,095) feet south of the right-of-way line of Pennington County Road 7.

consisting of 4.9 acres more or less.

EXHIBIT 2 TO WAIVER OF PROCEDURAL INCONSISTENCIES

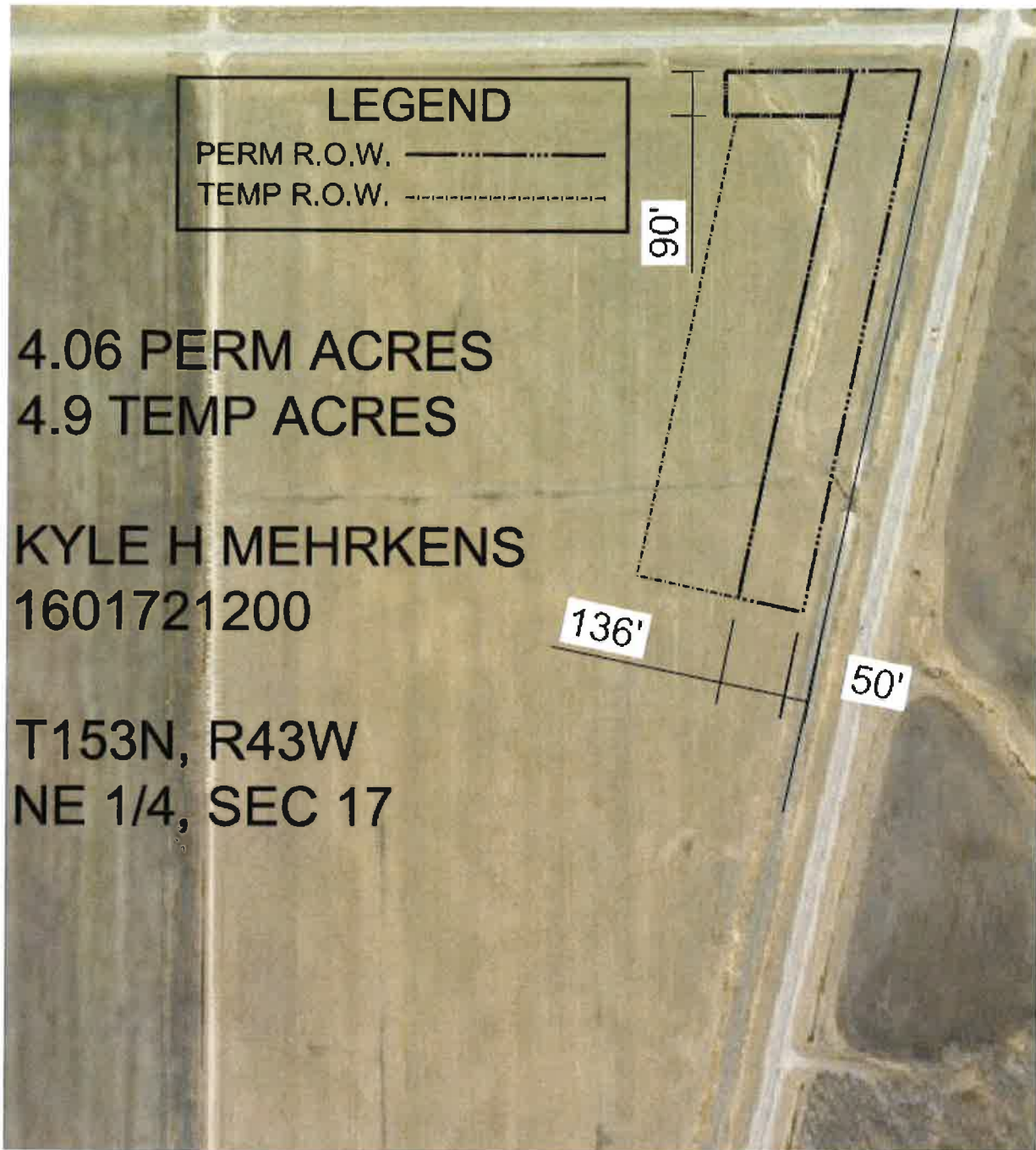


EXHIBIT 3 TO WAIVER OF PROCEDURAL INCONSISTENCIES

(Kyle H. and Misty T. Mehrkens; Parcel is listed at Pennington County Recorder's office as parcel number 1601721200)

Permanent Right-of-Way Easement Acquisition

A varying width strip of land located in the Northeast Quarter (NE1/4) of Section Seventeen (17), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

One hundred forty-seven (147) feet either side of a centerline lying two hundred ninety-seven (297) feet west of and parallel to the centerline of the Minnesota Northern Railroad track, continuing south for nine hundred forty-two (942) feet as the western edge narrows following the existing County Ditch One RS (1RS) right-of-way until it reaches a sixty-five (65) foot wide strip of land paralleling the centerline of the Minnesota Northern Railroad and north of a point approximately nine hundred forty-two (942) feet south of the right-of-way line of Pennington County Road 7.

consisting of 2.19 acres more or less.

Temporary Easement

A varying width strip of land located in the Northeast Quarter (NE1/4) of Section Seventeen (17), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

From a point nine hundred forty-two (942) feet south of the right-of-way line of Pennington County Road 7 and parallel to the centerline of the Minnesota Northern Railroad track, continuing south along existing right-of-way for two hundred (200) feet, turning ninety (90) degrees away from Minnesota Northern right-of-way and continuing three hundred forty-seven (347) feet to the southwestern corner. Turning right ninety (90) degrees, continue nine hundred seventy-one (971) feet paralleling Minnesota Northern Railroad right-of-way until reaching the existing Pennington County Ditch One RS (1RS), and continuing along the existing Pennington County Ditch One RS (1RS) right-of-way back to the point of beginning.

consisting of 5.12 acres more or less.

EXHIBIT 4 TO WAIVER OF PROCEDURAL INCONSISTENCIES



STATE OF MINNESOTA
RED LAKE WATERSHED DISTRICT

The matter of the petitions of the City of Thief River Falls and Pennington County for establishment of the Thief River Falls-West Side Flood Damage Reduction Project (RLWD Project No. 178)

**AUTHORIZATION FOR FINAL
PAYMENT OF DAMAGES FOR
RIGHT OF WAY ACQUISITION**

**IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D**

At its regular meeting on February 27, 2020, the Board of Managers of the Red Lake Watershed District considered the final payment of damages for the Thief River Falls-West Side Flood Damage Reduction Project (RLWD Project No. 178). Upon consideration of the record and on the recommendation of staff, Manager _____ moved, seconded by Manager _____, to adopt the following:

1. The Board of Managers of the Red Lake Watershed District initiated and followed procedures pursuant to Minnesota Statutes Sections 103D.701 – 103D.745 to establish the of the Thief River Falls-West Side Flood Damage Reduction Project (Project), acquire the necessary property interests and award damages for said property interests;
2. The Board entered its final order on September 26, 2019, approving the damage awards and authorizing the acquisitions in accordance with Minnesota Statutes Chapter 103D and based on the scope of acquisition recommended by the project engineer;
3. No appeals were made from the final order within the time prescribed by statute and, therefore, the damage awards and acquisitions became final on October 28, 2019;
4. Because of regulatory delays in permitting for the project, the Board has delayed payment of approved damages.

5. There being no further reason for delay, the Board authorizes immediate payment of the damages directly to the property owners, with judgment interest of 4%, calculated from the date of final acquisition (September 26, 2019) through February 29, 2020, as follows:

- Parcel 1 (JMS TRF LLC): \$384.59;
- Parcel 2 (Patrick and Nancy Gerszewski): \$7,172.84;
- Parcel 3 (Pete C. and Debra M. Carlson): \$44,746.34;
- Parcel 4 (Pete C. and Debra M. Carlson): \$20,297.62;
- Parcel 5 (Mehrkens Farm, Inc.): \$25,099.87;
- Parcel 6 (Terrance E. and Linda S. Timm): \$45,845.15;
- Parcel 7 (Everett Ault): \$43,393.16;
- Parcel 8 (Kyle H. and Misty T. Mehrkens): \$18,884.74;

6. The Board further authorizes execution and recording of a final certificate in the proceedings in order to evidence the acquisitions.

The question was on the adoption of the above resolution and, after discussion, there were ___ yeas and ___ nays as follows:

	<u>Yea</u>	<u>Nay</u>	<u>Absent</u>	<u>Abstain</u>
DWIGHT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
OSE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PAGE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SORENSEN	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TIEDEMANN	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
TORGERSON	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NELSON	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Upon vote, the Board President declared the resolution adopted.


 Dale M. Nelson, Board President

Dated: February 27, 2020

* * * * *

I, Terry Sorenson, Secretary of the Red Lake Watershed District, do hereby certify that I have compared the above findings and order with the original thereof as the same appears of record and on file with the District and find the same to be a true and correct transcript thereof.

IN TESTIMONY WHEREOF, I hereunto set my hand this 27th day of February, 2020.

Terry Sorenson, Secretary

STATE OF MINNESOTA
RED LAKE WATERSHED DISTRICT

The matter of the petitions of the City of Thief River Falls and Pennington County for establishment of the Thief River Falls-West Side Flood Damage Reduction Project (RLWD Project No. 178)

FINAL CERTIFICATE

**IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D**

This is to certify that:

1. A Petition was filed by the City of Thief River Falls and Pennington County for establishment of the Thief River Falls-West Side Flood Damage Reduction Project;
2. The Petition stated the necessity of the project and of acquiring certain interests in real property, hereinafter described for project purposes;
3. The Board of Managers of the Red Lake Watershed District initiated and followed procedures pursuant to Minnesota Statutes Sections 103D.701 – 103D.745 to establish the project, acquire the necessary property interests and award damages for said property interests;
4. The Board entered its final order on September 26, 2019, approving the damage awards and authorizing the acquisitions in accordance with Minnesota Statutes Chapter 103D and based on the scope of acquisition recommended by the project engineer;
5. No appeals were made from the final order within the time prescribed by statute and, therefore, the damage awards and acquisitions became final on October 28, 2019;

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

6. The Board paid the approved damage awards directly to the property owners, with judgment interest of 4% calculated from the date of final acquisition (September 26, 2019) through February 29, 2020, as follows:

Parcel 1 (JMS TRF LLC): \$384.59 on or before February 29, 2020;
Parcel 2 (Patrick and Nancy Gerszewski): \$7,172.84 on or before February 29, 2020;
Parcel 3 (Pete C. and Debra M. Carlson): \$44,746.34 on or before February 29, 2020;
Parcel 4 (Pete C. and Debra M. Carlson): \$20,297.62 on or before February 29, 2020;
Parcel 5 (Mehrkens Farm, Inc.): \$25,099.87 on or before February 29, 2020;
Parcel 6 (Terrance E. and Linda S. Timm): \$45,845.15 on or before February 29, 2020;
Parcel 7 (Everett Ault): \$43,393.16 on or before February 29, 2020;
Parcel 8 (Kyle H. and Misty T. Mehrkens): \$18,884.74 on or before February 29, 2020;

7. During permitting for the project, it became necessary to adjust the scope and area of acquisition on Parcel 8 (Kyle H. and Misty T. Mehrkens), the adjustment reduced the area of permanent right of way and slightly enlarged the area of temporary right of way as described in **Exhibit 1** of this certificate.

8. Though based on the per-acre damage values determined in the proceedings compensation to the owners of Parcel 8 should be reduced, the owners will be paid the originally determined damage value in consideration of the execution of a waiver of any discrepancies between the acquisition described in the establishment proceedings and that described in **Exhibit 1** of this certificate – the description in **Exhibit 1** of this certificate controlling the scope of the acquisition.

9. The amounts so paid, arising from the proceedings, represent the full amount due and owing as damages for the acquisition of the premises described in the attached **Exhibit 1**; and

10. No state deed tax is due the State of Minnesota on this instrument.

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

RED LAKE WATERSHED DISTRICT

Dated: February 27, 2020

Dale M. Nelson, Board President

STATE OF MINNESOTA)
) SS
COUNTY OF PENNINGTON)

On this 27th day of February, 2020, before me, a Notary Public, personally appeared Dale M. Nelson, to me personally known as the President of the Board of Managers of the Red Lake Watershed District, who executed the foregoing instrument on authority of the Board of Managers and acknowledged that he executed the same as his free act and deed.

Notary Public

* * * * *

I, Terry Sorenson, Secretary of the Red Lake Watershed District, do hereby certify that the above Certificate has been executed with full authority of the Board of Managers of the Red Lake Watershed District and correctly reflects the proceedings herein as documented in the record on file with the District and find the same to be a true and correct transcript thereof.

IN TESTIMONY WHEREOF, I hereunto set my hand this 27th day of February, 2020.

Terry Sorenson, Secretary

THIS INSTRUMENT DRAFTED BY:
RINKE NOONAN (JCK)
1015 West St. Germain St., Suite 300
P.O. Box 1497
St. Cloud, MN 56302
(320) 251-6700
File No. 13333-0012

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

EXHIBIT 1

PARCEL 1 (JMS TRF LLC; Parcel is listed at Pennington County Recorder's office as parcel number 1102917004)

OWNERS AND INTERESTED PARTIES:

Fee Owner: JMS TRF LLC
115 WILLOW COURT
THIEF RIVER FALLS, MN 56701

**Property Taxes/
Assessments:** PENNINGTON COUNTY AUDITOR
250 125TH AVENUE
THIEF RIVER FALLS, MN 56701

PROPERTY ACQUIRED:

Permanent Right-of-Way Easement Acquisition

A fifty-three (53) foot wide strip of land located in the Southwest Quarter (SW1/4) of Section Twenty-nine (29), Township One Hundred Fifty-four (154) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

Twenty-six and one half (26 ½) feet either side of a centerline lying one hundred one and one half (101 ½) feet north of and parallel to the centerline of Minnesota State Highway #1 and extending east for a distance of seventy (70) feet from a point approximately eight hundred forty-five (845) feet east of the west line of said Section Twenty-nine.

consisting of .1 acres more or less.

Temporary Easement

An eighty (80) foot wide strip of land located in the Southwest Quarter (SW1/4) of Section Twenty-nine (29), Township One Hundred Fifty-four (154) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

Forty (40) feet either side of a centerline lying one hundred sixty-eight (168) feet north of and parallel to the centerline of Minnesota State Highway #1 and extending east for a distance of seventy (70) feet from a point approximately eight hundred forty-five (845) feet east of the west line of said Section Twenty-nine.

consisting of .1 acres more or less.

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

The Red Lake Watershed District shall have the right to use the above-described property for purposes of construction of the Thief River Falls-West Side Flood Damage Reduction Project (RLWD Project No. 178). During the term of this temporary easement, the District may remove buildings, fences, gates, foundations, trees, shrubs, sod, earth, aggregate, or other material within the temporary easement area as the District determines may be necessary.

This temporary easement shall expire no later than December 31, 2022, or upon completion of the RLWD Project No. 178, whichever occurs first.

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

EXHIBIT 1

PARCEL 2 (Patrick and Nancy Gerszewski; Parcel is listed at Pennington County Recorder's office as parcel number 1102917002)

OWNERS AND INTERESTED PARTIES:

Fee Owner:

PATRICK GERSZEWSKI
NANCY GERSZEWSKI
17381 290TH STREET NW
NEWFOLDEN, MN 56738

**Property Taxes/
Assessments:**

PENNINGTON COUNTY AUDITOR
250 125TH AVENUE
THIEF RIVER FALLS, MN 56701

PROPERTY ACQUIRED:

Permanent Right-of-Way Easement Acquisition

A fifty-three (53) foot wide strip of land located in the Southwest Quarter (SW1/4) of Section Twenty-nine (29), Township One Hundred Fifty-four (154) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

Twenty-six and one half (26 ½) feet either side of a centerline lying one hundred one and one half (101 ½) feet north of and parallel to the centerline of Minnesota State Highway #1.

consisting of 1.6 acres more or less.

Temporary Easement

An eighty (80) foot wide strip of land located in the Southwest Quarter (SW1/4) of Section Twenty-nine (29), Township One Hundred Fifty-four (154) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

Forty (40) feet either side of a centerline lying one hundred sixty-eight (168) feet north of and parallel to the centerline of Minnesota State Highway #1.

consisting of 2.5 acres more or less.

The Red Lake Watershed District shall have the right to use the above-described property for purposes of construction of the Thief River Falls-West Side Flood Damage Reduction Project (RLWD Project No. 178). During the term of this temporary easement, the District may remove

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

buildings, fences, gates, foundations, trees, shrubs, sod, earth, aggregate, or other material within the temporary easement area as the District determines may be necessary.

This temporary easement shall expire no later than December 31, 2022, or upon completion of the RLWD Project No. 178, whichever occurs first.

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

EXHIBIT 1

PARCEL 3A/B (Pete C. and Debra M. Carlson; Parcel is listed at Pennington County Recorder's office as parcel number 1103219400)

OWNERS AND INTERESTED PARTIES:

Fee Owner:

PETE C AND DEBRA M CARLSON TRUST
PETE C CARLSON, TRUSTEE
DEBRA M CARLSON TRUSTEE
15764 120TH AVENUE NE
THIEF RIVER FALLS, MN 56701

**Property Taxes/
Assessments:**

PENNINGTON COUNTY AUDITOR
250 125TH AVENUE
THIEF RIVER FALLS, MN 56701

PROPERTY ACQUIRED:

Permanent Right-of-Way Easement Acquisition

That part of the North Half of the Northwest Quarter of Section 32, Township 154 North of Range 43 West of the Fifth Principal Meridian described as follows:

Beginning at a point on the Southerly 75 foot right-of-way line of Minnesota Trunk Highway #1, lying South 88 degrees 47 minutes 19 seconds West (assumed bearing), a distance of 1409.30 feet from the East line of said Northwest Quarter, said point of beginning being the northwest corner of that tract of land conveyed by Quit Claim Deed and recorded in the office of the Pennington County Recorder as Document No. 183335; thence Southerly, along the west line of said tract of land conveyed by Quit Claim Deed, a distance of 702.29 feet to the southwest corner of said tract of land; thence Easterly, along the south line of said tract of land conveyed by Quit Claim Deed, a distance of 370.13 feet to the southeast corner of said tract, said corner also being a point on the west line of that tract of land conveyed by Warranty Deed, recorded in Book 235 of Records, Page 140 in the office of the Pennington County Recorder as Instrument No. 138603; thence southerly along the west line of said tract of land conveyed by Warranty Deed, a distance of 230.75 feet; thence North 89 degrees 20 minutes 36 seconds East, a distance of 273.19 feet; thence northwesterly, a distance of 412.10 feet along a tangential curve, concave to the northeast, radius 260.00 feet, central angle 90 degrees 48 minutes 52 seconds, chord distance of 370.30 feet and chord bearing North 45 degrees 14 minutes 58 seconds West; thence North 00 degrees 9 minutes 28 seconds East, a distance of 664.39 feet to the southerly 75 foot right-of-way line of Minnesota Trunk Highway #1; thence North 88 degrees 47 minutes 19 seconds East, along said south right-of-way line, a distance of 145.54 feet to the point of beginning.

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

Said tract of land contains 4.9 acres, more or less; and

That part of the North Half of the Northwest Quarter of Section 32, Township 154 North of Range 43 West of the Fifth Principal Meridian described as follows:

Beginning at the northeast corner of the Northwest Quarter (NW1/4) of said Section Thirty-two (32) and a point common to the intersection of Minnesota State Highway #1 and Trunk Highway #59; thence South 00 degrees 08 minutes 15 seconds East a distance of one thousand one hundred seventy-six feet (1,176) more or less along east section line common to the centerline of Pennington County Highway #16; thence South 88 degrees 46 minutes West, along a line parallel to said Minnesota State Highway #1, a distance of 120 feet to edge of Pennington County Highway #16 right-of-way to point of beginning; thence in a southerly direction parallel to the centerline of said Pennington County Highway #16 a distance of four thousand seventy feet (4,070) to a point seventy-three feet (73) north of south section line of said Section Thirty-two (32); thence west parallel to south section line of said Section Thirty-two (32) a distance of 42 feet; thence north parallel to the centerline of said Pennington County Highway #16 a distance of four thousand seventy feet (4,070) to a point 750 feet south of Minnesota State Highway #1; thence east 42 feet to point of beginning.

Said tract of land containing 3.8 acres, more or less.

Temporary Easement

A two hundred forty (240) foot wide strip of land located in the North Half of the Northwest Quarter of Section 32, Township 154 North of Range 43 West of the Fifth Principal Meridian and lying immediately adjacent to, west and south of the above-described permanent easement areas.

consisting of 31.6 acres, more or less.

The Red Lake Watershed District shall have the right to use the above-described property for purposes of construction of the Thief River Falls-West Side Flood Damage Reduction Project (RLWD Project No. 178). During the term of this temporary easement, the District may remove buildings, fences, gates, foundations, trees, shrubs, sod, earth, aggregate, or other material within the temporary easement area as the District determines may be necessary.

This temporary easement shall expire no later than December 31, 2022, or upon completion of the RLWD Project No. 178, whichever occurs first.

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

EXHIBIT 1

PARCEL 4 (Pete C. and Debra M. Carlson; Parcel is listed in Pennington County Recorder's office as parcel number 1600508800)

OWNERS AND INTERESTED PARTIES:

Fee Owner: PETE C AND DEBRA M CARLSON TRUST
PETE C CARLSON, TRUSTEE
DEBRA M CARLSON TRUSTEE
15764 120TH AVENUE NE
THIEF RIVER FALLS, MN 56701

**Property Taxes/
Assessments:** PENNINGTON COUNTY AUDITOR
250 125TH AVENUE
THIEF RIVER FALLS, MN 56701

PROPERTY ACQUIRED:

Permanent Right-of-Way Easement Acquisition

A sixty-one (61) foot wide strip of land located in the Northwest Quarter (NW1/4) of Section Five (5), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

Thirty and one half (30 ½) feet either side of a centerline lying one hundred thirty and one half (130 ½) feet west of and parallel to the centerline of Pennington County Road 16.

consisting of 3.7 acres more or less.

Temporary Easement

A two hundred forty (240) foot wide strip of land located in the Northwest Quarter (NW1/4) of Section Five (5), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

One hundred twenty (120) feet either side of a centerline lying two hundred eighty (280) feet west and parallel to the centerline of Pennington County Road 16.

consisting of 14.7 acres more or less.

The Red Lake Watershed District shall have the right to use the above-described property for purposes of construction of the Thief River Falls-West Side Flood Damage Reduction Project

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

(RLWD Project No. 178). During the term of this temporary easement, the District may remove buildings, fences, gates, foundations, trees, shrubs, sod, earth, aggregate, or other material within the temporary easement area as the District determines may be necessary.

This temporary easement shall expire no later than December 31, 2022, or upon completion of the RLWD Project No. 178, whichever occurs first.

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

EXHIBIT 1

PARCEL 5 (Mehrkens Farm, Inc.; Parcel is listed at Pennington County Recorder's office as parcel number 1600508700)

OWNERS AND INTERESTED PARTIES:

Fee Owner: MEHRKENS FARM INC
13290 120TH AVENUE NE
THIEF RIVER FALLS, MN 56701

**Property Taxes/
Assessments:** PENNINGTON COUNTY AUDITOR
250 125TH AVENUE
THIEF RIVER FALLS, MN 56701

PROPERTY ACQUIRED:

Permanent Right-of-Way Easement Acquisition

A sixty (60) foot wide strip of land located in the Southwest Quarter (SW1/4) and Southeast Quarter (SE1/4) of Section Five (5), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

Thirty (30) feet either side of a centerline lying one hundred thirty (130) feet west and southwest of and parallel to the centerline of Pennington County Road 16.

consisting of 4.5 acres more or less.

Temporary Easement

A two hundred forty (240) foot wide strip of land located in the Southwest Quarter (SW1/4) and Southeast Quarter (SE1/4) of Section Five (5), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

One hundred twenty (120) feet either side of a centerline lying two hundred eighty (280) feet west and southwest of and parallel to the centerline of Pennington County Road 16.

consisting of 19.6 acres more or less.

The Red Lake Watershed District shall have the right to use the above-described property for purposes of construction of the Thief River Falls-West Side Flood Damage Reduction Project (RLWD Project No. 178). During the term of this temporary easement, the District may remove

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

buildings, fences, gates, foundations, trees, shrubs, sod, earth, aggregate, or other material within the temporary easement area as the District determines may be necessary.

This temporary easement shall expire no later than December 31, 2022, or upon completion of the RLWD Project No. 178, whichever occurs first.

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

EXHIBIT 1

PARCEL 6 (Terrance E. and Linda S. Timm; Parcel is listed at Pennington County Recorder's office as parcel number 1600809600)

OWNERS AND INTERESTED PARTIES:

Fee Owner:

TERRANCE E TIMM
LINDA S TIMM
10678 150TH STREET NE
THIEF RIVER FALLS, MN 56701

**Property Taxes/
Assessments:**

PENNINGTON COUNTY AUDITOR
250 125TH AVENUE
THIEF RIVER FALLS, MN 56701

PROPERTY ACQUIRED:

Permanent Right-of-Way Easement Acquisition

A one hundred forty-six (146) foot wide strip of land located in the Northeast Quarter (NE1/4) of Section Eight (8), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

Seventy-three (73) feet either side of a centerline lying one hundred twenty (120) feet west of and parallel to the centerline of the Minnesota Northern Railroad track.

consisting of 9.4 acres more or less.

Temporary Easement

A two hundred (200) foot wide strip of land located in the Northeast Quarter (NE1/4) of Section Eight (8), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

One hundred (100) feet either side of a centerline lying two hundred ninety-six (296) feet west of and parallel to the centerline of the Minnesota Northern Railroad track, excepting the building and grove site in the northeast corner of said Section Eight.

consisting of 18.6 acres more or less.

The Red Lake Watershed District shall have the right to use the above-described property for purposes of construction of the Thief River Falls-West Side Flood Damage Reduction Project

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

(RLWD Project No. 178). During the term of this temporary easement, the District may remove buildings, fences, gates, foundations, trees, shrubs, sod, earth, aggregate, or other material within the temporary easement area as the District determines may be necessary.

This temporary easement shall expire no later than December 31, 2022, or upon completion of the RLWD Project No. 178, whichever occurs first.

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

EXHIBIT 1

PARCEL 7 (Everett Ault; Parcel is listed at Pennington County Recorder's office as parcel numbers 1600810401 and 1600810000)

OWNERS AND INTERESTED PARTIES:

Fee Owner: EVERETT AULT REVOCABLE TRUST
EVERETT AULT, TRUSTEE
12506 140TH STREET NE
THIEF RIVER FALLS, MN 56701

**Property Taxes/
Assessments:** PENNINGTON COUNTY AUDITOR
250 125TH AVENUE
THIEF RIVER FALLS, MN 56701

PROPERTY ACQUIRED:

Permanent Right-of-Way Easement Acquisition

A one hundred forty (140) foot wide strip of land located in the Southeast Quarter (SE1/4) of Section Eight (8), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

Seventy (70) feet either side of a centerline lying one hundred twenty (120) feet west of and parallel to the centerline of the Minnesota Northern Railroad track.

consisting of 8.4 acres more or less.

Temporary Easement

A two hundred (200) foot wide strip of land located in the Southeast Quarter (SE1/4) of Section Eight (8), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

One hundred (100) feet either side of a centerline lying two hundred ninety (290) feet west of and parallel to the centerline of the Minnesota Northern Railroad track.

consisting of 25.4 acres more or less.

The Red Lake Watershed District shall have the right to use the above-described property for purposes of construction of the Thief River Falls-West Side Flood Damage Reduction Project (RLWD Project No. 178). During the term of this temporary easement, the District may remove

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

buildings, fences, gates, foundations, trees, shrubs, sod, earth, aggregate, or other material within the temporary easement area as the District determines may be necessary.

This temporary easement shall expire no later than December 31, 2022, or upon completion of the RLWD Project No. 178, whichever occurs first.

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

EXHIBIT 1

PARCEL 8 (Kyle H. and Misty T. Mehrkens; Parcel is listed at Pennington County Recorder's office as parcel number 1601721200)

OWNERS AND INTERESTED PARTIES:

Fee Owners:

KYLE H MEHRKENS
MISTY T MEHRKENS
13290 120TH AVENUE NE
THIEF RIVER FALLS, MN 56701

**Property Taxes/
Assessments:**

PENNINGTON COUNTY AUDITOR
250 125TH AVENUE
THIEF RIVER FALLS, MN 56701

PROPERTY ACQUIRED:

Permanent Right-of-Way Easement Acquisition

A varying width strip of land located in the Northeast Quarter (NE1/4) of Section Seventeen (17), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

One hundred forty-seven (147) feet either side of a centerline lying two hundred ninety-seven (297) feet west of and parallel to the centerline of the Minnesota Northern Railroad track, continuing south for nine hundred forty-two (942) feet as the western edge narrows following the existing County Ditch One RS (1RS) right-of-way until it reaches a sixty-five (65) foot wide strip of land paralleling the centerline of the Minnesota Northern Railroad and north of a point approximately nine hundred forty-two (942) feet south of the right-of-way line of Pennington County Road 7.

consisting of 2.19 acres more or less.

Temporary Easement

A varying width strip of land located in the Northeast Quarter (NE1/4) of Section Seventeen (17), Township One Hundred Fifty-three (153) North, Range Forty-three (43) West, Pennington County, Minnesota, described as follows:

From a point nine hundred forty-two (942) feet south of the right-of-way line of Pennington County Road 7 and parallel to the centerline of the Minnesota Northern Railroad track,

IN THE MATTER OF THE ACQUISITION OF PROPERTY INTERESTS
FOR A WATERSHED DISTRICT PROJECT UNDER STATUTES CHAPTER 103D

continuing south along existing right-of-way for two hundred (200) feet, turning ninety (90) degrees away from Minnesota Northern right-of-way and continuing three hundred forty-seven (347) feet to the southwestern corner. Turning right ninety (90) degrees, continue nine hundred seventy-one (971) feet paralleling Minnesota Northern Railroad right-of-way until reaching the existing Pennington County Ditch One RS (1RS), and continuing along the existing Pennington County Ditch One RS (1RS) right-of-way back to the point of beginning.

consisting of 5.12 acres more or less.

The Red Lake Watershed District shall have the right to use the above-described property for purposes of construction of the Thief River Falls-West Side Flood Damage Reduction Project (RLWD Project No. 178). During the term of this temporary easement, the District may remove buildings, fences, gates, foundations, trees, shrubs, sod, earth, aggregate, or other material within the temporary easement area as the District determines may be necessary.

This temporary easement shall expire no later than December 31, 2022, or upon completion of the RLWD Project No. 178, whichever occurs first.



Pennington
County



Thief River Falls Westside Flood Damage Reduction Project Pre-Bid Meeting

Red Lake Watershed District

February 26th, 2020

Introductions

Engineers

- HDR (RLWD FDR / TRF Storm Sewer)
- AE2S (TRF Force Main)
- MnDOT (TH 1 / TH 59 Roundabouts & TH 32 Resurfacing)
- PCHD (TH 32 & CSAH 17 Roundabouts / Bridge)

Project Summary

- Diversion / Storm Sewer
 - Clear & Grub
 - Spoil
 - Storm Sewer Topsoil
 - 8" Force Main
 - Road Closures
 - Railroad Bridge / TH 32 Structure
 - Phasing
- Force Main / Storm Sewer

Contract Dates & Milestones

- Construction Dates
- Milestones

Contractor Coordination

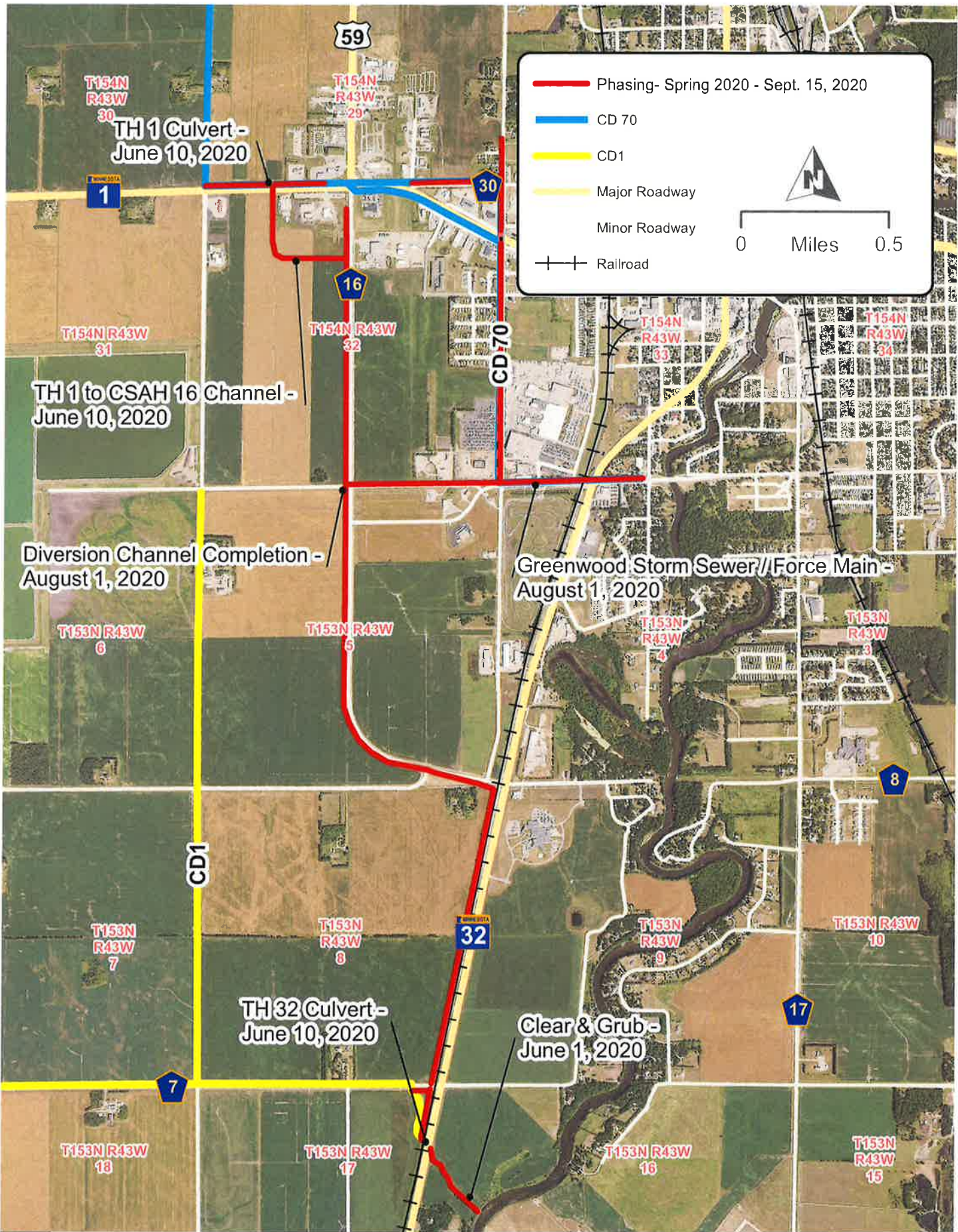
- Mandatory Weekly Coordination Meeting
- SP 5701-31 (TH 1 / TH 59 Roundabouts)
- Pennington County Roundabouts & Bridge
- MnDOT TH 1 / TH 32 Resurfacing
- City of TRF 20" Force Main Phase I

Contractor Permits

- MN Northern Railroad Contractor Right of Entry
- NPDES

Questions

- All questions not answered today will be compiled in writing and provided to all parties on Quest March 2, 2020.



Thief River Falls

Pinnnington County



**THIEF RIVER FALLS WESTSIDE FLOOD
DAMAGE REDUCTION PROJECT
CONSTRUCTION PHASING**

PLEASE REGISTER.....

NAME	ADDRESS	E-MAIL ADDRESS	ORGANIZATION (landowner, twp., co., agency)	PHONE
Dick Oken			RLWD	
Michael Nottstedt		mnottestad@parkconstruction.com	PARK CONSTRUCTION	701-741-3092
Richard Wagner			AERS	701 364 9111
Travis Hjelle		travishpk@contractors.com	KGM	218-780-9277
Sefer Kutz		skuter@kutzandcentro.com	Rachel	763-472-0280
David Mitchell		dmitchell@contractors.com	Rachel	763-424-1520
Bradley Jackson		gohall@glacienconstruction.com		218-224-2297
Scott Sellin		scott@sellinbrothers.com	Sellin Bros, Inc	218-483-3522
Brent Syster		bsyster@rizeval.com	R.J. Zavoral & Sons	218-773-0586
Nick Carby		NCarby@rjzavoral.com	RJ Zavoral & Sons	218-280-6815
Dustin Johnson		Johnston33@hotmail.com	Davidson	218-686-1795
Colc Davidson		colcdavidson@gnair.com	Davidson	218-688-3222
Shawn Groven		shawn.groven@sparr.mn.us	MnDOT	218 686-3878
Mike Flagon		mflagon@ccp.parr.kgo.mn.us	Pennington	218-686-7268
Lonic Cater		lonic@wittel.com	SUC	218-222-3487
Dorothy Peterson		dorothy@wittel.com	SUC	218-222-3487
Mark Bower		MARK@THECITYMFGINT.COM	CITY TRF	218-681-8506

**Plan Holder Report as of 02/26/2020 09:33:45 AM CST
HDR Engineering, Inc.**

TRF Westside FDR Project (eBidDoc #6462115)

Contact: Nate Dalager
 Phone: 2186816100
 E-mail: nate.dalager@hdrinc.com
 Bid Date: 03/20/2020 10:00 AM CDT

[Help](#)

Company	Contact	Designation	Bus. Types	Entry Date	Doc Type	Comments
HDR Engineering, Inc. 701 Xenia Av So Suite 600 Minneapolis, MN 55416	Mark Manoleff Phone: 763-591-5458 Fax: 763-591-5413 Email: mmanoleff@hdrinc.com	Other		02/19/2020	eBidDoc	
R.J. Zavoral and Sons, Inc. 1706 Bygland Road SE P.O. Box 435 East Grand Forks, MN 56721	Nick Carlin Phone: 218-773-0586 Fax: 218-773-6423 Email: subquotes@rjzavoral.com	Prime Bidder		02/19/2020	eBidDoc	
SPRUCE VALLEY CORPORATION 39469 130th AVENUE N.E. MIDDLE RIVER, MN 56737	Jeremy Peterson Phone: 218-222-3487 Fax: 218-222-3489 Email: jeremypete@wiktel.com	Prime Bidder		02/19/2020	eBidDoc	
Davidson Construction, Inc. 65 State Street Newfolden, MN 56738	Kevin Davidson Phone: 218-449-4865 Fax: 218-449-4866 Email: quotes@davidsonconstruction.com	Prime Bidder		02/19/2020	eBidDoc	
R.J. Zavoral and Sons, Inc. 1706 Bygland Road SE P.O. Box 435 East Grand Forks, MN 56721	Brent Syster Phone: 218-773-0586 Fax: 218-773-6423 Email: subquotes@rjzavoral.com	Prime Bidder		02/19/2020	eBidDoc	
Casper Construction, Inc. 212 SE 10th ST PO Box 480 Grand Rapids, MN 55744	Dan Watkins Phone: 2183269637 Fax: 2183269638 Email: danwatkins@caspercon.com	Prime Bidder		02/19/2020	eBidDoc	
Rachel Contracting, LLC 4125 Napier Court NE St. Michael, MN 55376	Estimating Phone: 763-424-1500 Fax: 763-424-1501 Email: estimating@rachelcontracting.com	Prime Bidder		02/19/2020	eBidDoc	
Thygeson Construction Inc 17913 us hwy 59 ne Chief river falls, MN 56701	Bruce Thygeson Phone: 218-681-1924 Fax: 218-681-7723 Email: thyge34@mncable.net	Subcontractor		02/19/2020	eBidDoc	
Forterra Pipe and Precast 30622 Forest Blvd Stacy, MN 55079	Paul Tobkin Phone: (651) 462-2130 Fax: Email: paul.tobkin@forterrabp.com	Supplier		02/19/2020	eBidDoc	
Sellin Brothers, Inc. 1204 Hobart Street PO Box 159 Hawley, MN 56549	Heather Langer Phone: 218-483-3522 Fax: 218-483-4678 Email: info@sellinbrothers.com	Prime Bidder		02/19/2020	eBidDoc	
Minnesota Builders Exchange 1123 Glenwood Ave Minneapolis, MN 55405	Tom Getzke Phone: 612-381-2625 Fax: Email: addenda@mbex.org	Plan Room		02/20/2020	eBidDoc	
Taggart Contracting Inc 28485 120th Ave NW Newfolden, MN 56738	Troy Taggart Phone: 218-686-7908 Fax: 218-874-2381 Email: taggart59@hotmail.com	Prime Bidder	SBE	02/20/2020	eBidDoc	
ConstructConnect 3825 Edwards Rd Cincinnati, OH 45209	Eric Mills Phone: 800-364-2059 Fax: 866-570-8187 Email: content@constructconnect.com	Plan Room		02/21/2020	eBidDoc	
Gladen Construction inc 40739 US 71 Laporte, MN 56461	Greg Hall Phone: 218 224-2237 Fax: 218-224-2939 Email: gohall@gladenconstructioninc.com	Prime Bidder		02/21/2020	eBidDoc	
TNT Aggregates, LLC 40 County Road 63 Grand Rapids, MN 55744	Katy Paulley Phone: 218-326-4184 Fax: 218-326-9296 Email: katy@hammerlundconstruction.com	Prime Bidder		02/21/2020	eBidDoc	
Dodge Data & Analytics Next Member Numbe 4300 Beltway Place Suite 150 Arlington, TX 76018	Melanie Yancey Phone: 800-393-6343 Fax: 8176087129 Email: dodge.docs@construction.com	Plan Room	DBE	02/21/2020	eBidDoc	
	Heather Backus Phone: 218-751-5413	Prime Bidder		02/24/2020	eBidDoc	

Knife River Materials - Northern MN Division 4101 Bemidji Ave N Bemidji, MN 56601	Fax: 218-751-5462 Email: heather.backus@kniferiver.com					
CONTECH Engineered Solutions, LLC 11155 Chaparral Ave Shakopee, MN 55379	Aaron Young Phone: 651-271-6141 Fax: 9524961152 Email: ayoung@conteches.com	Supplier		02/24/2020	eBidDoc	
Park Construction Company 1481 81st Avenue NE Minneapolis, MN 55432	Michael Christianson Phone: 763-786-9800 Fax: 763-717-6237 Email: estimating@parkconstructionco.com	Prime Bidder		02/25/2020	eBidDoc	
KGM Contractors, Inc. 9211 Hwy 53 Angora, MN 55703	Tom Kvas or Heath Line heath@kgmcontractors.com Phone: 218-666-5698 Fax: 218-666-5708 Email: estimating@kgmcontractors.com	Prime Bidder		02/25/2020	eBidDoc	

Project 135, Polk County Ditch #33 Improvement

Old Bridge
7.5' X 12.5'
(94 sq. ft.)

240th St SW

330th Ave SW

345th St

340th Ave SW

U.S. Rte-2

60

2

15

16

Demers Ave

1st St S

2nd St S

3rd St S

4th St S

5th St S

6th St S

5th St N

4th St N

3rd St N

2nd St N

1st St N

Fisher















Ditch Design from the Preliminary/Final Engineers Report Prepared by HDR in July/Sept. 1998

- Lowered the ditch bottom approx. .5 feet to 1.5 feet to provide a consistent flow line between culverts. The channel bottom slope will vary from culvert to culvert. The channel bottom width would be adjusted to accommodate additional flow from the watershed. Side slopes on the roadside of the ditch would remain at approx. 1V on 1.75H. The field side of the ditch will be graded to a 1V on 4H side slope.
- This option provides a two-year level of service for the ditch and can convey the 5-year flow within its banks.

6' X 8' RC Box
(47.1 sq. ft.)

5' X 6' RC Box
(29.3 sq. ft.)

103" X 71 X 50' CMPA
(39.87 sq. ft.)

6' X 8' RCPA
(34-44 sq. ft.)

Old Bridge
7.5' X 12.5'
(94 sq. ft.)

3798.37 Acres

2910.52 Acres

1920.70 Acres

2267.54 Acres

3145.79 Acres





Recommended Culvert Sizes

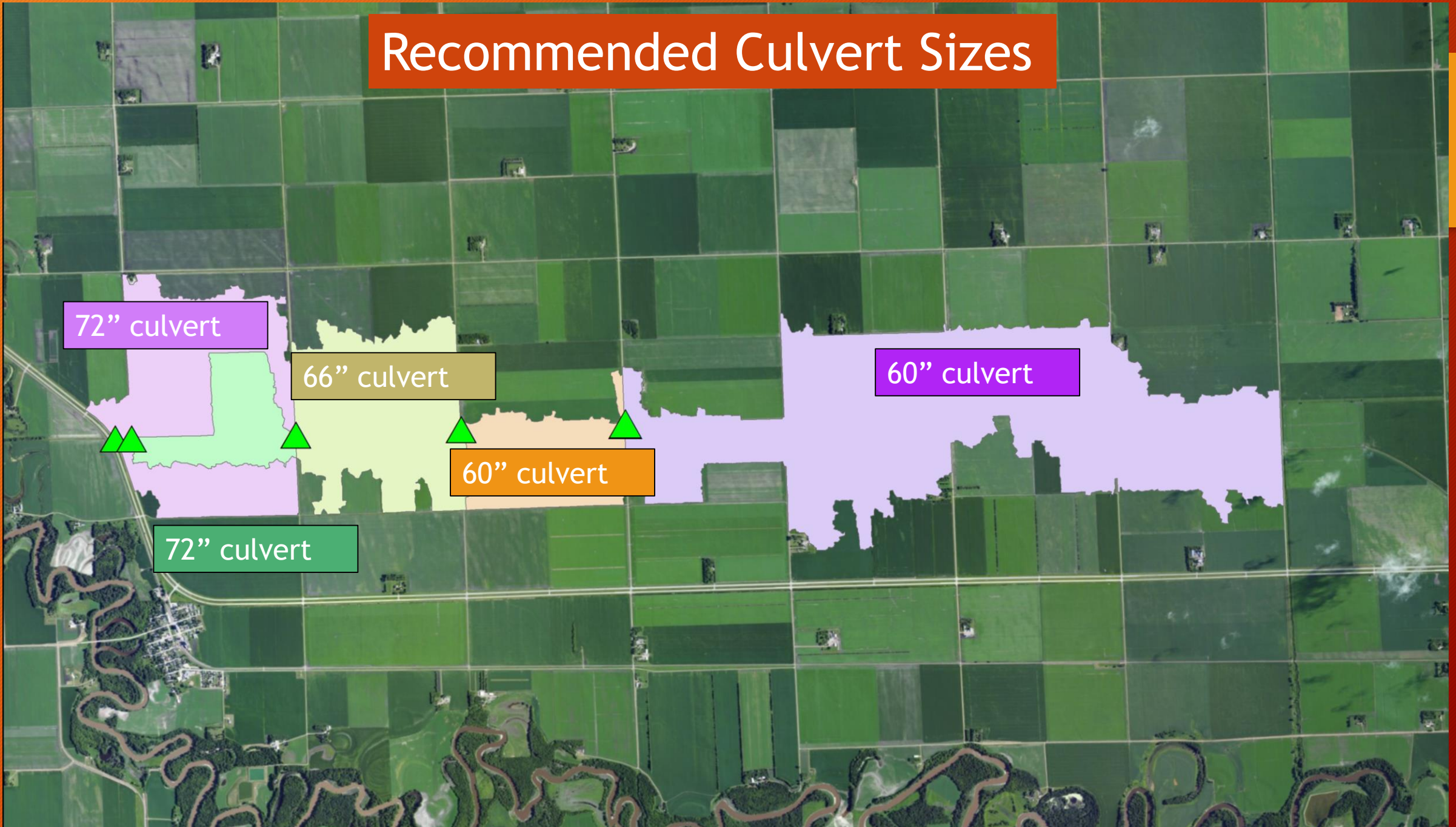
72" culvert

66" culvert

60" culvert

60" culvert

72" culvert





Grand Marais Creek Restoration R.I.M.

PROJECT 60F

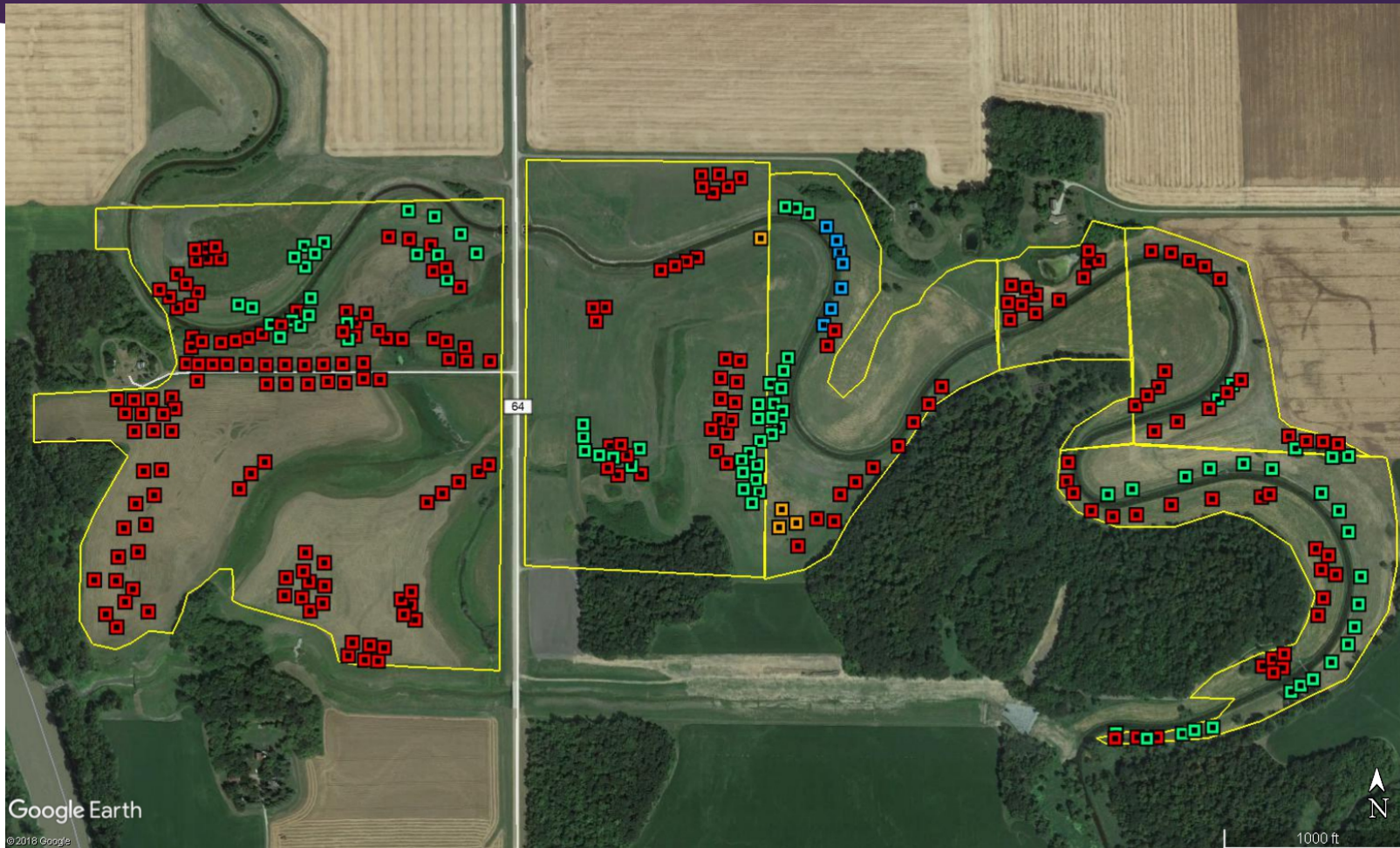
FEBRUARY 27TH, 2020

RIM Program

- ▶ Administered by BWSR
- ▶ There is state laws pertaining to what weeds need to be eradicated and controlled.
- ▶ When spraying weeds there are certain chemicals that can't be sprayed near water.
- ▶ We currently do not have any weeds on the Eradicate List
- ▶ On the Control List we have: Canada thistle

Noxious Weeds Locations by West Polk SWCD

- Canada Thistle
- Ragweed
- Cocklebur
- Curly Dock



At the last Board Meeting...

- ▶ When we last talked you asked me to:
 - ▶ look into management techniques
 - ▶ Get quotes from contractors for said techniques

Advice from Jody Beauchane

- ▶ If you want to control Canada Thistle, DO NOT MOW!
- ▶ Mowing Canadian Thistle only makes them stronger and creates a thicker patch of infestation.
 - ▶ I have been seeing this in the field.
- ▶ The ONLY time you would consider mowing is if it is too late and they are about to go to seed.

Continued Advise...

- ▶ Thistle seed is very small and black.
- ▶ It normally drops within 10 feet of the mother plant.
- ▶ The white fuzz that most people think is the seed is actually the umbrella that carry's the seed, that can drift for miles empty.

Continued Advise...

- ▶ When you mow a thistle plant down, that plant then sends its roots horizontal, those horizontal roots then branch out and send up new shoots out of the ground as far away as 10 feet from the mother plant.
- ▶ When you mow, the weight of the tractor tires splits the turf open allowing daylight to that open soil which helps all the dormant weed seeds to germinate. Hair line rips in the soil is all that is needed.
- ▶ Mowing also takes out the tall grass that is needed to shade out the ground, which prevents dormant weed seeds to germinate.
- ▶ The best way to manage thistle is to keep the soil from being exposed.

Plan of Action

- ▶ Spray with a broadleaf killer.
 - ▶ Use a herbicide like Milestone because it leaves a residual behind for up to three years.
 - ▶ It is rated for rights-of-way and pastures and can be used by water.
 - ▶ You can use a cheaper broadleaf like Curtail, but it doesn't have the residual and you will have to return to the same spot for the next two to three years. When you add up the costs (herbicide, fuel, equipment, labor), it will cost you more than going with Milestone.
 - ▶ Milestone application is at 5 ounces per acre! Equivalent of half a beer for 43,560 square feet! Very little herbicide is needed if done right.
 - ▶ Jody said that of all the weeds, thistle is by far the easiest to control with this technique.
 - ▶ **SPRAY IN THE MIDDLE OF JUNE**

Who will do the application?

- ▶ Polk County uses L & M out of Lake Park, MN.
 - ▶ They have off road spray equipment like Polaris Rangers.
 - ▶ ATV equipment is very light and won't rip the soil.
- ▶ Larson Helicopter
 - ▶ Spray by helicopter and/or on ground

L & M Quote

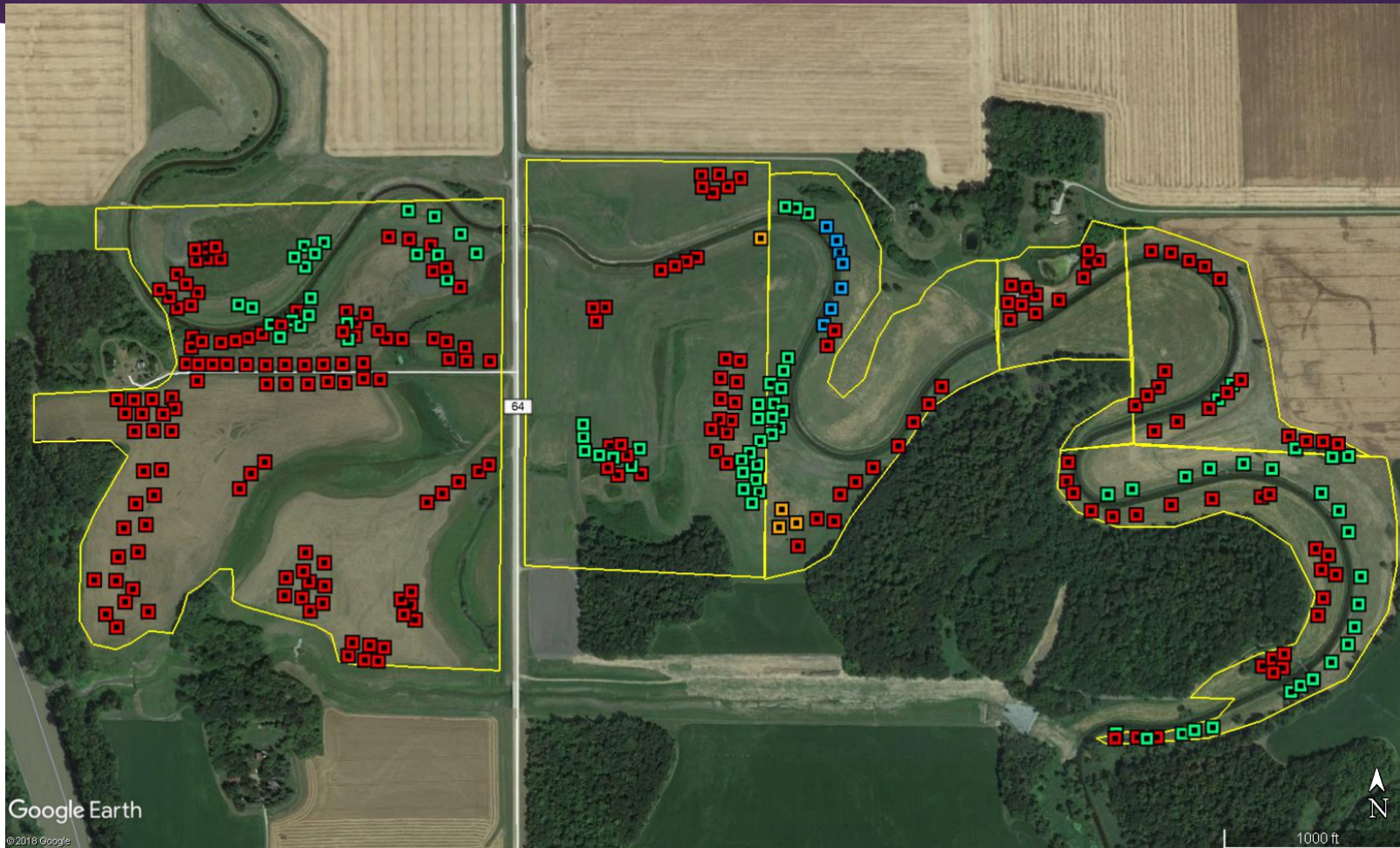
- ▶ Rates for Watershed Spraying:
 - ▶ \$125.00/hr. Equipment and Labor (2 applicator team)
 - ▶ \$325.00/gallon Milestone 7 oz/acre application rate
 - ▶ \$30.00/gallon Surfactant/Drift Control
- ▶ Note: With off-road spot spraying like this it is hard to bid. However I gave them an estimate of having to spray 50 acres.
 - ▶ 50 acres X 7 oz milestone @ \$325/gallon = \$888.67
 - ▶ 2.5 gallons surfactant/drift control @ \$30.00/gallon = \$75.00
 - ▶ Estimated 5 hour @ \$125.00/hr = \$625.00
 - ▶ Total = **\$1588.67**
 - ▶ They also spray for Sand Hill, Buffalo River, and Bois De Sioux Watersheds if we want any references.

Larson Helicopter

- ▶ \$45.00 per acre if it were to be sprayed by helicopter w/6 oz. Milestone
 - ▶ Total of \$2250.00
- ▶ \$30.00 per acre if it were to be sprayed by ground w/6 oz. Milestone
 - ▶ Total of \$1350.00
- ▶ Mike said if he could get more work in the surrounding area, that could help bring the cost down.

Noxious Weeds Locations by West Polk SWCD

- Canada Thistle
- Ragweed
- Cocklebur
- Curly Dock





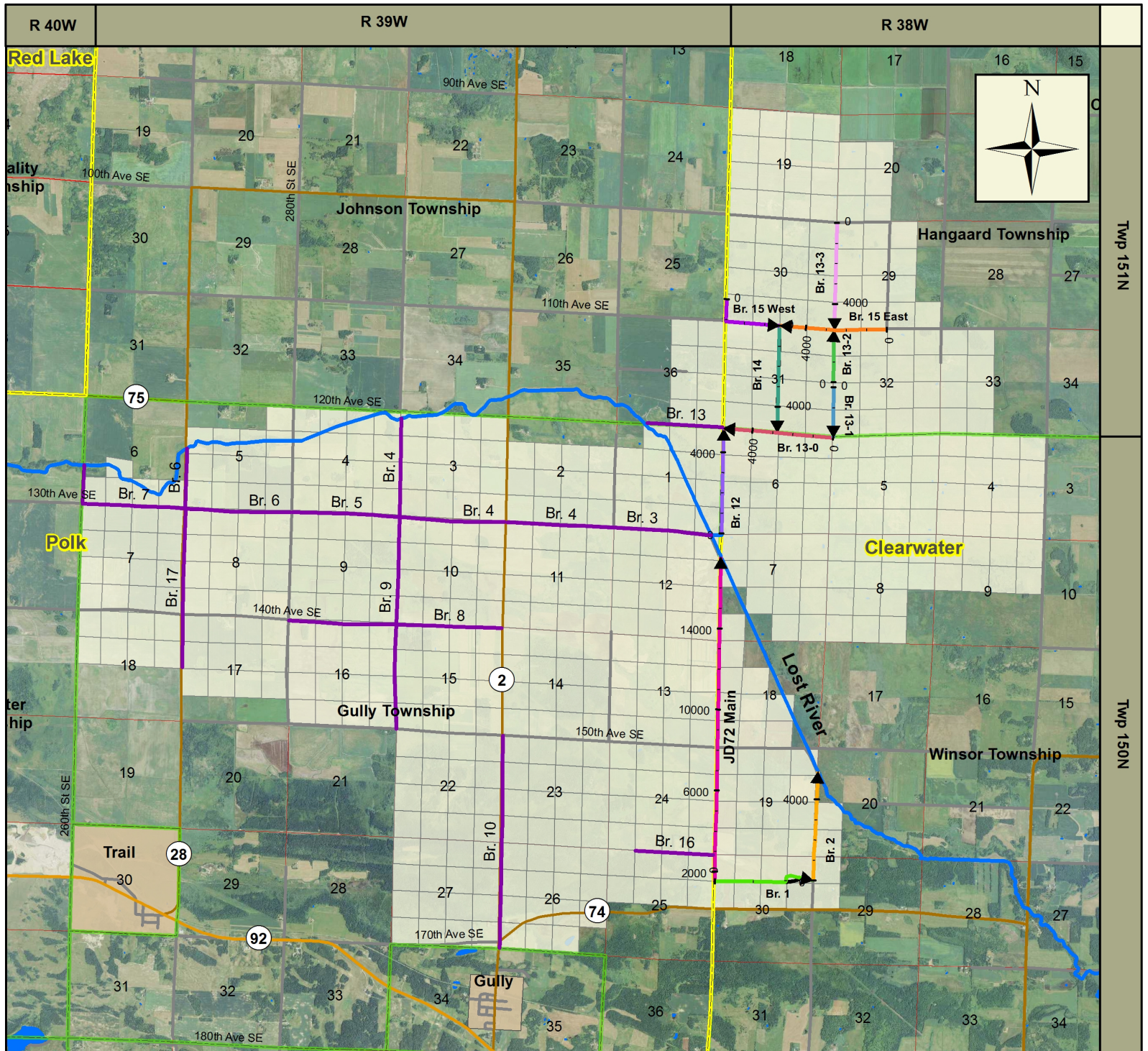
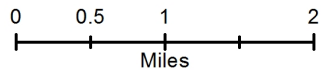
**Red Lake Watershed District
RLWD Project 41**

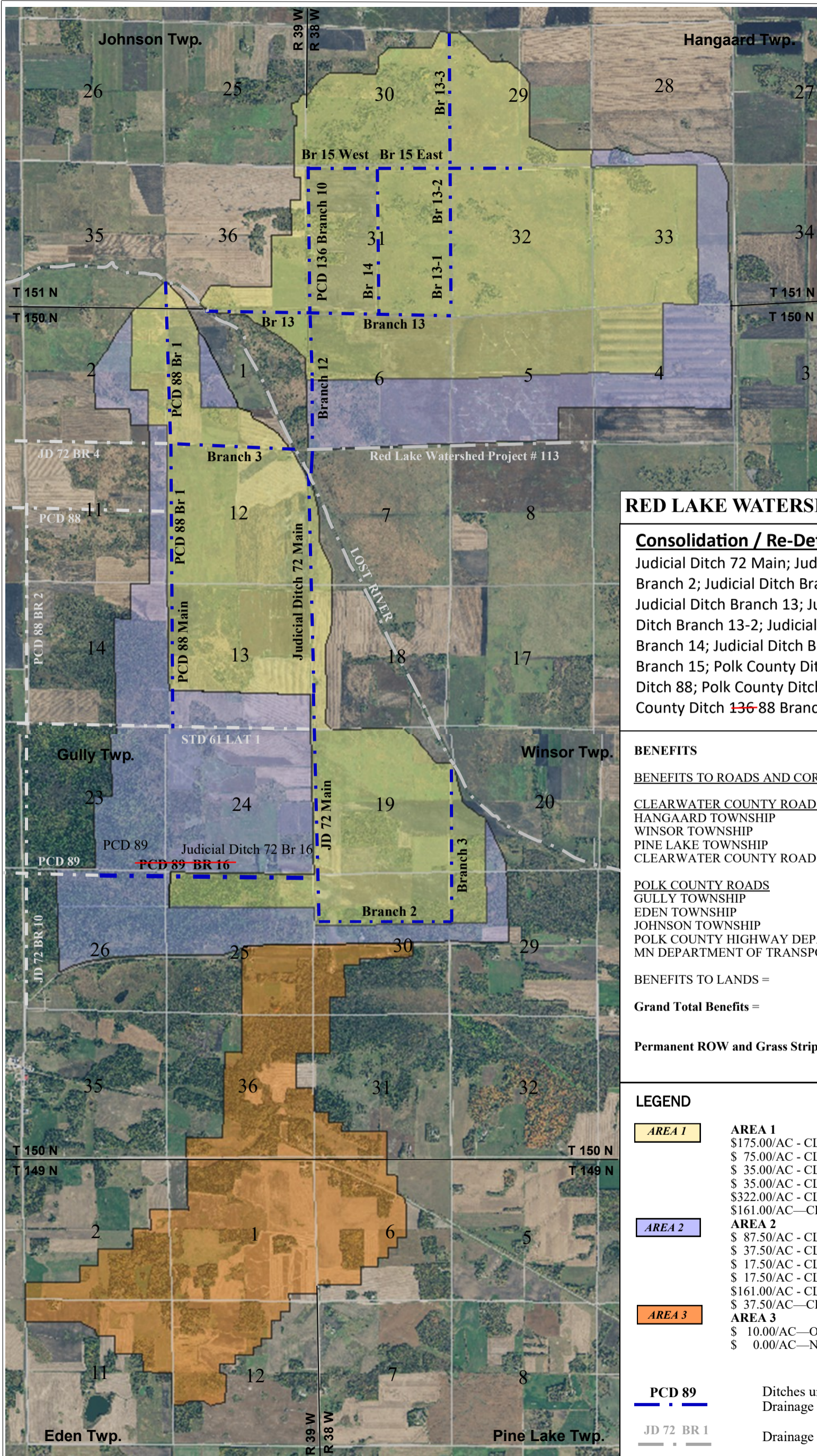
Judicial Ditch No. 72
Clearwater/Polk Counties

Clearwater River
Subwatershed

Scale: 1:85,000 ft.

- Benefitted Area
- County Boundary
- Townships
- Sections
- Cities/Towns
- Proj 41 / JD72
- Polk Co JD72 Jurisdiction
- Roads





RED LAKE WATERSHED DISTRICT DITCH #18

Consolidation / Re-Determination of Benefits:

Judicial Ditch 72 Main; Judicial Ditch Branch 1; Judicial Ditch Branch 2; Judicial Ditch Branch 3; Judicial Ditch Branch 12; Judicial Ditch Branch 13; Judicial Ditch Branch 13-1; Judicial Ditch Branch 13-2; Judicial Ditch Branch 13-3; Judicial Ditch Branch 14; Judicial Ditch Branch 15 East; Judicial Ditch Branch 15; Polk County Ditch 89 Branch 16; Polk County Ditch 88; Polk County Ditch 136 Branch 10 and part of Polk County Ditch ~~136~~ 88 Branch 1.

BENEFITS

BENEFITS TO ROADS AND CORPORATIONS		
	ACRES	AMOUNT
CLEARWATER COUNTY ROADS		
HANGAARD TOWNSHIP	16.5	\$ 2,582.00
WINSOR TOWNSHIP	28.5	\$ 4,478.00
PINE LAKE TOWNSHIP	8.0	\$ 80.00
CLEARWATER COUNTY ROADS	13.5	\$ 855.00
POLK COUNTY ROADS		
GULLY TOWNSHIP	30.2	\$ 4,010.00
EDEN TOWNSHIP	23.1	\$ 231.00
JOHNSON TOWNSHIP	8.7	\$ 1,523.00
POLK COUNTY HIGHWAY DEPARTMENT	13.5	\$ 2,590.00
MN DEPARTMENT OF TRANSPORTATION	24.8	\$ 248.00
BENEFITS TO LANDS =	24,508	\$ 952,305.92
Grand Total Benefits =		\$ 968,902.92
Permanent ROW and Grass Strip	31.94	\$ 46,933.41

LEGEND

- AREA 1**
 - \$175.00/AC - CLASS A (AG1-CROPPED)
 - \$ 75.00/AC - CLASS B (AG 2/HAY/PASTURE)
 - \$ 35.00/AC - CLASS C (WOODLOTS/CONSERVATION)
 - \$ 35.00/AC - CLASS D (NON-CONVERTED WETLANDS)
 - \$322.00/AC - CLASS E (CONVERTED WETLAND AG)
 - \$161.00/AC—CLASS F (CONVERTED WETLAND PASTURE)
- AREA 2**
 - \$ 87.50/AC - CLASS A (AG1-CROPPED)
 - \$ 37.50/AC - CLASS B (AG 2/HAY/PASTURE)
 - \$ 17.50/AC - CLASS C (WOODLOTS/CONSERVATION)
 - \$ 17.50/AC - CLASS D (NON-CONVERTED WETLANDS)
 - \$161.00/AC - CLASS E (CONVERTED WETLAND AG)
 - \$ 37.50/AC—CLASS F (CONVERTED WETLAND PASTURE)
- AREA 3**
 - \$ 10.00/AC—OUTLET BENEFIT (ALL)
 - \$ 0.00/AC—NON-CONVERTED WETLANDS (ALL)
- PCD 89** Ditches under Redetermination of Benefits and Drainage System Consolidation
- JD 72 BR 1** Drainage Ditch Systems not under Consolidation

Memorandum

To: Myron Jesme, RLWD Administrator
Nick Olson, RLWD Engineering Specialist

From: Jeff Langan, PE
Houston Engineering, Inc.

Subject: Outlet Structures Field Inspection North and South Pools
Summary of Findings

Date: February 26, 2020

Project: RLWD Project No. 13 Moose River Project

INTRODUCTION

At the recommendation of staff and direction of the Board, Nick Olson and Jeff Langan conducted a field visit of the above mentioned impoundment facility on February 21, 2020, to inspect potential structural deficiencies and distress exhibited at the both the North and South Pool Outlet Structures. At the conclusion of the site visit and based on the findings of the structure inspection, a recommendation of next steps would be provided. In addition, a plan for collecting structure inspection data and frequency of routine inspections will be recommended.

SUMMARY OF OUTLET STRUCTURE SITE CONDITIONS

Both sites exhibited open water within the weir structure, outlet apron, and immediate downstream channel. Thin ice was apparent immediately upstream. Water was flowing over the aluminum stoplogs. Therefore, access to the structures for measurements and thorough inspection was not practical and not performed. However, a cursory inspection of the deficiencies noted in prior inspection reports was conducted. No measurements of structure cracking, deflection/deformation, plumbness were performed or documented. Based on the conditions in the field, the inspection resulted in a limited cursory understanding of the general condition of both structures.

SUMMARY OF FINDINGS

- 1) The south structure appeared to exhibit minor distress, and appeared consistent with documented conditions referenced in the 2008 inspection report. The distress types were typical concrete shrinkage and/or working cracks. No apparent or obvious significant structural deficiencies were noted. However, it is recommended that a detailed inspection be conducted this summer and during a period or condition of no outflows. Structure joints along the structure floor and walls can be inspected when internal structure access can be

provided. Internal access is required to provide adequate measurements for potential deflection. A cursory inspection indicated the structure appears in fair to good condition.

- 2) The north structure appeared to exhibit minor distress throughout and significant distress in isolated areas. These conditions appeared consistent with documented conditions referenced in the 2008 inspection report. The distress types were typical concrete shrinkage and/or working cracks, potential wall deflections, and concrete spalling/failure areas. Conditions did not allow access to conduct deflection measurements, comparing to the 2007 measurements.

The distress exhibited at the upper weir walls at the headwall location is severe. The condition does not appear measurably different than the 2008 documentation. In addition, the location of the distress is not in a critical structurally significant area of the wall. The area of distress is more of a functional and operational. However, a subsequent inspection is recommended for this summer when improved access and measurements can be made.

The vertical joint between the headwall and weir wall appears to be closing at the top and opening toward bottom. There is no connection detail indicated in the construction plans between the weir wall and headwall. However, the floor of the weir structure appears doweled/connected to the pipe floor. Inspection of this joint area between the floors is necessary at the next routine inspection. The joint should be soil tight and the concrete around the joint edges should be sound.

The attached plan sheets display the areas of observed concrete deficiencies and distress areas.

The weir walls may be deflecting or leaning inward. Plumbness of the weir walls will be measured and documented at the next inspection at similar locations as documented in 2007 for comparison.

Discharge apron walls were not inspected due to snow and open water conditions. These walls should be inspected and distress or deficiencies documented at the next routine inspection.

- 3) Both structures appear to be designed and constructed similarly. Therefore, deficiencies exhibited in the north structure will be the focus of the south structure. Documented measurements will be similar between the 2 structures.
- 4) It is recommended that the next routine inspection shall be conducted during low flow conditions in which no outflows are occurring during the inspection. A detailed routine inspection will be conducted including measurements, photos, and condition descriptions.

- 5) Based on the conclusions of the next routine inspection, a determination of a critical finding will be determined. A critical finding would be considered as a deficiency which warrants repair or reconstruction of the deficient structural element, and if the repair is not made potential for significant damage, change in operation, or structural failure could occur. Based on the cursory inspection conducted as part of the February 21st, 2020, it appears there will be critical finding relative to operations and a recommendation for repair will be provided with a description of the critical finding. However, completion of the next inspection will be required prior to validating a critical finding condition.
- 6) At conclusion of the next detailed routine inspection, an inspection frequency, an element level inspection summary will be provided, measurements will be taken, deficiencies and distress areas will be located and described, and any critical findings will be documented and a recommendation to resolve the critical finding will be provided. In addition, a recommendation of the frequency of subsequent routine inspections will be made. Based on the conclusions of the next routine inspection, it could be annually or up to 4 year frequency.

Moose River Impoundment Structures

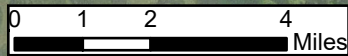


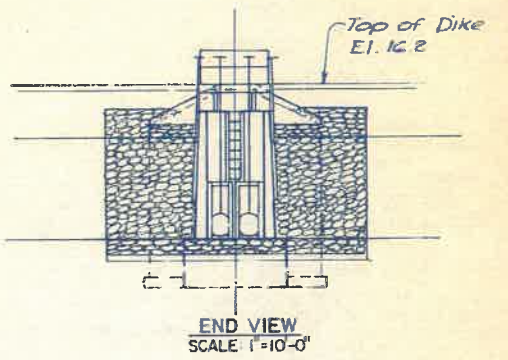
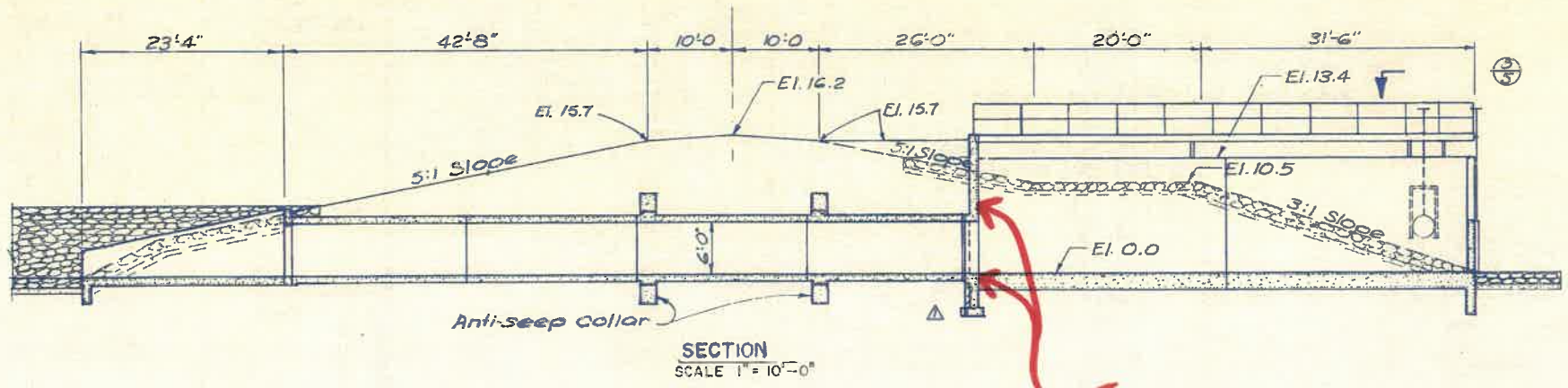
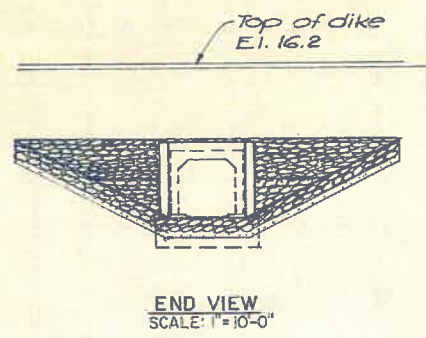
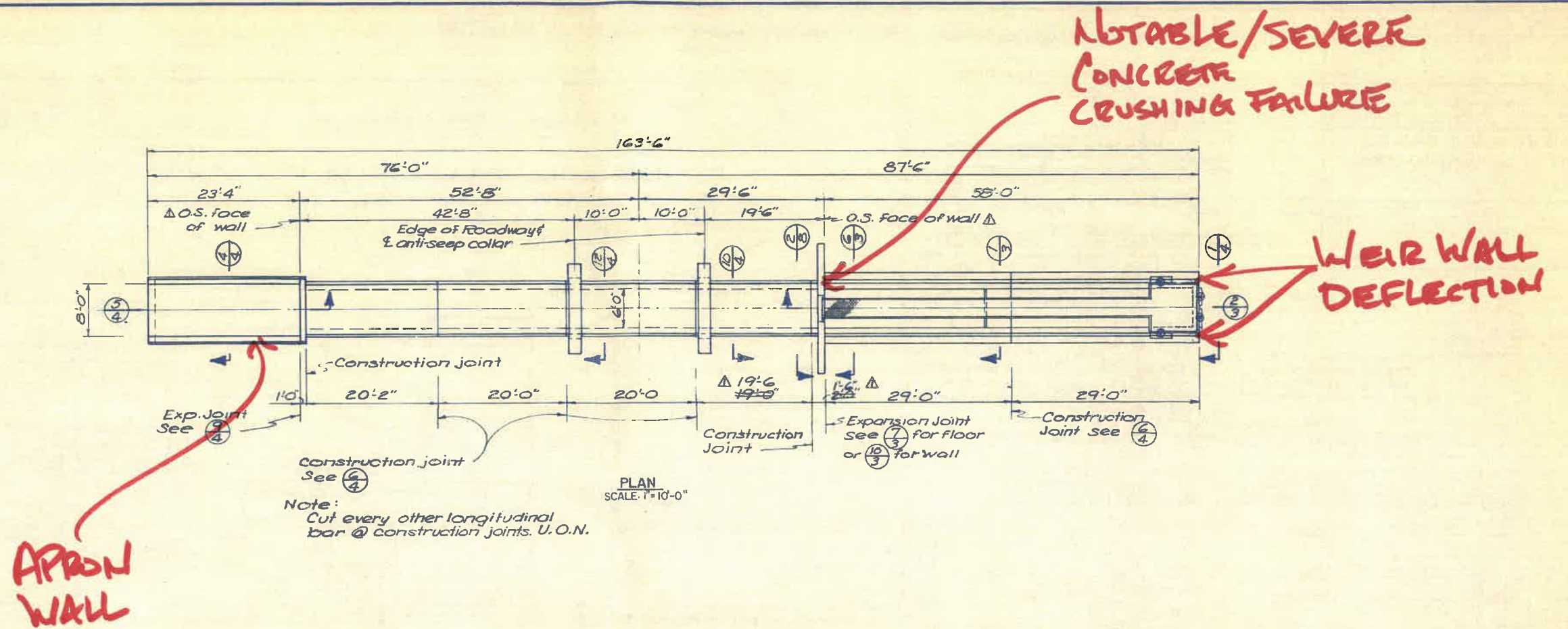
North
Structure

Moose River
Impoundment

South
Structure

Grygla





I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Registered Professional Engineer under the laws of the State of Minnesota.

James E. ...

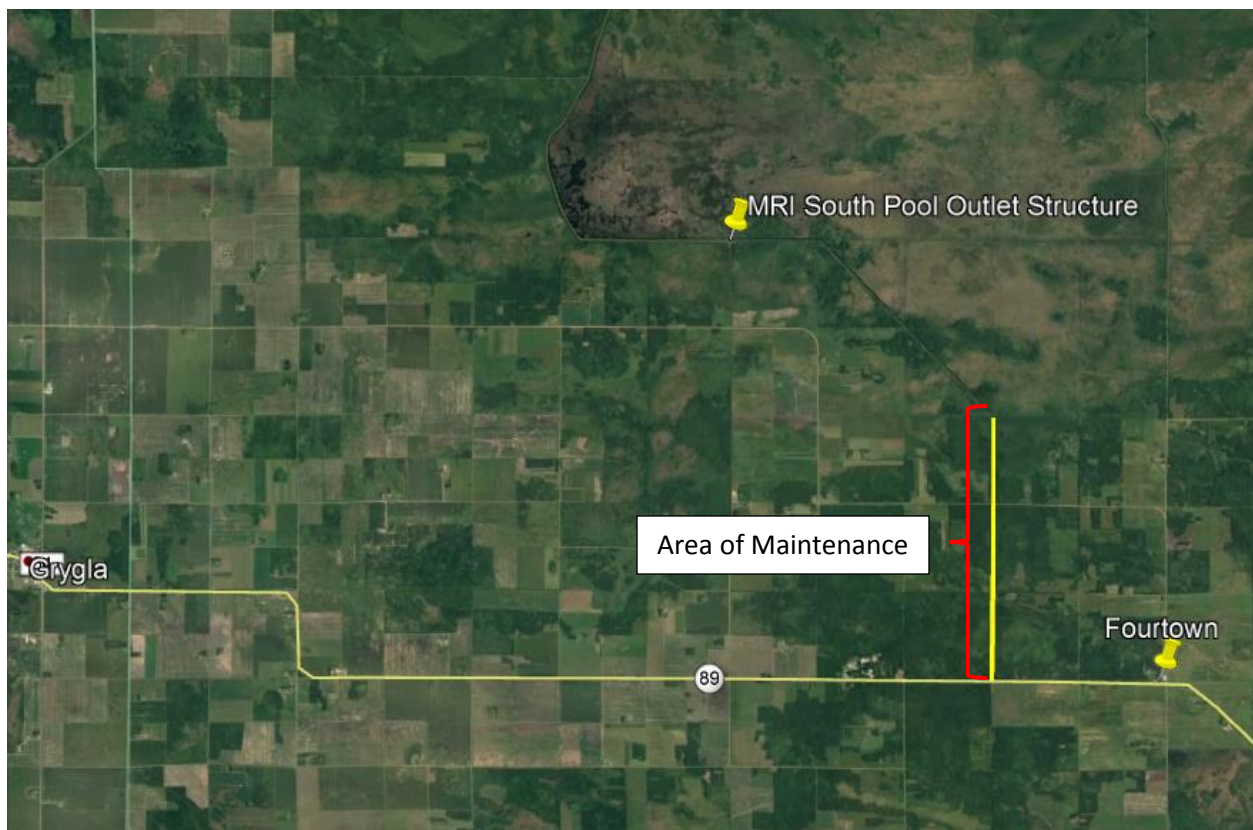
Date 12 7 85 Reg. No. 15037

F2035	Δ	KWB
DATE	REVISIONS	DESCRIPTION
OUTLET STRUCTURE(S) PROJECT #13 MOOSE RIVER PROJECT RED LAKE WATERSHED DISTRICT		
WIDSETH SMITH NOLTING & ASSOCIATES, INC. ENGINEERS, ARCHITECTS & LAND SURVEYORS CROOKSTON — BRAINERD — ALEXANDRIA		
DATE: SCALE: AS SHOWN DRAWN BY: J.W. CHECKED BY: T.J.M.	GENERAL PLAN & SECTION	
JOB NO. 99-012	DRWG. NO.	SHEET 2 OF 7 Δ

2.26.2020

Moose River Impoundment – South Pool Inlet Channel

Mechanical Brush & Apply Herbicide to Road/Grade Slope only. 3.0 Miles in Length.



RED LAKE WATERSHED DISTRICT

SNOW SURVEY – WEEK ENDING February 22, 2020

MnDNR
THIEF LAKE WMA
SNOW DEPTH –
MOISTURE CONTENT –

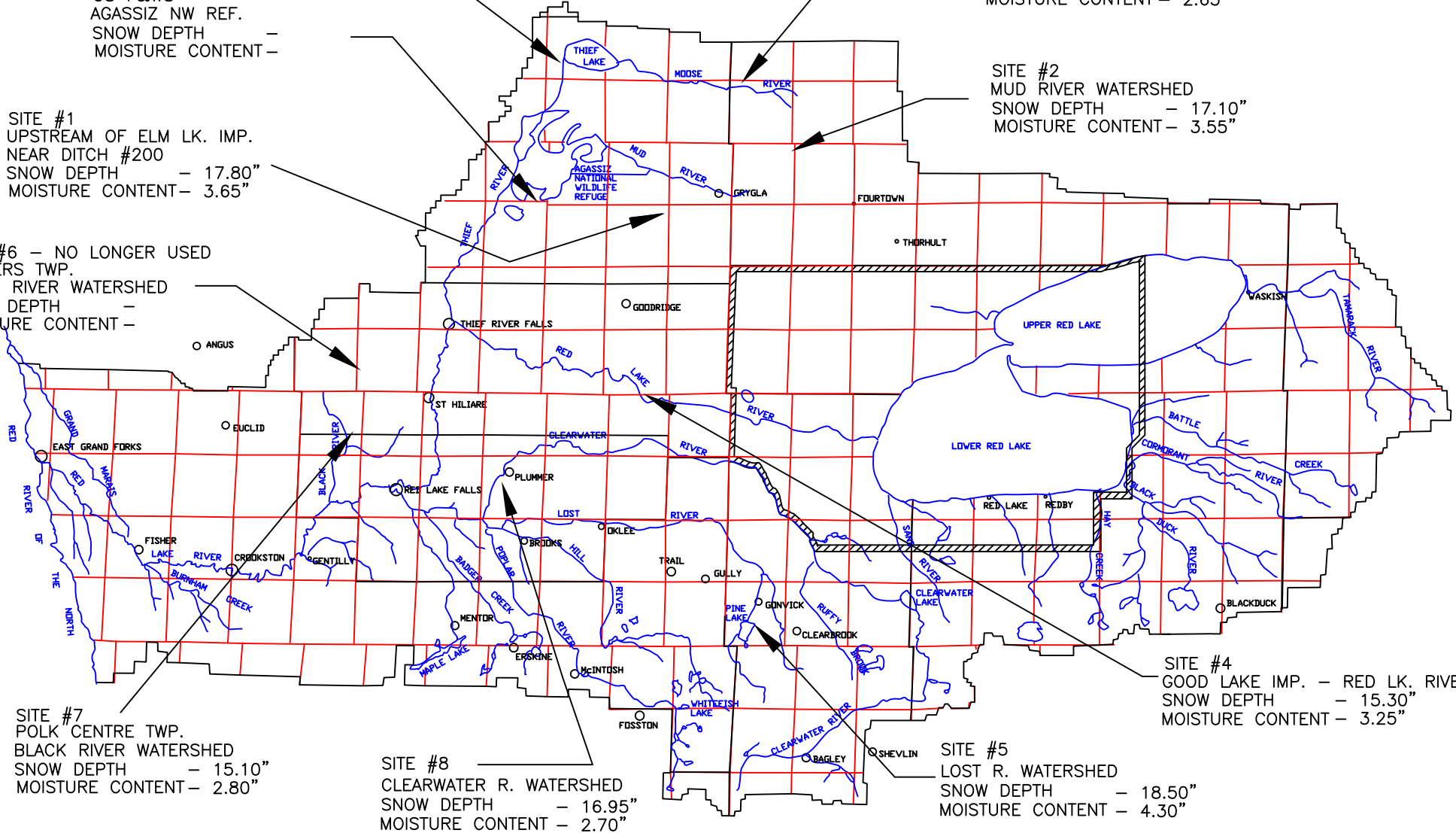
US F&WS
AGASSIZ NW REF.
SNOW DEPTH –
MOISTURE CONTENT –

SITE #1
UPSTREAM OF ELM LK. IMP.
NEAR DITCH #200
SNOW DEPTH – 17.80”
MOISTURE CONTENT – 3.65”

SITE #6 – NO LONGER USED
SANDERS TWP.
BLACK RIVER WATERSHED
SNOW DEPTH –
MOISTURE CONTENT –

SITE #3
MOOSE R. WATERSHED
SNOW DEPTH – 15.25”
MOISTURE CONTENT – 2.65”

SITE #2
MUD RIVER WATERSHED
SNOW DEPTH – 17.10”
MOISTURE CONTENT – 3.55”



SITE #7
POLK CENTRE TWP.
BLACK RIVER WATERSHED
SNOW DEPTH – 15.10”
MOISTURE CONTENT – 2.80”

SITE #8
CLEARWATER R. WATERSHED
SNOW DEPTH – 16.95”
MOISTURE CONTENT – 2.70”

SITE #5
LOST R. WATERSHED
SNOW DEPTH – 18.50”
MOISTURE CONTENT – 4.30”

SITE #4
GOOD LAKE IMP. – RED LK. RIVER
SNOW DEPTH – 15.30”
MOISTURE CONTENT – 3.25”



Permit # 20-004

Status Report: **Approved**

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
	Minnesota Department of Transportation	3920 Highway 2 West Bemidji, MN 56601		tel:218-755-6527 mobile: fax:

General Information

(1) The proposed project is a:

**Bridge Installation / Removal / Modification
Road Grading**

(2) Legal Description

(3) County: **Pennington** Township: **North** Range: **43** Section: **None 1/4**:

(4) Describe in detail the work to be performed. **Reconstruct highway with three roundabouts plus new multi-use trail. Drainage will be changing in conjunction with CD 70 project. Bridge 57X01 under TH 1/59 will be removed with this project.**

(5) Why is this work necessary? Explain water related issue/problem being solved. **Project will improve traffic flow and safety on MN 1/TH 59 and provide a multi-modal connection to key community facilities.**

Status

Status	Notes	Date
Approved		Feb. 19, 2020
Received		Feb. 13, 2020

Conditions

Red Lake Watershed District (RLWD) approval as per plan set submitted with permit application. MNDOT TH #1/59 in Thief River Falls – permit includes; removal & re-location of a box culvert, three roundabouts, multi-use trail, paving, lighting, re-routing of surface drainage. Project plan-set has been completed by Kimley Horn. N.J.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 # 20-005

Status Report: **Approved**

Applicant Information

Name	Organization	Address	Email	Phone Number(s)
	Pennington County Highway Department	250 125th Avenue NE Thief River Falls, MN 56701		tel:2118-683-7017 mobile: fax:

General Information

(1) The proposed project is a:

**Bridge Installation / Removal / Modification
Road Grading**

(2) Legal Description

(3) County: **Pennington** Township: **Rocksbury** Range: **43** Section: **4 1/4**:

(4) Describe in detail the work to be performed. **Installation of two roundabouts and a bridge crossing the Red Lake River will be built on CSAH 8 from the intersection of TH 32 to the intersection of CSAH 17. Plans are available at the Pennington County Highway Department.**

(5) Why is this work necessary? Explain water related issue/problem being solved. **The new roadway is to provide economic development, added mobility and reduce congestion within the City of TRF. The roadway will provide a shorter route for the truck bypass and connect Digi Key, Arctic Cat , Sanford Hospital and Challenger Elementary. It will support further development.**

Status

Status	Notes	Date
Approved		Feb. 20, 2020
Received		Feb. 20, 2020

Conditions

Red Lake Watershed District (RLWD) approval as per plan pages submitted with permit application. Permit includes; two roundabouts, a bridge, and ditch alignment modification. Project plan-set has been completed by Houston Engineering. N.J.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.

Red Lake Watershed District - Administrators Report

February 27, 2020

Red River Watershed Management Board – Dale and I attended the RRWMB meeting which will be held at 10:00 am February 18th at the RRWMB office in Ada, MN.

Water Quality Committee met at our office Tuesday afternoon to develop criteria for funding water quality money using the \$300,000 in funds that was approved by the RRWMB.

I have included in your packet, the MnDNR funding requests for upcoming bonding session.

Red River Watershed Management Board March Conference – I will be attending the March Conference which will be held at the Courtyard by Marriott in Moorhead March 10th and March 11th.

Thief River 1W1P – There will be a Planning Workgroup meeting today at 1:00 to discuss workplan for 2020 and 2021. I have included in your packet the agenda for the upcoming meeting.

Thief Lake and Agassiz Interagency meeting – Nick, Christina and I attended the interagency meeting at 9:30 am February 19th at the RLWD Board Room. The meeting was to allow the agencies to give updates on future projects as well as discussion on flood forecast and operation of impoundments for spring of 2020.

Parnell Advisory Meeting – Nick, Christina and I attended the Parnell Advisory meeting for PCD 126 and PCD 60 held yesterday morning at the RLWD Board Room. Meeting went well with a considerable discussion on last fall rainfall events as well as forecast for spring flooding.

REMAINING KNOWN FLOOD HAZARD MITIGATION NEEDS * September 30, 2019

COMMUNITY PROJECTS/PHASES		total project cost	total local match	remaining FHM funding needed
Afton	levee	\$8,000,000	\$2,090,459	\$1,000,000
Austin assorted community flood risk proj.	levees, floodwalls, buyouts, pumping stations	\$14,000,000	\$7,000,000	\$7,000,000
Breckenridge (federal)	diversion, levee, floodwall	\$45,000,000	\$1,219,638	\$3,000,000
Browns Valley Touelle Coulee	drainage improvements	\$2,000,000	\$132,000	\$1,350,000
City of Carver levee	levee	\$11,000,000	\$2,600,000	\$8,400,000
Delano	levee, floodwall, buyouts	\$5,000,000	\$2,315,000	\$500,000
City of Faribault WWTP Protection	levee and floodwall	\$5,400,000	\$2,700,000	\$2,700,000
Golden Valley/Crystal/New Hope - phased plan	storage and drainage improvements	\$12,500,000	\$6,250,000	\$6,250,000
Hawley Phase 1	levee	\$700,000	\$75,000	\$625,000
Jordan levee and storage	levee/storage/pumping station	\$6,500,000	\$2,441,880	\$4,058,120
Montevideo (federal)	levee, floodwall, buyouts, pumping stations	\$15,900,000	\$1,776,749	\$3,000,000
Moorhead levees, floodwalls, pumping stations	levees, floodwalls, buyouts, pumping stations	\$16,000,000	\$12,416,444	\$16,000,000
Moorhead acquisitions	buyouts only	\$20,000,000		\$20,000,000
Moorhead Clay County Joint Powers Authority	FM Div. MN land acquisition and Clay Co road raises	\$46,000,000	tbd	\$46,000,000
Nielsville	levee	\$3,800,000	\$25,900	\$3,775,000
Newfolden†	levee	\$6,000,000	\$132,600	\$5,861,400
Ortonville (Whetstone River rest)	levee, water control structure	\$7,000,000	\$610,614	\$3,000,000
Perley (phase 2 - road raise)	road raise (levee)	\$625,000	2%MHI	\$625,000
Rushford	levee	\$2,000,000	\$630,360	\$200,000
St. Vincent†	levee	\$2,400,000	\$25,617	\$2,400,000
Shamineau Lake LID lake outlet	outlet control	\$2,750,000	\$1,370,000	\$1,370,000
City of Waseca - Gaiter Lake acquisitions	flood buyouts	\$4,000,000	\$2,000,000	\$2,000,000
random scattered acquisitions	flood buyouts, as they come up	unknown	unknown	unknown
subtotal - community needs		\$236,575,000	\$45,812,261	\$139,114,520
IMPOUNDMENTS and OTHER WATERSHED DISTRICT PROJECTS				
Big Lake (BdSWD)†	flood storage	\$650,000	\$260,000	\$390,000
Redpath (BdSWD)	flood storage	\$35,000,000	\$8,136,229	\$20,000,000
Western 32 (BdSWD)†	flood storage	\$650,000	\$1,500,000	\$4,500,000
Brandrup 9 (BdSWD)†	flood storage	\$6,000,000	\$1,375,000	\$4,125,000
JD14 (MSTRWD)†	flood storage	\$6,000,000	\$1,250,000	\$3,750,000
JD 19 (MSTRWD)†	flood storage	\$6,500,000	\$1,250,000	\$3,755,000
Swift Coulee (MSTRWD)†	flood storage	\$6,500,000	\$1,375,000	\$4,125,000
Prior Lake-Spring LakeWD storage/outlet imp	flood storage/outlet improvements	\$12,000,000	\$6,000,000	\$6,000,000
Cedar River WD Impoundments	flood storage	\$13,000,000	\$3,500,000	\$2,500,000
Barnesville Township (BRRWD)	flood storage	\$15,600,000	\$7,800,000	\$7,800,000
Upper South Branch (BRRWD)	flood storage	\$11,100,000	\$3,000,000	\$5,550,000
Stony Creek (BRRWD)	flood storage	\$14,000,000	\$7,000,000	\$7,000,000
Rice Creek WD storage/conveyance improvements	flood storage	\$20,000,000	\$10,000,000	\$10,000,000
Pine Lake (RLWD)†	flood storage	\$3,000,000	\$1,500,000	\$1,500,000
Black River Impdmt (RLWD)	flood storage	\$8,200,000	\$4,100,000	\$4,100,000
Whitney Lake (RRWD)	flood storage	\$6,000,000	\$2,900,000	\$2,900,000
Beltrami Forest (RRWD)†	flood storage	\$4,000,000	\$1,000,000	\$3,000,000
Roseau Lake Bottom Restoration (RRWD)	flood storage	\$20,000,000	\$5,000,000	\$15,000,000
Bear Park (SHRWD)†	flood storage	\$4,500,000	\$2,100,000	\$2,400,000
Klondike (TRWD)	flood storage	\$40,000,000	\$8,533,000	\$25,600,000
Lower Wild Rice Restor. (WRWD)†	flood storage	\$8,000,000	\$2,000,000	\$6,000,000
Green Meadow (WRWD)†	flood storage	\$2,000,000	\$6,400,000	\$13,200,000
Goose Prairie (WRWD)†	flood storage	\$1,900,000	\$477,000	\$1,430,000
subtotal - watershed district needs		\$244,600,000	\$86,456,229	\$154,625,000
GRAND TOTALS		\$481,175,000	\$132,268,490	\$293,739,520
* based upon current estimates, subject to change as projects advance, bids received				
† no application/incomplete information				
Green cell denotes a project that has begun and is partially or wholly funded				
beige cell denotes projects not yet started, awaiting funding				
DNR Ecological & Water Resources contact Patrick Lynch 651-259-5691 pat.lynch@state.mn.us				

Thief River One Watershed, One Plan	Planning Workgroup	February 27, 2020
		1:00 PM
		Location: Conf. Call

Facilitator: Peter Nelson

Note taker:

Invitees: LGU Lead staff: Myron Jesme, Corey Hanson, Josh Johnston, Darren Carlson, Peter Nelson, Zach Gutknecht and BWSR Board Conservationist staff: Matt Fischer

Preparation: Bring draft workplan

Agenda Items

Topic	Purpose	Time allotted
✓ 2020 & 2021 Workplan	DISCUSS	1:00 – 1:30
✓ Plan Approval Process	DISCUSS	1:30 – 1:45
✓ Policy Committee Meeting – Date and Agenda Items	DISCUSS	1:45 – 2:00
✓ Funding Request Timeline	DISCUSS	2:00 – 2:15
✓ Cost-Share Policy	DISCUSS	2:15 – 2:45