

RED LAKE WATERSHED DISTRICT

March 10, 2022

9:00 a.m.

Agenda

9:00 a.m.	Call to Order	Action
	Review and approve agenda	Action
	Requests to appear	Information
	February 24, 2022 Minutes	Action
	Financial Report dated March 9, 2022	Action
	Accounting Software-Update	Info./Action
	Knutson Dam, RLWD Project No. 50F-Funding Update	Information
	Plans/Specifications-Set Bid Opening-April 14, 2022-9:30 a.m.	Action
	Thief River Falls Westside FDR, RLWD Project No. 178	Info./Action
	Legal Survey of Property	
	Upper/Lower Red Lake Watershed 1W1P, RLWD Project No. 149C	Info./Action
	Appoint Delegate	
	Table Permit No. 22-012, Jerome Simmons, Polk County	Action
	Permits: No. 22-010, 22-011, and 22014	Action
	Snow Survey and NWS Outlook	Information
	Snow Sampling Equipment	Info./Action
	MN BWSR-Correspondence	Information
	MN Viewers Association-Dues	Info./Action
	Engineering Equipment-Generator	Info./Action
	Office Equipment-Chairs/Mats	Info./Action
	Job Posting	Info./Action

RLWD Advisory Committee Meeting, March 21, 2022, 9:30 a.m.	Information
Administrators Update	Information
Legal Counsel Update	Information
Managers' updates	Information
Adjourn	Action

UPCOMING MEETINGS

March 16-17, 2022	MAWD Legislative Event
March 18, 2022	Mud River Project Work Team Meeting, RLWD Office, 9:00 a.m.
March 21, 2022	RLWD Advisory Board Meeting, 9:30 a.m.
March 22-23, 2022	23 rd Annual Joint RRWMB & FDRWG Conference
March 24, 2022	RLWD Board Meeting, 9:00 a.m.
April 1, 2022	County Ditch 1, Clearwater County, Proj. 103 Landowner Meeting, 10:00 a.m.
April 14, 2022	RLWD Board Meeting, 9:00 a.m.

DRAFT

RED LAKE WATERSHED DISTRICT
Board of Manager's Minutes
February 24, 2022

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: Managers: Dale Nelson, LeRoy Ose, Gene Tiedemann, Allan Page, Brian Dwight, and Tom Anderson. Absent: Terry Sorenson. Staff Present: Myron Jesme and Tammy Audette.

The Board reviewed the agenda. A motion was made by Ose, seconded by Tiedemann, and passed by unanimous vote that the Board approve the agenda as presented. Motion carried.

The Board reviewed the February 10, 2022, minutes. Motion by Tiedemann, seconded by Ose, to approve the February 10, 2022, Board meeting minutes with corrections related to the Polk County Permit. Motion carried.

The Board reviewed the Financial Report dated February 23, 2022. Motion by Anderson, seconded by Tiedemann, to approve the Financial Report dated February 23, 2022, as presented. Motion carried.

Administrator Jesme stated that the Ottertail County Highway Department will purchase 1.6981 acres of wetland banking credits at \$14,000 per acre from the District's Wetland Banking Project, RLWD Project No. 147. Jesme stated that 5.03 acres of wetland banking credits had not been deducted for construction of the Black River Impoundment, RLWD Project No. 176. The wetland mitigation was approved in 2020, but the credits were not withdrawn. Jesme indicated that the District will have approximately 7 acres of state certificated wetland banking credits remaining.

Administrator Jesme stated that they have come to a conclusion that the District will not be able to create wetland banking credits within the Black River Impoundment, RLWD Project No. 176, as hoped. In collaborating with staff from Houston Engineering, there are maybe some opportunities where we could make some small wetlands in various locations for future mitigation needs. Engineer Tony Nordby, Houston Engineering, Inc., stated that Corp's staff have indicated that we may be able to get some restoration credits or creation credits. Nordby noted that although extensive investigation has been completed, the information will be useful if future development of the wetland banking credits is needed. Houston Engineering, Inc., will complete a summary of the information for the project file. Motion by Ose, seconded by Dwight, to cease from completing development of wetland banking credits for the Black River Impoundment, RLWD Project No. 176.

The Board reviewed a Purchase Agreement drafted by Legal Counsel Sparby, for the sale of 5.88 acres of property on the Thief River Falls Westside Flood Damage Reduction Project, RLWD Project No. 178 to Tango TNE LLC, in the amount of \$200,000. Motion by Tiedeman, seconded by Dwight, to approve the Purchase Agreement between the District and Tango TNE, LLC, in

the amount of \$200,000, for the Thief River Falls Westside Flood Damage Project, RLWD Project No. 178, authorizing President Nelson the authority to sign the document for execution. Motion carried.

Engineer Tony Nordby, Houston Engineering, Inc., presented an Opinion of Probable Cost in the sum of \$200,439.45 for replacement of the Knutson Dam, RLWD Project No. 50. Nordby stated that his estimate includes construction costs, engineering, temporary easement, and takes into consideration the recommendation from the MnDNR for an increased pipe size and change to the slope of the project. Motion by Page, seconded by Tiedemann, to approve the proposed changes for the replacement of the Knutson Dam, RLWD Project No. 50, authorizing Engineer Tony Nordby, to proceed with the Plans and Specifications for construction. Motion carried.

Administrator Jesme and Staff member Tony Olson discussed the location of County Ditch 1, Clearwater County, RLWD Project No. 103. Jesme indicated that this ditch system is one of many turned over to the District from Clearwater County back in 1982. Olson stated that the project has a large, benefitted area but the exact location of the ditch is undetermined and past ditch inspector reports are not clear. Olson stated that letters were sent out to the landowners, within the benefitted area, requesting them to participate in a meeting scheduled for April 1, 2022 at 10:00 a.m. at the Gonvick Community Center.

Motion by Ose, seconded by Tiedemann, to approve RLWD Permit No. 22-009, Polk County Highway Department, Crookston Township, with the recommendation that a public hearing should be held prior to the completion of work. Motion carried.

Administrator Jesme stated that since construction of the District's office in 2007, several ballasts in the office lighting have burnt out, and replaced with LED lights. Discussion was held on replacing the office lighting as ballasts have burnt out. Motion by Tiedemann, seconded by Ose, to authorize the replacement of lights on an as needed basis. Motion carried.

The 23rd Annual Joint RRWMB and FDRWG Conference will be held March 22-23, 2022, in Moorhead.

Administrators Update:

- Manager Tiedemann attended the RRWMB meeting on February 15, 2022. Jesme attended via WebEx.
- The Mud River Project Work Team meeting that was scheduled for February 15th was cancelled due to a winter storm. The meeting has been rescheduled for March 18th at 9:00 a.m. at the District office.
- The Clearwater River 1W1P Planning Workgroup met on February 23rd. The Planning Workgroup is nearing the final plan section review, mainly reviewing the PTMapp completion for the watershed. It is the hope of the group to get the final draft plan completed this summer along with the development of the Memorandum of Agreement for the implementation of the plan. There was some discussion of asking the RLWD to be the fiscal agent.

- The BWSR Watershed Managers Training scheduled for February 11th in Barnesville, MN, was cancelled due to a winter storm.
- A Thief River 1W1P Planning Workgroup meeting was held on February 23rd, to give an update on projects that are ready to be constructed this summer. Work was also completed on the development of the workplan for the next round of funding.
- The Parnell Impoundment Advisory committee meeting was held on February 23rd at the District office, with Managers Tiedemann and Page in attendance, Commissioners Strandell and Holy and landowner Brian Love were in attendance.
- Jesme presented a presentation at a BWSR Implementers meeting concerning 1W1P partnerships, projects, and funding.
- Jesme will participate in a “Keep it Clean” campaign kickoff meeting on March 1st at the West Wind Resort in Waskish, MN, along with Manager Dwight.

The Board was informed of the intent of Staff member Nick Olson to resign from the District after the Spring flood season. Motion by Ose, seconded by Page, to regretfully accept the resignation of Nick Olson. Motion carried.

The Districts Advisory Committee meeting will be held March 21st at 9:30 a.m. at the District office.

In the absence of Legal Counsel Sparby, President Nelson reported that a telephone scheduling conference was held on February 24th regarding the Appeal to the Improvement to Polk County Ditch 39, RLWD Project No. 179. The parties appear to be very close to a finalized stipulation, with the exception of how to state or interpret 2-3 disputed facts. The Court has ordered that the parties have until March 18th to submit facts that can be stipulated. If there are any remaining facts in dispute, a Zoom hearing, just on those disputed facts will be held on April 26th at 11:00 a.m. If there are no facts in dispute and the parties are able to agree as to all stipulated facts, then this date will be used as the Cross-Summary Judgement hearing date. If the 26th of April is used as a hearing as to unstipulated facts, the Court will hear the arguments and make a finding as to those facts. We would then have the full Cross-Summary Judgement hearing on Wednesday, June 1st at 3:00 p.m.

Administrator Jesme stated that the steel for the Pine Lake Structure, RLWD Project No. 26B, has been delivered and will be installed once it warms up. Engineer Nate Dalager, HDR Engineering, Inc., is working with Clearwater County regarding the downstream culverts.

Manager Dwight discussed the “Keep it Clean” campaign for the Upper Red Lake Area Association. Legislation is being drafted to be submitted to the revisor’s office, in the hopes for funding to give to counties, SWCD’s and Watersheds. Dwight discussed the potential of installation of RV dumping stations and an organizational meeting to be held on March 1st.

The MAWD Legislative Meeting will be held March 16-17, 2022 in St. Paul, MN.

Manager Nelson will not be in attendance at the March 10, 2022 meeting.

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

LeRoy Ose, Secretary

RED LAKE WATERSHED DISTRICT
Financial Report for March 10, 2022

Ck#	Check Issued to:	Description	Amount
online	EFTPS	Withholding FICA, Fed & Medicare (3-2-22 payroll)	4307.18
online	MN Department of Revenue	Withholding taxes (3-2-22 payroll)	773.60
online	Further	Employee HSA (3-2-22 payroll)	215.00
online	Public Employees Retirement Assn.	PERA (3-2-22 payroll)	2805.04
40053	Hudson Electric LLC	Changing out light ballast in office	841.10
40054	Aramark	Office rug rental	53.73
40055	Brodin Comfort Systems	Service Furnace	454.19
40056	Farmers Union Oil	Gas for vehicles	329.10
40057	Gene Tiedemann	Mileage	264.26
40058	Hugo's #7	Meeting supplies	171.42
40059	Les's Sanitation	Garbage pickup	35.74
40060	Marco	Copier maintenance & M-Files set up for Ann	329.60
40061	Matrix Trust Company	Deferred Compensation	696.30
40062	MN BWSR	Wetland Banking Fee	500.00
40063	MN Energy	Heating expense	30.24
40064	NCPERS Group Life Insurance	Life insurance premium	128.00
40065	Olson Construction	Snow removal for February	560.00
40066	Pennington SWCD	RL1W1P #149 and TR1W1P #149A labor costs	2097.89
40067	Premium Waters Inc.	H2O for office	21.25
40068	Richards Publishing Co	Ad for public notice proj #35	24.00
40069	Sun Life Financial	Life insurance premium	147.84
40070	Thief River Ford	Service, tow and oil change on vehicle	233.64
online	QuickBooks	Monthly QB Fee	321.00
online	Further	FSA & HSA account Fee	11.00
online	AT & T	cell phone payments & service	397.96
online	Garden Valley	Internet service	63.95
online	Northwest Service Cooperative	Health insurance premium	3009.21
online	Aflac Business Services	Staff paid insurance	381.78
online	Delta Dental	Dental insurance premium	685.00
online	PureWater Technology	H2O for office	38.00
online	Al Page	Mileage	133.38
online	Brian Dwight	Mileage	600.86
online	Myron Jesme	Airfare to MSP for MAWD meeting	158.50
	Staff & Board Payroll	3/2/2021	15,112.57
	Total Checks		\$ 35,932.33

Banking

Northern State Bank

Balance as of February 24, 2022	\$ 271,907.88
Total Checks Written	(35,932.33)
Receipt #224095 State of MN remaining 10% RL1W1P 2018 grant reimbursement	67,755.00
Receipt #224096 NSB monthly interest	56.92
Receipt #224101 State of MN remaining 50% Oxbow Proj #46Q	125,000.00
Receipt #224103 State of MN 1st 50% 2022 RL1W1P grant	535,575.00
Receipt #224104 transfer funds from NSB to AFB	(700,000.00)
Balance as of March 10, 2022	<u><u>\$ 264,362.47</u></u>

Current interest rate is .20%

American Federal Bank-Fosston

Balance as of February 24, 2022	\$ 3,304,625.53
Receipt #224097 AFB monthly interest	\$ 1,140.83
Receipt #224098 TR Watershed Development donation for Proj #14	\$ 407.06
Receipt #224099 Sanderson Dental for March	\$ 56.95
Receipt #224097 Novak Dental for March & April	\$ 113.90
Receipt #224102 City of TRF - final payment Oxbow Proj #46Q	\$ 50,000.00
Receipt #224104 transfer funds from NSB to AFB	\$ 700,000.00
Balance as of March 10, 2022	<u><u>\$ 4,056,344.27</u></u>

Current interest rate is .50%

Total Cash \$ 4,320,706.74



Engagement Team

Based on our knowledge of **Red Lake Watershed District** we have selected your engagement team for the best possible fit.

ROLE	YEARS OF EXPERIENCE
Relationship Manager	10
Team Manager	6

Staff Turnover and Minimization

At Brady Martz, we have an excellent record of retaining and growing our people. Our firm understands our clients' need for continuity and embrace a culture where team members are valued and recognized. As a result, our firm has a low level of staff turnover compared to the overall accounting profession. We aim to keep key management team members consistent in serving each client.

Proposed Services

Your investment estimate is based on anticipated cooperation from your personnel and the assumption that unexpected circumstances will not be encountered during the engagement. If significant additional time is necessary, we will discuss it with you and arrive at a new fee estimate before we incur the additional costs. The fees below will be locked in for a period of 6 months.

A summary of our proposed services and quarterly fee is as follows:

Services	
QBO Implementation	
G/L Set Up	
Payroll Set Up	
Historical Data Import	
	\$6,000 – 7,500

QBO Payroll and G/L training will be provided for an additional fee of \$150-175/hour.

Onboarding and Implementation Timeline

The following briefly details an estimate of the timing we expect for the implementation of our services.

Initial Scoping Meeting	11/15/2021
Begin Implementing G/L Software	11/15/2021
Staff Training and Testing	12/15/2021
Go – Live	01/01/2022

ADVERTISEMENT FOR BIDS
RED LAKE WATERSHED DISTRICT
THIEF RIVER FALLS, MINNESOTA
KNUTSON DAM STRUCTURE REPLACEMENT

General Notice

Red Lake Watershed District is requesting Bids for the construction of the following Project:

Knutson Dam Structure Replacement

Sealed Bids for the construction of the Project will be received at the **Red Lake Watershed District Office** located at **1000 Pennington Ave. S, Thief River Falls, MN 56701**, until **Thursday April 14, 2022**, at **9:30 AM** local time. At that time the Bids received will be **publicly** opened and read.

The Project includes the following major items and approximate quantities:

Item	Unit	Quantity
Common Excavation (EV) (P)	CY	1613
Common Borrow (CV) (P)	CY	870
Structure Excavation	Lump Sum	1
48" CAS Pipe Sewer	Lin. Ft.	148
72" CAS Riser Structure, Design Special	Lump Sum	1
Trash Rack	Each	1
Random Riprap, Class IV	Cu. Yd.	157

Additional items and approximate quantities are also included as part of the project.

All contract work shall be substantially completed on or before **August 12, 2022** and final completion on or before **August 26, 2022**.

Obtaining the Bidding Documents

A link to the website designated for obtaining Bidding Documents and additional project information can be found at [Quest 2.0 Login Quest CDN](#) under Quest Project #8151191 for a fee of \$15.00. Fees for contract documents are nonrefundable.

The Issuing Office for the Bidding Documents is:

Houston Engineering, Inc.
125 3rd Street East
Thief River Falls, MN 56701
(218) 681-2951

Prospective Bidders may examine the Bidding Documents at the Issuing Office on Monday through Friday between the hours of **8:00 Am – 4:30 PM**, but no purchase will be made available. Partial sets of Bidding Documents will not be available from the Issuing Office.

Instructions to Bidders.

For all further requirements regarding bid submittal, qualifications, procedures, and contract award, refer to the Instructions to Bidders that are included in the Bidding Documents.

This Advertisement is issued by:

Owner: **Red Lake Watershed District**

By: **Myron Jesme**

Title: **Administrator**

Date: **March 10, 2022**

Permit # **22-012**Status Report: **Tabled****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Jerome Simmons		209 Washington Ave Crookston, MN 56716		tel:218-280-0942 mobile: fax:

General Information

(1) The proposed project is a:

Surface Drainage (New Ditch or Improvement)

(2) Legal Description

(3) County: **Polk** Township: **Russia** Range: **46** Section: **10 1/4**:(4) Describe in detail the work to be performed. **Clean 3/4 mile of Burnham Creek in section 10, west of Jerome Simmons farm.**(5) Why is this work necessary? Explain water related issue/problem being solved. **Remove sediment, clean out beaver dams. This portion of channel was never improved when RLWD project #43B was constructed.****Status**

Status	Notes	Date
Tabled		March 7, 2022
Received		March 1, 2022

Conditions**I recommend this permit be Tabled; more time is needed for the applicant to meet other agencies permitting requirements.**

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 # **22-010**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Elizabeth Berge		1659 109 Ave SE Dazey , ND 58429		tel:701-789-1741 mobile: fax:

General Information

(1) The proposed project is a:

Tiling

(2) Legal Description

(3) County: **Polk** Township: **Russia** Range: **46** Section: **13** 1/4:(4) Describe in detail the work to be performed. **Installation of drain tile.**(5) Why is this work necessary? Explain water related issue/problem being solved. **Improvement****Status**

Status	Notes	Date
Approved		March 8, 2022
Received		March 1, 2022

Conditions

The Red Lake Watershed District (RLWD) approves the pattern tile project with multiple 'gravity' outlets. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. Applicant shall ensure that the tile outlet is visibly marked. Any damage caused by future ditch maintenance is the responsibility of the landowner. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) N.J.O./T.O.

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

Permit # **22-011**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
Elizabeth Berge		1659 109 Ave SE Dazey , ND 58429		tel: 701-789-1741 mobile: fax:

General Information

(1) The proposed project is a:

Tiling

(2) Legal Description

(3) County: **Polk** Township: **Russia** Range: **46** Section: **12 1/4**:(4) Describe in detail the work to be performed. **Installation of drain tile.**(5) Why is this work necessary? Explain water related issue/problem being solved. **Improvement****Status**

Status	Notes	Date
Approved		March 1, 2022
Received		March 1, 2022

Conditions

The Red Lake Watershed District (RLWD) approves the pattern tile project with a 'gravity' outlet. If any work is within a public road and/or public ditch Right-of-Way, applicant shall contact the appropriate road/ditch authority for their approval and must meet their specs/conditions. Permit Holder shall contact the road authorities when cutting through roads. Directly downstream of the tile and/or pump station(s) outlets, applicant shall ensure that adequate grade and drainage is provided. Prior to any work, we also recommend that you contact your local Soil and Water Conservation District (SWCD) office to inquire about possible wetland concerns. Applicant shall install appropriate erosion control measures for energy dissipation at the tile outlet. Applicant shall ensure that the tile outlet is visibly marked. Any damage caused by future ditch maintenance is the responsibility of the landowner. ■ Note: Please be aware of and review the 'bullet points' on the bottom half of the application. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) N.J.O./T.O.

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

Permit # **22-014**Status Report: **Approved****Applicant Information**

Name	Organization	Address	Email	Phone Number(s)
	Polk County Highway Department	820 Old Hwy 75 South Crookston, MN 56716		tel:218-281-3952 mobile: fax:

General Information

(1) The proposed project is a:

Road Grading

(2) Legal Description

(3) County: **Polk** Township: **Kertsonville** Range: **45** Section: **None** 1/4:(4) Describe in detail the work to be performed. **Upgrade CSAH 46 to minimum design standards.**(5) Why is this work necessary? Explain water related issue/problem being solved. **Existing road is deficient in design and structure Paving is scheduled.****Status**

Status	Notes	Date
Approved		March 9, 2022
Received		Feb. 28, 2022

Conditions

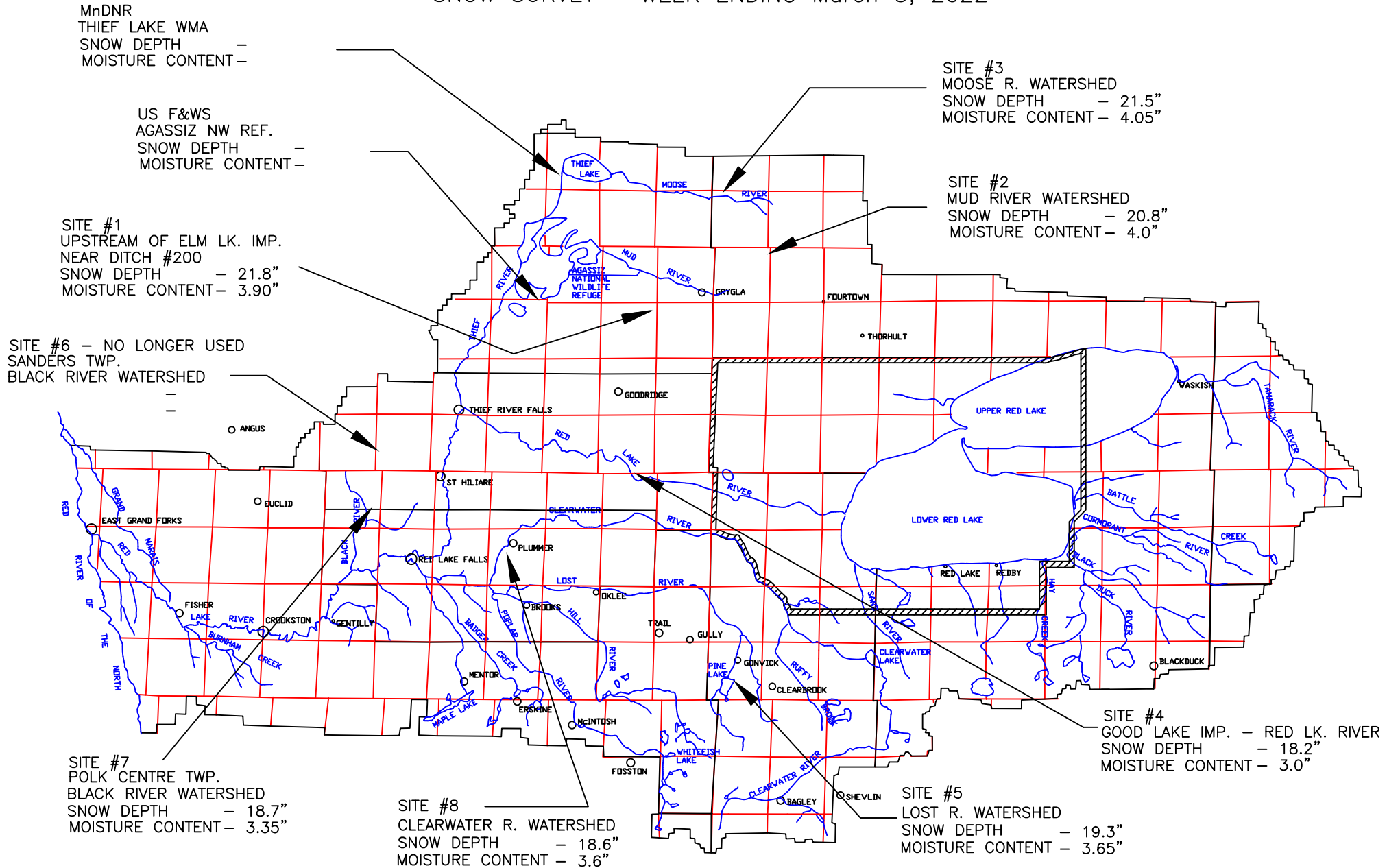
Red Lake Watershed District (RLWD) approval upgrade CSAH 46 to minimum design standards, as per plan-set provided. It shall be noted that the RLWD Board of Managers recognizes that the culvert sizes are increased within a legal ditch system, therefore, approving the permit with the recommendation that a public hearing should be held prior to completion of work. Applicant is responsible for utility locates by calling Gopher 1. (1-800-252-1166) 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.

		North Central River Forecast Center - 952-361-6668-f	Chanhasen, MN						
		National Weather Service - 701-772-0751-f	Grand Forks, ND						
		For week ending - Saturday - March. 5, 2022							
Site #	Date	Site Name	Snow Depth (in.)	Moist. Content (in.)	Snow Depth Avg 19.84	Moist. Content Avg 3.65			
1	3.3.2022	Elm Lake Impoundment Br. #200 - JD #11 Watershed	21.80	3.90					
2	3.3.2022	Moose R. Impoundment (South Pool) Mud R. (JD #11) Watershed	20.80	4.00					
3	3.3.2022	Moose R. Impoundment (North Pool) Moose R. (JD #21) watershed	21.50	4.05					
4	3.3.2022	Good Lake Impoundment Upper - Red Lake R. Watershed	18.20	3.00					
5	3.2.2022	Pine Lake Lost R. Watershed	19.30	3.65					
6	x	Pennington Co. - Sanders Twp. Sec. 20 Black River Watershed - <u>this site no longer used - use site #7 - better location</u>	x	x					
7	3.2.2022	Penn. Co. - Polk Centre Twp. Sec. 14 Black River Watershed	18.70	3.35			Data by - MNDNR - Thief Lk. - WMA Marshall Co. - T-158-N R-41-W		
8	3.3.2022	Red Lk. Co.- Emardville Twp. Sec. 16 T151N, R42W - Clearwater R. Watershed	18.60	3.60			Data by - USF&WS - Agassiz NWR Marshall Co. - T-156-N R-42-W		
		Nick Olson							
		Red Lake Watershed District							
		218-681-5800 - off.							
		218-686-9572- cell							
		218-681-5839 - fax							
		Nick.Olson@redlakewatershed.org							
2020 /N.J.O.									

RED LAKE WATERSHED DISTRICT

SNOW SURVEY – WEEK ENDING March 5, 2022



2022 Spring Flood Outlook: Red River and Devils Lake Basins

February 24, 2022

Amanda Lee

Service Hydrologist
NWS Grand Forks

Gregory Gust

Warning Coordination Meteorologist
NWS Grand Forks

Photo courtesy of Vince Godon

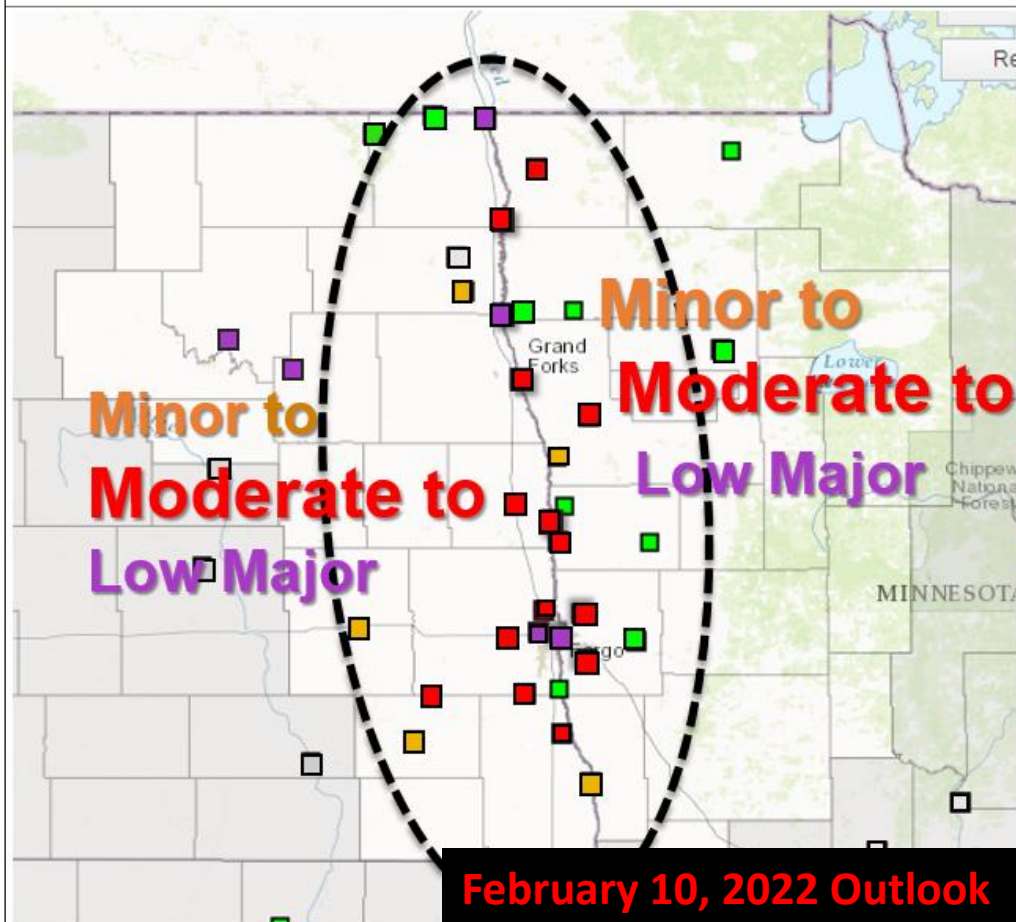
Bottom Line up Front:

- Risk for *significant flooding* is overall higher than historic* (raised once again since February 10th outlook).
- Generally *moderate to low end major flooding* is the main threat for most (with some pockets of *minor flooding*).
 - Dry/drought conditions from 2021 are much improved due to fall precipitation.
 - Soil moisture and base streamflow near normal.
 - Snowpack/snow water content generally above normal.
- A brief warm up in the near term looks to trend back towards colder than normal temperatures with minor precipitation chances.
- March/April/May climate predictions suggest equal chances for below/normal/above temperatures and precipitation (i.e., no strong signal in any direction).

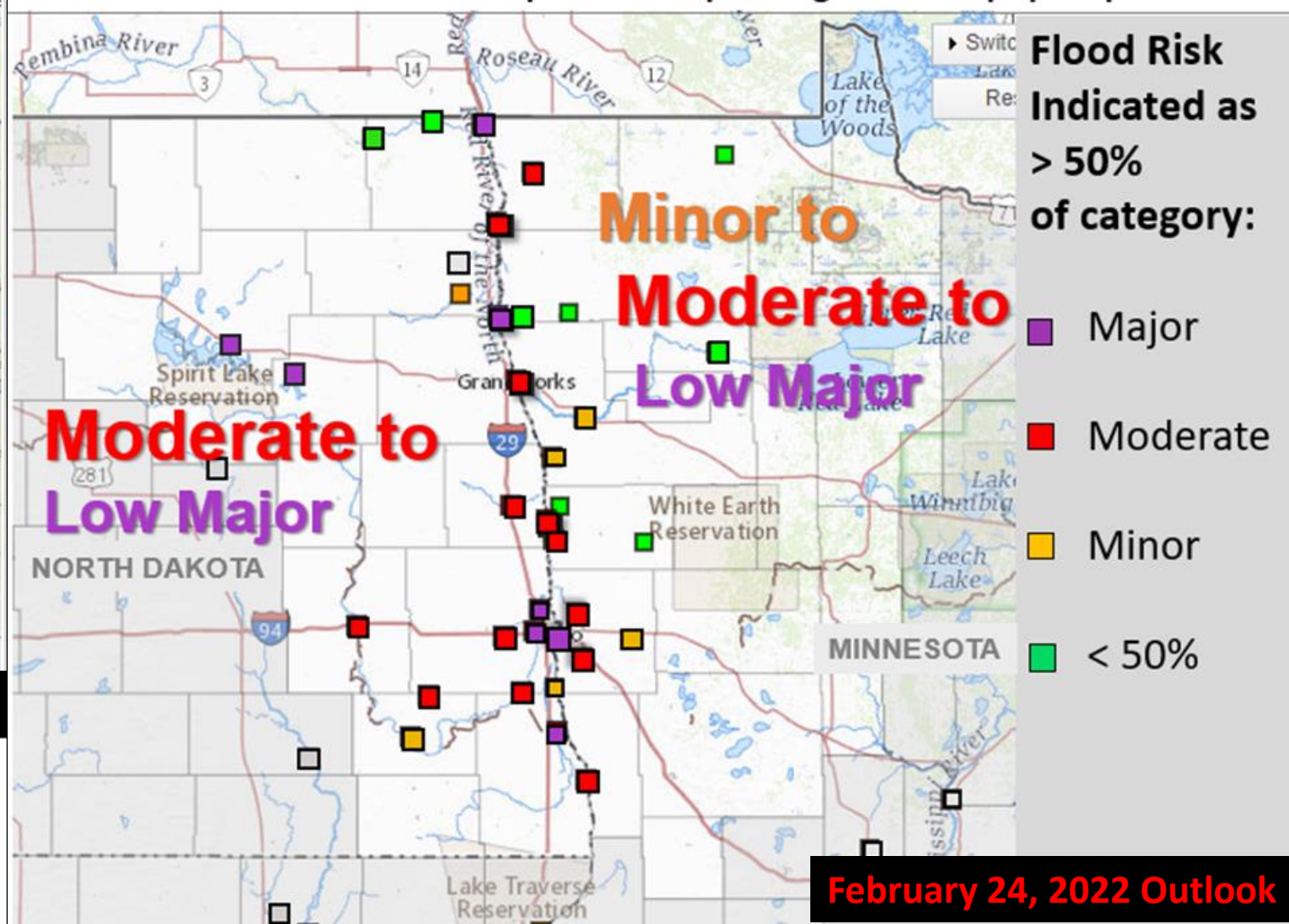
*Refers to Conditional Risk (this year) versus Historical Risk

Flood Risk by Category at River Forecast Points

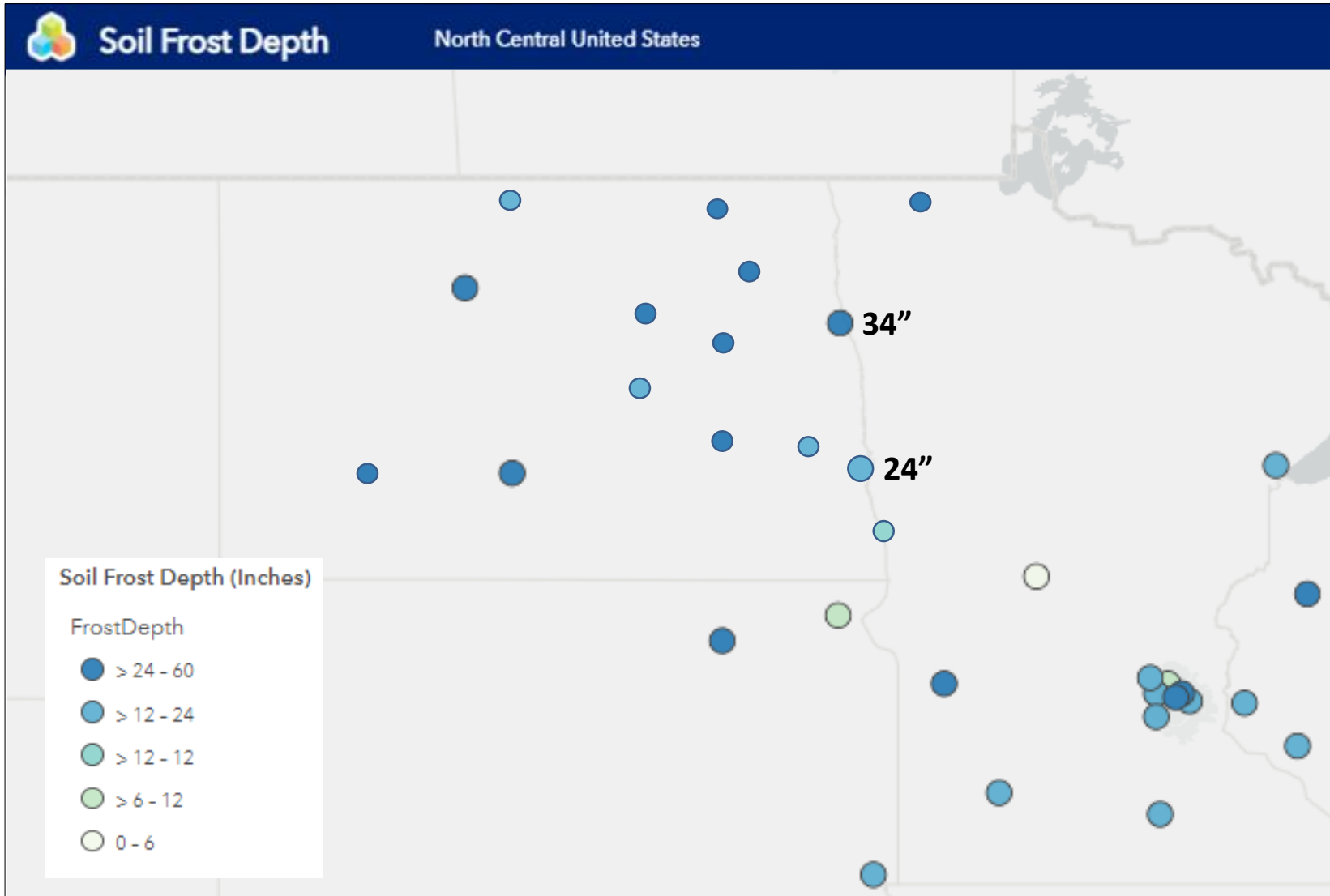
Near to Above Normal Runoff Expected... depending on Feb-Mar-Apr precipitation!



Near to Above Normal Runoff Expected... depending on Mar-Apr precipitation!

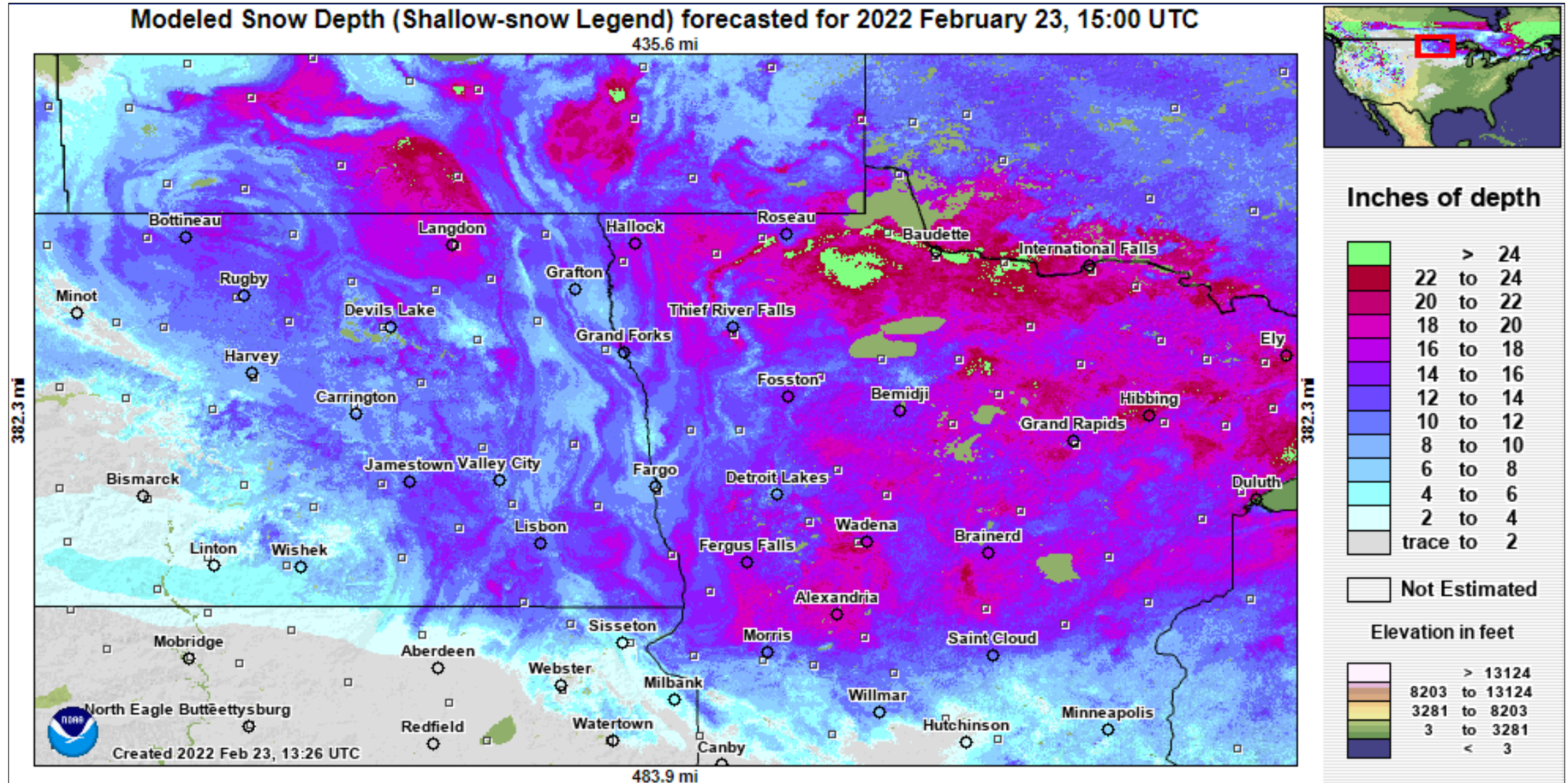


Frost Depths: Near to Deeper than Normal



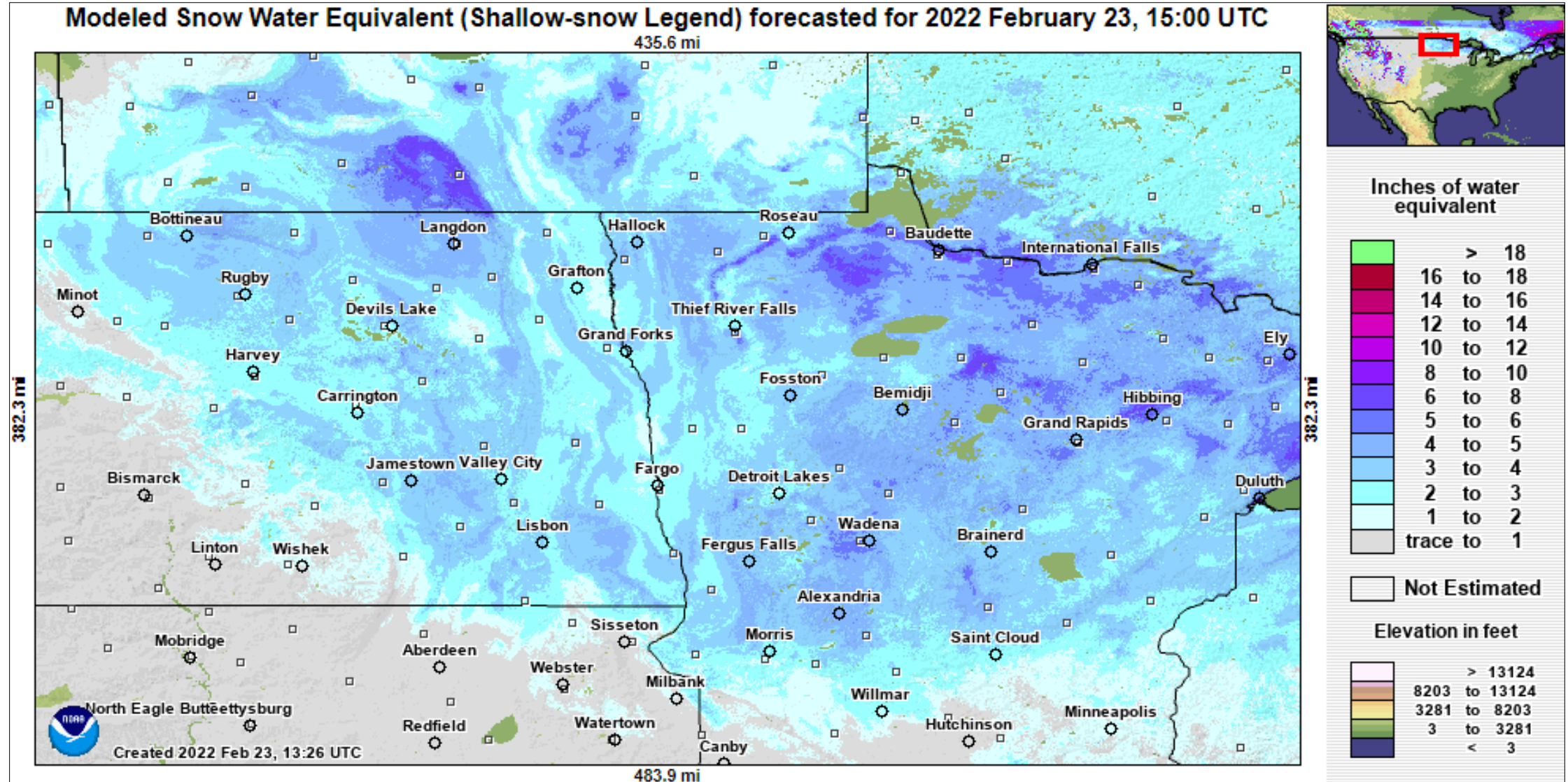
- Despite the relatively warm start to winter, frost has penetrated fairly deep due to cold January and February conditions
- Normal to slightly deeper than normal
 - Generally 18 to nearly 50 inches deep
 - Not quite as deep in the far southern valley

Feb. 24th Snow Depth: Generally Above Normal



Roughly 8-24+” across the basin | NWS Grand Forks: 8” | Fargo Observer: 9” | Wahp/Breck Observer: 19” Data courtesy of NOHRSC

Feb. 24th Snow Water Content: Near to Above Normal



Roughly 2-5" across the basin

NWS Grand Forks: 2.6"

Wahp/Breck Observer: 4.2"

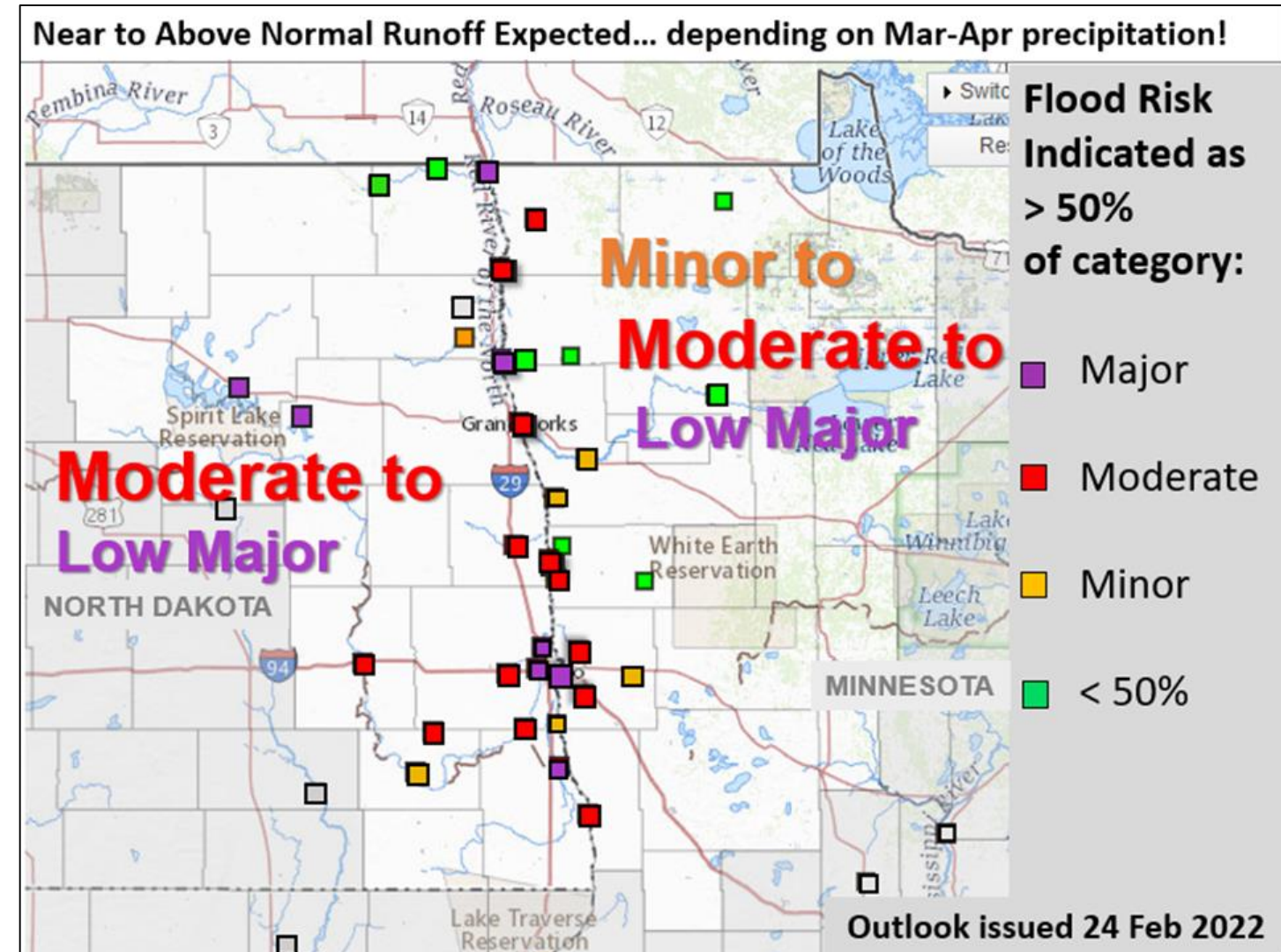
Data courtesy of NOHRSC

Bottom Line up Front:

- Risk for **significant flooding** is overall higher than historic* (raised once again since February 27th outlook).
- Generally **moderate to low end major flooding** is the main threat with some pockets of **minor flooding**.
 - Near normal soil moisture and base streamflow
 - Near normal to above normal snowpack/snow water content
- A brief warm up in the near term looks to trend back towards colder than normal temperatures with minor precipitation chances.
- March/April/May climate predictions suggest equal chances for below/normal/above temperatures and precipitation (i.e., no strong signal in any direction).

*Refers to Conditional Risk (this year) versus Historical Risk

Flood Risk by Category at River Forecast Points



Future 2022 Probabilistic Outlooks:

- **Thursday, March 10th**

Same day for all text, graphics, and webinars

Contact the NWS Grand Forks office 24/7:

Email: nws.grandforks@noaa.gov

Phone: (701) 795-5127

Amanda Lee

Service Hydrologist
amanda.lee@noaa.gov

Gregory Gust

Warning Coordination Meteorologist
gregory.gust@noaa.gov

Hydrological Equipment

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Federal Snow Sampling Tubes

Price:
\$506.52

Item No.:
1004-001

Weight:
1.00 LBS

Select Snow Tube
Length:

0 - 30" First Section w/Cutter



Quantity:

1



[ADD TO CART](#)

Add to Wish List

Click the button below to add the Federal Snow Sampling Tubes to your wish list.

March 1, 2022

Dale Nelson, President
Red Lake Watershed District
1000 Pennington Ave S,
Thief River Falls, MN 56701

We are writing to thank your organization and acknowledge the work of your District Administrator, Myron Jesme.

This week, BWSR hosted the 6th in a series of "local implementer discussions" intended to share information between partnerships of local governments who are implementing comprehensive watershed management plans developed under the One Watershed, One Plan program. We reached out to Myron to ask if he could show off some of the work of the One Watershed, One Plan partnerships your watershed district is involved in. Myron generously agreed to show off projects, talk about funding sources, and describe what makes partnerships work well to peers across the state who may be looking for ways to successfully implement their watershed plans. We were excited to have 41 attendees on the call who got to see a great example of local implementation in your watershed partnerships' work!

Minnesota is transitioning to watershed management through One Watershed, One Plan, Watershed-Based Implementation Funding, and other programs. This means local governments are responding to the need to evolve how they do business - namely finding ways to work across political boundaries with watershed partners. BWSR is thrilled to see local governments like yours rising to the challenge, taking the idea of partnerships seriously, and putting thought, effort, and creativity into solutions that work. These types of front-end investments will lead to more efficient and effective implementation for years to come. The fact that your staff are willing to share them means more partnerships will be able to do the same more quickly. For that, we thank you!

Sincerely,

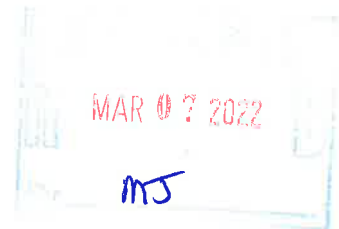


Jeff Hrubes
BWSR Clean Water Specialist



Julie Westerlund
BWSR One Watershed, One Plan Program Coordinator

CC: Matt Fischer, BWSR Board Conservationist
Ryan Hughes, BWSR Northern Regional Manager



Bemidji Brainerd Detroit Lakes Duluth Mankato Marshall Rochester St. Cloud St. Paul

St. Paul HQ 520 Lafayette Road North St. Paul, MN 55155 Phone: (651) 296-3767

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MINNESOTA VIEWERS ASSOCIATION

402 VALLEY VIEW DRIVE

REDWOOD FALLS, MINNESOTA 56283

email viewer@mchsi.com

Memorandum

To: County Auditors and Watershed District Administrators

From: Minnesota Viewer's Association

Re: Associate Membership annual dues

Date: March 1, 2022

The Minnesota Viewers Association has provided educational services to viewers, appraisers, auditors, commissioners, engineers, board members and others for 40 years. Started originally in southwest Minnesota it has expanded to be recognized by counties and the state as a reliable source for viewers qualified and able to be appointed under the auspices of MSA 103E.305. The educational offerings are designed to make the viewing process consistent with the appraisal standards required under the Uniform Standards of Professional Appraisal Practices. This is very similar to the educational qualifications required by Assessors. We have and are continuing to incorporate modern technology into the viewing and reporting process. With drainage systems in Minnesota continuing to age and with the increasing demand placed upon these systems in today's agriculture and urban development, the need for understanding the viewing process and of having qualified viewers is greater now than it has been in many years.

As an Associate Member you will receive notice of the seminars and may send representatives to these seminars. The association typically holds 5 seminars each year located at various locations within the state. Within the past years the seminar offerings have included the topics of: Development of benefit values through the use of farm sales and the sales comparison approach to market value, Determining outlet fees and benefits, Road Benefits, Integrated Landscape Management for Agricultural Production and Water Quality, Impacts from ditch system condition, Impacts on Drainage System Capacities and Watershed Modeling, and considerations for when repair may be recommended or as separable maintenance as a part of improvement projects along with Using GIS and Technical Resources in the viewing and recording/reporting process. We will continue with seminars having a combination of topics that educate on benefits, damages and the viewing process.

The Association has made progress towards standard forms and format for the Viewers Reports, Benefit and Damage Statement, Property Owners Reports, watershed delineations and maps. With standardization of reports, we are anticipating as an outcome, the opportunity to upload the viewer's information directly back into the county's tax systems to avoid the time and cost of having to manually enter the data.

The Minnesota Viewers Association is a participating member of the BWSR Drainage Work Group as well as having an active participation with MAWD. Our involvement in these groups is to make certain that drainage benefits determined are a consideration in the state's policies and legislation.

MAR 07 2022

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MINNESOTA VIEWERS ASSOCIATION

402 VALLEY VIEW DRIVE

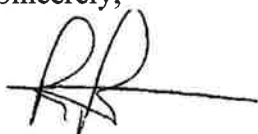
REDWOOD FALLS, MINNESOTA 56283

email viewer@mchsi.com

If you are currently an Associate Member, we hope that you will continue to support the organization, if not we hope that you will become a member and that you will benefit from our educational services.

As Covid has changed how some meetings are held and has reduced our expenses for the last 2 years we have lowered our requested Annual Associate Membership to \$100.00 and an invoice and receipt are enclosed. Please fill in the information on the top portion and return it with your membership fee. If you have any questions about our organization or membership, feel free to email me at viewer@mchsi.com.

Sincerely,

A handwritten signature in black ink, appearing to be 'RR' with a long horizontal stroke extending to the right.

Ron Ringquist
Secretary

MINNESOTA VIEWERS ASSOCIATION

402 VALLEY VIEW DRIVE
Phone 507-627-1150

REDWOOD FALLS, MINNESOTA 56283
email viewer@mchsi.com

NOTICE OF ANNUAL MEETING & APRIL SEMINAR

The Minnesota Viewers' Association will be holding the annual meeting and seminar on **April 5, 2022 at 10:00 a.m. at the Jackpot Junction Hotel and Convention Center, Morton, Minnesota.**

The meeting will include election of officers, President, Secretary, and 1 Director, Audit, Jim Weidemann has decided not to accept the presidency again and Ron Ringquist has asked that a new Secretary be elected to replace him.

The seminar will look at the current market values and using the income approach to support current benefit values.

This will be the 2nd Minnesota Viewers Association Seminar of 2022 for those that are looking for accreditation for this year.

The registration fee of \$10.00 for the seminar includes morning coffee, rolls, and seminar materials. 2022 membership fees are \$25.00 for individual membership, or \$100.00 for Associate membership. For accreditation individuals must be paid members.

Ron Ringquist
Secretary

Board Meeting will be at 9:30 prior to the regular seminar.

Enclosed is a Draft proposed guild line document for determining road benefits. It is intended to adopt a recommended methodology by the Minnesota Viewers Association to follow during the viewing process.

Generator Systems		
MAKE	WATTAGE	PRICE
Black Diamond	2300	499.99
Champion	2500	609.99
Dewalt	2200	679.00
Polaris	2000	759.00
Honda (not in stock)	2200	1129.00

Office Chairs/Mats

Seven Chairs approximately \$300-\$400

One Executive Chair \$500-\$600

8 Floor Mats \$85-\$108

Approximate Range: \$3280 - \$4264



BSXVST141

1-Fourty-One Big/Tall Mesh Task Chair, Supports Up to 400 lb, 19.2" to 22.85" Seat Height, Black

\$298⁰⁰/EA



BSXVL712MM10

Wave Mesh Mid-Back Task Chair, Supports Up to 250 lb, 18" to 22.25" Seat Height, Black

\$299⁰⁰/EA



SRJ48964

Cosset Big and Tall Executive Chair, Supports Up to 400 lb, 19" to 22" Seat Height, Black Seat/Back, Slate Base

\$400⁴⁹/EA



HON2092CU10T

Pillow-Soft 2090 Series Managerial Mid-Back Swivel/Tilt Chair, Supports Up to 300 lb, 17" to 21" Seat Height, Black

\$420²⁹/EA



LZB48963A

Woodbury Mid-Back Executive Chair, Supports Up to 300 lb, 18.75" to 21.75" Seat Height, Black Seat/Back, Weathered Gray

\$529⁴⁷/EA

Qty ☐ Compare



LZB48961B

Woodbury Big/Tall Executive Chair, Supports Up to 400 lb, 20.25" to 23.25" Seat Height, Brown Seat/Back, Weathered Sand Base

\$646⁷³/EA



ALEMAT4553CLPL

Moderate Use Studded Chair Mat for Low Pile Carpet, 45 x 53, Wide Lipped, Clear

\$85⁶²/EA

Qty ☐ Compare



ALEMAT4660CLPR

Moderate Use Studded Chair Mat for Low Pile Carpet, 46 x 60, Rectangular, Clear

\$107⁷⁸/EA

Qty ☐ Compare

Red Lake Watershed District - Administrators Report

March 10, 2022

Red River Watershed Management Board – LeRoy will be attending the Red Board meeting at 10:00 am March 15th at the RRWMB Board room in Ada. I will be enroute to St. Paul for the MAWD Legislative Breakfast so will not be attending.

I included in your packet the FDRWG Meeting Highlights for the meeting held February 16, 2022.

Brady Martz Audit – As you may already know, Brady Martz started their 2021 audit for the District yesterday which will run through Friday if need be.

BWSR Watershed Managers Training – I will be attending the Watershed Managers Training session scheduled for 9:00 am Monday March 14th at the BRRWD in Barnesville, MN. This meeting replaced the meeting that was canceled late February due to a snowstorm.

Upper/Lower Red Lake Watershed 1W1P – The first organizational meeting for this watershed will be held at 1:00 pm March 24th.

Mud River Project Team – Mud River Project Team will meet at 9:00 am Friday March 18th. Corey will be attending on behalf of the District.

Red Lake River 1W1P – We held a Planning Workgroup meeting yesterday at 12:30 pm to discuss items such as the 2022 Grant update, financial updates, project updates, cost share policy and project tracking/program log.

Thief River Watershed 1W1P – There was a Policy Meeting held at 9:00 am Monday March 7th at the District office. It was a very general meeting to approve bills and give project updates.

Keep it Clean – Brian and I attended the “Keep it Clean” kickoff meeting at 11:00 am Tuesday, March 1, 2022, at the West Wind Resort in Waskish. The room was full of participants ranging from resort owners, Red Lake DNR, LOW and Beltrami SWCD. I felt the meeting went very well with a lot of good discussions with ideas and strategy moving forward.

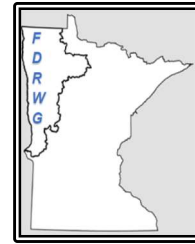
Fiscal Year 2022 Per Diem Rates – I have included in your packet the 2022 Per Diem Rates for Minnesota. This will be helpful now that most COVID restrictions have been lifted and we proceed with live meetings and seminars.

MAWD Legislative Breakfast/Update – I will be leaving for St. Paul around noon March 15th to attend the Legislative Updates and Breakfast on the 16th and 17th. I will then be on vacation from March 18th thru March 28th.

FDRWG Meeting Highlights

February 16, 2022

*Reporting on meetings of the Red River Basin
Flood Damage Reduction Work Group*



Project Funding Actions: The Bois de Sioux Watershed District and Middle-Snake-Tamarac Watershed District provided information on the Redpath Impoundment and JD 19/Nelson Slough Project, respectively. After discussion, the FDRWG recommended both projects for funding by the Red River Watershed Management Board (RRWMB) and the State's Flood Hazard Mitigation (FHM) Program. The FDRWG recommended the JD 19/Nelson Slough receive enhanced funding from the FHM Program for Natural Resource Enhancements (NRE). This is the first time the FDRWG's new NRE Funding Procedure has been applied to a project since the procedure was developed in 2020.

Technical Support Grant: The Buffalo-Red River Watershed District applied for a Technical Support Grant from the Work Group for the Upper South Branch Buffalo River Restoration Project. A \$25,000 grant was approved to help cover the costs of design, environmental review, and permitting. This fully utilizes the amount budgeted in the current fiscal year for Technical Support Grants, but other funds may become available by the June 30 end of the fiscal year. The Work Group Coordinator will notify watershed districts of this possibility.

Other Project Updates: Nate Dalager reported on Red Lake Watershed District's new Project Team working on a proposed Mud River Project. The Project Team is examining how sediment from the Mud River watershed accumulates in pools of the Agassiz National Wildlife Refuge northeast of Thief River Falls, and the negative effects this has on wildlife habitat and flood storage capacity in the Refuge pools. The Project Team has drafted a statement of purpose and need; and will soon begin discussing alternate approaches to reducing sedimentation.

Updated Handbook for Project Teams: The Work Group approved Section 3B of the updated *Project Team Handbook*, including revisions made by a working group since the December 2021 meeting. With this completed, the *Handbook* can be finalized, posted to the FDRWG web site, and distributed to watershed districts and other interested parties. Rob Sip described the release of a Request for Information (RFI) in January seeking statements of interest from skilled facilitators to assist project teams as described in the *Handbook*. If there is sufficient interest, this may lead to one or more service contracts to provide this capability.

Annual Conference: The agenda has been set for the Annual Joint Conference of the FDRWG and RRWMB, coming up on March 22-23, 2022 in Moorhead, MN. Registration is now open and can be accessed through the RRWMB web site.

Committee Work Plans: The Work Group reviewed draft work plans for calendar year 2022 prepared by four committees: Planning, Monitoring, Communications and Finance. All four of the work plans were approved as presented.

*The **next meeting** of the FDRWG is scheduled for May 25, 2022 in Ada, MN.*

FY 2022 Per Diem Rates for Minnesota

I'm interested in:

Lodging by month (excluding taxes) | October 2021 - September 2022

Cities not appearing below may be located within a county for which rates are listed. To determine what county a city is located in, visit the National Association of Counties (NACO) website (a non-federal website).

Primary Destination 	County 	2021 Oct	Nov	Dec	2022 Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Duluth	St. Louis	\$165	\$121	\$121	\$121	\$121	\$121	\$121	\$121	\$165	\$165	\$165	\$165
Eagan / Burnsville / Mendota Heights	Dakota	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100	\$100
Minneapolis / St. Paul	Hennepin / Ramsey	\$148	\$148	\$148	\$148	\$148	\$148	\$148	\$148	\$148	\$148	\$148	\$148
Rochester	Olmsted	\$133	\$133	\$133	\$133	\$133	\$133	\$133	\$133	\$133	\$133	\$133	\$133
Standard Rate	Applies for all locations without specified rates	\$96	\$96	\$96	\$96	\$96	\$96	\$96	\$96	\$96	\$96	\$96	\$96



Meals & Incidentals (M&IE) Breakdownⁱ

Use this table to find the following information for federal employee travel:

M&IE Total - the full daily amount received for a single calendar day of travel when that day is neither the first nor last day of travel.

Breakfast, lunch, dinner, incidentals - Separate amounts for meals and incidentals. M&IE Total = Breakfast + Lunch + Dinner + Incidentals. Sometimes meal amounts must be deducted from trip voucher. See [More Information](#)

First & last day of travel - amount received on the first and last day of travel and equals 75% of total M&IE.

Primary Destination ⁱ	County ⁱ	M&IE Total	Continental Breakfast/Breakfast	Lunch	Dinner	Incidental Expenses	First & Last Day of Travel ⁱ
Duluth	St. Louis	\$79	\$18	\$20	\$36	\$5	\$59.25
Eagan / Burnsville / Mendota Heights	Dakota	\$69	\$16	\$17	\$31	\$5	\$51.75
Minneapolis / St. Paul	Hennepin / Ramsey	\$79	\$18	\$20	\$36	\$5	\$59.25
Rochester	Olmsted	\$64	\$14	\$16	\$29	\$5	\$48.00
Standard Rate	Applies for all locations without specified rates	\$59	\$13	\$15	\$26	\$5	\$44.25

I'm interested in: