Regular Meeting Agenda



Date:	Friday, December 20, 2024
Time:	08:30 AM
Location:	Wells Fargo Building, Second Floor Meeting Room 211 Holmes St. West, Detroit Lakes MN
Action Item	s in bold face
08:30 AM -	Verification of Quorum & Call Meeting to Order
	er Agenda Additions & Approve Agenda
	e Consent Agenda
	vember 20, 2024 Regular Board Meeting
	ministrator's Report (including the Ditch Inspector's Report) yl Ritchison, North Dakota State Climatologist – Ag Weather Station Hosting
	Comment – May address the Board for up to 3 minutes per speaker.
	Permitting Report
6. Treasu	
	prove December 2024 Bills
	prove December 2024 Fund Transfer
	nuary-November 2024 Revenue & Expense Report; Grants Received/Expended
) Renewal – 1/20/2025
	Program Funding Requests
	st Management Practices (BMP) Applications
	ucation Mini-Grants
	hed Business
8.1. Pro	oject Updates
	1. Rice Lake Project
	2. Willow Street Pond Feasibility Study
	3. Buck's Mill Dam Modification
8.1.	4. Campbell Creek Streambank Restoration
9. New Bu	•
9.1. Fin	al 2025 Budget, Levies, Special Assessments, & Fees
9.2. PR	WD 2024 Year End Interfund Transfers
9.3. Su	pplemental Benefit Stipend 2025
9.4. Gre	eat Plains Fish Habitat Partnership Grant Application and Authorized Agent
9.5. Mi	dwest Glacial Lakes Partnership Grant Application and Authorized Agent
9.6. Na	tional Fish Passage Program Grant Application and Authorized Agent
9.7. Co	nsideration of Draft PRWD Water Management Rules
10. Reports	3
10.1.	MN Watersheds Annual Meeting Update
10.2.	Attorney – Lukas Croaker
10.3.	Engineer – Moore Engineering
-	ing meetings and events
11.1.	Regular Managers Meeting – January 15, 2025 at 8:30 AM
12:30 PM A	djournment
A Zoom link ı	request may be made by contacting the office by 3:30 PM on 12/19/2024 at 218-846-0436 or by emaili
prwdinfo@a	rvig.net

Manager Kral attending electronically at 26463 Paradise Point Rd, Detroit Lakes, MN Manager Okeson attending electronically at 101 East Sioux Road, Pharr, TX

Regular Meeting Minutes

Date:	Wednesday, November 20, 2024				
Location:	Wells Fargo Building, Second Floor Meeting Room				
	211 Holmes St. West, Detroit Lakes MN				
Managers Present:	Rick Michaelson, Charles Jasken, Laurie Olson, Phil Hansen, Dennis Kral (via IT),				
	Orrin Okeson, Chris Jasken				
Managers Absent:	None				
Staff:	Administrator Guetter, Water Resource Coordinator Kemper, Office Coordinator				
	Bach				
Consultants	Lukas Croaker (Ohnstad Twichell), Garrett Monson (Moore Engineering), Chad				
	Engles (Moore Engineering)				
Others:	Birch Burdick (Melissa-Sallie Lake Improvement Association), Jim Bond (Melissa-				
	Sallie Lake Improvement Association via IT), Jon Olson (Apex Engineering arrival at				
	section 8.6)				

Pelican River

atershed district

Call to Order – The Regular Managers' meeting was called to order by President Michaelson at 08:31 AM.

- Consider Agenda Additions & Approve Agenda. None. Motion to approve the November 20, 2024 Meeting Agenda (Okeson, Olson), Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.
- 2. Approve Consent Agenda

Motion to approve the Consent Agenda including the October 22, 2024 Special Meeting – Water Management Rules Information Minutes -Rules Input-Engineering and Contractor Firms, October 22, 2024 Special Minutes – Water Management Rules Information -Government Agencies, October 23, 2024 Regular Board Meeting Minutes, and November 2024 Administrator's Report (Kral, Charles Jasken), Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.

- 3. Public Comment No comments from public.
- 4. Rules/Permitting Report. Kemper gave an update on permit applications in review and status of violations. Motion to approve the October 2024 Rules Report. (Hansen, Chris Jasken), Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.
- 5. Treasurer Report
 - 5.1. Approve November 2024 Bills. Treasurer Hansen reviewed the bills. **Motion to approve November 2024** Claims (Checks 015312-015327, 015331-015333, EFT2584-EFT2590, EFT2594-EFT2595, EFT2597-EFT2606) in the amount of \$89,806.45 (attached hereto), (Hansen, Olson), Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.
 - 5.2. Approve November 2024 Fund Transfer

Motion to approve the November 2024 Fund Transfer from Savings to Checking in the amount of \$140,000. (Hansen, Okeson), Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.

Regular Meeting Minutes - November 20, 2024

5.3. Approve January-October 2024 Revenue & Expense Report

Treasurer Hansen reviewed the report. Motion to approve the January-October 2024 Revenue & Expense Report. (Hansen, Chris Jasken), Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.

- 6. Grant Program Funding Requests
 - 6.1. District BMP Cost Share Program
 - 6.1.1. Cost share application for Kelly Anderson 507 North Shore Drive Detroit Lake. Motion to approve BMP Cost Share Application from Kelly Anderson, 507 N Shore Drive for shoreline plantings up to \$1,000. (Charles Jasken, Olson), Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.
 - 6.2. District Education Mini-Grant no applications received.
- 7. Unfinished Business
 - 7.1. Manager Hansen discussed the importance of highlighting the districts past projects and recommended posting PRWD promo yard signs on current BMP project sites. The signs can be posted for a couple of months and moved to other sites. Bach will get quotes.
- 8. New Business
 - 8.1. BWSR Rice Lake Wetland Restoration Phase 1 C21-4482 Grant one year extension request. Pete Waller-BWSR requested a project timeline to address outstanding tasks (easements/permits/construction) and to review the Phase 2 project status at the monthly board meetings. The grant is eligible for a one-year extension from December 31, 2024, to December 31, 2025 and an extension request must be made before next month's meeting. Motion to initiate a 1-year extension request within E-Link for the Rice Lake Wetland Restoration Phase 1 C21-4482 Grant and designate Administrator Guetter as the authorized agent/signatory for the grant extension. (Hansen, Charles Jasken), Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.
 - 8.2. Annual Resolution for LMCIT Liability Coverage Limits. Motion to approve the Resolution for League of MN Cities Insurance Trust Insurance Liability Coverage Limits Pursuant to MN State Statute 466.04 (Michaelson, Charles Jasken), attached hereto. Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.
 - 8.3. Minnesota Watersheds- 2024 Delegate Appointment. Motion to appoint Managers Chris Jasken & Laurie Olson as MN Watersheds delegates and Charles Jasken, as an alternate representing the Pelican River Watershed District at the 2024 MN Watershed Annual Business meeting (Michaelson, Okeson). Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.

Regular Meeting Minutes - November 20, 2024

- 8.4. Stantec Campbell Creek Streambank Stabilization and Water Storage Project Contract Amendment #1 (Engineer's Report and Landowner Engagement and Communications). The Engineer's Report is a requirement to establish the Campbell Creek watershed project (Minn. Stat. Sec. 103D.605). The amendment also includes project landowner engagement meetings and communications. Motion to approve the Stantec - Campbell Creek Stream Stabilization and Water Storage Project - Contract Amendment #1, dated November 12, 2024, for Engineer's Report and Landowner Engagement and Communications up to an amount of \$28,155.00 (Chris Jasken, Kral), (attached hereto). Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.
- 8.5. Moore Engineering Task Order TO6 Buck's Mill Dam Modification Outreach Plan. Engineer Monson reviewed the outreach plan proposal. It was noted these activities are not eligible grant expenses/tasks. Motion to approve the Moore Engineering Task Order TO6 Buck's Mill Dam Modification Outreach Plan up to \$18,590.00, (Chris Jasken, Kral), (attached hereto). Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Kral, Okeson. NAYS: None. Motion carried.
- 8.6. Draft Water Management Rules Meeting Update & Next Steps. Engineer Monson noted Attorney Croaker reformatted the Rules and Moore Engineering is also compiling and reviewing written and verbal comments received. On November 18th, Engineer Monson met with Bryan Malone, Ed Clemm, Owen Reading, Becker SWCD, John Okeson, Becker County Commissioner, and Phil Hansen, PRWD Manager. Kyle Vareberg, Becker County Planning and Zoning was invited but did not attend. Topics covered included updating impervious surface stormwater thresholds to align with the County ordinance, clarifying erosion control timeframe requirements, reviewing buffer law and protected water wetland regulations for setback requirements, and discussing adverse neighbor-to-neighbor water discharges. Monson also held a meeting with City of DL staff and consultants including Kelcey Klemm, Shawn King, Matt Boeke, Jon Pratt, Jon Olson, and Charles Ramstad. Topics covered included permit thresholds (riparian, shoreland, districtwide), flowchart clarity on types of projects requiring an engineer or staff review for approval recommendation, adverse neighbor-to-neighbor water discharges, and staffing capacity. Engineer Monson reviewed the meeting takeaways for further input by the Board: 1) How will the District handle complaints if a parcel elevation is raised with fill causing adverse water discharge impacts on adjacent properties? 2) When is rate control needed? 3) Should the Rules incorporate special storm water treatment areas or instead address phosphorus reductions with regional projects? 4) Should the Rules parallel the City ordinance with volume treatment requirements? 5) Should the Rules align with the Becker County Ordinance mitigation threshold of 15% impervious surface coverage (District area outside of the City of DL)?
 - Neighbor to neighbor drainage discharge changes which cause localized flooding. Neither the City of Detroit Lakes nor Becker County ordinances address this issue. Motion to continue the current policy to not be involved or regulate neighbor to neighbor water discharges (Olson, Chris Jasken), Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken, Okeson. NAYS: Kral. Motion carried, 6-1.

Regular Meeting Minutes - November 20, 2024

- Rate Control and Special Stormwater Treatment Areas. The City of Detroit Lakes and Apex Engineering recommends removal of rate control and special treatment areas from the Rules. There was discussion regarding removal of "blanket" rate control application. Monson noted the special stormwater treatment areas were included in the draft Rule to address the current TMDL's. If the special treatment areas are removed from the draft Rules, then the District should focus on working with partners (City of DL, Becker County, etc.) to implement regional phosphorus reduction projects. Motion to remove general blanket rate control across the District and special stormwater treatment areas from draft rules (Olson, Chris Jasken), Roll Call Vote: AYES: Michaelson, Olson, Hansen, Chris Jasken, Charles Jasken. NAYS: Kral, Okeson. Motion carried, 5-2. Managers Chris Jasken and Michaelson clarified Engineer Monson will evaluate scenarios and targeted applications where rate control may be beneficial within the Rule. Moore Engineering and Apex Engineering may meet in the near term and come back next month with potential scenarios/rule language for consideration by the Board.
- Impervious Surface Threshold to align with Becker County Ordinance. The consensus of the board was to align with the County at 15% impervious surface for stormwater management migration.
- 8.7. Set meetings Special Board Meeting for Rules Monday, December 16th @1:00 PM and Regular December Meeting, Friday, December 20th at 8:30 AM.

9. Reports

- 9.1. District Attorney Lukas Croaker Attorney Croaker. In addition to the Rules, he is working on easements with Tera and Ted Rud.
- 9.2. District Engineer Chad Engles. Moore Engineering will be attending the MN Watersheds Conference.

10. Upcoming meetings and events

- 10.1. December 4 6, MN Watersheds Conference and Annual Meeting, Grand View Lodge Nisswa, MN
- 10.2. December 16, 2024 Special Meeting of the Board of Managers Rules Workshop, 1:00 PM
- 10.3. December 20, 2024 Regular Managers' Meeting, 8:30 AM

President Michaelson adjourned the regular meeting at 12:07 PM.

Respectfully Submitted,

Chris Jasken, Secretary

Meeting Approved

Pelican River Watershed District

Claims Paid - November 2024

Рауее	Date	Num	Ar	nount
*Guetter,Tera	11/22/2024	EFT2597	\$	75.00
	Er	nployee Expenses Total:	\$	75.00
Bremer Bank	11/22/2024	EFT2602	\$	27.25
Loffler Companies, Inc.	11/27/2024	EFT2603	\$	176.91
	Vendor E	xpenses - Autopay Total:	\$	204.16
	11/00/0004	FFT0F00	ሐ	100.00
Lakes Computer, Inc. Ohnstad Twichell, P.C.	11/22/2024 11/22/2024	EFT2598 EFT2599	\$ \$	190.00 4,552.00
	11/22/2024	EFT2600	ф \$	4,552.00 6,853.25
Stantec Consulting Services Inc. Wells Fargo-Office Lease	11/22/2024	EFT2601	φ \$	1,338.57
Wells Falgo-Office Lease		dor Expenses - EFT Total:	<u> </u>	12,933.82
	Vent		Ψ	12,333.02
Arvig	11/22/2024	015315	\$	71.95
Bank of America	11/22/2024	015331	\$	2,835.16
Campbell, Joshua	11/22/2024	015316	\$	480.00
County 6 Amoco & Bait	11/22/2024	015317	\$	53.80
Hough, Inc	11/22/2024	015319	\$	66,763.67
J & K Marine, Inc.	11/22/2024	015320	\$	298.16
L & M Supply	11/22/2024	015321	\$	63.45
Loffler	11/22/2024	015323	\$	246.21
Office of MNIT Services	11/22/2024	015324	\$	89.41
Premium Waters, Inc.	11/22/2024	015325	\$	9.02
Verizon	11/22/2024	015327	\$	52.16
Wooly Mammoth	11/22/2024	015332	\$	212.50
	Vendor	Expenses - Check Total:	\$	71,175.49
^Halvorson, Darin	11/22/2024	015312	\$	225.00
^Rehder, Ken & Bonnie	11/22/2024	015313	\$	1,000.00
DLCCC	11/22/2024	015318	\$	3,000.00
	BMP C	Cost Share - Check Total:	\$	4,225.00
^Wolf, Kellie	11/22/2024	015314	\$	434.24
Laker Prep Early Childhood Center	11/22/2024	015322	\$	114.00
Project 412	11/22/2024	015326	\$	529.81
	Educa	tion Grant - Check Total:		1,078.05
^Bergseth Family Revocable Living Trust	11/22/2024	015333	\$	114.93
Ric	e Lake Wetland	Easement - Check Total	\$	114.93
Dowell Adjustment	11/1/000/	EETOE 0 4	~	040.45
Payroll Adjustment	11/1/2024	EFT2584	\$	
Benefit Stipend	11/4/2024	EFT2585-EFT2587	\$ \$	
Bi-Weekly	11/7/2024 11/21/2024	EFT2588-EFT2590 EFT2494-EFT2495	ф \$	
Bi-Weekly	11/21/2024	Payroll Total	-	
		Payroll rotal	, <u> </u>	13,070.03

Pelican River Watershed District

Claims Paid - November 2024

Federal Tax	11/4/2024	EFT2584A	\$ 56.18
Federal Tax	11/5/2024	EFT2585A	\$ 860.80
Federal Tax	11/18/2024	EFT2588A	\$ 1,952.96
Federal Tax	11/22/2024	EFT2494A	\$ 1,952.96
Minnesota Tax	11/27/2024	EFT2605	\$ 778.00
MSRS	11/27/2024	EFT2604	\$ 4,676.00
PERA	11/27/2024	EFT2606	\$ 2,719.24
		Payroll Liabilities Total:	\$ 12,996.14

Bills Total:

\$ 89,806.45

PELICAN RIVER WATERSHED DISTRICT RESOLUTION FOR LMCIT LIABILITY COVERAGE LIMITS PURSUANT TO MN STATUE 466.04

On November 20, 2024 Richard Michaelson, President of the Board of Managers, offered the following resolution and moved its adoption.

WHEREAS the District obtains liability coverage from the League of Minnesota Cities Insurance Trust and must decide whether or not to waive the statutory tort liability limits to the extent of the coverage purchased;

WHEREAS if the District does not waive the statutory tort limits, an individual claimant would be able to recover no more \$500,000.00 on any claim to which the statutory tort limits apply. The total which all claimants would be able to recover for a single occurrence to the statutory tort limits apply is limited to \$1,500,000.00;

NOW, THEREFORE, BE IT RESOLVED THAT the Pelican River Watershed District Board of Managers have agreed to accept liability coverage limits of \$1,500,000.00 from the League of Minnesota Cities Insurance Trust and that the District does not waive the monetary limits on municipal tort liability established by Minnesota Statutes 466.04.

Manager <u>Marlu fisher</u> seconded the adoption of the resolution, and it was adopted on the following vote:

Ayes 1 Nays 0

DATE: November 20, 2024 Signed

Richard Michaelson, President Pelican River Watershed District



Minnesota Watersheds 2024 Delegate Appointment Form

The <u>Pelican River Watershed District</u> hereby certifies that it is name of watershed organization

a watershed district or watershed management organization duly established and in good standing pursuant to Minnesota Statutes 103B or 103D and is a member of Minnesota Watersheds for the year 2024.

The Pelican River Watershed District hereby further certifies name of watershed organization

the following individuals have been appointed as delegates, or as an alternate delegate, all of whom are managers in good standing with their respective watershed district or watershed management organization.

Delegate #1:	Chris	Jasken	
Delegate #2:	Lauri	e Olson	
Alternate:	Charl	les Jusken	
	Authorized by:	And Mulael Signature	Date
		ASIA.	

** Please return this form to mnwatershed@gmail.com at your earliest convenience. **

Title



Stantec Consulting Services Inc. One Carlson Parkway North, Suite 100 Plymouth MN 55447-4440

November 12, 2024

Tera Guetter District Administrator, Pelican River Watershed District 211 Holmes St. West, Wells-Fargo Bldg. Suite 201 Detroit Lakes, MN 5650

Dear Tera Guetter,

Reference: Campbell Creek Stream Stabilization and Flood Storage Project -Contract Amendment #1

The purpose of this letter is to request a contact amendment for additional work discussed with staff of the Pelican River Watershed District (PRWD). The scope of work includes development of the Engineer's Report and presentation to the Board, and landowner engagement and communications. Specific tasks and deliverables are outlined below.

Scope of Services

Task 1: Engineer's Report

Stantec staff will complete the Engineer's Report per Minnesota Statutes 103D.605 and 103D.635, following Statute 103D.711, which will be a project summary report containing the following:

- A. Description and purpose of the project
 - 1. Map of project area drawn to scale showing proposed improvements
 - 2. Right-of-way required
 - 3. Adequacy of the channel
 - 4. Watershed of the project area
 - 5. Location of existing highways, bridges and culverts
 - 6. Ownership of affected properties including utilities and crossings
 - 7. Location of public land affected by the project
 - 8. Other physical characteristics as necessary
 - a. Channel slope
 - b. Erodibility
 - c. Vegetative cover
 - d. Topography

Reference: Campbell Creek Stream Stabilization and Flood Storage Project -Contract Amendment #1

- B. Other information
 - 1. Reference to work in PRWD plan
 - 2. Wetlands
 - 3. Channel hydraulics and erosive forces for 2, 10 and 100-yr
 - 4. Aerial photos
- C. Proposed project
 - 1. Description
 - 2. Project plans
 - 3. Estimated construction schedule and access
 - 4. Cost estimate
 - a. Construction
 - b. Operation
 - c. Implementation
 - d. Supervision
 - e. Administrative
 - 5. Method of payment
 - 6. Engineer's recommendation

The project Design Engineer will attend one (1) Board meeting, in-person to present the findings and recommendations within the report.

Assumptions

- Expenses include travel for one (1) meeting attended by the Design Engineer in Detroit Lakes (roundtrip travel and meeting conducted in 1 trip).
- Does not include presentation board printing and mounting.

Schedule:

 Work for this task will be completed as part of the final design phase of the project, estimated to be completed in early 2025.

Deliverables:

- Engineer's Report, PDF format
- Board meeting presentation documents, PDF format

Reference: Campbell Creek Stream Stabilization and Flood Storage Project -Contract Amendment #1

Task 2: Landowner Engagement and Communications

Since the project runs through many private landowner properties, Stantec will assist the Watershed with landowner communications related to the project design and progress. We have included the following:

- Phone and email communications with individual landowners and associated parties, responding to comments or concerns and answering questions.
 - » We have included a total of 12 hours for this effort.
- Participate in three (3) in-person meetings with landowners to receive input prior to design, discuss the proposed 30% conceptual and 90% final designs, and respond to meeting comments received.
 - » We have included a total of 40 hours for this effort.

Assumptions

- Expenses include travel for meeting #2 and #3 attended by the Design Engineer in Detroit Lakes (roundtrip travel and meeting conducted in 1 trip).
- Expenses for meeting #1 were combined with the in-scope site walk, and so were already included in the contract.
- Does not include presentation board printing and mounting.

Schedule:

• Work for this task will be completed in 2024 – 2025, as needed during the preliminary and final design phases of the project. Meeting #1 was completed in October 2024. Meetings #2 and #3 are anticipated to be conducted in late 2024 or early 2025, depending on weather and field data collection.

Deliverables:

- Meetings #2 and #3 presentation documents, PDF format
- Meetings #2 and #3 comment feedback summary log, PDF format

Reference: Campbell Creek Stream Stabilization and Flood Storage Project -Contract Amendment #1

Fee Estimate

The below fee estimate has been prepared on a time and materials basis, per our standard terms and conditions Contract with PRWD and will not exceed the amount indicated without prior authorization from the PRWD.

			TASK TOTALS				
No.	Description		HOURS	LABOR	EX	PENSES	FEE
1	Engineer's Report		102	\$ 17,622	\$	455	\$ 18,077
2	Landowner Engagement and Communications		52	\$ 9,168	\$	910	\$ 10,078
		Total	126	\$ 26,790	\$	1,365	\$ 28,155

On behalf of Stantec, thank you for the opportunity to prepare this proposed contract amendment. Should you have any questions or need clarification on the items outlined, please do not hesitate to contact us.

Best regards,

Stantec Consulting Services Inc.

Harding, Sarah 2024.11.12 12:03:45 -06'00'

Sarah Harding PLA Senior Landscape Architect Phone: (763) 252 6819 sarah.harding@stantec.com Shoemaker, Todd Digitally signed by Shoemaker, Todd DN: CN="Shoemaker, Todd", OU=Internal, OU=users, OU=stantec, DC=corp, DC=ads Date: 2024.11.12 16:41:41-06'00'

Todd Shoemaker PE Principal, Senior Water Resources Engineer Phone: (651) 294-4585 todd.shoemaker@stantec.com

SUGGESTED FORM OF TASK ORDER

This is Task Order No. 6, consisting of 5 pages.

Task Order No. 6

In accordance with Paragraph 1.01 of the Agreement Between Owner and Engineer for Professional Services – Task Order Edition, dated March 29, 2024 ("Agreement"), Owner and Engineer agree as follows:

1. Background Data

a.	Effective Date of Task Order:	November 20, 2024
b.	Owner:	Pelican River Watershed District (MN)
С.	Engineer:	Moore Engineering Inc.
d.	Specific Project (title):	Pelican River WD, MN – Buck's Mill Dam Additional Outreach
e.	Specific Project (description):	Buck's Mill Dam Project – Additional Outreach

BACKGROUND:

The Pelican River Watershed District (District) is partnering with the Minnesota Department of Natural Resources (MnDNR) to act as local sponsor and fiscal agent of a project for the modification of Buck's Mill Dam on the Pelican River downstream of Lake Mellisa and immediately upstream of Buck's Mill Drive, a township road.

Buck's Mill Dam is a site of local importance that needs safety improvements, improved access, and ecological improvement, particularly for fish passage. These needs have been identified by the MnDNR and affirmed by the District. To address these needs the Dam is proposed to be modified to replace the spillway with a series of rock, riffle structures.

The District, in its authority under MS 103D.605, has directed Moore, as District Engineer, to prepare the project plan for submittal to the Board of Water and Soil Resource (BWSR) and MnDNR for their review prior to a public hearing to establish the project.

GENERAL DESCRIPTION OF PROJECT:

To fulfill the order of the District, Moore will complete many services as detailed in Task Order 4. Those efforts are all eligible for reimbursement through the grants secured by MnDNR. Additional effort is warranted to further engage the public and some of those activities are not eligible for MnDNR reimbursement. Under this Task Order for Additional Outreach, Moore will produce a series of high-quality promotional videos and coordinate a ribbon-cutting event for the completed project. This will include:

Exhibit A – Engineer's Services
EJCDC [®] E-505, Agreement Between Owner and Engineer for Professional Services – Task Order Edition.
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and American Society of Civil Engineers. All rights reserved.
Moore Project #24327.
Page 1

- Introduction and historical video detailing the project's origin, context, and historical significance.
- Progress report video documenting the ongoing developments and milestones achieved.
- Final project outcome video will present the completed project and outcomes.
- Coordination of ribbon-cutting ceremony to celebrate the successful completion of the project.

PROJECT OBJECTIVES:

This additional outreach project is proposed to be completed in three phases:

- Phase 1 Introduction video and project management
- Phase 2 Progress Report Video
- Phase 3 Final project outcome video and event coordination

2. Services of Project Engagement

A. The specific services to be provided or furnished by Moore Engineering Inc. under this Task Order are as follows:

Phase 1 – Introduction Video and Project Management

- 1. Project Management
 - a. Historical research and context
 - b. Script and storyboard development
 - c. Coordination
- 2. Video Production
 - a. Filming and editing
 - b. Final production of full-length video
 - c. Creation of 30-second social media video

Phase 2 – Progress Report Video

- 1. Project Management
 - a. Script and storyboard development
 - b. Coordination with team
- 2. Video Production
 - a. Filming and editing
 - b. Final production of full-length video
 - c. Creation of 30-second video for social media

Phase 3 – Final Project Outcome Video and Event Coordination

- 1. Project Management
- 2. Script and storyboard development
 - a. Coordination with team
- 3. Video Production
 - a. Filming and editing
 - b. Final production of full-length video
 - c. Creation of 30-second video for social media
- 4. Event Coordination

Exhibit A – Engineer's Services

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Moore Project #24327.

- a. Ribbon-cutting celebration planning and promotion
- b. Venue setup, speaker arrangements, and media coordination
- c. Event day logistics and management
- B. All services included above comprise Basic Services for purposes of Moore's compensation under this Task Order.

3. Owner's Responsibilities

The District as Owner will be responsible for providing contact information for project partners and posting notices for public outreach opportunities. Owner shall also complete all necessary financial tracking for grant reporting, as required.

4. Task Order Schedule

Moore proposes the following project timeline:

Introduction videoNovember/December 2024Progress report videoNovember 2025Final project outcome videoNovember 2026Ribbon cutting eventSubstantial Completion (Est. October 2026)

5. Payments to Engineer

A. Owner shall pay Engineer for services rendered under this Task Order on a time and material basis. The estimated fee to complete the scope of work identified above is **Eighteen Thousand Five Hundred Ninety Dollars (\$18,590).**

This fee is further broken down as follows:

Task Description	Estimated Cost
Phase 1 – Introduction Video	\$5,330
Phase 2 – Progress Report Video	\$3,330
Phase 3 – Final Project Video and Event Coordination	\$9,930
GRAND TOTAL	\$18,590

B. The terms of payment are set forth in Article 4 of the Agreement and in the applicable governing provisions of Exhibit C.

Exhibit A – Engineer's Services EJCDC® E-505, Agreement Between Owner and Engineer for Professional Services – Task Order Edition. Copyright © 2014 National Society of Professional Engineers, American Council of Engineering Companies, and American Society of Civil Engineers. All rights reserved. Moore Project #24327. Page 3

6. Assumptions

The costs above are based on the following assumptions:

- 1. The published videos will be shared with staff and to be posted on the District website, social media, and local news as appropriate.
- 2. A final project celebration will occur after construction substantial completion.

7. Additional Services

At the District's discretion, Moore can provide additional services to meet any needs that arise during the course of the project.

8. Terms and Conditions

Execution of this Task Order by Owner and Engineer shall make it subject to the terms and conditions of the Agreement (as modified above), which Agreement is incorporated by this reference. Engineer is authorized to begin performance upon its receipt of a copy of this Task Order signed by Owner.

Exhibit A – Engineer's Services	ĺ
EJCDC [®] E-505, Agreement Between Owner and Engineer for Professional Services – Task Order Edition.	
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Moore Project #24327.	
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The Effective Date of this Task Order is November 20, 2024.

OWNER:	ENGINEER:	01 0
By: Muhalac	Ву:	Harriett Monson
Print Name: Rick Michaelson	Print Name:	Garrett Monson
Title: Board President	Title:	Project Manager
DESIGNATED REPRESENTATIVE FOR TASK ORDER:	DESIGNATED	REPRESENTATIVE FOR TASK ORDER:
Name: Tera Guetter	Name:	Garrett Monson
Title: Administrator	Title:	Project Manager
Address: 211 Holmes St w Ste 201 Detroit Lakes, MN 56501	Address:	Two Carlson Parkway North, Suite 110 Plymouth MN 55447
E-Mail Address: <u>tera.guetter@arvig.net</u>	E-Mail Address:	garrett.monson@mooreengineeringinc.com
Phone: 218-846-0436	Phone:	(612) 499-0429

Exhibit A – Engineer's Services
EJCDC [®] E-505, Agreement Between Owner and Engineer for Professional Services – Task Order Edition.
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Moore Project #24327.
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1) Surface Waters Protection and Enhancement

- a) Capital Improvement Projects/Structural and Non-Structural Practices
 - i) Rice Lake Capital Improvement Project (CIP). Phase 2- Lower Structure (BWSR funding) Guetter completed the extension request for the Phase 1 grant, and it was executed on 12/10/2024. One easement has been completed and recorded with the County. 2 remaining flowage easements and the construction agreement are in progress.
 - ii) **Campbell Creek Project (MPCA 319 Funding/Otter Tail 1W1P).** Stantec and MN DNR are exploring various design elements for the upper reach area (i.e., rock arch rapids), CR 149 culvert improvement (adding another culvert, rock riffles), restoring floodplain (rock riffles, woody brush mattresses) as well as making sure any design element is permittable, allows aquatic organism passage. The goal for work in the upper reach is to meter flow out to the downstream reaches to allow longer sustained flow and minimize flashy rainfall events. Stantec will be assisting with landowner communications and will be holding a couple of inperson meetings to received input, discuss proposed preliminary and final designs, and address comments, concerns, and answer questions.
 - iii) Little Floyd Lake Rock Arch Rapids (MN DNR funding) Final project inspection and closeout will occur in Spring 2025. Guetter and Bach sent the MN DNR a year-end progress report and a request for reimbursement in the amount of \$104,440 for work completed to date. The website has been updated with photos and project information.
 - iv) Bucks Mill Dam Modification (MN DNR, Get out More, Federal). Moore Engineering produced 2 informational videos which will be posted on the District's website and project blog. Moore is also sending the video to TV3.

2) Becker County Drainage Systems 11, 12, 13 and 14

- a) <u>Ditch 11 –</u> No activity to report.
- b) **<u>Ditch 12</u>** No activity to report.
- c) DITCH 13 (Little Floyd Lake to Big Detroit)
 - i) Open Work Orders
 - (1) d13-24-06 Jackson Avenue –Blockage removal pending.
- d) DITCH 14 and BRANCH 1 (HWY 10 to St. Clair Lake to Pelican River) No activity to report.
- 3) WATER MANAGEMENT RULES see enclosed report.
 - a) Rules Revision Update -Engineer Monson will review the updated draft Rules at the upcoming Special Board Meeting on Monday, December 16th at 1:30 PM.

4) HABITAT PROTECTION AND MANAGEMENT

- a) <u>River/Stream Connectivity Barriers to Fish Movement.</u>
 - i) Little Floyd Lake Dam (rock arch rapids). Construction completed between November 4 November 7th. See report under Capital Projects.
 - ii) Buck's Mill Dam -see report under Capital Projects.
- 5) Aquatic Invasive Species Prevention and Management.
 - a) Invasive Aquatic Plant Management Grant Application period opens 11/18/2024. PRWD will apply for financial assistance for summer 2025 treatments of district lakes.

6) EDUCATION AND OUTREACH (Website, Social Media, and Workshops)

a) Local Media/Mailings.

 Bach appeared on KDLM's Hodge Podge program on November 21. She discussed our capital projects at Campbell Creek, Little Floyd Lake, Rice Lake Wetland, and Buck's Mill. She also have a brief update on the Rules Revision process status.

b) Social Media Posts

i) (Facebook & Instagram) – Facebook Followers – 224 (last month 223), Instagram Followers – 16 (last month 17)

Date	Description	Engagement		
11/18/2024	<text><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></text>	7 likes, 1 comment, 1 share		
11/25/2024	Buck's Mill Story Map	0 likes, 0 comments, 0 shares		
11/27/2024	Ice In Post	0 likes, 0 comments, 1 shares		
11/27/2024	Quality Bait and Tackle Ice Video	0 likes, 0 comments, 0 shares		
<u>11/27/2024</u> <u>11/29/2024</u>	Happy Thanksgiving CONGRATULATIONS? Little Detroit Lake PRWD's Board of Managers approved a Cost Share Application for \$1,000.00 towards shoreline plantings. PEIICAN RIVER	0 likes, 0 comments, 0 shares 2 likes, 0 comments, 0 shares		
12/9/2024	BWSR December Featured Plant – White Turtlehead	0 likes, 0 comments, 0 shares		

- ii) "No Child left Inside" Education Group No meetings scheduled.
- iii) Ottertail 1W1P Education and Outreach Group See 1W1P Section.
- iv) Successful Outreach Strategies Bach attended 3rd session on November 25 in the ongoing training through BWSR. Some key take home information:
 - (1) Reviewed different types of public input meetings that are more than the power point presentations meeting.
 - (2) Implementation of a "network map" at the start of each project to document connections between staff, managers, consultants and public interested [parties or influencers.
- v) Signs for Incentive Programs Bach has quote requests out for signs for area cost shares. The initial quote is approximately \$225 for 25, 12 x 12 signs (with UV protection and extra reinforcement for the wind) or \$450 for a large 16 x 24 signs.

Potential design for plantings (developed with the Museum):



Bach will continue to work on this project with the goal of having signs ready for staking in the spring.

vi) Website Updates

(1) Our Work section planned updates.

Section	Status
Little Floyd Lake Dam Modification	Complete and Posted
Buck's Mill Dam Modification	Complete and Posted
Campbell Creek	Drafted
Ottertail 1W1P	Pending
Cost Share Program	Pending
AIS Management	Pending (will split into research
	and management)
Education	Complete and Posted
Drainage Systems	Pending
Rice Lake Wetland Restoration	Pending

7) **DISTRICT OPERATIONS/ADMINISTRATION.**

a) Grant Oversight -

- i) Campbell Creek Watershed Restoration (MPCA Section 319 Small Watersheds Focus Group C Grant Funding) Grant Progress report due February 1, 2025. The work plan will be updated to include the Engineer's Report and Landowner communication and engagement task (approved last month). Reimbursement or expenses will occur in the February 2025 timeframe.
- ii) *FEMA Grant* All reimbursement funds have been received, final reports have been accepted and we will close out the account fund at year-end.

- iii) BWSR Clean Water Rice Lake Project Phase 1 & Phase 2. MN DNR. Guetter submitted the Phase1 extension request and it was executed on 12/10/2024. Next report date is 2/1/2025.
- iv) MN DNR Conservation Partners Legacy Grant (Little Floyd Outlet) First reimbursement request sent to MN DNR on 12/2/2024. End of year reporting completed on 12/9/2024. Next Report date is at project close or 12/31/2025, whichever is earlier.
- v) Otter Tail 1W1P Implementation Grant Guetter and Bach are working with Nicole Lundeen on finalizing reimbursement requests for the first round of grants.
- vi) Buck's Mill Dam Modification MN DNR Next Report date 12/31/2024. Guetter and Bach to work with MEI and Ms. Hillman-Roberts to finalize reporting requirements.
- b) Otter Tail River 1W1P Partnership WEBSITE: <u>https://www.eotswcd.org/ot1w1p/</u>
 - i) 1W1P Grant Feasibility Study West Area ("Willow Pond") Stormwater Treatment. A virtual meeting was held with City staff, Stantec, and Guetter on December 11th. Stantec reviewed potential improvement options with City staff including a filter bench, overflow infiltration basin, full filtration basin, alum dosing facility, irrigation of nearby ball fields. All were acceptable to the City. Next steps is to quantify the pollutant removals and construction cost and on-going maintenance cost estimates of selected concepts.
 - ii) **OTW TAC Committee** (Guetter). Nothing further to report.
 - iii) **OTW Education/Outreach Committee** Bach and Kemper are working on current outreach projects and end of year reporting requirements for BWSR.
- c) **MN Association of Watershed Administrators** Guetter attended the meeting on December 3rd and the preconference workshop on December 4th.
- d) MN Watersheds Conference Managers and staff attended the conference, December 4-6, 2024, at Grandview Lodge in Nisswa, MN. Chris Jasken and Lori Olson were selected as delegates, with Charles Jasken serving as alternate.

DATA COLLECTION AND MONITORING PROGRAM

Streams – Kemper is waiting for MPCA to send back EQuIS data for final review and then will finalize. Kemper is working on the 2024 monitoring report.

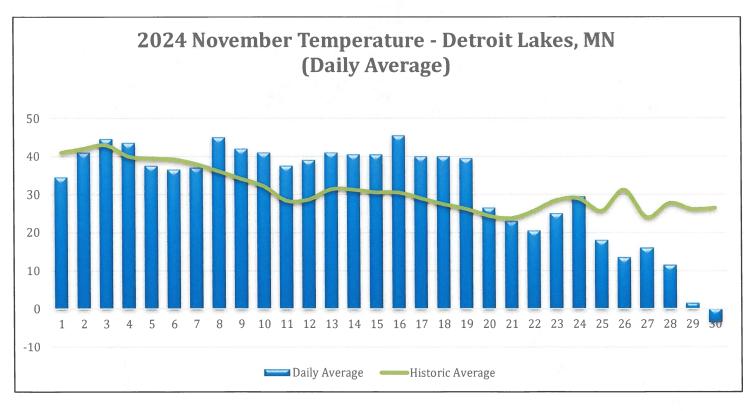
Lakes – – Kemper is waiting for MPCA to send back EQuIS data for final review and then will finalize. Kemper is working on the 2024 monitoring report.

Weather November 2024 Temperatures

For the month of November most Minnesota climate stations will report an average monthly temperature that is 4°F to 6°F above normal. Although the month closed with a string of days that brought below normal temperatures, nearly three-fourths of all days during November brought warmer than normal temperatures. Extremes for the month were 79°F at Preston (Fillmore County) and -8 degrees F at Detroit Lakes (Becker County) on November 30.

The temperatures for Detroit Lakes were above average. There were only 18 days that were at or slightly above average than the historical average and 12 days that were slightly below historical average.

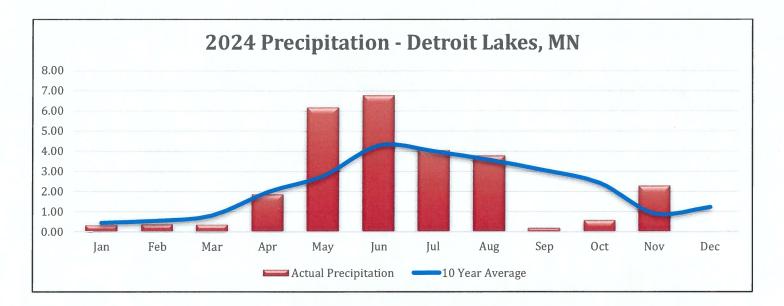
Hottest Day: 52°F, November 18th Daily average High for Detroit lakes: 37°F Coldest Day: -8°F, November 30th Monthly average temperature: 32°F Daily average low temperatures: 27°F

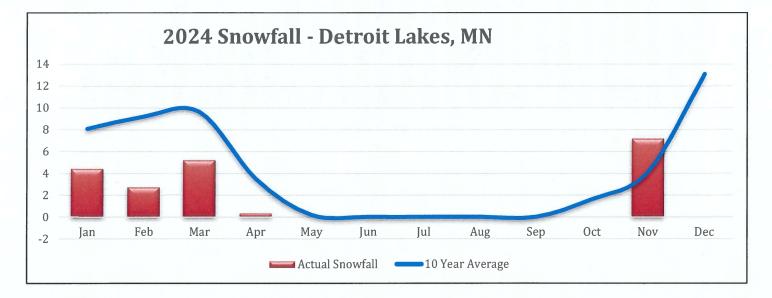


November 2024 Rainfall

The month of November was wetter than normal for most places in the state, with a statewide average precipitation of just over 2.50 inches. That ranks as the 11th wettest November in state history. Many eastern Minnesota climate stations reported over 4 inches of precipitation during the month, and a few northeastern and southeaster stations reported over 5 inches. Within the state climate station network, there were 88 daily precipitation records set, including several reports of over 1.50 inches. Snowfall was scarce during the month, with some places reporting 1 to 3 inches. A few north shore locations along Lake Superior reported over 6 inches for the month.

In Detroit Lakes the total rainfall was 2.28 inches which is 1.37 inches more than the 10-year average of 0.91 inches. Most of the rain fell across the district on the 13th- 14th & 19th- 22nd (1.66 inches). We received a total of 7.15 inches of snow (a little over 5.15 inches fell between the 20th- 21st & the 28th - 29th) which is 3.03 inches from the 10-year average (4.12 inches).

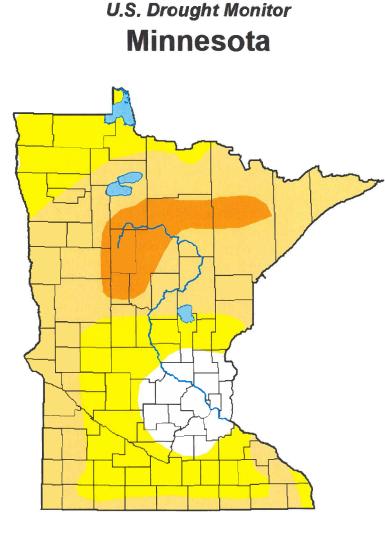




The drought situation across Minnesota improved significantly over the month of November. The month began with over 90 percent of the state landscape in at least Moderate Drought. By the end of the month that number was down to 57 percent, and the area designated to be in Severed Drought was down to 9 percent (from over 50 percent earlier in the month). Soils were beginning to freeze up over the last few days of the month, down to a depth of 3-4 inches.

About one-third of the days in November brought wind gusts over 30 mph. Over two-thirds of the days brought dominant cloudiness or fog was present. There were only 4-5 sunny days.

Despite the widespread drought of the autumn season the first 11 months of 2024 will rank as the 14th wettest in state history. The first 11 months of this year rival the year 2012 for the warmest in state history.



November 26, 2024

(Released Wednesday, Nov. 27, 2024) Valid 7 a.m. EST

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	Drought Conditions (Percent Area)					
	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	8.99	91.01	57.28	9. 11	0.00	0.00
Last Week 11-19-2024	0.09	99.91	64.89	15.66	0.00	0.00
3 Month s Ago 08-27-2024	87.53	12.47	0.00	0.00	0.00	0.00
Start of Calendar Year 01-02-2024	14.82	85.18	40.24	12.42	0.25	0.00
Start of Water Year 10-01-2024	6.04	93.96	43.28	0.00	0.00	0.00
One Year Ago 11-28-2023	10.16	89.84	43.65	18.01	0.25	0.00

Intensity:

None D0 Abnormally Dry D1 Moderate Drought

D2 Severe Drought D3 Extreme Drought

D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx

Author:

David Simeral Western Regional Climate Center



droughtmonitor.unl.edu

Rules Report - December 2024

watershed district

Pelican River

PERMITS ISSUED

No.	Name/Address	Description
24-63	Cory McGillis	SIZ Alteration: Installing ~15' of riprap and 4-5 (<4'wide) flat
	2921 N Long Lake Rd	boulder steps for lake access.
24-73	Lakes Country	Impervious Surface/ Storm water Management:>1 Acre with
	Community Coops	building reconstruction, changes to stormwater
		infrastructure, parking lots and road access.
24-74	Hotel Shoreham	SIZ Alteration: Removal of 7 dying trees and replacing with 7
	1462 East Shore Drive	native trees, installation of riprap with shrubs planted above
		riprap. Installation of 4' wide lake access steps and curbing
		behind natural sand beach and ice ridge.
23-92A	Amy Helgoe	SIZ alteration: Tree removal of one dying tree in SIZ, install
	13611 Barbara Beach	riprap toe with vegetation behind riprap, replant 1 native tree
	Rd	in SIZ. Amended to install 15'L x 10'W x 6"D Perched sand
		blanket.
24-75	Herzog Roofing	Impervious Surface/ Stormwater Management: Commercial
		>25% & >1 acre impervious coverage within PRWD. Addition
		of 150' x 50' building and site grading.

PERMITS IN PROCESS

• Scott Kjos – Residential Stormwater

PERMITS APPLICATIONS – ENGINEER REVIEWS IN PROCESS

- City of Detroit Lakes Pickel Ball Courts
- Becker County Dunton Locks
- BTD Manufacturing

VIOLATION Report

• **Solmon, Marty:** 12044 Cty Rd. 17: Work done in the SIZ without a permit. PRWD is waiting on MN DNR permit decision (work requires a MNDNR permit). DNR has reviewed and cannot issue their permit until the applicant is compliant with local entities. Engineer Monson & Kemper are working on a set of options for Mr. Solomon to bring his property into compliance.

MEETING COMMENTS

- City of Detroit Lakes City Council
 - o November 12, 2024 no comments
 - o December 10, 2024 no comments
- City of Detroit Lakes Planning Commission
 - o November 21, 2024 no comments
- City of Detroit Lakes Development Authority
 - o December 5, 2024 no comments

Rules Report - December 2024



MEETING COMMENTS (continued)

- Becker County Planning and Zoning
 - o November 27, 2024 no comments
 - o December 11, 2024 no comments
- Becker County Board of Adjustment
 - December 12, 2024 Andrew J. Vinson & Kathleen J Carton Project location 20317
 Oakland Beach Rd., Detroit Lakes, MN: Request a variance to be at 29% impervious surface coverage, deviating from the allowable 25% impervious surface coverage within the shoreland district. PRWD's Comment: PRWD WOULD RECOMMEND NOT TO EXCEED THE 25% IMPERVIOUS SURFACE COVERAGE. HOWEVER, IF BECKER COUNTY PLANNING & ZONING APPROVES THE VARIANCE, PRWD WOULD REQUIRE A STORMWATER MITTIGATION PERMIT PRIOR TO THE START OF CONSTRUCTION.