Public Hearing on 2025 Budgets, Levies/Assessments and Fees Followed by the Regular Meeting - Agenda



Date:	Wednesday, September 11, 2024			
Time:	08:30 AM			
Location:	Wells Fargo Building, Second Floor Meeting Room			
	211 Holmes St. West, Detroit Lakes MN			

Action Items in bold face

08:30 AM - Verification of Quorum & Call Meeting to Order

- 1. Consider Agenda Additions & Approve Agenda
- 2. Public Hearing on 2025 Preliminary Budgets, Levies/Assessments and Fees
- 3. Approve 2025 Preliminary Budget, Levies, Assessments, and Fees
- 4. Approve Consent Agenda
 - 4.1. August 21, 2024 Board Meeting Minutes
 - 4.2. Administrator's Report (including the Ditch Inspector's Report)
- 5. Public Comment May address the Board for up to 3 minutes per speaker.
- 6. Rules/Permitting Report
- 7. Treasurer Report
 - 7.1. Approve September 2024 Bills
 - 7.2. Approve September 2024 Fund Transfer
 - 7.3. January-August 2024 Revenue & Expense Report; Grants Received/Expended
- 8. Grant Program Funding Requests
 - 8.1. Best Management Practices (BMP) Applications
 - 8.1.1. Pleasant View Apartments 1111 Washington Ave, Detroit Lakes Raingarden.
 - 8.2. Education Mini-Grants
- 9. Unfinished Business none.
- 10. New Business
 - 10.1. Moore Engineering Task Order TO4 Buck's Mill Dam Project.
 - 10.2. Moore Engineering Task Order TO5 GIS Services for Internal and Public Viewers.
 - 10.3. Draft Water Management Rules Review Moore Engineering
- 11. Discussion Items
- 12. Reports
 - 12.1. Attorney Lukas Croaker
 - 12.2. Engineer Moore Engineering
- 13. Upcoming meetings and events
 - 13.1. September 26, 2024 Otter Tail 1W1P Policy Committee Tour (Kral, Hansen-Alt)
 - 13.2. October 23, 2024 at 08:30 AM Regular Board Meeting
 - 13.3. Meetings for input on Rules

12:30 PM Adjournment

A Zoom link request may be made by contacting the office by 3:30 PM on 9/10/2024 at 218-846-0436 or by emailing prwdinfo@arvig.net

Exhibit A Pelican River Watershed District 2025 Preliminary BUDGET AND TAX RESOLUTIONS September 11, 2024

A public hearing was advertised and held on September 11, 2024 and followed by the Board of Managers regular September meeting. The managers reviewed prior years 2022 through 2024 and the proposed 2025 budgets, levies, assessments and fees of the District's programs and projects. The managers have projected the 2025 program/project needs for the General, Stormwater Utility, DCM-01, LMP-01, Project 1B, Project 1C, and Drainage Systems 11-12, 13, and 14.

<u>GENERAL FUND</u> – The General fund levy is capped by statute at \$500,000 and the District is entitled to levy an additional amount to pay for insurance in accordance with MS 466.06. The District expects to pay insurance premiums of \$8,500 in 2025, based upon 2024 rates. The Managers have projected \$258,500 is needed in 2025 to undertake the costs attributable to the General fund.

PROJECT LMP-01- The LMP-01 project was established on July 15, 2010 to undertake Aquatic Invasive Species (AIS) research, education, treatments, and management. The District is permitted to levy up to \$0.00798% of taxable market value for a period not to exceed 15 consecutive years in accordance with MS 103D.905, Subd.3. The Managers have projected **\$30,000** is required to undertake the project costs in 2025.

PROJECT DCM-01- The DCM-01 project was established on July 15, 2021 to conduct water quality monitoring and assessment, data collection, research, special studies, education, and public outreach activities. The District is permitted to levy up to \$0.00798% of taxable market value for a period not to exceed 15 consecutive years in accordance with MS 103D.905, Subd.3. The Managers have projected **\$90,000** is required to undertake the project costs in 2025.

STORMWATER UTILITY FUND- On February 16, 2000, the Stormwater Treatment Project (MS 103D.730) was established to implement water quality projects, programs, and capital improvement projects to provide recreational benefits, navigational benefits, and preservation and improvement of water quality within the District. The costs of the Stormwater Treatment Facility Project are funded by a district-wide Water Management District (MS 103D.729, MS 444.075, Subd. 2a). The Managers have projected the need of \$305,000 in 2025 to undertake the project costs and have adopted the 2025 fee schedule, with the minimum parcel amount of \$20.00 and the maximum parcel amount of \$65.00.

PROJECT 1B- Project 1B was established on October 8,1984 for control and management of aquatic vegetation in lakes Sallie and Melissa. The Managers have projected **\$30,000** is needed in 2025 to undertake the project maintenance costs.

PROJECT 1C-Project 1C was established on September 21,1989 for the control of aquatic vegetation in Detroit and Curfman lakes. The Managers have projected **\$15,000** is needed in 2025 to undertake the project maintenance costs.

<u>DITCH 11-12</u> – Campbell Creek (Moon Lake to Floyd Lake) No Assessment

DITCH 13- Pelican River (Little Floyd Lake to Detroit Lake)

The Becker County Commissioners transferred the drainage authority to the Pelican River Watershed District in the late 1990's. The Managers have projected **\$20,000** is needed in 2025 to undertake the Ditch maintenance costs.

DITCH 14- St. Clair Lake area)

No Assessment

Motion to approve the 2025 Preliminary Budget, Levies, Assessments, and Fees (Exhibits A & B, attached hereto):

Wouldn: Second: ATES: NATS:	Motion:	Second:	AYES	: NAY	/S:
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Pelican River Watershed District 2025 Preliminary Budget September 11, 2024

Exhibit B

	General	Utility Stormwater	LMP-01	DCM-01	1B (Sal & Mel)	1C (Detroit & Curfman)	Ditch 11-12	Ditch 13	Ditch 14
Income									
REVENUE	261,500.00	308,500.00	31,500.00	90,300.00	30,250.00	15,500.00	40.00	20,050.00	20.00
OTHER FINANCING SOURCES (USES)	57,000.00	-152,000.00	-12,000.00	19,000.00	-10,000.00	-10,000.00	-1,000.00	-1,000.00	-1,000.00
Total Income	318,500.00	156,500.00	19,500.00	109,300.00	20,250.00	5,500.00	-960.00	19,050.00	-950.00
Expense									
Incentive Programs		40,000.00							
CAPITAL OUTLAY			10,000.00						
Education & Outreach	4,500.00	10,000.00							
COUNTY DRAINAGE SYSTEM							1,500.00	4,000.00	4,000.00
PROGRAM ACTIVITIES		50,500.00	34,150.00	50,000.00	25,000.00	25,000.00			
OPERATING EXPENSE	72,000.00	00'009'6		4,000.00	00.009	00.009	200.00	1,500.00	200.00
PAYROLL	315,000.00	81,100.00		51,000.00					
CONTRACTED SERVICES	28,650.00	97,300.00			700.00	900.00			
Total Expense	420,150.00	288,500.00	44,150.00	105,000.00	26,300.00	26,500.00	1,700.00	5,500.00	4,200.00

	2025 Preliminary Levies,
FUND	Assessments, and Fees
General Fund Ad Valorum Levy	\$258,500
LMP-01 Fund Ad Valorum Levy	\$30,000
DCM-01 Fund Ad Valorum Levy	\$90,000
Utility - Stormwater Fees \$20/parcel Minimum ; \$65/Parcel maximum	approx. \$305, 000
Project 1B Special Assessment	\$30,000
Project 1C Special Assessment	\$15,000
Drainage System 11-12	NONE
Drainage System 13	\$20,000
Drainage System 14	NONE

Ayes: ____ Nays: ___ Second: Motion:

Regular Meeting Minutes



Wednesday, August 21, 2024
Wells Fargo Building, Second Floor Meeting Room
211 Holmes St. West, Detroit Lakes MN
Rick Michaelson, Orrin Okeson, Chris Jasken, Charles Jasken, Laurie Olson,
Phil Hansen, Dennis Kral
None
Administrator Guetter, Water Resource Coordinator Kemper, Office
Coordinator Bach, Shoreland Tech Utecht
Lukas Croaker (Ohnstad Twichell), Garrett Monson (Moore Engineering), Chad
Engles (Moore Engineering), Tara Ostendorf (Moore Engineering via IT), Lauren
Weller (Moore Engineering via IT)
John Okeson (Becker County Commissioner via IT), Birch Burdick (Melissa-
Sallie Lake Improvement Association), Mark DeMay (Little Floyd Lake), Jerry
Doyea (Little Floyd Lake), Larry Remmen (City of Detroit Lakes),

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

Consider Agenda Additions & Approve Agenda.
 Motion to approve the July 17, 2024 Meeting Agenda (Kral, Chris Jasken), carried unanimously.

2. Approve Consent Agenda

Motion to approve the Consent Agenda including the July 17, 2024 Board Meeting Minutes and the August 2024 Administrator's Report (Okeson, Olson), carried unanimously.

3. Public Comment

3.1. Mark DeMay (Little Floyd Lake) – Mr. DeMay spoke on the current state of Little Floyd Lake's blue-green algae blooms and the excessive abundance of native aquatic vegetation growth this summer. He is concerned with the high nutrient levels from lake bottom sediments (internal loading) and from stormwater runoff from North Floyd Lake which are contributing to the Chara (filamentous algae) growth which is greatly affecting the recreation on the lake. Historic sand beach areas are now choked out with vegetation and algae.

Birch Burdick (Sallie Melissa) – Mr. Burdick stated that Lake Melissa also has an increase in density of native aquatic plant growth (Chara) in recent years making it very difficult for boating and swimming in areas of the lake.

Administrator Guetter explained control of native aquatic plant species is regulated by the MN DNR Fisheries division and it may be helpful to set up a meeting with MN DNR staff to explore options. She noted the office had received pictures of algae blooms on Cormorant Lake as well. The District is working on upstream practices to reduce sediment and nutrients to North Floyd.

4. Approve Rules/Permitting Report. Kemper reviewed the Rules Report with the Managers.

Motion to approve the August 2024 Rules/Permitting Report (Hansen, Olson), carried unanimously.

5. Treasurer Report

5.1. Approve August 2024 Bills

Treasurer Hansen reviewed the bills. Motion to approve August 2024 Claims (Checks 15272-15275, 15277-15282, EFT2493-EFT2500, EFT2504 -EFT2522, EFT2526-EFT2530) in the amount of \$34,381.68 (Charles Jasken, Olson), carried unanimously (attached hereto).

Regular Meeting Minutes - August 21, 2024

5.2. Approve August 2024 Fund Transfer

Motion to approve the July 2024 Fund Transfer from Savings to Checking in the amount of \$65,000. (Hansen, Kral), carried unanimously.

5.3. Approve January-July 2024 Revenue & Expense Report

Treasurer Hansen reviewed the report. **Motion to approve the January-July 2024 Revenue & Expense Report (Hanson, Olson), carried unanimously.**

- 6. Grant Program Funding Requests
 - 6.1. District BMP Cost Share Program
 - 6.1.1. Rebecca Depree Detroit Lake

Motion to approve Rebecca Depree (parcel no. 492524026) of Detroit Lake for up to \$1,000 reimbursement for native plantings in the shore impact and steep slope area. (Hansen, Chris Jasken), carried unanimously (attached hereto).

- 6.2. District Education Mini-Grants no applications received.
- 7. Unfinished Business None.
- 8. New Business
 - 8.1. Rice Lake Property Access and Utility Easement Indemnity Clause.

Discussion – Larry Remmen informed the Board of Managers that the City is selling the land to the MN DNR and the area will be added to the Frank Wright Wildlife Refuge. Detroit Lakes City Attorneys will draft the revised agreement and record the easement.

Motion to accept the Rice Lake Property Access Utility Easement Indemnity Clause Revision and to authorize President Michaelson to sign the agreement on behalf of the Board of Managers (Hansen, Chris Jasken), carried unanimously.

8.2. Country Fields Greenhouse – Jarrod Troumbly – Exchange of Lands

Administrator Guetter presented a map of the proposed exchange of lands between the District (087011004) and County Fields Greenhouse (080239001). Mr. Troumbly agreed to cover the cost of the survey legal documents, and recording fees for the transaction.

Motion to authorize an exchange of land with Country Fields Green Houses (Parcel 080239001 – wetland area) and the District (Parcel 087011004 – south boundary adjustment), (Charles Jasken, Hansen), carried unanimously.

- 8.3. Administrator Guetter reviewed the 2025 Preliminary Budget and gathered feedback from the Board of Managers. Guetter noted Ditch 13 funds were spent down this year due to multiple beaver dam blockages and increased trapping expenses. Managers recommended assessing funds for Ditch 13 maintenance. No action taken.
- 8.4. Buck's Mill Dam Restoration Project
 - 8.4.1 Project Scope. Staff from Moore Engineering reviewed the draft Scope of Work Task Order to design and manage the construction of the Buck's Mill Dam Restoration Project.
 - 8.4.2. Public Engagement. Tara Ostendorf, Moore Engineering reviewed a suite of potential public engagement strategies, costs, and timeline including media and communication, meetings, feedback sessions, exhibit, community celebration/plaque.

Regular Meeting Minutes - August 21, 2024

8.4.3 Additional Funding Authorization. MN DNR has secured funding for the project; however Moore is recommending the District pursue additional project funding in the event the MN DNR funding does not cover the project costs. They are recommending to apply for an additional \$500,000 in grants funds which will require a local funding match. Motion to authorize Moore Engineering to pursue additional grant funds for the Buck's Mill Dam Restoration Project and to provide up to \$125,000 for grant matching funds (75% grant; 25% local match), (Charles Jasken, Hansen), carried unanimously.

8.4.4 MN DNR Grant Agreement Authorized Representative. Motion to approve Administrator Guetter as the authorized representative of the District with signing authority in connection with the Buck's Mill Dam Restoration Project MN DNR Grant Contract Agreements. (Hansen, Okeson), carried unanimously (attached hereto).

Manager Kral left at 11:33 AM to attend a previous commitment.

8.5 Rules Revision Introduction. Engineer Monson reviewed an initial outline of the Revised Rules with the Managers, using a "modern" format similar to other watershed district Rules. Moore Engineering and Attorney Croaker will be working on the draft rules and will review them at the September 11th for input and comments. present a draft version at the September 11th meeting. Input meetings with the general public, contractors and engineers, and government partners will take place later in September and October.

9. Discussion Items

9.1. Peter Waller – BWSR – Mr. Waller passed out a handout and briefly reviewed MN legislative updates with the board.

10. Reports

District Attorney – Lukas Croaker – Attorney Croaker is working with Moore Engineering on the draft Rules.

District Engineer – updates given in New Business, nothing further to report.

11. Upcoming meetings and events

- September 11, 2024 Public Hearing Preliminary 2025 Budgets, Levies, Assessments, Fees followed by Regular Managers' Meeting, 8:30 AM.
- September 26, 2024 Otter Tail 1W1P Policy Committee Tour (Kral, Hansen-Alt)
- October 23, 2024, 08:30 AM Regular Managers' Meeting Note Date Change
- Rules public input meetings to be scheduled in later in September and October

Adjournment - Motion to adjourn the regular meeting at 1:23 PM, (Michaelson, Chris Jasken) -carried unanimously.

Respectfully Submitted,	
Chris Jasken, Secretary	Meeting Approved

Pelican River Watershed District

Claims Paid - August 2024

Payee	Date	Num	Ar	nount
*Guetter,Tera	8/22/2024	EFT2509	\$	81.03
*Kemper, Gina	8/22/2024	EFT2510	\$	34.17
*Rix-Bach, Shanna	8/22/2024	EFT2511	\$	175.11
	Em	ployee Expenses Total:	\$	290.31
		•		
Bremer Bank	8/22/2024	EFT2530	\$	23.50
Loffler Companies, Inc.	8/26/2024	EFT2517	\$	176.91
Lakes Computer, Inc.	8/22/2024	EFT2512	\$	190.00
	Vendor Exp	penses - Autopay Total:	\$	390.41
Objected Twishall D.O.	0.100.1000.4	EET0540	φ.	1 004 50
Ohnstad Twichell, P.C.	8/22/2024		\$	1,084.50
RMB Environmental Labs, Inc.	8/22/2024			12,390.00
Stantec Consulting Services Inc.	8/22/2024		\$	2,198.80
Wells Fargo-Office Lease	8/22/2024		\$	1,338.57
	Vende	or Expenses - EFT Total:	\$	17,011.87
Arvig	8/22/2024	15272	\$	69.95
Bank of America	8/22/2024		\$	1,657.60
Campbell, Joshua	8/22/2024		•	760.00
County 6 Amoco & Bait	8/22/2024		\$	228.55
L & M Supply	8/22/2024		\$	1.79
Loffler	8/22/2024		\$	135.05
MN Watersheds	8/22/2024	15279	\$	5,000.00
Moore Engineering, Inc	8/22/2024	15280	\$	8,752.96
Office of MNIT Services	8/22/2024	15281	\$	69.47
Premium Waters, Inc.	8/22/2024	15282	\$	13.72
,	Vendor E	Expenses - Check Total:		16,689.09
		•		
Bi-Weekly	8/1/2024	EFT2496-EFT2500	\$	7,339.82
Benefit Stipend	8/2/2024	EFT2493-EFT2495	\$	2,864.60
Bi-Weekly	8/15/2024	EFT2504-EFT2508	\$	7,378.01
Bi-Weekly	8/29/2024	EFT2518-EFT2522	\$	7,349.07
		Payroll Total:	\$	24,931.50
Federal Tax	8/1/2024	FFT2496A	\$	2,589.74
Federal Tax	8/2/2024	FFT2493A	\$	860.20
Federal Tax	8/15/2024	FFT2504A	\$	2,603.36
Federal Tax	8/29/2024	EFT2518A	\$	•
Minnesota Tax	8/30/2024	FFT2526	\$	1,514.00
MSRS		FFT2528-EFT2529	\$	•
PERA		1 EFT2527	_\$	
		Payroll Liabilities Total:		21,081.77

August Total: \$ 80,394.95

Surface Waters Protection and Enhancement

- 1. Capital Improvement Projects/Structural and Non-Structural Practices
 - a. **Rice Lake Capital Improvement Project (CIP). Phase 2- Lower Structure**. The easement transfer is required due to Sale of land adjacent to the Rice Lake Project was approved by the Board of Managers on 8/21/2024. The City of Detroit Lakes Planning Commission has the transfer up for approval on 9/3/2024.
 - **Campbell Creek Project (CIP)**. The Right of Entry/temporary access agreements were mailed out to the landowners. Stantec is planning on coming up here late September/early October for the survey work.
 - b. **MN DNR FEMA H & H Study.** The Moore Engineering Task Order for data management will be on the 9/11/2024 Board of Manager Meeting Agenda.
 - c. **Little Floyd Lake Rock Arch Rapids** –Hough is planning on starting the project mid-September. Houston Engineering will be scheduling a pre-construction meeting soon.
 - d. **Bucks Mill Dam Modification** Moore Engineering and MN DNR grant staff met on 8/19/2024 to review the project scope and budgets. A project task order is under development and under review by our project partner, MN DNR, and will be presented to the Board of Managers at the September meeting. The MN DNR grant agreement was executed on August 23, 2024.

Becker County Drainage Systems 11, 12, 13 and 14

- a. <u>Ditch 11 No activity to report.</u>
- b. <u>Ditch 12</u> No activity to report.
- c. DITCH 13 (Little Floyd Lake to Big Detroit)
 - i. Open Work Orders
 - 1. Jackson Avenue Open work order for Josh Campbell to trap, nothing further to report.
 - 2. 8th Ave by Bridge Open work for Josh Campbell to trap, nothing further to report.
 - 3. Dillon Pasture area Drone footage showed no blockages and Mr. Dillion was updated.
 - 4. Dillon field crossing- NRCS will be reviewing design options for the field crossing.
- d. <u>DITCH 14 and BRANCH 1 (HWY 10 to St. Clair Lake to Pelican River)</u> No activity to report. Drainage Work Group Meeting –The next DWG meeting is on September 12, 2024
- e. <u>Minnesota Drainage + Conservation Summit</u> Guetter and Kemper attended the summit on Aug 22 in Rothsay.

WATER MANAGEMENT RULES – see enclosed report.

- a. Rules Revision Update— Garrett Monson-Moore Engineering, Attorney Croaker, and PRWD continue to work on the Rules update and will review draft sections with the Managers at the September meeting. Input/feedback meetings with the general public, government entities, and consultants (engineers, landscape contractors) will be scheduled for September and early October and we are currently coordinating schedules and working on specific dates and times.
- **b. Shared 1W1P Technician** Utecht informed Becker SWCD and the District he will be pursing another career path and will be leaving at the end of September. Becker SWCD will advertise the position in the near future.

HABITAT PROTECTION AND MANAGEMENT

- f. River/Stream Connectivity Barriers to Fish Movement.
 - i. Little Floyd Lake Dam (rock arch rapids). Construction to begin in mid-September.
- ii. Buck's Mill Dam –Grant Agreement has been executed. The project task order (Moore Engineering) will be presented for approval at the September meeting.

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b. Aquatic Invasive Species Prevention and Management.

- iv. **Curly-leafed Pondweed AIS Research Study [Mankato State University]** CLP Flumioxazin Herbicide Treatments. Mankato State students will continue to survey vegetation and sample sediment for turions through October.
- **v.** Administrator Guetter met with individuals from the Island Lake Association and provided information and advice on managing Curly-leaf Pondweed.

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

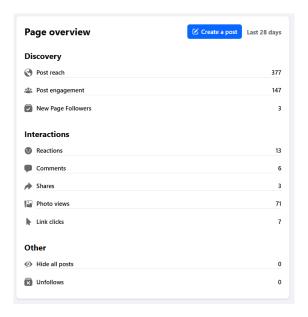
g. Local Media/Mailings.

i. Recent MPR podcast series "Trouble by the water: Minnesota's vanishing natural lakeshores" weblinks were sent to managers and other parties.

h. Social Media Posts

i. (Facebook & Instagram) – Facebook Followers – 219 (last month 218), Instagram Followers – 17 (last month 17)

Date	Description	Engagement
8/13/2024	BSWCD Conservation Agriculture – Rural Voice	1 like, 0 comments, 0 shares
	Event	
8/14/2024	MPR Series – Trouble by the water: Minnesota's	0 likes, 0 comments, 0 shares
	vanishing natural lakeshores – Unchecked	
	Development, Lax Regulation push Minnesota	
	Lakeshores to the Edge	
8/16/2024	MPR Series – Trouble by the water: Minnesota's	2 likes, 0 comments, 0 shares
	vanishing natural lakeshores – 'Quit Mowing'	
	Turning Minnesota lake homeowners into	
- / - /	shoreline stewards, one lawn at a time.	
8/16/2024	MPR Series – Trouble by the water: Minnesota's	3 likes, 0 comments, 0 shares
	vanishing natural lakeshores – In NW Wisconsin,	
	a county finds paying homeowners to keep	
0/10/2001	shoreline natural pays off.	
8/16/2024	MPR Series – Trouble by the water: Minnesota's	0 likes, 0 comments, 0 shares
0/00/0004	vanishing natural lakeshores – Short Video	
8/22/2024	Water of the Week – Little Floyd Lake – 14	2 likes, 0 comments, 0 shares
0/00/0004	Graphics over 2 days	5 111 0 1 0 1
8/28/2024	Congratulations – Detroit Lake for BMP Approval	5 likes, 0 comments, 0 shares
8/28/2024	MPR Series – Trouble by the water: Minnesota's	0 likes, 0 comments, 0 shares
	vanishing natural lakeshores – Native plants, lots	
	of patience: How a Stearns County couple	
0/20/2024	restored a damaged lakeshore	Olikos Osamamanta Oshari
8/29/2024	MPR Series – Trouble by the water: Minnesota's	0 likes, 0 comments, 0 shares
	vanishing natural lakeshores – On Cross Lake,	
	loons make the case for protecting Minnesota's	
	wild shores	



- Conservation Education Meeting:
 - i. "No Child left Inside" Education Group No meetings planned for summer months.
- j. Ottertail 1W1P Education and Outreach Group See 1W1P Section.
- k. Education Grants Flyers have been prepared by Bach to hand out to area teachers.
- I. **Field Trip Budgets** Bach to work with Kellie Wolff on 2024-2025 field trip budgets for environmental education.
- m. **Workshop** Guetter and Kemper attended the MN Drainage Conservation Summit at Nordick Farm in Rothsay.
- n. Water Resource Conference (Oct 15-16th) Guetter and Kemper are registered to attend.

2. <u>DISTRICT OPERATIONS/ADMINISTRATION.</u>

- c. Grant Oversight
 - a. Campbell Creek Watershed Restoration (MPCA Section 319 Small Watersheds Focus Group C Grant Funding) Nothing further to report.
 - b. *FEMA Grant* Stantec has given us notification that all submissions have been made and payments delivered.
 - c. BWSR Clean Water Rice Lake Project Phase 1 & Phase 2. MN DNR. Easements and property work under completion.
 - d. MN DNR Conservation Partners Legacy Grant (Little Floyd Outlet) Hough will start construction in mid-September.
 - e. Otter Tail 1W1P Implementation Grant Willow Street Pond assessment is underway.
 - f. MN DNR- Lessard-Sams Outdoor Heritage Council Grant/"Get out More" allocation (GOM) Bucks Mill Project. Grant agreement executed; Moore Scope of Work has been drafted.
- **d. Minnesota Watersheds** Guetter to attend MAWA meeting September 24th; Finance Committee Meeting (Guetter) October 9th.
- e. 2025 Budgets, Levies, Assessments, Fees Guetter presented the draft 2025 Budget, Levies, Assessments and Fees at the 8/21/2024 Board of Manager Meeting. The Public Hearing on the Budget will be held at 08:30 AM on 9/11/2024.

Otter Tail River 1W1P Partnership – WEBSITE: https://www.eotswcd.org/ot1w1p/

- a. 1W1P Grant Feasibility Study West Area ("Willow Pond") Stormwater Treatment. Project work continues.
- **b. OTW TAC Committee** (Guetter). Nothing further to report.
- c. OT Policy Committee (Kral, Hanson-ALT) Project Bus Tour September 26th at 9:00 am.
- **d. OTW Education/Outreach Committee** –Next meeting will be in the fall after summer work is complete.
- e. Becker County OTW Group –No meetings planned for summer months.

DATA COLLECTION AND MONITORING PROGRAM

Interns (Jon Fogarty and Sheldon McCoy) completed their summer internship and headed back to college to complete their degrees. A huge THANK YOU for all their efforts this summer to help make the District a better place!! Streams – Kemper will continue to take Stream measurements until it freezes up and update the charts. Lakes – Kemper will finish up lake monitoring with one more round of required sampling to wrap up the season by the end of September.

Weather

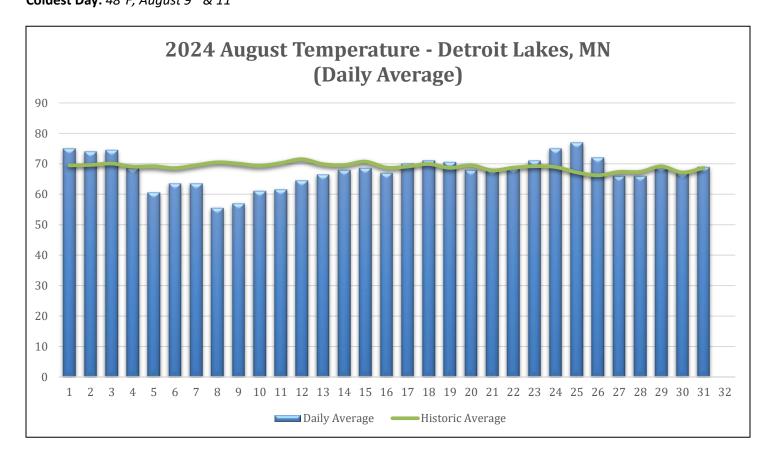
August 2024 Temperatures

August will end with average monthly temperatures around the state that are near normal in many areas, especially some southern counties. But most other places reported an average monthly temperature that was 1°F to 2°F above normal.

The temperatures for Detroit Lakes were right around average. There were only 22 days that were at or slightly above average than the historical average and 9 days (averaging between 3°F and 14°F cooler) that were slightly below historical average.

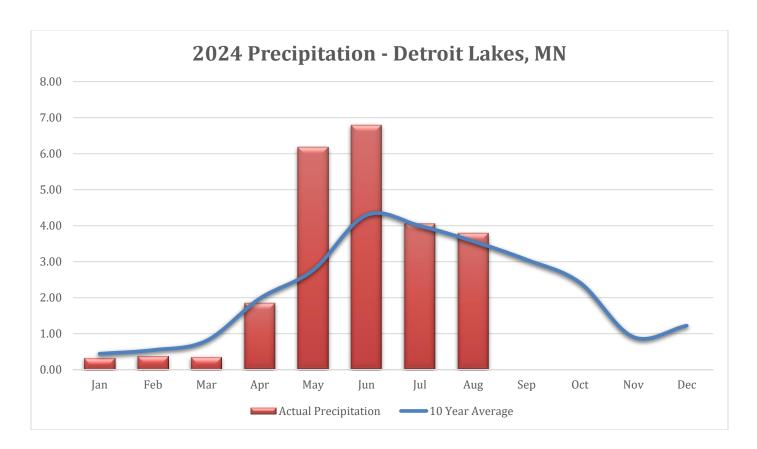
Hottest Day: 86°F, August 3rd Daily average High for Detroit lakes: 76°F Coldest Day: 48°F, August 9th & 11th

Monthly average temperature: 68°F Daily average low temperatures: 59°F



Rainfall for August was above normal across most of Minnesota. A few areas in far northern Minnesota, as well as some southwestern counties reported below normal rainfall. Many observers reported over 6 inches of rain, and within the statewide climate reporting network there were over 65 new daily rainfall records set during the month, with some daily amounts of 3 or 4 inches or more.

In Detroit Lakes the total rainfall was 3.79 inches which is 0.23 inches above the 10-year average of 3.56 inches. Most of the rain fell across the district on the 1^{st} , 8^{th} , 9^{th} , and $15^{th} - 17^{th}$ (3.0 inches).



Below is the PRWD and 3 other volunteer CoCoRaHS weather stations within our district that conduct and report rain measurements. Rainfall totals varied across the District, even in short distances ranging from 3.20 inches to 3.85 inches. The Dark Blue highlights the 4 storm event days, which accounts for the majority of August's rainfall.

Weather Stations PRWD N. Floyd Lake Ave. Sallie					
	MN -BK-24	MN-BK-10	MN-BK-36	MN-BK-17	Average between
Date	Precip in.	Precip in.	Precip in.	Precip in.	the 4 stations
8/1/2024	0.92	-	0.97	0.76	0.88
8/2/2024	0.00	0.00	0.00		0.00
8/3/2024		0.00	0.00		0.00
8/4/2024		Т	0.05		0.05
8/5/2024	0.02	0.02	0.01	0.12	0.04
8/6/2024	0.24	0.20	0.18	0.23	0.21
8/7/2024	0.00	0.00	0.00		0.00
8/8/2024	0.51	0.70	0.78	0.52	0.63
8/9/2024	0.03	0.04	0.04		0.04
8/10/2024		0.00	Т		0.00
8/11/2024		0.00	0.00		0.00
8/12/2024	0.00	0.00	0.00		0.00
8/13/2024	0.00	0.00	0.00		0.00
8/14/2024		0.00	0.00		0.00
8/15/2024	0.99	1.42	1.06	0.88	1.09
8/16/2024	0.47	0.19	0.48	0.30	0.36
8/17/2024		0.05	0.03		0.04
8/18/2024		0.00	0.00		0.00
8/19/2024	0.04	0.00	0.00		0.01
8/20/2024	0.00	0.00	0.00		0.00
8/21/2024		0.00	0.00		0.00
8/22/2024	0.01	0.00	0.00		0.00
8/23/2024	0.03	0.02	0.03		0.03
8/24/2024		0.00	0.00		0.00
8/25/2024		0.00	0.00		0.00
8/26/2024	0.00	0.18	0.00		0.06
8/27/2024	0.06	0.02	0.05	0.17	0.00
8/28/2024		0.21	0.03		0.12
8/29/2024		0.08	0.01		0.05
8/30/2024		0.07	0.13	0.35	0.18
8/31/2024		0.00	0.00		0.00
Totals :	3.32	3.2	3.85	3.33	3.79

Rules Report - September 2024



PERMITS ISSUED

No.	Name/Address	Description
24-48	Advantage Solutions	Restoration Plan: Work within the Shore Impact Zone. Ice
	Abbey Lake Lane	Ridge Restoration, 10 trees and 10 shrubs, and installation of
		a 50 Ft X 1- Ft perched sand blanket.
24-49	Warren Lundberg	SIZ Alteration: Repair riprap
	484 Shorewood Drive	
24-50	Ross & Emily Sannes	SIZ Alteration: Addition of 4 replacement trees (Autumn Blaze
	1138 S Shore Drive	Maples) to be planted in the SIZ. Also planting 15 Native
		Shrubs (Gro-low Sumac & Bush Honeysuckle) to be planted
		along the shoreline.

PERMITS IN PROCESS

- Eric Tulius Near shore SIZ Alterations.
- Dave & Pam Vipond Tree removal in SIZ

PERMITS APPLICATIONS - ENGINEER REVIEWS IN PROCESS

Michael Anderson – Impervious Surface > 1 acre, Subdivision

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). Mr. Solomon completed his application for a permit with the MN DNR on 8/7/2024. The application is currently under review at the agency.

MEETING COMMENTS

- City of Detroit Lakes City Council
 - No meetings since last report.
- City of Detroit Lakes Planning Commission
 - o August 29th Meeting No comments
- City of Detroit Lakes Development Authority
 - o September 3rd Meeting No comments
- Becker County Planning and Zoning
 - No meetings since last report.
- Becker County Board of Adjustment
 - September 3rd Meeting No comments