

**PELICAN RIVER WATERSHED DISTRICT
MEETING ANNOUNCEMENT**

Regular Monthly Managers' Meeting

Thursday, May 20, 2021

5:00 PM—Hybrid Meeting

211 Holmes St. West, Detroit Lakes, MN

(218) 846-0436

Due to the COVID-19 pandemic, Gov. Walz under Minn. Stat. § Chapter 12—Emergency Management declared a peacetime emergency on March 13, 2020. The District has determined an in-person meeting may not be practical or prudent because of the health pandemic. The Pelican River Watershed District's Meetings will be held by electronic means as outlined in Minn. Stat. .§13D.021.

NOTE: The District's meeting will be a "hybrid meeting" taking place with two (2) options – In-person or virtual:

- 1. Wells Fargo Meeting room, 2nd Floor Wells Fargo Bank, 211 Holmes St. West, Detroit Lakes, MN**
- 2. Virtual: Please submit a request to prwdinfo@arvia.net by Thursday, May 20, 2021, 12 PM (Noon) for ZOOM login information.**

AGENDA

- | | |
|----------------|--|
| 5:00 PM | 1. Call to Order |
| 5:05 PM | 2. Approval of Consent Agenda
A. Secretary Report—April 22, 2021 Regular
B. Administrator's Report
C. Ditch Inspector's Report
D. Rules/Permitting Report |
| 5:10 PM | 4. Committees Reports
A. Personnel
B. 1W1P
C. Advisory |
| 5:15 PM | 5. New Business
A. 2020 Financial Audit
B. DCM-01 Engineer's Report & Set Public Hearing Date |
| 6:00 PM | 6. Unfinished Business
A. Rice Lake Project—JPA Amendment
B. Website –Maintenance Agreement |
| 6:30 PM | 7. Treasurer's Report
A. Approve May 2021 Bills
B. Approve May Fund transfer
C. Review January—April 2021 Revenue & Expenses Report |
| 6:45 PM | 8. Public Forum (5 minutes) |
| 6:50 PM | 9. Attorney's Report
10. Engineer's Report
11. Pulled Consent Agenda Items |
| 6:55 PM | 12. Announcements |
| 7:00 PM | 13. Meeting Adjournment

(action items in bold face) |

DISTRICT ADMINISTRATOR'S MONTHLY REPORT
MAY 13, 2021

COVID-19 Infectious Disease Pandemic. The District continues to follow the PRWD COVID-19 Operations Plan.

CAPITOL IMPROVEMENT PROJECTS AND PROGRAMS

Rice Lake Capital Improvement Project (CIP). Williams Excavating and Seeding have executed the construction contracts and obtained the required bonding. A pre-construction meeting is scheduled for May 13 with the City of Detroit Lakes, MN DNR, and BWSR to keep them updated. In mid-May, Williams Excavating will begin construction of the upper access road (Industrial Park and along Ditch 13) and Anchor Road Improvements. A letter to landowners will be mailed out shortly after the pre-construction meeting to let them know the project is finally underway and what to expect over the summer construction period. The Joint Powers Agreement Amendment is on the May meeting agenda for approval consideration. The amendment updates the type of structures and the project phases (upper and lower structures) and no other changes were made.

Campbell Creek Streambank Study Work – MN DNR finished the Campbell Creek channel assessment the week of 5/3/21. MN DNR will present their findings at the June or July board meeting.

EDUCATION AND OUTREACH

Website, Social Media, and Workshops

Hodge Podge. On the Friday, April 16th program, Mortenson talked about the new website, AIS treatments planned for 2021, citizen monitoring, ice-out, and water quality this time of year.

Lake Reports. Lake reports have been completed for Floyd-Campbell WMA, Detroit/Rice WMA, and Long Lake WMA, with the Sallie/Melissa WMA near completion.

Becker COLA Workshop – The workshop scheduled for June 12 to demonstrate secchi disk measurements has been cancelled due to the ongoing pandemic. COLA also requested a presentation of the District's "AIS Readiness Response Plan - 2020" at their regular June meeting.

Sucker Creek Education Event. The annual Sucker Creek High School learning event is scheduled for May 19 & 20. Mortenson attended a planning meeting on May 12 at the DL High School. Mortenson and the summer interns will be assisting by teaching students how to collect water samples, take flow measurements, and assess biological conditions. Staff may also be assisting with students taking water samples on the Pelican River.

AQUATIC INVASIVE SPECIES MANAGEMENT

Becker County AIS Control Grant. The District received a \$4,000 control grant for treatment of Curly Leaf Pondweed on Lake Detroit.

Aquatic Plant Management Program. Mortenson was out on Detroit and Sallie on May 5 to review Curly-leaf pondweed growth and found little to none present yet. He will re-assess CLP growth the week of May 17th and update treatment delineation maps. We are anticipating CLP treatment week of May 24, if needed. The aquatic vegetation pick-up program will begin the week of June 1.

DISTRICT ADMINISTRATOR'S MONTHLY REPORT

MAY 13, 2021

INCENTIVE PROGRAMS

Education Grant Funds- Moses is working with administrative staff at Rossman and Roosevelt schools to determine the best way to set up the Education Grant funds approved at the April board meeting. A meeting is scheduled for May 25 with school staff.

OPERATIONS/ADMINISTRATION

BWSR Partnership Dialog/Listening Session with MAWA Region 1. On May 4, Guetter attended the virtual meeting held between Area 1 Administrators and BWSR staff (Marcey Westrum, Kevin Bigalke, and Ryan Hughes) to discuss 1W1P reporting requirements. The meeting reviewed what is working and not working with BWSR.

MAWD Legislative Action: No Report received.

Grant Oversight.

- **Campbell Creek Watershed Restoration (MPCA Section 319 Small Watersheds Focus Group C Grant Funding).**
- **FEMA Grant** – FEMA localized flooding study
- **MN DNR and Becker County AIS Control Grants**
- **BWSR Clean Water Rice Lake Project**

Otter Tail WRAPS study – The Draft Watershed Restoration and Protection Strategy (WRAPS) and Total Maximum Daily Load (TMDL) reports for the Otter Tail River Watershed (OTRW) are available for review on the Minnesota Pollution Control Agency (MPCA) draft/public noticed TMDL and WRAPS webpage at <https://www.pca.state.mn.us/water/total-maximum-daily-load-tmdl-projects>

Project DCM-01 Data Collection and Monitoring. The District received the Engineer's Report and it will be presented at the May board meeting. The next steps are: 1. Board of Managers accepts the report; 2. submit accepted report to MPCA, MN DNR, and BWSR for 30-day comment period, 3. hold public hearing, and 4. Board makes final decision and orders the project.

District Website Reconstruction – Staff and Woolly Mammoth Website Design continue to hold regular update meetings. Staff is currently working on the site as time allows. We have discussed a Maintenance Agreement for keeping the site in top order and on-going assistance (copy in the packet).

Staff Training. Guetter attended a virtual EPA story map session on April 21st to learn a new way to present projects. The 2021 Ice Out is an example of a story map.

FISCAL MANAGEMENT

2020 Audit – The 2020 Financial Audit report will be presented at the May or June board meeting. The auditors are currently working on the report.

INTERNAL GOVERNANCE POLICIES

PRWD Bylaws. Staff met with Manager Imholte and minor wording and format order changes were made. The MN legislature is updating statutes regarding the use of interactive technology (old language used interactive television) for public meetings and the updated Bylaws use the updated language in anticipation of the statute change. If the bill passes to update the statute, the updated Bylaws and interactive technology meeting attendance policy will be presented to the Board for approval.

DISTRICT ADMINISTRATOR'S MONTHLY REPORT
MAY 13, 2021

COLLABORATION WITH OTHER UNITS OF GOVERNMENT AND PARTNERS

Otter Tail 1W1P Planning Grant – Guetter, Malone, Newville met virtually on May 5 to set up the May 27 meeting agenda which will include review of the work plan, timeline, budget, and bylaws. A technical meeting is scheduled for May 17th. The Policy Committee is scheduled for May 27th in Perham.

Becker County Zoning or City of Detroit Lakes - The District did not comment on any Planning Commission or Board of Adjustment agenda items for May.

PRWD Technical Advisory Committee (TAC) – An update for the TAC will be held at the pre-construction meeting set for May 13, 10:00 am at the District office.

**DRAINAGE SYSTEM REPORT
May 2021**

DITCH 11/12 (Moon Lake to Campbell Lake to North Floyd Lake)

Ditch 11.

Status 5/12/21: Campbell trapped 6 beaver on Ditch 11 on Rick Schmidt property. With the beaver eliminated, Mortenson notified Buccholz Blasting to remove the dam. Campbell inspected Ditch 11 at Moon Lake and reported no beaver activity.

Ditch 12

Nothing further to report

DITCH 13 (Little Floyd Lake to Big Detroit)

Status 4/28/21: Mortenson checked on beaver dam at Rice Lake Outlet to inspect for new activity, none was noted. Nothing further to report.

DITCH 14 and BRANCH 1 (HWY 10 to St. Claire Lake to Pelican River)

Status 4/15/21: After further concerns of high water on Lake St. Clair, Staff contacted Becker SWCD to fly over Ditch 14 and inspect for blockages on 4/15/21. No blockages were observed. **Status 5/3/21:** Steve Skadsem contacted the District expressing concern about water levels on Lake St. Clair. Skadsem stated water had returned to within its banks but has not receded further. He also mentioned the area along the shoreline was very saturated. Staff will place a lake gage on St. Clair to track changes in water level. Nothing further to report.

DATA COLLECTION AND MONITORING – May 2021

Water Clarity Volunteer Monitors-Mortenson and Moses mailed out letters to select lake property owners on Abbey, Glawe, Johnson, Reeves, Mill Pond, Munson, Muskrat, and Pearl lakes to help us collect secchi disk readings. These lakes are not annually monitored. We are hoping a few volunteers will step forward to help us collect this additional data.

Special Project – Long Lake High Water Issue –Becker SWCD assisted with drone inspection of the Deraney property, searching for causes of high- water levels. No obvious source issues were found. Mortenson also walked the property and noted some evidence of surface water runoff to an adjacent wetland, but no definitive source. When the interns arrive, the piezometers will be installed in the area.

DISTRICT ADMINISTRATOR'S MONTHLY REPORT

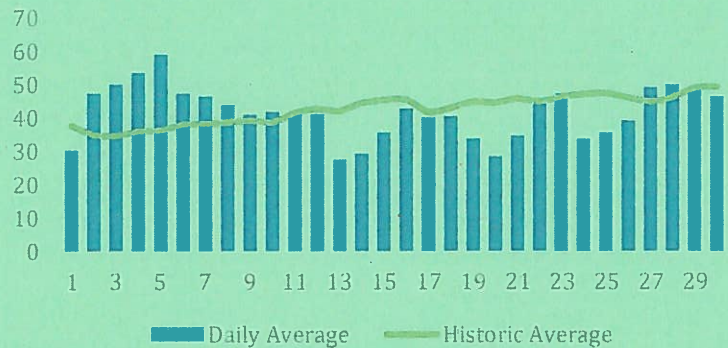
MAY 13, 2021

Weather and Water Levels

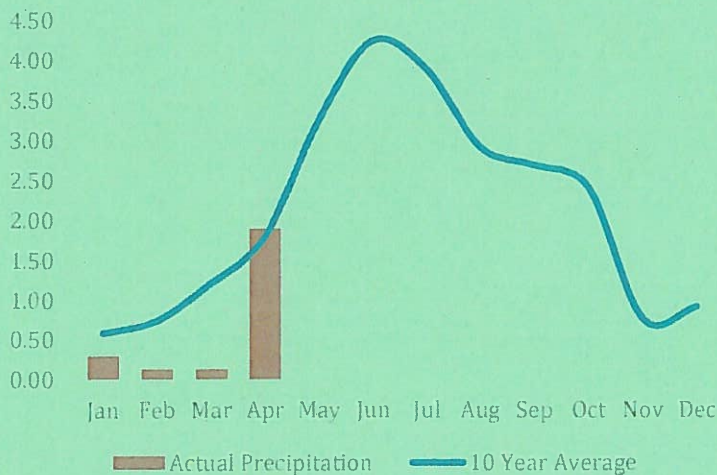
Temperature in April bottomed out at 15°F on the 1st. The highest temperature in April was 73.4°F on the 5th. The Coldest high was 32°F on the 13th and 14th and the warmest low was 44.6°F on the 5th. The average high and low of the month was 52°F and 31.4°F, and the average daily temperature was 41.7°F.

Early April trended far above average, giving area residents a chance to enjoy some much-earned spring. A spike in temperatures on the 5th brought temperatures all the way up to 73°F. After this, temperature began to drop. For much of the rest of April, temperatures remained cool, with only a couple frost free nights from the 10th to the end of the month.

April Temperature



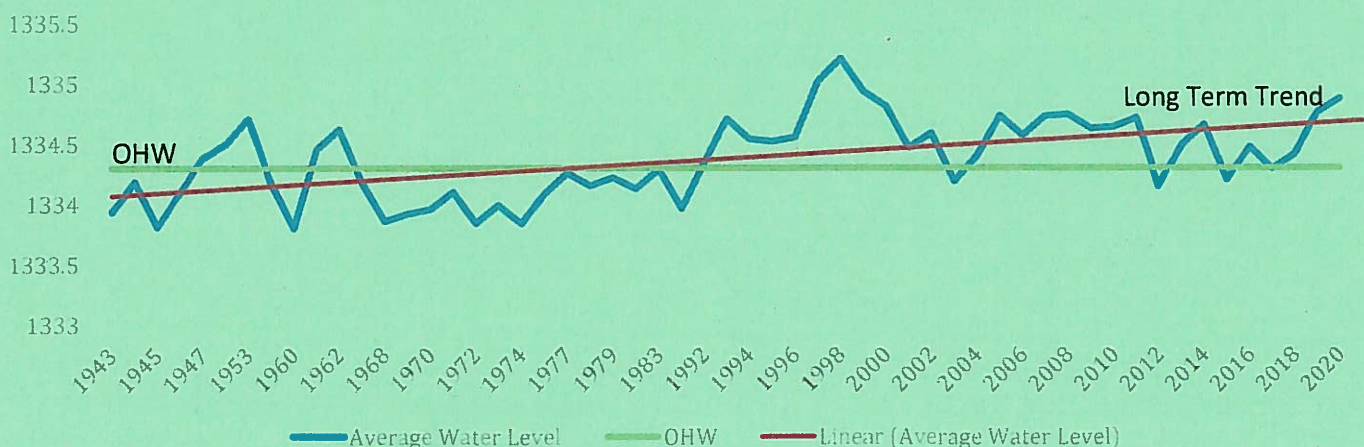
2021 Precipitation



Rainfall for April was close to the average of 1.8", but most of this rain came on the 7th and 8th, with 1.06 inches falling on the 7th and 0.59" falling on the 8th. A few small events happened on the 12th, 13th, 14th, 25th, 26th, and 29th to make up the other 0.21" that fell in the month.

While the rainfall in April brings the region closer to average rainfall, we are still dryer recent years. This dryer weather is allowing for area lakes to recede some, but many lakes are still higher than historic norms. As our climate changes lake levels on average are increasing. The long-term trend (1943-2020) for Detroit Lake can be seen below. Since 1984, The level on Detroit Lake has averaged above the OHW all years except for 2003, 2012, 2015, and 2017.

Detroit Lake Long Term Water Levels



RULES OF ENFORCEMENT

May 2021

SS: Small Site LS: Large Site Gov: Government Project

Permits Issued

	<u>No.</u>	<u>Name</u>	<u>Address/Area</u>	<u>Approved Project</u>
SS	21-09	Robert Sauvageau	1342 East Shore Dr.	SIZ: Rehabilitate boat house.
LS	21-10	City of Detroit Lakes Lake Forest 8th Addn	270th Ave.	Stormwater Mgmt: Public roads
SS	21-11	Holly Sharp	11486 Ravenswood Beach Rd	SIZ: Yard repair, stormwater mgmt plantings, rip rap.
SS	21-12	Marty & Mary Somon	12044 CR 17	SIZ: rip rap, fill
LS	21-13	DG Investments	1844 Nodaway Dr.	Commercial SW Mgmt: storage units
SS	21-14	Liz Conmy	23423 County Rd 22	SIZ: Sand blanket, restoration, tree planting
LS	21-15	Pelican River WD	Rice Lake Wetland	Public Drainage: Upper Structure construction.
LS	21-16	U Motors	18443 US Hwy 59	Commercial SW Mgmt: Greater than 1 acre impervious.
SS	21-17	Tom & Ann Ericson	900 South Shore Dr.	SIZ: Rip rap and sand blanket
SS	21-18	Dan Fuller	13404 Pearl Lake Dr.	SIZ: Removal of buckthorn, leveling lot, sand blanket
SS	21-19	Bruce Airheart	1079 Lakewood Dr.	SIZ: Rip rap
SS	21-20	John Flatt	14222 E Fox Lake Rd.	SIZ: Rip rap
SS	21-21	TJ & Karen Buboltz	876 Longview Rd.	SIZ: Remove retaining wall, grading, seeding, shed
LS	21-22	Corey Stroberg Full Throttle Cycle	1910 East Shore Dr.	SW Mgmt: >10,000 SF in Shoreland District

Permit Applications submitted

SS	Lee Myogeto —26888 Long Lake Rd. Possible retaining wall removal/replacement. Engineers reviewing survey shots of site and will make recommendation.
SS	Joe Crary Trust — 2969 Long Lake Rd. Remove old retaining wall and replace with smaller one. Waiting on Engineer review from Neighboring property as wall is connected (Myogeto).
LS	R & G Subaru —1140 US Hwy 59 S. Received payment and Authorized Agent Form (Mark Schultz). Permit and plans not submitted. Parking lot expansion.
SS	Jay Arvig —12245 Fern Beach Dr. Shore line ice push repair, rip rap, replace dead tree.
SS	Nate Hunter —624 Shorewood Dr. Rebuilding house. No stormwater plan has been submitted.
SS	Shawn King —1814 Celia St. Residential Stormwater >25%; construction of new patio. Need payment and signed maintenance agreement

Violation *****

SS **Greta Oak**, 15603 W. Munson Lake. Work done in the SIZ zone without a permit. Contractor has not yet submitted a plan or surety paperwork or payment. Mortenson to meet with contractor 5/10 week.

SS **McCollum, Joe & Amy**, 21749 Floyd Lake Dr., SIZ alterations—work did not comply with permit 20-27. A plan has been received to bring the site into compliance, however, contractor has not submitted surety paperwork or payment. Mortenson to meet with contractor 5/10 week.

District Comments to City of Detroit Lakes Planning & Zoning:

Reviewed packet—no comments required.

District Comments to Becker County Planning & Zoning:

Reviewed packet—no comments required.

Progress Report

Long Lake Road— Vegetation establishment looks good. Mortenson will continue to monitor in spring 2021.

18-41- Highland Estates-City approved changes to the PUD. District permit has expired and developer will need to reapply.

Riverview- HOA has agreed to have Meadowland install another easement sign and will contact staff when complete. Mortenson checking status.

Midtown Dev.—1281 Washington Ave. Moore Engineering has submitted calcs to verify site is functioning properly. Wenck has approved and work will be completed spring 2021. No work being done at this time.