

Mission: To protect and enhance the quality of water in the lakes within its jurisdiction....ensure wise decisions are made concerning the management and related land resources which impact these lakes.

PELICAN RIVER WATERSHED DISTRICT MEETING ANNOUNCEMENT Regular MONTHLY MANAGERS' MEETING

Thursday, May 17, 2018 6:15 PM

WATERSHED DISTRICT OFFICE
Wells Fargo Bank, 2nd Floor Conference Room
211 Holmes Street West, Detroit Lakes, MN
(218) 846-0436 www.prwd.org

AGENDA

6:15 PM

- 1. Call To Order
- 2. Oath of Office Orrin Okeson and Lowell Deede
- 3. Approval of Agenda and Consent Agenda (Administrator's Report; Secretary's Report April 19, 2018 Regular Meeting Minutes; Rules/Permitting Report; Ditch Inspector's Report)

6:25 PM

- 4. Committee Updates
 - a. Personnel, RMP/Rules, Citizen Advisory

6:30 PM

- 5. New Business
 - a. 2017 Financial Audit Justin Clasen Co. Ltd.

7:00 PM

- 6. Old Business
 - a. Rice Lake Project Progress; Public Hearing May 24th
 - b. MAISRC Update-June 8th Progress

7:30 PM

- 7. Treasurer's Report
 - a. Approve May 2018 Bills
 - b. Approve Fund transfer
 - c. Review January-April 2018 Revenue & Expenses to be filed and subject to audit.

7:45 PM

- 8. New Business
 - a. Lake Vegetation Management Plan (LVMP)
 - b. 2018 Monitoring Plan & Budget Update
 - c. 2017 District Annual Report

8:30 PM

9. Public Forum (5 minutes)

8:35 PM

- 10. Attorney's Report
- 11. Engineer's Report
- 12. Pulled Consent Agenda Items

8:45 PM

- 13. Announcements Anderson Benefit May 19 at the Shorewood Pub; MAWD Summer Tour, June 20-22
- 14. Meeting Adjournment

(action items in bold face)



THE PELICAN RIVER WATERSHED DISTRICT OF BECKER AND OTTERTAIL COUNTIES

MINUTES OF THE REGULAR MEETING

April 19, 2018

Managers Present: Kral, Michaelson, Imholte, Haggart, Okeson, Refsland

Managers Absent: Deede

Staff: Administrator Guetter, Alcott, Moses Consultants: Attorney Skoyles, Mackowick Advisory Committee: None Others: None

The Regular Managers' meeting was called to order by President Kral at 6:15 PM.

CONSENT AGENDA. The consent agenda (*Rule Relief removed*) including the April 2018 Administrator Report; Secretary's Report –March 15, 2018 Regular Managers' Meeting Minutes; April 2018 Rules/Permitting Report and April 2018 Ditch Inspector's Report (Michaelson, Refsland), carried unanimously.

PROGESS REPORTS.

Personnel Committee – nothing to report
Rules/Revised Management Plan (RMP)- nothing to report
Citizen Advisory Committee –nothing to report

OLD BUSINESS.

Rice Lake Progress. Guetter reported that she attended the Detroit Lakes Development Authority meeting on April 3rd and the committee approved granting flowage and access easements for the Rice Lake Wetland Restoration Project. Guetter also attended the Detroit Township meeting on April 10th, where she reviewed the Rice Lake Project Anchor Road Designs and Construction Plans, the draft Memorandum of Understanding, Operations and Maintenance Plans and MOU and Operations and Maintenance Plans. The Township approved submitting the "Joint Application Form for Activities Affecting Water Resources in Minnesota for the Construction of the Upper and Lower Water Control Structures, Access Roads and Borrow Sites" to the applicable permitting agencies.

TREASURER'S REPORT

- a. Approval of April 2018 Claims. Manager Michaelson reviewed the monthly bills. Motion to pay April 2018 claims (Checks #14443-14452 and EFT 674-679) in the amount of \$36,330.00 (Michaelson, Okeson), carried unanimously.
- b. April 2018 Fund Transfers. Treasurer Michaelson recommended transferring \$57,000 to cover monthly expenses. Motion to transfer \$57,000 from Bremer Bank savings account to the checking account (Michaelson, Imholte), carried unanimously.
- c. 1st Quarter Manager Per Diems & Expenses The 1st Quarter 2018 Manager Per Diems and Expenses were reviewed. Moses noted on Manager Refsland's line item, the per diem amount was in error and it should be corrected to \$69.07. Motion to pay 2018 1st Quarter Manager Per Diems with correction (EFT668-673; \$1223.65) and Expenses (EFT680-685; \$524.61) (Michaelson, Refsland), carried unanimously.
- d. Financial Report. The January-March 2018 Revenues and Expenses Report was reviewed by the managers. Motion to approve the January-March 2018 R & E Report (Michaelson, Haggart), carried unanimously. The report will be filed for audit.
- e. 2017 Financial Audit. Treasurer Michaelson reported he met with the Auditors during their review on April 9 and answered their standard questions (as required by law). They reported to him that financials appear to be in very good order and the District will have the Audit ready for the Managers' May meeting.

NEW BUSINESS.

a. Data Practices and Records Retention Policy – Last year, Guetter and Moses attended a training session on Data Practices and Records Retention at the BWSR Academy in Brainard. Staff updated the draft policy and schedule using the State of MN templates and forms. Managers suggested some minor formatting changes which staff will make. Motion to adopt and approve the updated Data Practices Policy (Imholte, Kral) carried unanimously. Managers also reviewed the Records Retention Schedule. Motion to adopt and approve the updated Records Retention Schedule (Haggart, Refsland) carried unanimously

THE PELICAN RIVER WATERSHED DISTRICT OF **BECKER AND OTTERTAIL** COUNTIES

MINUTES OF THE REGULAR MEETING

b. Buffer Law - Administrative Penalty Order/Compliance Update: Guetter updated the Managers on the proposed APO increases for non-compliance of the Buffer Law. The Board of Soil and Water Resources was considering a proposal to significantly increase the fines for landowners who do not comply with the state's buffer law but their Board voted the proposal down after receiving an outcry from the agricultural sector as well as from Governor Dayton. The proposed penalties ranged from \$200-\$500 per linear foot of waterway or by parcel. BWSR will most likely leave the penalty provisions as they are. The District will we adopting the Rules and APO in the next few months. By Nov. 1, 2018, farmers must have a 16.5-foot buffer on all public ditches. The District oversees Becker County Ditches 11,12,13, and 14. Becker SWCD is verifying compliance on every parcel and will notify the District if any parcel along its ditch systems does not comply with the law (16.5 ft vegetated buffer or approved alternative practice).

PUBLIC FORUM - None

ATTORNEY REPORT. Nothing further to report.

ENGINEER REPORT. Prior to the meeting, Mackowick and Alcott visited the site of the new City of Detroit Lakes Waste Water Treatment Plant to review site plans. Mackowick also discussed the Boys and Girls Club and the Lake Forest Seventh Addition subdivision projects under review.

ANNOUNCEMENTS. The Minnesota Association of Watershed Districts (MAWD) is holding its Summer Project Tour in Chanhassen, MN from June 20-22. Manager's should confirm attendance with Moses.

Staff announced an upcoming benefit for Terry Anderson's daughter Jeanne, who is battling brain cancer, at the Shorewood Pub on Saturday, May 19 from 4:00-7:00 PM.

ADJOURNMENT. Motion to adjourn the meeting at 7:37 PM (Kral, Okeson), carried unanimously.

Respectfully Submitted. Secretary Janice Haggart

Meeting Approved: 5-17-18

Pelican River Watershed District Claims Paid

April 2018

		April 2016				
	Date		Num	Amount		
Employee ACH						
	04/23/2018	*Alcott, Brent	EFT-674	52.47		
	04/23/2018	*Guetter,Tera	EFT-675	267.81		
				320.28		
Vendor ACH						
C	04/23/2018	Lakes Computer Repair & Consulting	EFT-676	200.00		
C	04/23/2018	Wells Fargo-Office Lease	EFT-677	1,299.58		
C	04/23/2018	Wenck Associates, Inc	EFT-678	4,621.56		
C	04/23/2018	Xerox Corporation	EFT-679	319.21		
				6,440.35		
Vendor Checks						
C	04/20/2018	Arvig	14443	58.00		
	04/20/2018	Bank of America	14444	278.07		
C	04/20/2018	ESRI	14445	1,000.00		
C	04/20/2018	Holiday/gas	14446	124.28		
C	04/20/2018	League of MN Cities	14447	3,735.00		
C	04/20/2018	Office of Enterprise Technology	14448	213.11		
C	04/20/2018	Prairie Embroidery	14449	166.00		
C	04/20/2018	Verizon	14450	40.16		
				5,614.62		
Rice Lake Project						
C	04/23/2018	Houston Engineering Inc.	14451	21,332.75		
O	04/23/2018	Vogel Law Firm	14452	2,625.00		
				23,957.75		
1st Quarter Manager Expenses & Compensation						
0	4/23/2018	1st Quarter Manager Expenses	EFT 680-685	524.61		
0	4/23/2018	1st Quarter Manager Compensation	EFT 668-673	1223.65		
	4/5/2018	Employee Payroll	EFT 659-661	4377.77		
	4/10/2018	Supplemental Benefits	EFT 662-664	2377.71		
	4/10/2018	Federal Withholding		2032.52		
	4/19/2018	Employee Payroll	EFT 665-667	4377.76		
	4/30/2018	Federal Withholding		1698.66		
	4/30/2018	MN HCSP		500.00		
	4/30/2018	MN Revenue		543.00		
	4/30/2018	NACO		1884.00		
	4/30/2018	PERA		2026.24		
		Total April Expenses		\$ 57,898.92		

Pelican River Watershed District Administrator Monthly Report May 11, 2018 www.prwd.org

MAIN DISTRICT WATER QUALITY INITIATIVES

Targeted Watershed Nutrient Reduction Grant/Rice Lake Project. The public hearing date is set for Thursday, May 24, 2018 at 5:00 pm. Notices were mailed on May 7th to all parcels affected by the project, DL newspaper, and posted on the PRWD website and at our office. Guetter met with the City of Detroit Lakes- community development committee on May 7th and presented on the project and answered questions on the City easements, Memorandum of Understanding and Operations and Maintenance Plan. The city is requesting to add an appendix to the Memorandum of understanding to include a map and property descriptions of their flowage easement areas and structure access roads. The MN DNR, St Paul office is reviewing the agreements and we are expecting to hear back from them in the next week or so. Guetter and Vogel Law are working to complete the remaining easements with the updated easement area maps for the lower structure area.

Otter Tail Basin Watershed Restoration and Protection Strategies (WRAPS). The Otter Tail Basin WRAP civic engagement cohort (one-year training group) will meet on May 18th in the afternoon at the Country Inn and Suites, Detroit Lakes as a final "wrap up" to our civic engagement training. On the technical side of the WRAPS, Minnesota Pollution Control Agency (MPCA), is holding a "Otter Tail River Watershed Professional Judgment Group (PJG)" meeting on Thursday, May 17 to provide input for the 2018 water quality assessments (supports aquatic recreation and aquatic life standards - nutrients/fish/invertebrates; identifies data gaps or collection issues; identifies new impairments and additional waters for discussion) for land and streams within the watershed.

MN Buffer Law Compliance – Guetter met with Darren Mayers on May 9th to review next steps for adopting the buffer compliance rules for drainage systems. BWSR is coming out with an updated Model Buffer Enforcement Rule for Drainage Systems in the near future (next week?) and Mayer recommended the District use the new model. A tentative plan is for the managers, at the June meeting, to review the draft rule and set the public hearing date for the July meeting. BWSR used the Buffalo-Red Rules to draft their model rule.

Long Shores Gravel Extraction Conditional Use Public Hearing. Guetter attended the Becker County Planning Commission Public hearing for the proposed CUP permit. The applicants made a lengthy presentation and Long Lake residents and Concordia College testified against approval of the requested application citing environmental concerns, economic and future tax base implications, and not in harmony with current development. The applicants incorrectly stated there were no comments from agencies regarding project environmental concerns. Guetter testified that environmental agencies *did provide prior comments* on the project and they had concerns regarding the potential groundwater and Long Lake surface water interaction if the extraction intercepted the water table flow direction or from potential contamination, and recommended an Environmental Impact Statement (EIS) be conducted. The Planning Commission voted to deny the proposed application. The County Commissioners have the final approval authority.

City of Detroit Lakes Shoreland Ordinance Update – Nothing further to report.

WATER MANAGEMENT RULES

Permits - see enclosed report.

MONITORING

Stream Monitoring/Spring Runoff— Water level measurement equipment was installed and deployed on April 18th. Campbell Creek opened up mid-April and Alcott collected samples from Campbell Creek on April 18th. The initial snowmelt/runoff sampling results are higher than expected at CC2 (Campbell Creek/230th Street) and downstream at CC1 (Campbell Creek/HWY 149) monitoring sites. Total and Ortho (dissolved) phosphorus results were 446 mg/L and 321 mg/L respectively for CC2 and nearly identical for downstream CC1. Total Suspended Solids (TSS) results were only 5-7 mg/L at both sites, which reflected the current conditions where adjacent land areas were still frozen up thus retarding potential soil loss and stream bank erosion. Typical Spring runoff concentration results for phosphorus range from 150-200 mg/L.

Chlorides. Road salts entering waterways and lakes are monitored in the twin cities, and in the past the District has taken a sample near HWY 10/Detroit Lake, and the results were fairly low. This year, an initial chloride (salt)

sample was collected on Ditch 14- Branch 1, west of roundabout HWY 59/Willow before entering St. Clair). The result was 163 mg/L (230mg/L aquatic life impairment).

Lake Monitoring – The boat and associated equipment is ready to be deployed. Alcott will be training the interns next week. Routine lake water quality monitoring will begin the first week of June.

Ice Out. Detroit Lake was officially ice free on the morning of May 1 after an early morning rainfall melted the last ice remnants. This is 11 days later than the long-term average.

2018 Summer Interns –Eli Disse and Ali Chalberg, both Bemidji State students started their internship with the District this week. Eli arrived on May 7th, just in time to help Moses with the 4th Grade Water Festival on May 8th. Moses reported he took a few turns with her explaining the watershed model education table to groups of students and did an excellent job. Ali started on May 9th and the interns received their "orientation training" which includes policies, administrative procedures (timecards, etc) , and performance expectations. On May 10th, both interns went to the Ike Fischer Farm in Frazee and served as tour guides with fifth grade students. Their technical training started on May 11th and the week of May 14th they will be out on the lake and stream monitoring sites.

Updated the 2018 Water Quality Monitoring Plan and budget. Alcott and Guetter updated the plan to include Zooplankton and phytoplankton monitoring on Detroit, Sallie and Melissa, which will help assess potential food web impacts due to zebra mussel population increases. Alcott will present the plan and budget for Manager review and approval at the May meeting.

PTM App (Prioritize, Target, Map) Alcott will register for an upcoming training session and will use the app for future project planning purposes.

EDUCATION

KDLM Radio – Alcott was the guest on Hodge Podge on Friday, April 20th and discussed the longer than average ice cover season and upcoming education and outreach events (Water Fest, Ike Fischer Farm, MAISRC)

City of Detroit Lakes Water Fest This annual event sponsored by the City of Detroit Lakes and held at the Kent Freeman arena, was held on Tuesday, May 8 for all 4th grade students from Detroit Lakes and Frazee to learn about water. There were 13 learning stations sponsored by state and local agencies, such as MN Science Museum, MPCA, MN DNR, River Keepers, and LGU's. Moses, assisted by intern Eli Disse, demonstrated the watershed model and talked about the water cycle.

Ike Fischer Farm Tours – The student interns represented the District and served as tour guides on Thursday, May 10 for fifth grade students.

Rossman Water Fest – Moses has been working with four 4th-graders from Rossman Elementary and teaching them about storm water management. She has showed them areas in Detroit Lakes where the District has worked with the City and private businesses to manage storm water. They are currently working on a demonstration to give to their class on May 18th.

9th Grade Sucker Creek Event - Guetter participated in a mock panel discussion at the High School on May 10th. Alcott and the interns helped with the water quality testing event on May 11th at Sucker Creek. DLHS science teacher, Steve Fode, is spearheading the Sucker Creek learning project which includes science, political science, and social aspects.

MN AIS Research Center Update Event— Becker, Ottertail, and Hubbard County COLA's and AIS Coordinators are working together on this event. Guetter & Moses held a second organizational meeting on Tuesday May 1 to discuss the details of the upcoming one-day update of the University of MN AIS research studies on Friday, June 8th at M-STATE, Detroit Lakes. The update will be followed by a legislative listening session, where area legislators are invited to hear from their constituents regarding AIS programs and funding. Moses and Guetter have prepared press releases, legislator and candidate invites, and a program booklet. Starting the week of May 14th, the big media blitz will start and invitations will be sent out.

Lake Handouts – Moses has been working with Claire Olson to complete the handouts. Claire has told us, she has limited time and we have held our edits to a minimum to get a final draft completed. We will incorporate some of edit suggestions in this year's handouts and include them in next year's handouts.

GENERAL ADMINISTRATION

2017 Annual Report –At the April Meeting, staff presented the draft report and asked Managers to review the draft and give comments and suggested edits to Moses. The annual report also must include the financial audit, which will be presented to the managers at the May meeting. The annual report will be submitted to BWSR and MN DNR

2017 Audit – The auditors will present the draft 2017 financial audit at the May meeting. A draft copy will be ready for staff review week of May 14th.

MAWD Summer Project Tour – Managers Kral, Okeson, Deede, Haggart, and Imholte and Administrator Guetter are registered to attend the summer tour June 20-23, Chanhassen, MN.

AQUATIC INVASIVE SPECIES MANAGEMENT

MN DNR AIS Advisory Committee Meeting. The committee met in St. Cloud on Thursday, April 26th. The committee finalized priority issues to be covered in 2018 and heard reports from MN DNR programs.

Becker County AIS Management Grant – PRWD was awarded the Grant for Flowering Rush treatment on Lake Sallie between the public access and the WeFest campground. PRWD will be reimbursed \$4,000 after completion and payment of the treatment.

2018 Aquatic Plant Management – Since the flowering rush research has been completed, Guetter and Alcott met with DNR staff (AIS and APM programs) to review monitoring requirements of the District's Lake Vegetation Management (LVMP) plan which were written for the research projects. The District requested a plan amendment to reflect 2018 operations. Unfortuately, instead of decreasing the monitoring workload, MN DNR proposed **a three-fold increase** in monitoring points from 688 points to 1850 points. However, PRWD pointed out that the prior 6-year intensive research monitoring concluded an increase in native plant populations/densities and a marked decrease in Flowering rush population density. A subsequent meeting, which included Heidi Wolf and Wendy Crowell, MN DNR St. Paul office, was held May 8th, to discuss the LVMP. The District can opt out of the LVMP with 30 days notice. Guetter will be discussing the LVMP at the Manager meeting and seek direction from the Managers.

2018 AIS Permits for Curly-leafed pondweed. Alcott and interns will start delineating Curlyleaf pondweed beds on Detroit, Sallie and Melissa the week of May 14th. Water temperatures are already at 55 degrees F and treatments are conducted when water temperatures are between 55-60 degrees F for maximum treatment effectiveness. After the beds are delineated, the District will apply for the treatment permits.

Roadside Pickup - The pickup will start May 29^{th,} weather permitting.

DRAINAGE SYSTEM REPORT - May 11, 2018

Ditch 11/12 – Manager Okeson reported a number of trees along the ditch which may need to be removed. Also there is an old dam structure which needs to come out. He reported Roger Lundberg is in better health.

Ditch 13 – Rice Lake Project. Public Hearing scheduled for Thursday, May 24 at 5:00 PM at the District Office.

Ditch 14 – Nothing to report.

RULES OF ENFORCEMENT May 2018



Permits Issued

<u>No.</u> 18-09	Name Mallow, Troy & Linda	Address/Area 411 North Shore Dr. Detroit Lake	Approved Project Rip rap repair.
18-10	Moores, Scot	14874 East Munson Dr. Munson Lake	Remove boathouse, shoreline restoration, rip rap.
18-11	Erickson, Lloyd	15426 E. Munson Dr. Munson Lake	Remove retaining wall, regrade slope, stabilize slope with native plants.
18-12	City of Detroit Lakes Boys & Girls Club	150 Richwood Rd.	Reconstruction of new facility.
18-13	Bentley, Greg	27368 Little Floyd Lake Rd. Pelican River	Construct 18" berm in shore impact zone.
18-14	City of Detroit Lakes	Long Lake Lane, North Long Lake Rd.	Reconstruction of road for city utilities.
18-15	Pelican River Watershed District	211 Holmes St. West	Rice Lake Project

Permit Applications submitted

<u>City of Detroit Lakes-WWTP—Plans are currently being revised to convey water to existing pond to the south.</u>

<u>City of Detroit Lakes—</u>Lake Forest 7th addition. Stormwater management permit for expansion of Lake Forest development. Plan being revised by APEX due to the inclusion of a City Park area and re-configuration of the Plat.

<u>Barker Family Trust</u>-24293 County Hwy 6 (Munson Lake). Retaining wall replacement with shoreline restoration and native planting. Review is complete, waiting for Becker County Conditional use permit approval prior to PRWD approval.

<u>Essentia/St. Mary's—</u>Expansion and resurfacing of Lincoln Park parking lot. Will use underground infiltration to manage stormwater.

Permit Applications expected

<u>Swanson's Repair</u>— Alcott met with owners on April 17 to discuss stormwater pond sizing needs. Owners are currently working with staff to develop plan to meet our rules.

Historical Society Museum—Plans are being developed for both building and parking lot redevelopment.

<u>Dallas Nesemeier</u> – 24017 County Hwy 22. Incomplete application and payment received without site plan on 3/7/18. Owner notified of required permit submittals. Alcott met with owner, contractor, Becker County Zoning, and MN DNR to discuss permit requirements. Owner is developing plans to meet all regulatory agency requirements.

Violations Under Remediation

<u>Four Seasons Car Wash</u>— Project completed without stormwater management measures implemented (permitted after-the-fact). Alcott isl working with the owner to complete construction of permitted stormwater management facilities.

<u>Maier, Terry</u> - 132 Shorewood Drive, unpermitted removal of three trees in SIZ. Alcott met with landscaper who will submit plan for replacement and additional native plantings.

<u>Aabye, Marjean-</u>20818 Clarks Grove Rd.. SIZ Violation in late 2017. Family has requested to extend the June 15 deadline for plan completion due to the late spring. Guetter will meet with family members on site the end of May and establish a new time frame.

Progress Report

<u>Golden Bay Shores</u> –Retaining wall has been constructed as designed and meets City requirements. The stormwater ponds will be reseeded May 31 by Becker Soil & Water. The City has approved a variance for 30% impervious surface coverage. This amount exceeds the coverage permitted under its current PRWD stormwater plan, additional stormwater treatment will be required. Alcott to contact developer to notify of requirements. Alcott meeting with Homeowners Association May 19 to discuss project details and maintenance requirements.



COUNTY OF BECKER

County Administration

915 Lake Avenue, Detroit Lakes, MN 56501 218-846-7201 www.co.becker.mn.us

May 8, 2018

Orrin Okeson 24360 Co. Rd 113 Detroit Lakes, MN 56501

Dear Orrin,

As you are aware, the Becker County Board of Commissioners, at their regular meeting held on Tuesday, May 1, 2018, reappointed you to the Pelican River Watershed District Board of Managers, to serve another three-year term.

Congratulations and thank you for your willingness to continue serving Becker County in this capacity.

Sincerely,

Jack Ingstad

County Administrator

Monmon

JI/cc

cc: Tera L. Guetter, Administrator Pelican River Watershed District 211 Holmes Street West, Suite 201 Detroit Lakes, MN 56501



COUNTY OF BECKER

County Administration

915 Lake Avenue, Detroit Lakes, MN 56501 218-846-7201 www.co.becker.mn.us

May 8, 2018

Lowell Deede 21726 Co. Hwy. 21 Detroit Lakes, MN 56501

Dear Lowell,

The Becker County Board of Commissioners, at their regular meeting held on Tuesday, May 1, 2018, reappointed you to the Pelican River Watershed District Board of Managers, to serve a three year term.

Congratulations and thank you for your willingness to continue serving Becker County in this capacity.

Sincerely,

Jack Ingstad

County Administrator

JI/cc

cc: Tera L. Guetter, Administrator Pelican River Watershed District 211 Holmes Street West, Suite 201 Detroit Lakes, MN 56501