

PELICAN RIVER WATERSHED DISTRICT
MEETING ANNOUNCEMENT
Regular MONTHLY MANAGERS' MEETING
Thursday, July 18, 2019

*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.*

5:00 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

- | | |
|----------------|--|
| 5:00 PM | 1. Call To Order
2. Oath of Office – Dennis Kral and Chris Jasken
3. Approval of Agenda and Consent Agenda (Administrator's Report; Secretary's Report –June 18, 2019 Regular Meeting Minutes, Rules/Permitting Report; Ditch Inspector's Report) |
| 5:10 PM | 4. Committees and Chair appointments
a. Personnel, RMP/Rules, Citizen Advisory |
| 5:15 PM | 5. Old Business
a. Rice Lake Update – Bid Opening
b. Summer Tour Itinerary-August 8, 2019
c. Becker COLA Koronis Tour Update
d. Rules-Stormwater Management Section
e. Readiness Response Plan |
| 6:30 PM | 6. Treasurer's Report
a. Approve July 2019 Bills
b. Approve Fund transfer
c. 2nd Qtr Manager Per Diems/Expenses
d. Review January-June 2019 Revenue & Expenses – to be filed and subject to audit. |
| 6:45 PM | 7. New Business
a. Annual Report Approval |
| 7:00 PM | 8. Public Forum (5 minutes) |
| 7:05 PM | 9. Attorney's Report
10. Engineer's Report
11. Pulled Consent Agenda Items |
| 7:10 PM | 12. Announcements – Becker COLA Lake Koronis Tour-August 15, Aqua Chautauqua-August 15. Upcoming meeting time changes: Thursday, August 22 at 5:00 PM and Tuesday, and Public Hearing, Tuesday, September 10 at 5:00 |
| 7:05 PM | 13. Meeting Adjournment
(action items in bold face) |

**Pelican River Watershed District
Administrator Monthly Report
July 12, 2019
www.prwd.org**

MAIN DISTRICT WATER QUALITY INITIATIVES

Targeted Watershed Nutrient Reduction Grant/Rice Lake Project. Bids were advertised in the Detroit Lakes Newspaper and on our web site. Bid opening will occur at the July board meeting as planned.

South Shore Drive/Golden Bay Shores Marina Area: The City of Detroit Lakes approved an impervious surface coverage variance for the Golden Bay Shores Development. A condition of the variance, is to enhance or naturalize the vegetation along the West Lake Drive/Big Detroit Lake road ditch segment near Long Bridge to the Golden Bay Shores Marina area. Alcott, Brad Green (City of Detroit Lakes Public Works), Bruce Imholte (City of Detroit Lakes City Council) and Logan Reidel (Becker SWCD) met at the site on July 9th to review the existing vegetation conditions, erosion areas, and street parking locations. Logan, the Becker SWCD shoreline restoration specialist, will prepare a project plan and estimated costs.

WATER MANAGEMENT RULES

Holmes Street Basin Area Stormwater Treatment Area. Guetter is received information from other watershed districts and is compiling the information and writing up a draft agreement.

Rule Update - stormwater section- no progress this past month.

EDUCATION

Hodge Podge. Guetter was the June guest on Hodge Podge. She discussed Detroit Lake Association 75th anniversary, Flowering rush history and recent lake treatments, Long Lake diatom bloom and water clarity, lake levels – St. Clair Lake Ditch 14 area, Lake Koronis starry stonewort tour, and upcoming Rice Lake Project bid opening.

Meetings – Staff prepared information reports for Long, Detroit; and Melissa – Sallie lake association meetings. Guetter gave an update at the Sallie Melissa meeting.

Pelican River Watershed Local Projects Tour. The date is set for Thursday August 8th with a rain date of Tuesday, August 27th. Invites and the itinerary were emailed out July 12, 2019.

Aqua Chautauqua 2019. Planning continues for this event to be held on Thursday, August 15 at Dunton Park from 5 PM – 8 PM . The District will be represented with our booth aimed toward children and what fish need for a healthy environment. The interns will be demonstrating some of their monitoring equipment and discuss what they monitor and why.

Starry Stonewort Field Trip to Lake Koronis. The tour will leave the Detroit Lake K-Mart Parking lot, HWY 10 west at 8:00 am and arrive back at 4:30 pm. Please spread the word and let's fill the bus up!

Upcoming Events:

Thursday, August 8th – Pelican River Watershed Local Project Tour (1:00 pm – 5:00 pm); rain date Tuesday, August 27

Thursday, August 15th – Starry Stonewort Bus Tour to Lake Koronis (8:00 am-4:00 pm)

Aqua Chautauqua – Dunton Park (5:00 pm-8:00 pm)

Wednesday, August 7- Saturday, August 10 - Becker County Fair

GENERAL ADMINISTRATION

Manager Reappointments. The Becker County Commissioners have appointed Chris Jasken from the Long Lake area to serve the balance of Brad Refsland's term until May 25, 2020.

Annual Report. The report is finished and was submitted to BWSR on July 11 along with the 2018 financial audit.

MN Association of Watershed Administrators (MAWA) Meeting, June 26th – Moorhead – Guetter attended the meeting. The group heard from Emily Javens, who gave a 2019 Legislative Wrap Up (attached here to) and a MAWD update; Kevin Bigalke – BWSR who discussed 1 Watershed; 1 Plan and Watershed Based Funding Development process (attached hereto), and member updates.

MN Association of Watershed Districts Summer Project Tour, June 26-28th, Moorhead, MN Managers Kral, Deede, and Haggart; Administrator Guetter, and Engineer Mackowick attended the event. The Red River Basin Bus Tour reviewed sites in Minnesota and North Dakota including Manston Slough, Nordick Farm research projects (tile practices/nutrient and water management); North Ottawa Impoundment Project, North Dakota State School of Science “Land Lab”, North Branch Antelope Creek flood reduction projects; and the Fargo-Moorhead Diversion Inlet. Presentations were also given on the Fargo-Moorhead Diversion, Partnerships in the Red River Valley – “Getting Projects Done”, 2019 Flood overview and comparison with past events; and a history of the Red River.

AQUATIC INVASIVE SPECIES MANAGEMENT

The treatment maps are posted on the District's website: www.prwd.org.

AIS Readiness Response Plan. Moses and Guetter are preparing lake maps and tying in lakes with the Wersel plan.

Curly-leaf Pondweed Treatments.

Detroit and Curfman Lakes: Post treatment plant surveys were completed on July 1st (treated on June 5th). Highest levels of CLP control were noted at Long Bridge Marina (1 acre) and east of the southern public access (4 acres) with little or no CLP present. The larger CLP treatment areas on Big Detroit (58 acres) and on Curfman Lake (1 acre) had good control in the shallow water areas, however, more CLP was noted in deeper water (>7ft), never-the-less there was an approximate 75% reduction of CLP noted.

Lake Melissa: Historically, the District treats a 13.4 acre area located on the southwest bay, however, very sparse or no CLP plants were found during surveys on May 20th, May 29th and July 1st. After consulting with the MN DNR who noted other lakes were experiencing similar results, it is thought the late spring ice out and cool spring weather inhibited CLP plant growth.

Muskrat Lake: There was little CLP growth noted during plant surveys. No treatment was conducted.

Lake Sallie: The northern CLP treatment site showed good control, however, there was one patch (less than 1 acre) that emerged after the June 5th treatment. This area was mapped July 1st and will be reviewed and considered for 2020 treatments. **Pilot Treatment Site Results:** Over the past few years, the District has had limited success treating a 9-acre CLP site located on the western side due to increased lake water mixing in this area. After consulting with AIS researchers, they recommended using a different chemical that had a shorter contact time to achieve better CLP control. In 2019, the DNR approved a pilot project by the District, which included conducting pre and post treatment plant surveys within the pilot project area. The pretreatment survey included 19 points which identified 5 native species present and 13 points with CLP. Four weeks after the treatment, the post-treatment survey identified 7 native species and had only 1 point with CLP. The post treatment survey noted a slight decrease in Coontail, however, Illinois pondweed, Clasp leaf pondweed, and Flatstem pondweed all had significant occurrence increases.

Flowering Rush Treatments

Detroit, Curfman, Sallie, and Melissa Lakes were treated on June 26th with excellent weather conditions (light 5mph south breeze).

Detroit and Curfman: On June 14th and 17th pre-treatment surveys were conducted. FR plant densities have dramatically decreased over the past few years, especially along the “flats” region on the west side of Big Detroit and the section between Long Bridge and Detroit Lake South Public Access. Over the past several years, the number of treated acres has reduced from 170 acres at 12 sites to 100 acres in 2019, with 4 of the 12 sites only receiving one treatment due to low densities. The bluff on the south side of Big Detroit remains the most difficult control site with moderate densities observed even after 2 annual treatment since 2012 (although significantly less than historically).

Melissa: A total of 39 acres was treated in June, a decrease from 46 acres in 2018. One location on east side of the south point remains difficult to get good control due to very shallow water conditions hindering the treatment boat ability reach the treatment area, however, the high water levels this year may work in our favor. One site (west side) will be treated once and one site will not be treated this year due no FR plants found.

Sallie: 65 acres were treated, a slight decrease from 67 acres treated in 2018. The majority of the treatment area includes the bulrush area (43 acres) near the Pelican River inlet and MN DNR offices. This is the second year of treating the entire area (only the southern portion was permitted in 2017), with high reductions of FR densities. Photos were taken over the past three years to show in decrease in density around Dunton Rapids area – truly remarkable.

DRAINAGE SYSTEM REPORT

July 12, 2019

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

Report: Geri Schmidt reported a blocked culvert at Whiskey Creek/Ditch 11 on July 1st.

Status: Interns reviewed the site, no beaver activity observed. Richwood Township was notified and the blockage was removed on July 5th. The township noted several other culverts were blocked due to the high water levels carrying debris.

DITCH 13 (Little Floyd Lake to Big Detroit)

Report: Interns reported fresh cuttings near the wetland outlet area on July 1st.

Status: Continue to monitor upper area (Dillon and Dovre Ditch) and if more cuttings are observed, send a report to Josh Campbell.

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

No outstanding work orders to report.

MONITORING REPORT – JULY 2018

June Weather: The average high temperature in June was 75 degrees F, the average low was 55 degrees F. The hottest day was June 9th reaching 92 degrees F. These temperatures were very similar to the past two years when the average high was 78 degrees F in 2018 and 76 degrees F in 2017. There were 15 days of rainfall in June, totaling 3.37 inches. June 28th recorded the highest rainfall total at .55 inches. There were no rain events recorded with over 1 inch of rain.



Early July Rainfall Events: July is starting wet with thunderstorms dominating the region on July 8th (1.29 inches), July 9th (1.75 inches), and July 10th (.14 inches). As of July 12th over 3.86 inches of rain has fallen this month, wetter than July 2018, where 3.97 inches was recorded for the entire month.

Stream Monitoring.

Monitoring Equipment. The flow meter and Hydro Calc equipment was repaired and is now in good working order! The flow meter bearings were replaced and realigned and an internal software board and the connector was replaced.

Campbell Creek between Campbell Lake and North Floyd Lake – Both water levels and phosphorus/sediment concentrations were unremarkable until an early July storm event that delivered 3.18 inches of rainfall over a 2-day period (July 8-10). Following the event, Campbell Creek at 230th St (CC2) rose by 1.29 feet, and 0.65 feet at Cr Rd 149 (CC1). Samples were taken while the stream was rising stage on 7/9 to capture the “first flush” samples of the storm event. The results have not been received back from the lab, however, staff noted an increase in turbidity (sediment) in the water samples.

Site	Phosphorus (TP) ppb (parts per billion)	Sediment (TSS) Impaired	Water Level (NAVD 88)	Flow rating Measurement
CC2 (Campbell Creek & 230 th St) HOBO	5/21/19 - 42 6/05/19 - 73 6/17/19 - 53 6/27/19 - 75	5/21/19 - 4.2 6/05/19 - 19.9 6/17/19 - 15.6 6/27/19 - 8.6	5/2/19; Gage - 1.71; 1409.00 Elev. 5/21/19; Gage - 1.49; 1408.78 Elev. 5/23/19; Gage - 1.68; 1408.97 Elev. 5/29/19; Gage - 1.40; 1408.69 Elev. 6/5/19; Gage - 0.86; 1408.15 Elev. 6/06/19; Gage - 0.76; 1408.05 Elev. 6/17/19; Gage - 0.62; 1407.91 Elev. 6/27/19; Gage - 0.45; 1407.74 Elev. 7/1/19; Gage - 0.32; 1407.61 Elev. 7/9/19; Gage - 1.19; 1408.48 Elev. 7/10/19; Gage - 1.61; 1408.90 Elev.	5/23/19 6/06/19 7/09/19
CC2a (Campbell Creek & Ag Field)	6/05/19 - 106 6/27/19 - 54	6/05/19 - 16.8 6/27/19 - 11.5	N/A	N/A
CC1 (Campbell Creek & Becker CSAH 149) HOBO	5/21/19 - 45 6/05/19 - 65 6/17/19 - 47 6/27/19 - 73	6/05/19 - 17.3 6/17/19 - 9.9 6/27/19 - 17	5/02/19; Gage - 1.32; 1379.10 Elev. 5/21/19; Gage - 1.29; 1379.07 Elev. 5/23/19; Gage - 1.36; 1379.14 Elev. 5/29/19; Gage - 1.12; 1379.00 Elev. 6/05/19; Gage - 0.86; 1408.15 Elev. 6/05/19; Gage - 1.09; 1378.87 Elev. 6/17/19; Gage - 0.94; 1378.72 Elev. 6/27/19; Gage - 0.89; 1379.67 Elev. 7/1/19; Gage - 0.75; 1378.53 Elev. 7/9/19; Gage - 1.25; 1379.03 Elev. 7/10/19; Gage - 1.4; 1379.18 Elev.	5/23/19

Ice Out: April 6th
HOBO deployed: May 2nd

Pelican River/Ditch 13 between Little Floyd to Detroit Lake.

Interns reported a water level anomaly at the Rice Lake outlet (PR2a) on June 5th; and a dam was discovered near Casey Bristlin property and removed on June 12th. The water level dropped 2 inches by June 17th. The Rice Lake wetland is releasing higher phosphorus loads to Ditch 13, due to the warmer air temperatures and recent rainfall events. Following a June 24-25 rainfall event totaling .65 inches, by June 27th, at HWY 34 (PR3 site) the ditch water level increased by 2 inches and phosphorus concentrations spiked to 120 ppb (phosphorus concentration was at 58 ppb on June 17th). In early July after another series of rainfall events, the PR3 site continued to rise another 10 inches and peaked on July 10th, 5 inches higher than the highest recorded 2019 spring melt water level. Storm event samples were taken, but the results have not been received.

E-coli. E-coli sampling at PR3 and PR4a on June 17th resulted in colony formation counts of 72.3 and 218.7, restively, and will be sampled bi-weekly through September. Alcott assisted East Otterail SWCD with the collection of additional samples that will be sent to laboratory in Florida that will conduct DNA analysis to hopefully identify the source of the bacteria.

Site	Phosphorus (TP) ppb (parts per billion)	Sediment (TSS)	e.Coli (fecal) Impaired	Water Level (NAVD 88)	Flow Rating
PR 2 (Anchor Rd/Ditch 13)	5/2/19 - 38 5/21/19 - 26 6/05/19 - 36 6/17/19 - 35 6/27/19 - 39	6/27/19 - 2.5	N/A	5/2/19 Gage - 2.56; 1353.20 Elev. 5/21/19 Gage - 2.38; 1353.02 Elev. 5/23/19 Gage - 2.44; 1353.08 Elev. 5/29/19 Gage - 2.32; 1352.96 Elev. 6/05/19 Gage - 2.23; 1352.87 Elev. 6/17/19 Gage - 1.94; 1352.58 Elev. 6/27/19 Gage - 1.87; 1352.51 Elev.	N/A
PR2a (Rice Wetland Outlet/Ditch 13) HOBO- 5/30	5/2/19 - 21 5/21/19 - 19 6/05/19 - 28 6/17/19 - 44 6/27/19 - 52	6/27/19 - 2.4	N/A	5/2/19 Gage - 2.48; 1350.14 Elev. 5/21/19 Gage - 2.34; 1350.00 Elev. 5/23/19 Gage - 2.42; 1350.08 Elev. 5/29/19 Gage - 2.12; 1349.78 Elev. 6/05/19 Gage - 1.78; 1349.43 Elev. 6/17/19 Gage - 1.64; 1349.29 Elev. 6/27/19 Gage - 1.96; 1349.62 Elev.	N/A
PR 3 (HWY 34/Ditch 13) HOBO- 5/2	5/28/19 - 32 5/21/19 - 32 6/05/19 - 43 6/17/19 - 58 6/27/19 - 102	5/28/19 - 4.2 5/21/19 - 4.4 6/05/19 - 3.6 6/17/19 - 5.6 6/27/19 - 4.7	58.3 72.3	5/2/19 Gage - 2.34; 1347.52 Elev. 5/21/19 Gage - 2.24; 1347.42 Elev. 5/23/19 Gage - 2.37; 1347.55 Elev. 5/29/19 Gage - 2.04; 1347.22 Elev. 6/05/19 Gage - 1.65; 1346.83 Elev. 6/17/19 Gage - 1.43; 1346.61 Elev. 6/27/19 Gage - 1.60; 1346.78 Elev.	N/A
PR4a HOBO-5/30	N/A	N/A	6/5- 41.0 6/17- 218.7	5/2/19 Gage - 1.72; 1339.97 Elev. 5/21/19 Gage - 1.67; 1339.92 Elev. 5/23/19 Gage - 1.77; 1340.02 Elev. 5/29/19 Gage - 1.52; 1339.77 Elev. 6/05/19 Gage - 1.27; 1339.52 Elev. 6/06/19 Gage - 1.24; 1339.49 Elev. 6/17/19 Gage - 1.16; 1339.41 Elev.	6/06/19
PR5	5/2/19 - 38 5/21/19 - 47 6/05/19 - 53 6/17/19 - 73	5/2/19 - 6.6 5/21/19 - 22.1 6/05/19 - 6.9 6/17/19 - 10.8	N/A	N/A	N/A

NOTES

Ditch 14 between St. Clair Lake to Pelican River and the Pelican River between Detroit Lake to Sallie.

Stream sampling sites include the Ditch 14 wetland area – SC3 (outlet of St. Clair Lake/HWY 59), SC3b (Ditch 14/CTY 6 downstream), SC 4 (Pelican River/Ditch 14), PR6 (Pelican River/West Lake Drive), PR6A (Pelican River /Muskrat inlet), PR 7 (Pelican River/Muskrat Lake), PR8 (Pelican River/Shoreham), and PR9 (Pelican River/Melissa Outlet).

Between late May through June, water levels decreased by 6 inches downstream of Co Hwy 6 (SC3b). However, early July rainfall events increased water levels by 1.3 feet at CTY Rd 6/Ditch 14. Staff reviewed the area for potential blockages, but found none.

Site	Phosphorus (TP)	Sediment (TSS)	Chloride (CL-)	Water Level (NAVD 88)	Flow Rating Measurement
SC3 (outlet of St. Clair Lake/HWY 59) HOBO	5/2/19 - 74 5/16/19 - 109 5/28/19 - 123 6/10/19 - 79 6/24/19 - 66	5/28/19 - 6.9 5/31/19 - 10.8	5/2/19-18.3 5/13/19-5.9	6/10/19 Gage - 2.26; 1339.08 Elev. 6/24/19 Gage - 1.98; 1338.80 Elev. 7/07/19- 1.89; 1338.71 Elev.	N/A
SC3b (Ditch 14/CTY 6 downstream); HOBO	N/A	N/A	N/A	6/10/19 Gage - 1.98; 1337.43 Elev. 6/24/19 Gage - 1.71; 1337.16 Elev. 7/07/19- 2.66; 1338.11 Elev.	N/A
SC 4 (Pelican River/Ditch 14),	5/2/19 - 55 5/16/19 - 49 5/28/19 - 46 6/10/19 - 250 6/24/19 - 170	5/16/19 - 2.0 5/28/19 - 1.9 6/10/19 - 5.4 6/24/19 - 3.9	5/2/19 - 139 5/16/19 - 134 5/28/19 - 124 6/10/19 - 125 6/24/19 - 123		N/A
PR6 (Pelican River/West Lake Drive)	5/2/19 - 16 5/16/19 - 18 5/28/19 - 15 6/10/19 - 22 6/24/19 - 17	N/A	N/A	5/2/19 Gage - 9.35; 1335.85 Elev. 5/13/19 Gage - 9.2; 1335.70 Elev. 5/21/19 Gage - 9.23; 1335.73 Elev. 5/28/19 Gage - 9.23; 1335.73 Elev. 5/31/19 Gage - 9.2; 1335.70 Elev. 6/10/19 Gage - 8.95; 1335.45 Elev. 6/24/19 Gage - 8.98; 1335.48 Elev. 7/8/19 Gage - 8.85; 1335.35 Elev. 7/10/19 Gage - 9.07; 1335.75 Elev.	5/28/19
PR6A (Pelican River /Muskrat inlet)	5/2/19 - 25 5/16/19 - 21 5/28/19 - 22 6/10/19 - 92 6/24/19 - 55	N/A	N/A	5/2/19 Gage - 1.92; 1335.62 Elev. 5/28/19 Gage - 1.83; 1335.53 Elev. 5/31/19 Gage - 1.78; 1335.48 Elev. 6/04/19 Gage - 1.73; 1335.43 Elev. 6/10/19 Gage- 1.61; 1335.31 Elev. 6/24/19 Gage- 1.50; 1335.20 Elev. 7/8/19 Gage- 1.46; 1335.16 Elev. 7/10/19 Gage- 1.6; 1335.30 Elev.	6/04/19
PR 7 (Pelican River/Muskrat Lake),	N/A	N/A	N/A	6/24/19 Gage- 4.96; 1334.35 7/7/19 Gage- 4.71; 1334.1 7/10/19 Gage- 5.10; 1334.49	N/A
PR8 (Pelican River/Shoreham)	5/16/19 - 14 5/28/19 - 12 5/31/19 - 10 6/10/19 - 18 6/24/19 - 21	N/A	N/A	5/2/19 Gage- 8.92; 1331.08 Elev. 5/28/19 Gage- 8.86; 1331.02 Elev. 5/31/19 Gage- 8.82; 1330.98 Elev. 6/10/19 Gage- 8.58; 1330.74 Elev. 6/24/19 Gage- 8.26; 1330.42 Elev. 7/07/19 Gage- 8.19; 1330.35 Elev. 7/10/19 Gage- 8.84; 1330.56 Elev.	5/31/19
PR9 (Pelican River/Melissa Outlet)	5/16/19 - 11 5/28/19 - 10 5/31/19 - 6/10/19 - 11 6/24/19 - 17	N/A	N/A	5/2/19 Gage- 2.19; 1329.82 Elev. 5/28/19 Gage- 2.23; 1329.86 Elev. 5/31/19 Gage- 2.19; 1329.82 Elev. 6/10/19 Gage- 2.08; 1329.71 Elev. 6/24/19 Gage- 1.96; 1329.59 Elev. 6/28/19 Gage- 1.97; 1329.60 Elev. 7/07/19 Gage- 1.90; 1329.53 Elev. 7/10/19 Gage- 2.05; 1329.68 Elev.	5/28/19 6/28/19

HOBO – deployed at SC3 and SC3B on June 13th.

Lakes Monitoring.

Shoreline Surveys: Interns completed shoreline surveys on Pearl Lake (June 20th), Monson (June 24th), and Long (July 6th). They are updating the database.

Lake vegetation surveys. Full lake vegetation surveys will be completed on Big, Little, and Curfman over the next three weeks. Alcott will train the interns and on vegetation identification beginning the week of July 15th.

Lake Water levels. Recent rainfall is keeping area lake water levels 5-6 inches above their Ordinary High Water Levels.

The District collects routine samples from June-September and at other times if unusual lake conditions are noted (rapid decrease in water clarity, algae blooms). Lakes designated for 2019 monitoring are split into two sampling groups Week A (Big Floyd, North Floyd, Little Floyd, Long, Big Detroit, Little Detroit, Sallie, and Melissa) and Week B (Munson, Johnson, Reeves, St. Clair, and Abbey)

Detroit: Little Detroit water clarity has rebound after an early season algal bloom and had clarity of 16 feet on July 2nd (similar to last year), 6.5 feet better than the first measurement on May 30th. Big Detroit did not experience the same May algal bloom and had 15 feet of clarity on July 2nd, 3 feet better than last year at this time.

Floyds: The Floyd lake chain has exhibited early season water quality better than 2018. All three lake (Big, North, and Little) had water clarity between 12-13 feet, which is 3-4 feet better than last year. It is expected that after 3.86 inches of rain in early July rainfall, these will decline. North Floyd will most likely respond within a week of the large event on July 9-10th with Little Floyd (which receives water from North Floyd) following the week after.

Sallie: Sallie continues to exhibit significantly better than average water clarity as a result of the Zebra Mussel infestation in 2017. One notable event early spring of 2019 was a large bloom of filamentous algae. The bloom was most visible on July 1st, where very calm winds prevented mats of algae from being broken up or driven into shorelines. Nutrient and chlorophyll concentration were higher than previous samples and clarity did decline (although all were still better than average).

Melissa: Nutrient concentration and water clarity have been consistent with long term annual averages.

Long Lake: Warming water temperatures cause a dieback in the diatom algae bloom that cause water clarity to plummet to 3 feet on June 6th. Clarity has been gradual increase to 17ft on June 18th, 24 feet on June 20th and on July 30th, clarity was greater than 30 feet, deeper than the District's Secchi disk rope! This diatom bloom phenomenon was also reported by another watershed district on Prior Lake in the twin cities.

PRWD Zooplankton Study – Floyd Chain and Long lakes. Connor Haugrud (Concordia College), began work on June 11th and will be focusing on a special project to assess zooplankton populations on the Floyd Lake chain (Zebra Mussel infested waters) and Long Lake (ZM – uninfested). His project will sample Big Floyd, North Floyd, Little Floyd and Long Lake every four weeks from June to September and will be working with members of the community, the District, and Concordia College for sample collection and data analysis.

MN DNR Sustaining Walleye Populations – Zebra mussel impacts on sport fisheries lakes. He will also assist with the MN DNR AIS research on Lake Melissa which is studying the food web shifts in sport fisheries resulting from invasive invertebrates (Zebra mussels). This study is an extension to the work conducted on the nine largest sport fisheries lakes, such as Leech, Winnibigoshish, and Mille Lacs. On Lake Melissa, the MN DNR research crew will be gill netting between July 15 and July 19 and sein netting and sampling invertebrates between July 29th and August 2.

An excerpt from the MN AIS Research Project page describing the research work, “Invasive invertebrates (Zebra mussels and the spiny waterflea) impact the food web by reducing native zooplankton and filtering algae from the water column. The ability of walleye to sustain high populations following invasion is likely based on their ability to adjust to alternative food sources as energy is shunted out of the open water zone and down to the bottom of the lake. Understanding what makes a walleye population more successful following an invasion will allow managers to more precisely target early intervention tactics, more accurately predict walleye production levels following invasion, and better understand impacts. Researchers will also assess the effects of reduced zooplankton on the growth rates of walleye and yellow perch in their first year of life. It's possible that young fish may be less impacted by invasive species if they can learn to pivot their diet as zooplankton abundance declines. Researchers will collect samples of zooplankton, other invertebrates, and fish from both the nearshore zone and the open water zone of the lakes. Stable isotope analysis will be used to determine what the fish have been eating, what habitat in the lake is supporting their production, and at what trophic level they're eating. This will tell us to what degree walleye rely on zooplankton as a food source, and how their diet changes when an invasive species is present”.

Week A Lakes

Name	TP	OP	CHL-A (algae)	Secchi (clarity)	Lake Level (NAVD 29)
Big Floyd	6/18/19 - 21 6/21/19 - 16	6/18/19 - <03 6/21/19 - 03	6/18/19 - 1.78 6/21/19 - 4.45	6/03/19 - 14 6/18/19 - 13 6/21/19 - 11.5 7/2/19 - 13 7/03/19 - 12.5	5/2/19 - 1355.406 5/21/19 - 1355.136 5/29/19 - 1355.086 6/17/19 - 1354.866 7/1/19 - 1354.946 7/10/19 - 1355.246
North Floyd (MUD)	6/18/19 - 21 6/21/19 - 32	6/18/19 - <03 6/21/19 - 4	6/18/19 - 2.67 6/21/19 - 5.78	6/03/19 - 13 6/18/19 - 16 6/21/19 - 12 7/03/19 - 12	5/2/19 - 1355.406 5/21/19 - 1355.136 5/29/19 - 1355.086 6/17/19 - 1354.866 7/1/19 - 1354.946 7/10/19 - 1355.246
Little Floyd	6/18/19 - 20 6/20/19 - 20 7/02/19 - 18	6/18/19 - <03 6/20/19 - <03 7/02/19 - 05	6/18/19 - 4.90 6/20/19 - 7.56 7/02/19 - 1.00	6/03/19 - 15 6/18/19 - 11 6/20/19 - 12.5 7/02/19 - 13	5/2/19 - 1355.406 5/21/19 - 1355.136 5/29/19 - 1355.086 6/17/19 - 1354.866 7/1/19 - 1354.946 7/10/19 - 1355.246
Long	6/04/19 - 19 6/18/19 - 8 6/20/19 - 8 7/01/19 - 10	6/04/19 - 07 6/18/19 - <03 6/20/19 - 05 7/01/19 - 05	6/04/19 - 20.00 6/18/19 - 1.78 6/20/19 - 1.34 7/01/19 - 1.78	6/04/19 - 3 6/18/19 - 17 6/20/19 - 24 7/01/19 - 30+	N/A
Big Detroit	6/19/19 - 13 7/02/19 - 17	6/19/19 - <03 7/02/19 - 05	6/19/19 - 3.12 7/02/19 - 4.57	5/30/19 - 17.5 6/05/19 - 17 6/19/19 - 15 7/02/19 - 15	5/2/19 - 1335.15 5/21/19 - 1335.03 5/31/19 - 1335.00 6/10/19 - 1334.75 6/24/19 - 1334.78 7/8/19 - 1334.65 7/10/19 - 1334.87
Little Detroit	6/19/19 - 15 7/02/19 - 16	6/19/19 - <03 7/02/19 - 05	6/19/19 - 1.34 7/02/19 - 1.00	5/30/19 - 9.5 6/05/19 - 13.5 6/19/19 - 17 7/02/19 - 16	5/2/19 - 1335.15 5/21/19 - 1335.03 5/31/19 - 1335.00 6/10/19 - 1334.75 6/24/19 - 1334.78 7/8/19 - 1334.65 7/10/19 - 1334.87
Curfman	N/A	N/A	N/A	6/19/19 - 15 7/2/19 - 13.5	5/2/19 - 1335.15 5/21/19 - 1335.03 5/31/19 - 1335.00 6/10/19 - 1334.75 6/24/19 - 1334.78 7/8/19 - 1334.65 7/10/19 - 1334.87
Sallie	6/06/19 - 20 6/19/19 - 18 7/01/19 - 21	6/06/19 - 05 6/19/19 - 04 7/01/19 - 04	6/06/19 - 8.01 6/19/19 - 1.00 7/01/19 - 3.12	6/06/19 - 12 6/19/19 - 19 7/02/19 - 13.5	5/2/19 - 1330.78 5/31/19 - 1330.68 6/10/19 - 1330.44 6/24/19 - 1330.12 7/7/19 - 1330.05 7/10/19 - 1330.26
Melissa	6/06/19 - 11 6/19/19 - 12 7/07/19 - 14	6/06/19 - 06 6/19/19 - <03 7/07/19 - 04	6/06/19 - 6.55 6/19/19 - 5.94 7/07/19 - 5.18	5/30/19 - 15 6/06/19 - 21.5 6/19/19 - 19.5 7/2/19 - 17 7/07/19 - 17	5/2/19 - 1328.92 5/31/19 - 1328.92 6/10/19 - 1328.81 6/24/19 - 1328.69 6/28/19 - 1328.70 7/7/19 - 1328.78

Johnson/Reeves: A slight decline on clarity was observed as a result of a algae bloom in late-June. Chlorophyll levels also increased with the bloom.

Munson: Nutrient concentrations and water clarity are consistent with average.

Fox: Sampling results from June show higher than average Chlorophyll and below average clarity. Water clarity began to improve into July with a Secchi reading of 14ft on July 12th. This early season algae bloom was also observed on Little Detroit.

Abbey: Abbey continues to exhibit outstanding water quality as compared to long-term average. Similar to 2018, both nutrient concentration and water clarity are better than any ever observed. Staff believe that there must be some change in land use within the drainage area (e.i. cattle, farming, etc.) and are investigating and changes.

St. Clair: Nutrient and chlorophyll levels early in 2019 have been better than the last couple of years and more similar to level observed following the ALUM treatment. It is still unclear what the cause may be.

Week B Lakes

Name	TP	OP	CHL-A (algae)	Secchi (clarity)	Lake Level (NAVD 29)
Johnson	6/11/19 – 20 6/25/19 - 22	6/11/19 – 08 6/25/19 -05	6/11/19 – 4.00 6/25/19 -7.12	6/11/19 – 12 6/25/19 -7 7/10/19 - 9	N/A
Reeves	6/11/19 – 22 6/25/19 - 18	6/11/19 – 08 6/25/19 - 05	6/11/19 – 5.34 6/25/19 -13.40	6/11/19 – 13 6/25/19 -12 7/10/19 - 10	N/A
Munson	6/10/19 – 17 6/24/ 19 - 18	6/10/19 – 04 6/24/ 19 - <03	6/10/19 – 5.34 6/24/ 19 -7.56	6/10/19 – 12 6/24/ 19 – 10 7/10/19 - 11	N/A
St. Clair	6/13/19 – 64 6/26/19 – 54.5	6/13/19 – <03 6/26/19 –<03	6/13/19 – 52.70 6/26/19 – 22.00	6/13/19 – 3 6/26/19 - 5	N/A
Fox	6/26/19 - 17	6/26/19 - 05	6/26/19 – 5.78	6/26/19 - 11	N/A
Abbey	6/11/19 – 16 6/26/19 - 22	6/11/19 – <03 6/26/19 - <03	6/11/19 – 1.78 6/26/19 – 4.9	6/11/19 – 6.5 6/26/19 -7	N/A

2019 Legislative Platform - RESULTS

MN Association of Watershed Districts

TOP 2019 LEGISLATIVE PRIORITIES

The following top priorities have been set by the MAWD Board of Directors for 2019.

1. Remove (or increase) the \$250,000 general fund levy limit while keeping the not-to-exceed levy limit of 0.048 percent of estimated market value. – MN Statute § 103D.905 subd. 3 (**Unable to find authors**)
2. ► **PASSED** Allow a project tax levy to serve as matching funds for all types of state and federal grants, not just for Clean Water Partnership grants (that no longer exist). – MN Statute § 103D.905 subd. 9
3. ► **RESOLVED** Remove (or increase) the \$2M limit on outstanding loans for watershed districts, especially for those entities that serve as drainage authorities. – MN Statute § 103D.335 subd. 17
4. ► **PASSED** Improve coordination and remove duplicative efforts of water management planning as currently required by various local, state, and federal laws. – MN Statutes 114D and 103D
5. Reinforce existing rights to maintain/repair drainage systems that operate under Statute 103E. (**Ongoing**)
6. ► **PASSED** Increase maximum daily manager per diem rates. – MN Statute § 103D.315 subd. 8
7. ► **PASSED** Remove permitting restrictions when hiring contractors to remove common carp from lakes.

LEGISLATIVE EFFORTS WE SUPPORT (BUT LED BY OTHERS)

The following issues are supported by MAWD, but legislative efforts are being led by others.

- Obtain a strong allocation for the flood hazard mitigation funding program. LEAD: Red River Watershed Management Board (**Efforts will continue next year since bonding typically happens in even-numbered years.**)
- Provide limited liability protection to certified commercial salt applicators. LEAD: Minnesota Nursery & Landscape Association and Stop Over Salting
- ► **PASSED** Provide drainage authorities a voluntary alternative option for apportioning drainage system repair costs. LEAD: Board of Water and Soil Resources (BWSR) and Drainage Work Group (DWG) partners
- ► **PASSED** Update statutes to allow for faster compensation of ditch buffer strips. LEAD: BWSR, DWG
- When approved by the MAWD Board, bills for single watersheds will be supported. Examples: appropriation for Lower MN River dredging **PASSED**, Bois de Sioux pilot to update drainage system values (**Withdrawn by WD**)

ISSUES TO HANDLE ADMINISTRATIVELY (FOR NOW)

MAWD will continue (or begin) working with state agencies to address the following issues:

- Ensure watershed districts are given opportunities to provide input on stormwater reuse standards. (**Ongoing**)
- Ensure timely updates to Wildlife Management Area (WMA) plans. (**Not started**)
- Require watershed district permits for the Department of Natural Resources. (**Not started**)

ISSUES TO WATCH AND PLAY DEFENSE (IF NEEDED)

MAWD will keep a close eye on potential threats to watershed organizations.

- **COMPLETED** Protect Clean Water Funds that focus on local implementation plans and projects.
- **COMPLETED** Monitor for pending legislation that impacts rulemaking, local planning, or other authorities.
 - HF 1887 / SF 1766 – Watershed district provisions modified (a.k.a "Developer's Bill of Rights") **DEFEATED**
 - HF 2314 / SF 2372 – Rice Creek watershed district spending and reporting requirements **DEFEATED**

Local Government Participation in Watershed-based Funding Program Development

In early 2019, the Board of Water and Soil Resources (BWSR) held meetings with local government staff representatives (selected by their respective associations) and BWSR staff (assigned to BWSR's internal Clean Water Team) to jointly develop options for the future Watershed-based Funding Program.

Participants were asked to represent their associations throughout the process by getting feedback on and sharing information about the draft products from a broader group of colleagues.

Materials and feedback from the 2017 pilot Watershed-based Funding (WBF) program were used as starting points for the group's discussions on the future WBF program policy, assurance measures, and funding allocation. For each program element, the group provided ideas and recommendations for further consideration by the BWSR management and board.

Watershed-based Funding Policy Development

The WBF policy sets the program requirements, including eligible activities, recipients, and administration. For this element, the group discussed successes and challenges identified through the pilot WBF program to develop recommendations for a long-term program policy.

Key ideas and recommendations:

- Allow some water quality monitoring for site investigation necessary for implementation.
- Ensure outreach and education activities are clearly eligible for funding.
- Follow the One Watershed, One Plan (1W1P) planning boundaries for allocation to the Seven-county Metropolitan (Metro) area, splitting the Mississippi Twin Cities and Lower Minnesota by their respective rivers (*recommendation from the WBF Metro Stakeholder Forum*).

Watershed-based Funding Assurance Measures

The purpose of the assurance measures is to provide a consistent statewide framework to collect information about how WBF is being used by local watershed partnerships to achieve clean water goals according to their watershed management plans. For this element, the group discussed and provided recommendations on the framework and procedures for collecting assurance measure information.

Key ideas and recommendations:

- Include both quantitative data (mainly compiled from eLINK) and qualitative information (collected through interviews or other means) to capture the situational factors that influence progress of local implementation.

Staff Representatives

- Soil and Water Conservation Districts
- Watershed Districts
- Watershed Management Organizations
- Counties
- BWSR Clean Water Team



24 Participants



3 Facilitated Meetings
March 29, April 26, and May 17, 2019

- Use existing local implementation, advisory groups or preexisting local meetings to collect interview data.
- Be considerate of the level of effort and amount of detail needed to collect information regarding funds leveraged through the WBF program.

Watershed-based Funding Allocation

The WBF allocation formula will describe how BWSR will distribute implementation funds to eligible recipients. In addition to providing input on components of the formula, the group discussed methods to systematically and equitably provide funding to the 1W1P planning areas, and to areas covered by Metro surface water and groundwater management plans.

Key ideas and recommendations:

- Any formula should be transparent and easy to understand.
- Primary factors to consider include:
 - Private lands (used for the pilot WBF allocations outside the Metro)
 - Watershed area (used for the pilot WBF allocations inside the Metro; consider combining with private lands for the formula)
 - Potentially water resource density (e.g. square or linear miles of water resources). For this factor, need to be mindful of: how to quantify or incorporate groundwater into the factor and the potential for increased formula complexity if included. Consider combining with private lands for the formula)
 - Maintain a minimum amount per area as used in pilot WBF (as long as this does not encourage splitting planning boundaries for the purposes of receiving additional funds; consider regardless of other factors in the formula)
- The formula should not attempt to establish priorities or values for water resources; these are best determined at a watershed scale as part of the local planning process.
- To the extent possible, application of the formula should minimally maintain the amounts allocated through the pilot WBF program and at the same time not increase such to create false expectations of unsustainable future funding amounts as the number of participants in 1W1P increases across the state.
- Application of the formula should recognize and consider the general complexity of watershed management in the Metro area by taking into account the existing surface water and groundwater management plans in the Metro and the additional complexity of watershed planning for watersheds that span the Metro boundary. To the extent possible, application of the formula should encourage or incentivize watershed-wide partnerships spanning the Metro boundary while recognizing the potential for perceptions of unfairness that may occur if funds are distributed in a Metro allocation as well as in an overlapping allocation to a 1W1P area that spans the Metro boundary.



For more information:

Contact Marcey Westrick at marcey.westrick@state.mn.us or (651) 284-4153



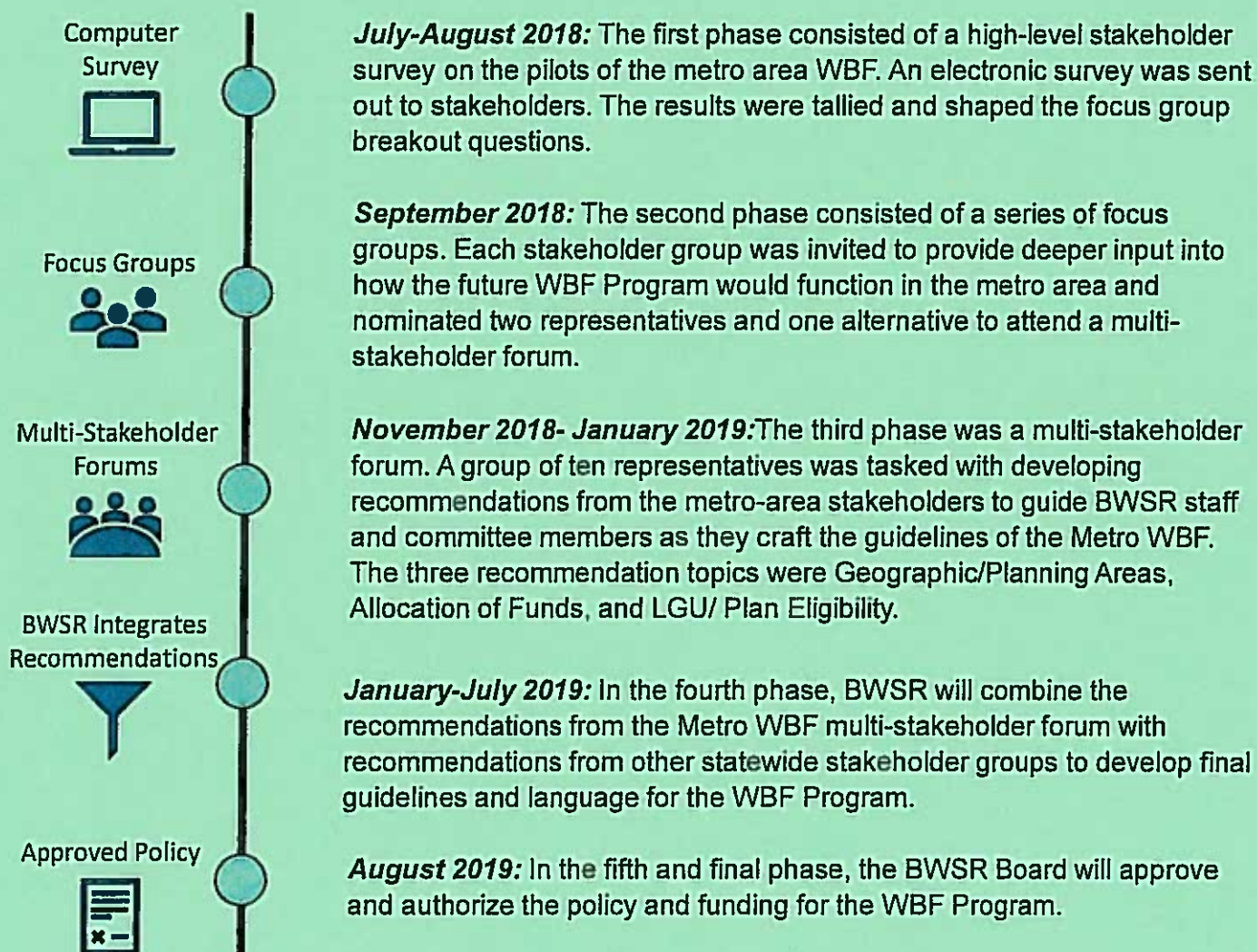
Metro Watershed Based Funding Local Governmental Unit Engagement



Process Overview



The Board of Water and Soil Resources (BWSR) partnered with the Metropolitan Council to facilitate a multi-phased stakeholder engagement process to gather recommendations for the Watershed Based Funding (WBF) Program for the Twin Cities metropolitan area.



By the Numbers...

5 Stakeholder Groups



Cities & Townships
Watershed Districts
Watershed Management Orgs.
Counties
Soil Water Conservation Districts



86 Participants



9 Facilitated
Meetings



28 Hours of Conversation



3 Recommendations

Recommendations

Planning Areas

The Planning Areas should mostly follow the 1W1P boundaries, however, the Mississippi Twin Cities and Lower Minnesota should be split by their rivers (Figure 1).

There should be a separate Planning Area for groundwater.

Allocation

The Allocation from BWSR to the Planning Areas should be distribution by a formula. The primary driver should be Land Area, and the secondary driver should be a tax-based parameter. There should be a minimum allocation amount, so that if a geographic area's formulaic result does not reach the threshold it should have a guaranteed minimum amount.

Groundwater should be allocated separately from the other proposed Planning Areas.

Eligibility

Cities/Townships, watershed districts, watershed management organizations, counties, soil water conservation districts, or joint powers boards/joint powers organizations are eligible for direct distribution of WBF funds.

Eligible plans for WBF funds are WD/WMO management plans, County groundwater management plans, One Watershed One Plan plans, and SWCD management plans (assuming at a minimum they will have a stronger review process including public engagement & BWSR Board approval).

Additional Guidance

Each area will have a group of organizations evaluate fund distribution at their local level. This **Planning Area Evaluation Team** will include 1-2 city/township representative(s), a representative from each of the WD/WMOs, county, and SWCDs in the planning area.

They **must**:

- Use Prioritized, Targeted, Measurable (PTM) in their decision-making. There must be some measurability incorporated into this process. This criterion will allow the areas to identify and track what they are trying to achieve.
- Use Local Water Quality Priorities – The group acknowledges the variation within and across the metro and wants to ensure that the priorities of each planning area are set by the participants, not external influences.
- Meet at least once to decide how the funds will be distributed to the implementing entities.

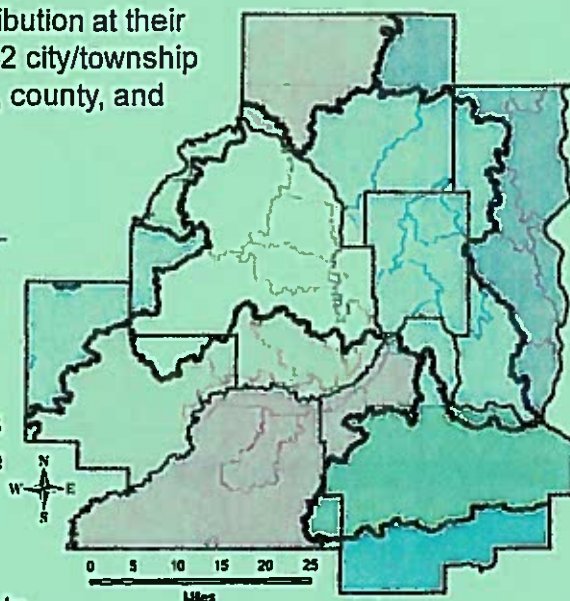
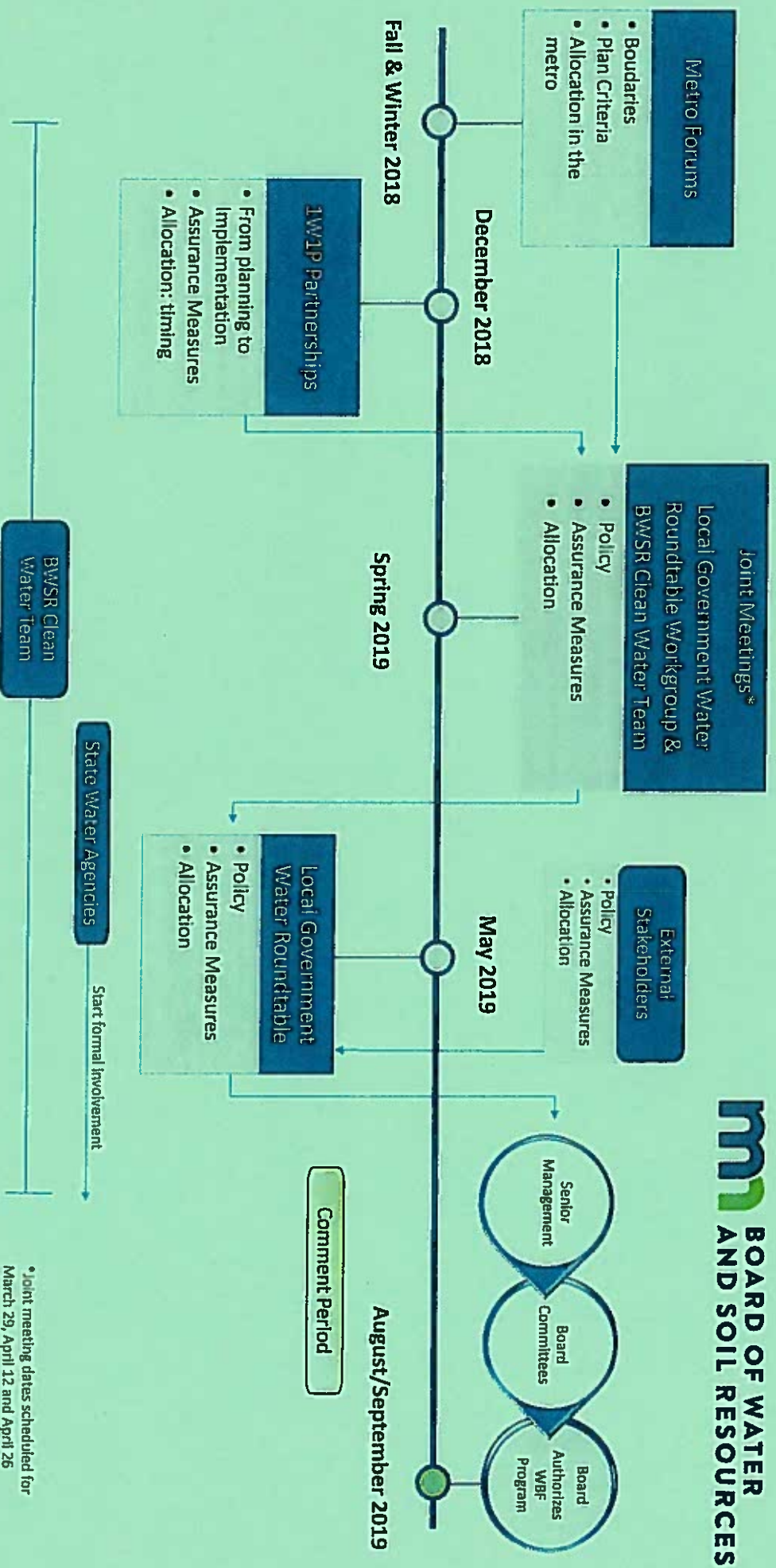


Figure 1: Recommended Planning Areas

Watershed-based Funding Development Process





COUNTY OF BECKER

County Administration

915 Lake Avenue, Detroit Lakes, MN 56501

218-846-7201

www.co.becker.mn.us

July 10, 2019

Chris Jasken
1406 Long Lake Drive
Detroit Lakes, MN 56501

Dear Mr. Jasken,

The Becker County Board of Commissioners, at its Regular Meeting on Tuesday, July 2nd, 2019, appointed you to serve as a member of the Pelican River Watershed District (PRWD) Board of Managers, to fulfill the remainder of a vacated term set to expire on May 25, 2020.

Congratulations and thank you for attending the Board meeting, for the information provided, and for your willingness to serve Becker County in this capacity.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael M. Brethorst".

Michael M. Brethorst, MS
Becker County Administrator

MMB/cc

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



THE PELICAN RIVER WATERSHED
DISTRICT OF
BECKER AND OTTERTAIL
COUNTIES

MINUTES OF THE REGULAR MEETING

Tuesday, June 18, 2019

Managers Present: Okeson, Haggart, Michaelson, Deede, Refsland

Managers Absent: Kral, Imholte

Staff: Administrator Guetter, Moses

Consultants: Attorney Skoyles, Engineer Mackowick (via telephone)

Advisory Committee: None **Others:** Paul Orth, Long Lake, Lloyd Feldt, Feldt Plumbing, Right Choice Lodging, LLC owners: Dan Sampson, Cynthia Cole-Softing, Lloyd Sampson, Beth Pakola; Holiday Inn Staff: Doug Anselmin, Joe Alden, Justin Fischer, Brenda Lawrence, Emma Ness, Karin Pederson, Jim Varno

The Regular Managers' meeting was called to order by Vice-President Okeson at 5:01 PM.

Oath of Office: The Becker County Board of Commissioners appointed Janice Haggart, Dennis Kral and Rick Michaelson to serve a three-year term (May 2022) on the PRWD Board of Managers. The "Oath of Office" was taken by Managers Haggart and Michaelson, attached hereto.

CONSENT AGENDA. The consent agenda (*except Administrator Report – Diatoms - Little Detroit Lake and Long Lake; New Business - addition of Right Choice Lodging, LLC – Holiday Inn Relief Request*), including the June 2019 Administrator Report, Secretary's Report – May 16, 2019 Regular Minutes; June 2019 Rules/Permitting Report, and June 2019 Ditch Inspector's Report (Refsland, Michaelson), carried unanimously.

COMMITTEE REPORTS.

Personnel Committee – None

RMP/Rules Committee – None

Citizen Advisory Committee – A PRWD project tour planning meeting was held on Friday, June 14 with Manager Imholte, Guetter and Moses. Tour dates and potential project tour areas were discussed. The Managers agreed with Thursday, August 8 as the first option with Tuesday, August 27 being a back-up date in case of inclement weather. The tour will begin at 1:00 PM and include the Rice Lake project, and a Floyd Lake shoreline restoration projects tour via pontoons.

NEW BUSINESS.

- a. **Audit Proposal and Engagement Letter-Justin Clasen & Co. Ltd.** The managers reviewed the Justin Clasen Co. Ltd. proposal dated June 5, 2019 for audit services for the years ending December 31, 2019, 2020, and 2021. **Motion to engage the services of Justin Clasen & Co. Ltd. for a three year contract to perform the District's financial audit for fiscal years 2019, 2020, and 2021 in the amount of \$5,800, \$5,975, \$6,200 respectively (Michaelson, Refsland), carried unanimously (attached hereto).**
- b. **2019 PRWD Project Tour.** See Citizen Advisory Committee item.
- c. **Becker COLA Lake Koronis Tour Sponsorship Request.** Becker COLA is planning a bus tour to Lake Koronis for all interested persons including lake association members as well as City, County, Watershed District staff and boards. The purpose is to see first hand the devastating impacts of the invasive plant Starry Stonewort. They are requesting the District's financial assistance with transportation cost (Bus and driver for 8 hours totals \$839.50). COLA will be arranging lunches for those attending. **Motion to pay for bus for Lake Koronis tour in the amount of \$839.50 from LMP-01 fund (Refsland, Haggart) carried unanimously.**
- d. **City of Detroit Lakes and PRWD MOU for Permitting.** The City of Detroit Lakes has drafted a formal Memorandum of Understanding with the District wherein the District will oversee permits in the shore impact zone within the City limits of Detroit Lakes. All permits issued within the City limits will be sent to the planning office for their records. **Motion to authorize the Memorandum of Understanding regarding the shore impact zone permits within the City of Detroit Lakes (Haggart, Deede) carried unanimously (attached hereto).**



THE PELICAN RIVER WATERSHED
DISTRICT OF
BECKER AND OTTERTAIL
COUNTIES

MINUTES OF THE REGULAR MEETING

- e. **Right Choice Lodging, LLC - Holiday Inn Permit 19-16- Rule Relief Request.** Right Choice Lodging Owners and staff attended the meeting to discuss the storm water plan requirements of Permit 19-16 for the east parking lot and implementation timeline. Dan Sampson explained they were unaware of the District's storm water management requirements for the re-construction of the parking lot and it was an unanticipated additional project cost. Attorney Skoyles and Engineer Mackowick provided input on the request and project design. **After explaining the Rule requirements and reviewing the plans, the Board of Managers did not grant relief under PRWD Rule 4.15 to Right Choice Lodging, LLC. The Board and Right Choice Lodging, LLC agreed to amend permit 19-16 as follows: 1) Right Choice Lodging, LLC - Holiday Inn will increase the Letter of Credit to the District from \$25,000 to \$35,000; 2) install the concrete valley gutter and other curbing, directional bore for pipe from parking lot to City basins, and rock at the First Defense System location prior to installing asphalt on the east parking lot area; 3) order the First Defense unit on or before June 21, 2019; and 4) install the First Defense System as soon as the asphalt and weather conditions allow, but no later than October 15, 2019, (see attachment).** The managers would like the District staff to continue to monitor and assist with the project as needed.

PUBLIC FORUM. – See Right Choice Lodging above.

TREASURER'S REPORT.

- a. **Approval of June 2019 Claims.** Treasurer Michaelson presented the claims to the Managers. **Motion to approve the June 2019 expense claims (Checks # 14599-14615 and EFT 1015-1022) in the amount of \$84,432.95 (Michaelson, Refsland), carried unanimously.**
- b. **June Fund Transfers.** Treasurer Michaelson recommended transferring \$110,000 to cover monthly payments and expenses. **Motion to transfer \$110,000 from Bremer Bank savings account to the checking account (Okeson, Refsland), carried unanimously.**
- c. **Financial Report.** The January-May 2019 Revenues and Expenses Report was reviewed by the managers. **Motion to approve the January-May 2019 R & E Report (Michaelson, Deede), carried unanimously.** The report will be filed for audit.

OLD BUSINESS.

- a. **Rice Lake Project** – Guetter reported that Detroit Township had completed the Anchor Road vacation process as of June 11, 2019. With that complete, we are ready to begin the bidding process and should be opening bids at the July meeting.
- b. **Rules-Stormwater Management.** Due to time constraints, there is no progress to report.
- c. **AIS Readiness Response Plan Update.** Due to time constraints, there is no progress to report

ATTORNEY REPORT. Nothing further to report.

ENGINEER REPORT. Nothing further to report.

ANNOUNCEMENTS

August Regular Managers' Meeting Date Change - Due to other meeting conflicts, the August 15th meeting was moved to the following week on Thursday, August 22.

Minnesota Association of Watershed Districts Summer Tour - Red River Valley Area, Moorhead, MN June 26-28th .

The Board of Managers thanked Manager Brad Refsland for his service on the Board and wished his family best of luck with their move out of the area and on to new adventures.

ADJOURNMENT. Motion to adjourn the meeting 7:36 p.m. (Refsland, Michaelson) carried unanimously.

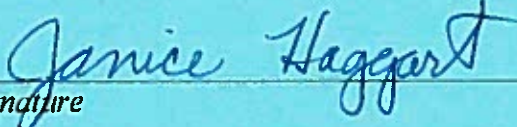
Meeting Approved: _____

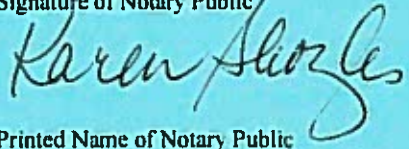
Respectfully Submitted,
Janice Haggart, Secretary




Watershed District Managers

OATH OF OFFICE

OATH	
State of Minnesota	SS:
County of Becker	
<i>I, Janice Haggart, do solemnly swear or affirm that I will support the Constitution of the United States and the Constitution of the State of Minnesota; uphold and carry out my duties under the Minnesota Watershed Act as a member of the Managers of the Pelican River Watershed District in the County of Becker; and faithfully discharge the duties of my office to the best of my judgment and ability.</i>	
 Signature	

Subscribed and sworn to before me this <u>18th</u> day of <u>June</u> 20 <u>19</u> .	
Signature of Notary Public 	Date Commission Expires <u>31 January 2022</u>
Printed Name of Notary Public <u>Karen Skoyles</u>	County of Residence <u>Becker</u>

KAREN SKOYLES
NOTARY PUBLIC—MINNESOTA
My Commission Expires JAN. 31, 2022



Watershed District Managers

OATH OF OFFICE

OATH	
State of Minnesota	SS:
County of Becker	
<i>I, Rick Michaelson, do solemnly swear or affirm that I will support the Constitution of the United States and the Constitution of the State of Minnesota; uphold and carry out my duties under the Minnesota Watershed Act as a member of the Managers of the Pelican River Watershed District in the County of Becker; and faithfully discharge the duties of my office to the best of my judgment and ability.</i>	
Signature	

Subscribed and sworn to before me this <u>18th</u> day of <u>June</u> 20 <u>19</u> .	
Signature of Notary Public	Date Commission Expires
	<u>31 January 2022</u>
Printed Name of Notary Public	County of Residence
<u>KAREN SKOYLES</u>	<u>BECKER</u>
A circular notary seal for Karen Skoyles, Notary Public - Minnesota, with the text "My Commission Expires JAN. 31, 2022".	

**Pelican River Watershed District
Claims Paid - June 2019**

	<u>Date</u>	<u>Num</u>	<u>Amount</u>
<u>Employee ACH</u>			
*Alcott, Brent	06/20/2019	EFT1015	89.38
*Guetter, Tera	06/20/2019	EFT1016	127.00
*Swenson, Warren	06/20/2019	EFT1017	2.82
			<u>\$ 219.20</u>
<u>Vendor ACH</u>			
Lakes Computer, Inc.	06/20/2019	EFT1018	200.00
RMB Environmental Labs, Inc.	06/20/2019	EFT1019	1,199.00
Wells Fargo-Office Lease	06/20/2019	EFT1020	1,299.58
Wenck Associates, Inc	06/20/2019	EFT1021	7,469.85
Xerox Corporation	06/20/2019	EFT1022	272.55
			<u>\$ 10,440.98</u>
<u>Vendor Checks</u>			
Arvig	06/20/2019	14599	56.85
Bank of America	06/20/2019	14600	1,760.92
Bremer Bank	06/17/2019	ACH	30.00
^Campbell, Joshua	06/20/2019	14601	1,900.00
County 6 Amoco & Balt	06/20/2019	14602	395.40
Forum Communications	06/20/2019	14603	326.00
Holiday Companies/washes	06/20/2019	14604	6.50
Holiday/gas	06/20/2019	14605	42.90
L & M Supply	06/20/2019	14606	282.12
Lundberg, Roger*	06/20/2019	14607	180.27
Minnesota State University-Mankato	06/20/2019	14608	3,000.00
Office of Enterprise Technology	06/20/2019	14609	105.41
Prairie Embroidery	06/20/2019	14610	64.00
Professional Lake Management	06/20/2019	14611	56,169.62
Schultz Garage & Bus Co., Inc	06/20/2019	14612	170.00
Verizon	06/20/2019	14613	40.16
			<u>\$ 64,540.16</u>
<u>Rice Lake Project</u>			
Houston Engineering Inc.	06/20/2019	14614	7,292.12
Vogel Law Firm	06/20/2019	14615	1,940.50
			<u>\$ 9,232.62</u>
<u>Payroll & Liabilities</u>			
Supplemental Benefits	6/11/2019	EFT 1005-1007	2,324.71
Employee Payroll	6/13/2019	EFT 1008-1014	6,976.80
Federal Withholding	6/14/2019		2,769.06
Employee Payroll	6/27/2019	EFT 1023-1030	7,703.92
Federal Withholding	6/30/2019		2,401.66
MN HCSP	6/30/2019		500.00
MN Revenue	6/30/2019		982.00
NACO	6/30/2019		1,922.00
PERA	6/30/2019		2,078.58
			<u>\$ 27,658.73</u>
Total June Expenses:			<u><u>\$ 112,091.68</u></u>



JUSTIN CLASEN & COMPANY, LTD.

Certified Public Accountants & Consultants

Christopher Clasen, CPA
Aaron Stagner, CPA
Susan Schiessl, CPA
Jane Erickson, CPA

P.O. Box 90
Pequot Lakes, Minnesota 56472
(218) 568-5242 Fax: 568-8680
office@lakesaracpas.com
lakesaracpas.com

Member:

American Institute of
Certified Public Accountants

Minnesota Society of
Certified Public Accountants

June 5, 2019

Ms. Tera Guetter, Administrator
and the Board of Managers
Pelican River Watershed District
211 Holmes St. W., Suite 201
Detroit Lakes, MN 56501

Dear Ms. Guetter and Members of the Board:

We would like to take this opportunity to thank you for allowing us to provide your annual District audit and professional services for the past years.

Enclosed please find our standard audit engagement letter that confirms the terms of our agreement to provide audit services for the years ending December 31, 2019, 2020, and 2021. The services we are to provide and the fees for the services are as follows:

<u>Services</u>	<u>DECEMBER 31.</u>		
	<u>2019</u>	<u>2020</u>	<u>2021</u>
♦ Audited Financial Statements	\$ 5,800	\$ 5,975	\$ 6,200
Included with Audit Fee			
♦ 10 bound copies of the audited financial statements and Electronic Copy	-	-	-
♦ Electronic copy of the audited financial statements	-	-	-
♦ Minnesota State Auditor's Special District Financial Reporting Form	-	-	-
♦ Audited financial statements filed with the Office of the State Auditor	-	-	-
♦ Travel and other out-of-pocket expenses	-	-	-
♦ Limited interim consulting and bookkeeping assistance	-	-	-
	<u>\$ 5,800</u>	<u>\$ 5,975</u>	<u>\$ 6,200</u>

Personnel authorized to discuss this proposal are as follows:

Christopher M. Clasen, Principal

218-568-5242

If you are in agreement with the terms of our engagement agreement, please sign and return it to us. If you have any questions, please give us a call.

Very truly yours,

Christopher M. Clasen
Certified Public Accountant

CMC:kd

Enclosure: Engagement Letter



JUSTIN CLASEN & COMPANY, LTD.

Certified Public Accountants & Consultants

Christopher Clasen, CPA
Aaron Stegner, CPA
Susan Schiestl, CPA
Jane Erickson, CPA

P.O. Box 90
Pequot Lakes, Minnesota 56472
(218) 568-5242 Fax: 568-8680
office@lakesareacpas.com
lakesareacpas.com

Members

American Institute of
Certified Public Accountants

Minnesota Society of
Certified Public Accountants

June 5, 2019

Board of Managers
Pelican River Watershed District
Detroit Lakes, Minnesota

We are pleased to confirm our understanding of the services we are to provide Pelican River Watershed District for the years ending December 31, 2019, 2020, and 2021. We will audit the District's financial statements of the governmental activities, each major fund, and the aggregate remaining fund information of the Pelican River Watershed District, Detroit Lakes, Minnesota (the District), as of and for the years ending December 31, 2019, 2020, and 2021. We understand that the financial statements will be presented in accordance with the Cash Basis of Accounting, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America.

The following other information accompanying the financial statements will not be subjected to the auditing procedures applied in our audit of the financial statements, and our auditor's report will not provide an opinion or any assurance on that other information.

1. Introductory Section
2. Supplementary Section

Audit Objective

The objective of our audit is the expression of opinions as to whether your financial statements are fairly presented, in all material respects, in conformity with the Cash Basis of Accounting, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. Our audit will be conducted in accordance with auditing standards generally accepted in the United States of America and will include tests of the accounting records and other procedures we consider necessary to enable us to express such opinions. We will issue a written report upon completion of our audit of the District's financial statements. Our report will be addressed to the Board of Managers of the Pelican River Watershed District. We cannot provide assurance that unmodified opinions will be expressed. Circumstances may arise in which it is necessary for us to modify our opinions or add emphasis-of-matter or other-matter paragraphs. If our opinions are other than unmodified, we will discuss the reasons with you in advance. If, for any reason, we are unable to complete the audit or are unable to form or have not formed opinions, we may decline to express opinions or may withdraw from this engagement.

Audit Procedures—General

An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; therefore, our audit will involve judgment about the number of transactions to be examined and the areas to be tested. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements. We will plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement, whether from (1) errors, (2) fraudulent financial reporting, (3) misappropriation of assets, or (4) violations of laws or governmental regulations that are attributable to the government or to acts by management or employees acting on behalf of the government.

Because of the inherent limitations of an audit, combined with the inherent limitations of internal control, and because we will not perform a detailed examination of all transactions, there is a risk that material misstatements may exist and not be detected by us, even though the audit is properly planned and performed in accordance with U.S. generally accepted auditing standards. In addition, an audit is not designed to detect immaterial misstatements, or violations of laws or governmental regulations that do not have a direct and material effect on the financial statements. However, we will inform the appropriate level of management of any material errors, fraudulent financial reporting, or misappropriation of assets that comes to our attention. We will also inform the appropriate level of management of any violations of laws or governmental regulations that come to our attention, unless clearly inconsequential. Our responsibility as an auditor is limited to the period covered by our audit and does not extend to any later periods for which we are not engaged as auditors.

Our procedures will include tests of documentary evidence supporting the transactions recorded in the accounts, and may include tests of the physical existence of inventories, and direct confirmation of receivables and certain other assets and liabilities by correspondence with selected individuals, funding sources, creditors, and financial institutions. If your financial institution or creditors use a third-party confirmation service, i.e. confirmation.com, and they charge for the confirmation process, this service fee will be added to your invoice. We will request written representations from your attorneys as part of the engagement, and they may bill you for responding to this inquiry. At the conclusion of our audit, we will require certain written representations from you about the financial statements and related matters.

Audit Procedures—Internal Control

Our audit will include obtaining an understanding of the government and its environment, including internal control, sufficient to assess the risks of material misstatement of the financial statements and to design the nature, timing, and extent of further audit procedures. An audit is not designed to provide assurance on internal control or to identify deficiencies in internal control. Accordingly, we will express no such opinion. However, during the audit, we will communicate to management and those charged with governance internal control related matters that are required to be communicated under AICPA professional standards.

Audit Procedures—Compliance

As part of obtaining reasonable assurance about whether the financial statements are free of material misstatement, we will perform tests of the District's compliance with the provisions of applicable laws, regulations, contracts, and agreements. However, the objective of our audit will not be to provide an opinion on overall compliance and we will not express such an opinion.

Other Services

We will also prepare the financial statements of the District in conformity with the Cash Basis of Accounting based on information provided by you. We will perform the services in accordance with applicable professional standards. The other services are limited to the financial statement services previously defined. We, in our sole professional judgement, reserve the right to refuse to perform any procedure or take any action that could be construed as assuming management responsibilities.

Management Responsibilities

Management is responsible for designing, implementing, and maintaining effective internal controls relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error, including monitoring ongoing activities; for the selection and application of accounting principles; and for the preparation and fair presentation of the financial statements in conformity with the Cash Basis of Accounting.

Management is responsible for including all informative disclosures that are appropriate for the Cash Basis of Accounting. Those disclosures will include (1) a description of the Cash Basis of Accounting, including a summary of significant accounting policies, and how the Cash Basis of Accounting differs from GAAP; (2) informative disclosures similar to those required by GAAP; and (3) additional disclosures beyond those specifically required that may be necessary for the financial statements to achieve fair presentation.

Your responsibilities include adjusting the financial statements to correct material misstatements and confirming to us in the management representation letter that the effects of any uncorrected misstatements aggregated by us during the current engagement and pertaining to the latest period presented are immaterial, both individually and in the aggregate, to the financial statements taken as a whole.

You are responsible for the design and implementation of programs and controls to prevent and detect fraud, and for informing us about all known or suspected fraud affecting the government involving (1) management, (2) employees who have significant roles in internal control, and (3) others where the fraud could have a material effect on the financial statements. Your responsibilities include informing us of your knowledge of any allegations of fraud or suspected fraud affecting the government received in communications from employees, former employees, regulators, or others. In addition, you are responsible for identifying and ensuring that the government complies with applicable laws and regulations.

You are responsible for the preparation of the supplementary information in conformity with the Cash Basis of Accounting. You agree to include our report on the supplementary information in any document that contains and indicates that we have reported on the supplementary information. You also agree to include the audited financial statements with any presentation of the supplementary information that includes our report thereon. Your responsibilities include acknowledging to us in the representation letter that (1) you are responsible for presentation of the supplementary information in accordance with the Cash Basis of Accounting; (2) you believe the supplementary information, including its form and content, is fairly presented in accordance with the Cash Basis of Accounting; (3) the methods of measurement or presentation have not changed from those used in the prior period; and (4) you have disclosed to us any significant assumptions or interpretations underlying the measurement or presentation of the supplementary information.

You agree to assume all management responsibilities for financial statement preparation services and any other nonattest services we provide; oversee the services by designating an individual, preferably from senior management, with suitable skill, knowledge, or experience; evaluate the adequacy and results of the services; and accept responsibility for them.

Engagement Administration, Fees, and Other

We may from time to time, and depending on the circumstances, use third-party service providers in serving your account. We may share confidential information about you with these service providers, but remain committed to maintaining the confidentiality and security of your information. Accordingly, we maintain internal policies, procedures, and safeguards to protect the confidentiality of your personal information. In addition, we will secure confidentiality agreements with all service providers to maintain the confidentiality of your information and we will take reasonable precautions to determine that they have appropriate procedures in place to prevent the unauthorized release of your confidential information to others. In the event that we are unable to secure an appropriate confidentiality agreement, you will be asked to provide your consent prior to the sharing of your confidential information with the third-party service provider. Furthermore, we will remain responsible for the work provided by any such third-party service providers.

We understand that your employees will prepare all cash or other confirmations we request and will locate any documents selected by us for testing.

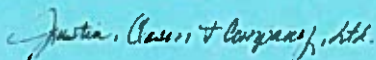
The audit documentation for this engagement is the property of Justin, Clasen & Company, Ltd. and constitutes confidential information. However, subject to applicable laws and regulations, audit documentation and appropriate individuals will be made available upon request and in a timely manner to the Minnesota Office of the State Auditor or its designee. We will notify you of any such request. If requested, access to such audit documentation will be provided under the supervision of Justin, Clasen & Company, Ltd.'s personnel. Furthermore, upon request, we may provide copies of selected audit documentation to the Minnesota Office of the State Auditor or its designee. The State Auditor or its designee may intend or decide to distribute the copies or information contained therein to others, including other governmental agencies.

We expect to begin our audit at a time convenient for both parties and to issue our reports no later than June 30 of each year. Christopher M. Clasen, CPA is the engagement partner and is responsible for supervising the engagement and signing the report or authorizing another individual to sign it.

Our fee for these services will be at our standard hourly rates except that we agree that our gross fee, excluding direct expenses will not exceed \$5,800, \$5,975 and \$6,200 for the years ending December 31, 2019, 2020, and 2021, respectively. This fee will include 10 bound audit reports and one electronic report copy. If a third-party confirmation vendor is necessary i.e. confirmation.com, any fees associated with the confirmation process will be added to the invoice. Our standard hourly rates vary according to the degree of responsibility involved and the experience level of the personnel assigned to your audit. Our invoices for these fees may be rendered each month as work progresses and are payable on presentation. In accordance with our firm policies, work may be suspended if your account becomes 30 days or more overdue and may not be resumed until your account is paid in full. If we elect to terminate our services for nonpayment, our engagement will be deemed to have been completed upon written notification of termination, even if we have not completed our report. You will be obligated to compensate us for all time expended and to reimburse us for all out-of-pocket costs through the date of termination. The above fee is based on anticipated cooperation from your personnel and the assumption that unexpected circumstances will not be encountered during the audit. If significant additional time is necessary, we will discuss it with you and arrive at a new fee estimate before we incur the additional costs.

We appreciate the opportunity to be of service to Pelican River Watershed District and believe this letter accurately summarizes the significant terms of our engagement. If you have any questions, please let us know. If you agree with the terms of our engagement as described in this letter, please sign below, take a copy for your files, and return the complete original to us.


Very truly yours,



Justin, Clasen & Company, Ltd.
Certified Public Accountants & Consultants

RESPONSE:

This letter correctly sets forth the understanding of Pelican River Watershed District.

By: 
Title: Administrator
Date: June 18, 2019

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is made and entered into by and between the City of Detroit Lakes and the Pelican River Watershed District (PRWD).

WHEREAS, the Shore Impact Zone is defined as the land between the Ordinary High Water level of a public water and a line parallel to it at a setback of 50% of the required structure setback. On Detroit Lake this is everything within 37 ½ feet of the Ordinary High Water level; and

WHEREAS, the City and the PRWD have mutual interest in regulating certain activities in the shore impact zone; and

WHEREAS, the City and the PRWD are both interested regulating these activities in an efficient way that will benefit the public;

NOW, THEREFORE, the parties hereto, in consideration of the mutual covenants and agreements to be performed, as hereinafter set forth, agree as follows:

Article 1. Actions by PRWD

A. PRWD agrees to require a permit for the following activities in the shore impact zone within the City limits of Detroit Lakes:

1. Vegetative Removal
2. Creation of a View Corridor
3. Placement of Rip Rap
4. Placement of a Sand Blanket
5. Repair of an Ice Ridge

The PRWD will issue permits and perform all inspections required for these activities.

B. PRWD will email to the City copies of all permits and plans associated with the activities listed in item A. The information will be sent to the following address:

planning@cityofdetroitlakes.com

C. The PRWD will email to the City copies of all PRWD permits issued in the City of Detroit Lakes and plans to the following email address: planning@cityofdetroitlakes.com

Article 2. Actions by the City

A. The City will include a statement on its building permit and zoning permits directing people to contact the PRWD for a permit for items listed in Article 1.A.

B. The City will forward copies of building permit applications and zoning permit applications where the applicant has indicated that they will exceed 25% or 10,000 square

feet of impervious surface coverage. This information will be sent to the following email address: prwdinfo@arvig.net

Article 3. Amendment Modification and Termination

This MOU or any of its terms may only be amended, modified, or terminated by a written agreement signed by or on behalf of all the parties hereto or their successors in interest. Any party desiring to amend, modify, or terminate this MOU shall provide at least 30 days written notice to the other party.

Article 4. Term

This MOU is effective July 1st, 2019, and continues until terminated as stated in Article 3.

In witness hereof, the parties hereto have cause this MOU to be executed by authority of their respective bodies.

CITY OF DETROIT LAKES



Kelcey Klemm
City Administrator

**PELICAN RIVER WATERSHED
DISTRICT**



Tera Guetter
District Administrator

RAMSTAD, SKOYLES & WINTERS

est. 1908
ATTORNEYS AT LAW

A Professional Association

CHARLES J. RAMSTAD*
KAREN SKOYLES
THOMAS P. WINTERS

• Attorney ID 0169390
• Attorney ID 0178317
• Attorney ID 0390351

WILLIAM H. BRIGGS
OF COUNSEL

**Minnesota State Bar
Association Board
Certified Specialist in
Real Property Law*

19 June 2019

Mr. Douglas Anselmin
General Manager, Holiday Inn
1155 Highway Ten East
Detroit Lakes, Minnesota 56501

Dan Sampson
President
Right Choice Lodging, L.L.C.
1155 Highway Ten East
Detroit Lakes, Minnesota 56501

Re: Parking lot reconstruction and Stormwater Plan

Gentlemen:

Thank you for attending our monthly meeting on 18 June 2019. As you know, the Managers denied your request for a relief from District Rules. District Rule 4.15 provides that a relief may only be granted if the Managers determine that "special conditions apply to the structure or land under consideration that do not generally apply to other land or structures in the District, [that] because of the unique conditions of the property involved, undue hardship to the applicant would result, as distinguished from mere inconvenience, if the strict letter of the rules was carried out." The rule provides that "a hardship cannot be created by the landowner or their contractor. Economic hardship is not grounds for issuing a relief. The proposed activity for which the relief is sought will not adversely affect the public health, safety, welfare; will not create extraordinary public expense; will not adversely affect water quality, water control, drainage in the District."

The Managers determined that your request could not be granted under Rule 4.15 for a number of reasons, including that your request would adversely affect water quality, water control and drainage in the District, but agreed to modify the 6 June 2019 permit as follows:

Right Choice Lodging, L.L.C. shall install a concrete valley gutter and other concrete curbing, install directional bore in the pipe from the parking lot to the City basins, prepare area and install rock in the location of the First Defense System. Right Choice Lodging, L.L.C. shall provide a Letter of Credit to the Pelican River

Doug Anselmin
Dan Sampson
Page Two
19 June 2019

Watershed District in the amount of \$35,000.00 and order the First Defense System on or before 21 June 2019. The asphalt will not be installed until after installation of the concrete valley gutter and outlet pipe is completed. Right Choice Lodging, L.L.C. shall install the First Defense System as soon as the asphalt and weather conditions allow, but no later than 15 October 2019.

Thank you again for taking the time to express your concerns to the Managers at our 18 June 2019 meeting.

Please be advised that failure to comply with these permit directives will leave the District no choice but to enforce the District Rules in Court.

Very truly yours,

RAMSTAD, SKOYLES & WINTERS, P.A.



Karen Skoyles

cc: Tera Guetter

KS:ks

RULES OF ENFORCEMENT

July 2019



Permits Issued

<u>No.</u>	<u>Name</u>	<u>Address/Area</u>	<u>Approved Project</u>
19-22	Braseth, Jamie	608 Shorewood Dr. Detroit Lake	SIZ Alteration: Repair existing rip rap, reconstruct existing structure in new location 15' from lake, install native plant buffer, Construct 4' wide walkway and steps to lake.
19-23	Detroit Lakes Schools Rossmen Elementary	702 Lake Ave.	Three new building additions, resulting in of .54 acres of impervious added to site.
19-24	Krasley, Doug	11166 Joyner Lane Johnson Lake	SIZ Alteration: Construct pathway and boat access to lake, beach sand blanket.
19-25	Kashmark, Jessica	21676 Black Beauty Lane Floyd Lake	SIZ Alteration: Install 45 feet of rip rap.
19-26	Foltz Buildings	2125 US Hwy 10	New building construction and addition of gravel driving surface. Impervious surface coverage increased by 0.19 acres.
19-27	North Shore Travel Plaza	1121 US Hwy 10	Construct drive through lanes and modify existing stormwater Basin. Pervious surface of 0.20 acres will be added to site.
19-28	Sessler, Brad & Kelli	20675 Evergreen Shores Dr. Little Floyd	SIZ Alteration: Install riprap, add fill, seed and erosion control blanket.
19-29	Tweten, Micah	12176 Cty Hwy 17 Lake Melissa	SIZ Alteration:
19-30	Johnson, Jim & Kathy	923 Lakewood Drive Long Lake	SIZ Alteration: Install 4' wide stairway to dock.
19-31	J & O Properties Josh Miller	948 Cormorant Ave.	Construct new building, driveway and parking area. Total impervious surface coverage will be .78 acres (40%)
19-32	Huseth, Scott & Shawna	980 West Lake Dr. Little Detroit	SIZ Alteration: install 10 x 40 beach sand blanket
19-33	Huether, Tim	886 Longview Dr. Long Lake	SIZ Alteration: install 90 ft of rip rap, 12" or less in diameter

Permit Applications submitted

Detroit Lakes School Projects:

DLHS-MBN Engineering currently working on plan and expects to submit in late July.

Broadway Welding-1090 Legion Road, Application received 6/24. Wenck first review complete. Apex currently making revisions. Building addition and parking lot improvements. Impervious surface coverage over 1 acre.

Projects Under Remediation

Jamie Braseth-608 Shorewood Dr.- The surety (\$2000) will be returned upon verification of project completion.

Shore Impact Zone violations were conducted without a permit. PRWD and City staff currently reviewing. Photos are attached to this report with addresses.

Progress Report

Becker County Museum Building Project—Nothing further to report.

Becker CSAH 22 Long Bridge— The City staff is working toward a plan for a stable access path.

Long Lake Lane—PRWD staff forwarded email pictures and comments from residents to City Engineer regarding ongoing standing water.

Holiday Inn-Guetter and Mgr. Michaelson met with Holiday Inn staff on 7/9 to review west parking lot proposed changes. Guetter is meeting with HI owners on 7/11 to review options for stormwater treatment.

Denis & Susan Kadrie-190 Shorewood Dr., City of Detroit Lakes has issued variance for lot coverage over 25%-stormwater management plan needed. Applicant working with landscape architect for stormwater management design. The City denied a variance request for a deck in the shore impact zone.