

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

Public Hearing on 2020 Budgets, Levies/Assessments and Fees Regular MONTHLY MANAGERS' MEETING

> Tuesday, September 10, 2019 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	Public Hearing – 2020 Preliminary Budgets and Levies, Assessments, and Fees						
Regular Meeting							
5:15 PM	 Call To Order Approval of Agenda and Consent Agenda (Administrator's Report; Secretary's 						
	Report –August 22, 2019 Regular Meeting Minutes, Rules/Permitting Report; Ditch Inspector's Report)						
5:20 PM	3. Committees and Chair appointments						
	4. Personnel, RMP/Rules, Citizen Advisory						
5:25 PM	5. Old Business						
	6. Rice Lake Update						
6:45 PM	7. Treasurer's Report						
	a. Approve September 2019 Billsb. Approve Fund transfer						
	c. Review January-August 2019 Revenue & Expenses – to be filed and subject						
	to audit.						
7:00 PM	8. New Business						
	a. Review 2020 Preliminary Budget, levies, assessments and feesb. Water Resource Coordinator Update						
7:40 PM	9. Public Forum (5 minutes)						
7:45 PM	10. Attorney's Report						
	11. Engineer's Report						
	12. Pulled Consent Agenda Items						
7:55 PM	13. Announcements						
8:00 PM	14. Meeting Adjournment						
	(action items in bold face)						



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 SPECIAL MEETING ANNOUNCEMENT Thursday, September 19, 2019 3:00 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

3:00 PM

- 1. Call To Order
- 2. Old Business
 - a. Revised Management Plan Review

5:00 PM

3. Announcements

5:05 PM

4. Meeting Adjournment

(action items in bold face)



THE PELICAN RIVER WATERSHED DISTRICT OF BECKER AND OTTERTAIL COUNTIES

MINUTES OF THE REGULAR MEETING

Thursday, August 22, 2019

Managers Present: Kral, Imholte, Haggart, Michaelson, Deede

Managers Absent: Jasken, Okeson Staff: Administrator Guetter, Alcott, Moses

Consultants: Attorney Skoyles, Engineer Mackowick- Wenck Associates

Advisory Committee: John Okeson Others: None

The Regular Managers' meeting was called to order by President Kral at 5:00 PM.

CONSENT AGENDA. The consent agenda including the August 2019 Administrator Report, Secretary's Report – July 18, 2019 Regular Minutes; August 8, 2019 Project Tour Minutes, August 2019 Rules/Permitting Report, and August 2019 Ditch Inspector's Report (Michaelson, Deede), carried unanimously. Manager briefly discussed the calls from Detroit residents regarding excessive native plant growth in the North Shore Drive area and the abundance of Chinese Mystery snails. Residents will need to apply for a MN DNR APM permit and hire a contractor to maintain an access to open water.

COMMITTEE REPORTS.

Personnel Committee - See New Business

RMP/Rules Committee – Wenck is compiling the plan for review and approval in September.

Citizen Advisory Committee – The Rice Lake/Floyd Lake Project Tour held August 8 was well received.

Several managers attended the Aqua Chautauqua event held at Dunton Locks on August 15 and felt the District participation was good. Managers Okeson and Michaelson attended the Becker COLA tour on Lake Koronis to view the impacts of Starry Stonewort. Starry Stonewort control efforts include the use a small, modified harvester which uses a spinning drum and not cutting sickles, to pull up the filamentous algae plant. Herbicide treatments are \$90K/year and in a limited area.

OLD BUSINESS.

- a. Rice Lake Update. Discussion was held to weigh the options after receiving bids that were considered too high to accept at the July meeting. HEI and Commissioner John Okeson both stated a better time advertise would be later this year or in January 2020, however the total project costs may still be high for both structures. Managers were in favor of bidding just the upper structure to build using grant dollars at this time. Guetter met with Casey Bristlin this week and will be meeting with Charles Entrekin in the next week.
- b. RMP BWSR Meeting. Managers Haggart, Kral and Imholte and Administrator Guetter met with BWSR Staff Brett Arne and Ryan Hughes on August 9 to discuss the status of the Revised Management Plan and the Clean Water Funds Grant. There was a follow up email sent to attendees outlining options forward to complete the plan and extend the grant funds. The RMP will be completed and submitted for BWSR and agency review in September. The District must have an approved, updated plan prior to BWSR approvals for the grant extension. The Managers set an alternative meeting date of Thursday, September 19th at 3:00 PM for the RMP approval if needed.
- c. AlS Readiness Response Plan. The draft plan was presented to the Managers as written by Ryan Wersal, Ph.D. of Minnesota State University, Mankato. Dr. Wersal had forwarded the Plan to Dr. John Madsen and Dr. Gray Turnage for review and comment. Their comments along with local maps and charts created by District staff have been incorporated in the Plan. The Managers suggested adding other "high risk" areas to the maps along with the public access points already shown. This will be done along with some other minor edits. Motion to accept the AlS Readiness Response Plan with edits (Imholte, Deede) carried unanimously.
- d. **Becker COLA Lake Koronis Tour-August 15, 2019.** Managers Okeson and Michaelson attended the Tour and felt it was very worthwhile and educational. Michaelson explained how to identify starry stonewort from other aquatic vegetation and how the algae lays on the lake bottom and grows to several feet thick. He also discussed the management process that Lake Koronis used and the high cost.



THE PELICAN RIVER WATERSHED DISTRICT OF BECKER AND OTTERTAIL COUNTIES

MINUTES OF THE REGULAR MEETING

TREASURER'S REPORT.

- a. Approval of August 2019 Claims. Treasurer Michaelson presented the claims to the Managers. Motion to approve the August 2019 expense claims (Checks #14632-14647 and EFT 1091-1099) in the amount of \$49765.79 (Michaelson,Imholte) carried unanimously.
- b. August Fund Transfers. Treasurer Michaelson recommended transferring \$80,000 to cover monthly payments and expenses. Motion to transfer \$80,000 from Bremer Bank savings account to the checking account (Michaelson, Haggart) carried unanimously.
- c. Financial Report. The January-July 2019 Revenues and Expenses Report was reviewed by the managers. Motion to approve the January-July 2019 R & E Report (Michaelson, Haggart), carried unanimously. The report will be filed for audit.

NEW BUSINESS.

- a. 202 Preliminary Budget, levies, assessments and fees. The Managers reviewed the 2020 proposed Budget, Levies, Assessment and Fees for the various funds including: General SADAF, Utility, LMP-01, Ditches 11-12,13,14, Project 1B and Project 1C. While reviewing the Utility Fund, the managers requested staff to formulate funding options/amounts. The Managers recommended the special assessments for Project 1B and 1C should remain the same as the amounts levied in 2019.
- b. MAWD Resolutions. The Managers discussed the resolution to increase the amount of the tax levy as outlined in 103D.905, Sub 3. General Fund. The maximum allowable amount to levy is currently \$250,000, as set in 2001. The Managers agree that with the increased costs and responsibilities of the Watershed District, that the maximum allowable levy should be increased to \$500,000. Motion to approve the General Fund Ad Valorem Resolution attached hereto (Kral, Haggart) carried unanimously. The Managers also requested Administrator Guetter to draft and submit a resolution urging the State of MN to conduct research to control Chinese Mystery Snails and their economic impact. The CMS is a regulated invasive species in Minnesota, which means it is legal to possess, sell, buy, and transport, but it may not be introduced into a free-living state, such as being released or planted in public waters. The CMS are used in aquariums. Manager Imholte recommended this status to be changed to prohibited invasive species which means it is unlawful (a misdemeanor) to possess, import, purchase, transport, or introduce this species except under a permit for disposal, control, research, or education. Motion to authorize Administrator Guetter to submit a resolution to MAWD urging the State of MN to conduct research to control Chinese Mystery Snails and to assess their economic impact (Imholte, Deede), carried unanimously. The resolutions will be vetted by a committee and then presented at the MAWD Annual Meeting in December for approval consideration.
- Personnel Position. Assistant Administrator, Brent Alcott, notified the District he accepted a position with the City of Chaska and his last day will be on August 30, 2019. The Managers thanked Alcott for his five years of service to the District and wished him well with his new job. The Personnel Committee (Haggart Kral, Okeson) reviewed the Water Resources Coordinator job description (Alcott's duties) and recommended immediately advertising the position with a goal to hire in October. Advertising will be through social media platforms (Linkedin, Indeed, Facebook, Craigslist, League of MN Cities, MAWD, College Alumni sites). Motion to authorize the Administrator to advertise the Water Resource Coordinator Position (Haggart, Imholte), carried unanimously. The interim permitting program duties will be shared between Guetter, Moses and Mackowick. It is anticipated there will be a flurry of small site permit applications before freeze up, but most large site projects have either been recently permitted or are under review. The water monitoring program will be completed by a combination of intern and RMB Lab assistance. The summer interns completed the shoreline surveys and plant inventories in mid-August. Raina Arnston will complete the biweekly stream monitoring in September and October and enter monitoring data into the District database. In mid-September, Connor Hagrud will collect lake zooplankton samples on the Floyds and Long and will also include the water chemistry samples. RMB Lab provided a quote to conduct sampling on the 10 remaining lakes. The District received a quote from RMB Labs to complete the lake monitoring in September. Motion to contract with RMB Labs to complete the September lake monitoring, not to exceed \$2,500 (Imholte, Deede) carried unanimously.

ATTORNEY REPORT. Nothing to report.



THE PELICAN RIVER WATERSHED DISTRICT OF BECKER AND OTTERTAIL COUNTIES

MINUTES OF THE REGULAR MEETING

ENGINEER REPORT. Mackowick discussed the following projects: 1) Detroit Lakes High School plan is expected shortly 2) Broadway Welding – extension requested 3) Airport Phase III

PUBLIC FORUM.

ANNOUNCEMENTS – The Public Hearing for 2020 Budget, Levies, Assessments and Fees is set for Tuesday, September 10, 2019 at 5:00 PM followed by the September Board meeting. A tentative date for a Special Meeting to review and approve the District RMP is set for Thursday, September 19 at 3:00 PM.

ADJOURNMENT. Motion to adjourn the me	eting 7:25 p.m. (Kral, Deede) carried unanimously.	
	Meeting Approved:	
Respectfully Submitted, Janice Haggart, Secretary		

Pelican River Watershed District Claims Paid - August 2019

		Date	Num	Amount
Employee /	<u>ACH</u>			
	*Alcott, Brent	08/26/2019	EFT1091	58.21
	*Guetter,Tera	08/26/2019	EFT1092	99.74
	*Haugrud, Connor	08/26/2019	EFT1093	123.66
	*Moses, Brenda	08/26/2019	EFT1094	1,279.27
				\$ 1,560.88
Vendor AC	<u>H</u>			
	Bremer Bank	08/23/2019	ACH	30.00
	Lakes Computer, Inc.	08/26/2019	EFT1095	200.00
	RMB Environmental Labs, Inc.	08/26/2019	EFT1096	4,101.00
	Wells Fargo-Office Lease	08/26/2019	EFT1097	1,299.58
	Wenck Associates, Inc	08/26/2019	EFT1098	2,812.80
	Xerox Corporation	08/26/2019	EFT1099	346.68
				\$ 8,790.06
Vendor Che	ecks			
	Arvig	08/23/2019	14632	56.85
	Bank of America	08/23/2019	14633	533.11
	^Braseth, Jamie	08/23/2019	14634	2,000.00
	Central Market	08/23/2019	14635	9.24
	County 6 Amoco & Bait	08/23/2019	14636	427.94
	Geo Gurus	08/23/2019	14637	300.00
	^Habedank, Rhoda	08/23/2019	14638	250.00
	L & M Supply	08/23/2019	14639	28.66
	Lake Melissa & Sallie Improvement Assn.	08/23/2019	14640	160.00
	North Central Laboratories	08/23/2019	14641	208.93
	VOID	08/23/2019	14642	0.00
	Office of Enterprise Technology	08/23/2019	14649	96.82
	Precision Printing	08/23/2019	14643	109.05
	Professional Lake Management	08/23/2019	14644	22,187.55
	Verizon	08/23/2019	14648	39.16
				\$ 26,407.31
Rice Lake F	<u>Project</u>			
	Forum Communications	08/23/2019	14645	317.85
	Houston Engineering Inc.	08/23/2019	14646	10,819.19
	Vogel Law Firm	08/23/2019	14647	1,870.50
				\$ 13,007.54
Payroll & Li				
	Supplemental Benefits	8/7/2019	EFT 1072-1074	2,324.70
	Employee Payroll	8/8/2019	EFT 1075-1082	7,720.56
	Federal Withholding	8/9/2019		2,946.96
	Employee Payroll	8/22/2019	EFT 1083-1090	7,647.83
	Federal Withholding	8/31/2019		2,377.82
	MN HCSP	8/31/2019		500.00
	MN Revenue	8/31/2019		1,020.00
	NACO	8/31/2019		1,922.00
	PERA	8/31/2019		2,078.58
				\$ 28,538.45
		Total August	cxpenses:	\$ 78,304.24

2019 MAWD Resolutions Background Information

Proposing District: Pelican River Watershed District

Contact Name: Tera Guetter, Administrator

Contact Information: 218-846-0436; Tera.Guetter@arvig.net

Resolution Title: General Fund Levy Adjustment

Goal: Increase or remove the annual levy limit to provide adequate funding for natural resource conservation projects and programs.

Background:

There is a substantial need to increase or remove the \$250,000 general fund ad valorem tax levy limit, not to exceed 0.048 percent of estimated market value, as set in MN Statute 103D.905, subd.3, last revised in 2001. The increase in the general fund ad valorem maximum is principally important to non-metro watershed districts who have not individually increased their levy limits through special legislation.

Current Statue:

"MN Statute 103D.905 FUNDS OF WATERSHED DISTRICT (2001 last updated)

Subd. 3.General fund. A general fund, consisting of an ad valorem tax levy, may not exceed 0.048 percent of estimated market value, or \$250,000, whichever is less. The money in the fund shall be used for general administrative expenses and for the construction or implementation and maintenance of projects of common benefit to the watershed district. The managers may make an annual levy for the general fund as provided in section 103D.911. In addition to the annual general levy, the managers may annually levy a tax not to exceed 0.00798 percent of estimated market value for a period not to exceed 15 consecutive years to pay the cost attributable to the basic water management features of projects initiated by petition of a political subdivision within the watershed district or by petition of at least 50 resident owners whose property is within the watershed district."

The workloads and responsibilities of watershed districts have grown substantially in the past 15 yrs. The general fund pays for the general administrative expenses of the district such as manager per diems, staff, building rent/utilities, supplies and equipment, consultants (accountants, engineer, legal), education/public engagement, as well as for the construction, implementation and maintenance of water resource projects. State and Federal grants also require local fund matches. Watershed Districts do not receive operations support funding from the State of MN.

Ideas for how this issue could be resolved: Adjust the general fund ad valorem tax levy limit from \$250,000 to \$500,000.

Anticipated Support or opposition from other governmental units
The Minnesota Association of Watershed Districts and MN Board of Water
and Soil Resources support adjusting the general fund ad valorem tax levy
limit to carry out the responsibilities as outlined in the District's Water
Management Plan and in MN State Statutes.

Issue Importance: the entire state

RESOLUTON OF THE PELICAN RIVER WATERSHED DISTRICT (PRWD) General Fund Levy Adjustment 103D.905, Sub 3. General Fund

WHEREAS, MN Statute 103D.905 Funds of the Watershed District, Sub 3.General Fund, consists of an ad valorem tax levy, which may not exceed 0.048 percent of estimated market value, or \$250,000, whichever is less, regardless of the tax capacity of each District.

WHEREAS the \$250,000 levy limit has not been adjusted since 2001, and the workload and responsibilities of watershed districts have increased substantially, including administrative expenses such as manager per diems, staff, building rent/utilities, supplies and equipment, as well as consultants (accountants, engineer, legal), education/public engagement, and for the construction, implementation and maintenance of water resource projects, and required local matches for State and Federal grants.

WHEREAS, the Minnesota Association of Watershed Districts (MAWD) assists districts with legislation that is needed by it's membership to provide adequate funding to carry out watershed district roles and responsibilities as outlined in water management plans, One Watershed; One Plan (1W1P), and in MN State Statutes.

NOW, THEREFORE, BE IT RESOLVED, the Pelican River Watershed District requests MAWD members to support an adjustment to the general fund ad valorem tax levy limit from \$250,000 to an amount not to exceed \$500,000.

ADOPTED: August 22, 2019 by the PRWD Board of Managers

Wennes N Dennis Kral, President

Janice Haggart, Secretary

2019 MAWD Resolutions Background Information Proposing District: Pelican River Watershed District

Contact Name: Tera Guetter, Administrator

Contact Information: 218-846-0436; Tera.Guetter@arvig.net

Resolution Title: Chinese Mystery Snail designation change and research needs

Goal: The State of MN will conduct research to control populations of Chinese Mystery Snails and to change the Minnesota designation from a regulated species to a prohibited species.

Background: Chinese Mystery snails are present in most major recreational lakes within the Pelican River Watershed District and are a concern to area residents. Populations have increased to high density levels where shorelines can have up to 2-3 ft of washed up shells, fouling up beaches and causing odor problems. These species are used in aquariums, but when improperly disposed of in public waters, they cause recreational, ecological, and economical damage in our waters.

Ideas got how this issue could be resolved: Research to control populations below nuisance levels and to change the designated status from regulated to prohibited to prevent use in aquariums and unintended release into public waters.

Issue Importance: The entire state.

RESOLUTION OF THE PELICAN RIVER WATERSHED DISTRICT

The District urges the State of Minnesota to enact legislation or rules that effectively support State and Local efforts to combat and manage the spread of Chinese Mystery Snails (CMS) and to change of the State of MN invasive species designation status for the Chinese Mystery Snail.

WHEREAS, Aquatic Invasive species cause recreational, economic and ecological damage—changing how residents and visitors use and enjoy Minnesota waters;

WHEREAS, the presence and spread of Chinese Mystery Snails, an aquatic invasive species, is a matter of growing concern in the State of Minnesota, transcending state and international lines;

WHEREAS, Chinese mystery snails are native to East Asia, but were brought into the U.S. in the late 19th century as a possible food source, and appeared in Minnesota in the early 2000's and have now spread to more than 27 states and the Great Lakes;

WHEREAS, Chinese Mystery Snails are an ecological threat as they can achieve very high densities and adversely affect aquatic food webs buy competing with native snails for food and habitat and transmit harmful parasites and diseases that harm native mussels and waterfowl;

WHEREAS, Chinese Mystery Snails are an economic nuisance as they can die-off in large numbers and foul beaches and clog water-intake pipes;

WHEREAS, it is paramount to prevent the spread of Chinese Mystery Snail to un-infested waterways;

WHEREAS, Chinese Mystery Snail is designated as a regulated invasive species (MN DNR) in Minnesota and it is legal to buy, sell, transport, and possess, but may not be introduced into a free-living state, such as released into public waters;

WHEREAS, there is no known effective population control for Chinese mystery snails in natural water bodies at this time;

NOW THERFORE, BE IT RESOLVED, the Pelican River Watershed District requests MAWD members to support to advocate for the State of Minnesota to conduct Chinese Mystery Snail prevention and control research and to change the Chinese Mystery Snail designated status in Minnesota as a regulated species to a prohibited species.

ADOPTED: August 22, 2019 by the PRWD Board of Managers

Pelican River Watershed District Administrator Monthly Report September 5, 2019 www.prwd.org

Note: the Report is condensed due to only two weeks since last meeting. Most effort has been focused on migrating Alcott responsibilities to staff.

MAIN DISTRICT WATER QUALITY INITIATIVES

Targeted Watershed Nutrient Reduction Grant/Rice Lake Project. Guetter met with Entrekin and Burley to review the driveway plans, access easement, and wetland credit application. Guetter also met with Casey Bristlin regarding the temporary construction easement. Draft agreements will be sent for their review in the next week.

WATER MANAGEMENT

Holmes Street Basin Area Stormwater Treatment Area. Guetter will work with City of Detroit Lakes this fall. **Rule Update** – Work on the Rules will start up after permitting and monitoring are finished up.

Revised Management Plan – A special meeting has been set for Thursday, September 19 at 3:00pm for review and approval consideration.

Permitting - see report.

EDUCATION

Hodge Podge. Guetter was the guest on August 16th and reviewed weather and lake monitoring results, recent education events such as the PRWD Project Tour, Aqua Chautauqua, and the Starry Stonewort tour on Lake Koronis. The Rice Lake project was also discussed.

Storm Drain Stenciling Public Service Project. Concordia College promotes student service outreach, and this year our summer intern, Connor Haugrud, along with approximately 30 members of the Concordia College Cross Country team, were looking for a service project to complete in Detroit Lakes. Brent Alcott and Tom Gulon (City of DL) jumped at this opportunity and on Wednesday, August 21st, the student volunteers stenciled "only rain down the drain" next to storm drain inlets as well as removed unwanted plants at the Overlook and Public Beach Shoreland Restoration areas – two big jobs. The District and the City appreciate their hard work and stewardship.

GENERAL ADMINISTRATION

Job Posting. The position opening for the Water Resource Coordinator has been posted on our website along with Linkedin, the League of MN Cities, MAWD, Craigslist, and Indeed. There is a job closing date of September 19 with the first round of interviewing to begin the week of September 23.

Alcott Resignation: Alcott completed his last day with the District on August 30, 2019. After the interns went back to school, he collected another round of lake and stream samples, winterized the boat motors, and worked out a schedule for data collection with RMB Labs and two of the interns. He also reviewed files, program status with staff. His bright smile and booming voice will be missed.

WRAPS Meeting: On September 6 a technical meeting will be held at 9:30 AM in the Detroit Lakes MPCA office. Ben Underhill of Easter Otter Tail and Wadena SWCD will update on the WRAPS process, including explaining the results of the Stressor ID.

2020 Budget: Guetter and Moses have completed a Preliminary 2020 budget including actual Jan-Aug 2019 revenue and expenses from 2019 to be reviewed at the Public Hearing to set 2020 Levies, assessments, and fees.

AQUATIC INVASIVE SPECIES MANAGEMENT

AIS Readiness Response Plan. Comments have been collected, maps updated with additional locations, and a updated draft will be handed out at the manager's meeting.

DRAINAGE SYSTEM REPORT

September 5, 2019

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

Report: Nothing further to report.

DITCH 13 (Little Floyd Lake to Big Detroit)

Report: Nothing further to report. Water levels are higher, but August had above average rainfall.

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

Report: Nothing further to report.

MONITORING REPORT – September 2019

August Weather. The August average high is 81 degrees F and the low is 58 degrees F. The first week in August was hot and humid, but by August 8th, cooler weather set in, where the night time lows dropped down to 50 degrees F, almost 10 degrees F below normal. Throughout the remainder of the month, the highs have been only in the mid-70's degrees F, well below normal temperatures. On August 30, the morning low was 41 degrees F with a daytime high of only 67 degrees F. August was a wet month, with 11 days of precipitation for a monthly total of 5.71 inches – almost 3 –inches more than in 2018 where the monthly total was only 2.75 inches.

Completion of Data Collection: Connor Haugrud will be returning mid-September to collect water chemistry and Zooplankton samples on North, Big, Little Floyds and on Long Lake. The District has contracted with RMB Labs to complete the other 10 lake sampling sites in September. Raina Arnston will be finishing up the stream monitoring in September and October. Samples are collected on a bi-weekly basis. She will also collect the HOBO units and download data, and input sampling data results into the District database. The stream and lake monitoring reports will be updated in the October Report.

E-coli. **Bacteria Source Testing**. The City tested their sanitary system for potential cross contamination with the storm sewer system, but we have not heard the results of their tests. Another collection round will be conducted in early September which will target low flow, drier weather conditions. Additional source testing for the Pelican River site will include waterfowl/gull; dog, poultry, and human.

RULES OF ENFORCEMENT September 2019



Permits Issued

No.	<u>Name</u>	Address/Area	Approved Project
19-39	Skarie, Justin	1310 South Shore Dr.	Reconstruct existing garage resulting in impervious surface lot Coverage over 30%.
19-40	Powell, Robert	20342 County Road 131	SIZ: Remove railroad tie retaining wall, repair rip-rap, install Sand beach blanket behind rip-rap.
19-41	Collins, Chet	25718 E Cozy Cove Dr.	SIZ: Regrade land to divert stormwater away from land Structures.
19-42 19-43	Zietz, John & Myrta Hepola, Ron	1431 Long Lake Dr. 20352 CTY Road 131	SIZ: Install 4' wide steps to lake and 32 sq. ft. landing. SIZ: Remove dead/damaged trees and replace with 4 trees along the shoreline - maintain ridge elevation across lot.

- 18-66 Laker Island Storage—25174 County Hwy 6—Permit Extension of 18 mos to 11/12/21.
- 18-31 Park Core LLC—County Rd 131 & Lindstrom Rd.—Plan Revised—Infiltration areas modified to prevent water lines from freezing.
- 17-72 Severson, Denis—25387 Englewood Drive, Permit extension to August 1, 2020—repair bank erosion, ice pressure ridge, and install shoreland buffer/plantings, trees, and raingardens.

Permit Applications submitted

Detroit Lakes School Projects: DLHS-MBN Engineering working on preliminary plan in increments with Wenck assistance.

<u>Broadway Welding-</u>1090 Legion Road, Application received 6/24. Building addition and parking lot improvements. Impervious surface coverage over 1 acre. A permit extension was requested and granted to 9/21/19.

Airport-Phase 3-Plans received 8/28/19. Wenck currently reviewing.

Kevin & Joy Reski-1558 E Shore Dr., SIZ alterations, steps.

Gary Cossette-536 Shorewood Dr., replace slab at front entry.

Ryan Manke-509 1/2 North Shore Dr., Sand blanket.

<u>Becker County-</u>Dunton Rapids County Park. Remove water control structure and restore stream channel with rock weir rapids. Restore streambank vegetation.

Permit Applications Expected

<u>Lakes Area Vineyard Church-</u>950 Longview Dr.-Previous work was done without permits. A \$20,000 Letter of Credit is needed. A stormwater plan for the site (greater than 1 acre) is being designed.

<u>Trinity Lutheran</u>-1401 Madision Ave. – Parking lot expansion and improvements.

MN DNR Public Access-North Shore Dr. Wenck preliminary review complete. Pre-treatment needs to be incorporated in design. There is no capacity available for Holiday Inn west parking area.

Projects Under Remediation

Shore Impact Zone violations- Work done in DL City limits without a permit. Following up with City staff.

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.

<u>Pelican River/Storm sewer Repair</u>—Feldt will install new structures to pond; remove old concrete structure/install rip rap along river bank.

<u>Long Lake Lane</u>— The City has informed the District they are working on vegetation establishment in ditch checks which will loosen soils to allow drainage.

<u>Holiday Inn-</u> Work to be completed: Plumbing will be installing the hydrodynamic separator unit on the east parking lot shoreline area. The pipe installed between the infiltration basin and the City stormwater pond was installed at a reverse slope and will need to be corrected. Additionally, the horizontal boring beneath the boat launch caused the soil to collapse creating a void space below the concrete, this too will need to be corrected. Becker SWCD will be assisting with the vegetation establishment from Hwy 10 Frontage Road to the lake, including the basin. We anticipate the work to be completed by November 1st. Regarding the west parking lot, MN DNR reviewed their plans for additional capacity, but there is no additional storage for HI area. Most likely, hydrodynamic separators will be used to treat the water on the west parking lot rea.

<u>Denis & Susan Kadrie-</u>190 Shorewood Dr., City of DL has issued variance for lot coverage over 25%-stormwater management plan needed. Applicant will be reapplying for variance for deck construction in the shore impact zone with updated buffer plans (mitigation).