

# LAKELAND SANITARY DISTRICT NO. 1

(715) 356-4454  
Phone

8780 Morgan Road \* Minocqua, WI 54548  
[sandist@frontier.com](mailto:sandist@frontier.com)

(715) 358-8830  
Fax

## NOTICE OF MEETING

**TITLE OF GROUP MEETING:** LAKELAND SANITARY DISTRICT NO. 1

**PLACE:** LAKELAND SANITARY DISTRICT NO. 1 OFFICE  
8780 MORGAN RD.  
MINOCQUA, WI 54548

**DATE:** DECEMBER 10, 2019

**PURPOSE:** REGULAR MEETING

**TIME:** 4:00 P.M.

### **AGENDA:**

1. CALL MEETING TO ORDER
2. APPROVAL OF AGENDA 12-10-19
3. APPROVAL OF MINUTES 11-12-19
4. PAT MARROW OF MSA – WASTEWATER TREATMENT PLANT STUDY
5. HEALTH INSURANCE UPDATE
6. APPROVAL OF NOVEMBER DISBURSED CHECKS
7. APPROVAL OF NOVEMBER CHARGES
8. SIGN CHECKS
9. INFORMATION/CORRESPONDENCE

**TIME OF POSTING:** NOVEMBER 7, 2019

**NAME AND TITLE OF PERSON  
DIRECTING THAT THIS NOTICE  
BE POSTED:** TOM WIPPERFURTH  
PRESIDENT

Upon reasonable notice, efforts will be made to accommodate the needs of the disabled individuals through appropriate aids and service. Contact the Lakeland Sanitary District @ 715-356-4454.

NOTICE OF MEETING.doc

LAKELAND SANITARY DISTRICT NO. 1

Regular Meeting

December 10, 2019

Present: R. LaPlante, T. Wipperfurth, M. Killian

Absent:

Others: C. Akey, J. Benson, Pat Marrow of MSA, Carly Gloudemann of MSA, Wilbur Peters, Kyle Timmons & Robin Kimball

The meeting was called to order by President T. Wipperfurth on December 10, 2019 at 4:00 P.M. All public notices have been posted to meet with the open meeting law and the building is accessible for the handicapped.

**Approval of Agenda 12-10-19 Meeting:** R. LaPlante made a motion to approve the agenda for the 12-10-19 meeting; M. Killian seconded the motion. All in favor, motion carried.

**Approval of Minutes 11-12-19 Meeting:** M. Killian made a motion to approve the minutes from the 12-10-19 regular meeting, R. LaPlante seconded the motion. All in favor, motion carried.

**Agenda Item #4: MSA WWTP Study Presented by Pat Marrow:**

Pat Marrow and Carly Gloudemann of MSA introduced themselves to all present. Pat Marrow then started a slideshow presentation that went into great depth about himself, his team at MSA and that MSA does a lot of wastewater plant work. He then went into an in-depth presentation about the Phosphorus OER WWTP Plan that MSA would conduct. He gave hand-outs to each board member. Pat Marrow himself has been with MSA for 16 years and is also a wastewater operator. He only does WWTP designing and planning. He stated that if Lakeland Sanitary District #1 did go with MSA that he would be heading the project but that he has many team members at MSA to help along the way. The main office is in Baraboo and they also have offices in Madison and Rhinelander. They also have many contacts with tribes and MSA operates the Ho-Chunk WWTP plant. Pat informed the board that MSA recently acquired Muermann Engineering. They have worked with this company for many years as they would sub-out the electrical engineering to this company. Now the benefits are many as they are working under MSA. He also stated that they have a dedicated team for funding services. They would conduct a median income household rate for our district and depending on numbers would be able to reach out for help with funding the project if need be.

Pat then went on into great detail about the Wisconsin Department of Natural Resources new guidelines for phosphorus. These new rules were approved by the EPA on 4-26-19 and it directly affects discharge from plants in Northern Wisconsin, mainly above the Castle Rock and Peterwell areas. The WQBEL water quality guidelines are very strict, lowering the limits of phosphorus. But the WI DNR has also come up with SSC (Site Specific Criteria) which will be lower but more manageable depending on the plant. The current phosphorus limit is 1.0 mg/L. Pat pointed out two key points in regards to Lakeland Sanitary District's WWTP: Design Flow vs. Actual Flow. Lakeland Sanitary District's plant is only putting out about half of what the Design Flow can handle. The average Actual Flow is about 340,000 gallons per day. Since the plant is only putting out about half the flow that was originally designed for this helps with the possibilities of not having to do many expensive upgrades or changes at the plant.

Pat Marrow stated that he already reached out to the Rhinelander office of the WI DNR and that Austin Griesbach is our representative for the OER report. This report will be due to the WI DNR by June 30, 2020, which Pat said he is very confident that they would have no problem meeting. He stated that the WI Legislation is supposed to approve the SSC and TMDL's this summer of 2020. If improvements are required to meet the phosphorus limits stated in the OER report once completed,

the following year of 2021, an improvement plan for the plant will need to be submitted to the WI DNR. March 31, 2024 is when the new lower limits will be effective. This will give plants time to make necessary changes, if need be, to meet the new criteria.

Pat Marrow then went on to explain how MSA would conduct their research to complete the OER report. They would go back 5 years and evaluate historic performance data of the treatment plant. They would source reduction measures and state optimization of activities and state action plans. Source reduction may include modification of the sludge process and presses and they would look at possible side-streaming of chemical feeds to receive the best results. They would evaluate the district's customers and determine if certain customers contribute to higher phosphorus levels. Pat continued in detail the different actions they would take to complete the OER report. He stated that the report plan can be proactive for the district in being "ahead of the game with the WI DNR".

W. Peters had several in-depth questions for Pat Marrow in regards to the levels, limits and ideas in regards to the phosphorus levels at the plant. T. Wipperfurth stated that was more information and too in-depth to continue on within the contents of this meeting. Pat Marrow concluded his presentation and everyone thanked him and Carly for all the information they presented. C. Akey stated to the board that the OER report will need to be done and that in the long run improvements will be necessary and a good thing, as the wastewater treatment plant is aging. C. Akey told Pat Marrow that the board will have a decision on which company will be completing the OER report for the Lakeland Sanitary District's treatment plant on the second Tuesday of January 2020.

**Agenda Item #5: Health Insurance:**

C. Akey informed the commissioners that our health insurance will be going up 5% and that we have an amended plan with Kyle Timmons staying with our previous insurance coverage that will continue to cover Aspirus, which he uses. Everyone else will be on the new plan that stayed the same with the exception that Aspirus is not included. T. Wipperfurth made a motion to approve the new health insurance plan. R. LaPlante seconded the motion. All in favor, motion carried.

**Agenda Item #6: Approval of November Disbursed Checks:**

T. Wipperfurth questioned a payment made to Core N Main. C. Akey explained that Core N Main used to be HD Supply. New owners decided to change the name based on the industry. M. Killian made a motion to approve November checks. T. Wipperfurth seconded the motion. All in favor, motion carried.

**Agenda Items #7: Approval of November Charges:** T. Wipperfurth questioned the credit card charge of \$283.00 at Wal-Mart. C. Akey explained that his laptop no longer worked and he purchased a new laptop. M. Killian made a motion to approve November charges. T. Wipperfurth seconded the motion. All in favor, motion carried.

**Agenda Items #8: Sign checks/pay bills:** Checks were signed, bills were paid.

**Agenda Item #9: Informational/Correspondence:** T. Wipperfurth asked C. Akey how he felt about MSA and the presentation they gave. C. Akey stated that he liked the presentation Pat Marrow of MSA gave and that he felt it was very comparable to the presentation that Randy from Strand gave. W. Peters agreed and pointed out that he felt it was a definite bonus that Pat Marrow of MSA was also a wastewater operator and has experience in the field. C. Akey stated that he has received some initial pricing from MSA but wanted to wait for final quotes for the WWTP Report from both Strand and MSA and present them at the next board meeting. T. Wipperfurth asked K. Timmons how he is doing since his injury. K. Timmons stated that he is doing much better and that he has one more doctor's appointment coming up and will hopefully have good news from there. There being no further

business, the meeting was adjourned at 5:00 P.M., on a motion by M. Killian, seconded by T. Wipperfurth.

Clerk: \_\_\_\_\_