

**LELAND TOWNSHIP SEWER COMMISSION**  
**Friday, April 7, 2023 – 10:00 a.m.**  
**Leland Township Office**  
**224 W. Main Street, Lake Leelanau, MI 49653**  
**MINUTES**

**PRESENT:** Treasurer Shirley Garthe, Chair Jim Redmond, Steve Patmore

**ABSENT:** Frank Migda, Richard Roberts

**IAI GUESTS:** Mitch Gawrysiak and two other IAI employees

***Quorum not present***

**CALL TO ORDER** – Mr. Redmond called the meeting to order at 10:02 a.m. with the Pledge of Allegiance.

**DECLARATION OF CONFLICT OF INTEREST** - None

**APPROVAL OF PRIOR MEETING MINUTES** – (*quorum not present*) Approval held until the next meeting.

December 2, 2022 – Workshop meeting

January 6, 2023 – Workshop meeting

February 3, 2023 – Workshop meeting

March 3, 2023 – Workshop meeting

**PUBLIC COMMENT** - None

**REPORTS**

1. Treasurer (report on file in Leland Township Office)

Ms. Garthe reported on income and expenses in the Sewer Operating and Improvement funds. The fund balance is \$12,227.17. \$4,000 - \$5,000 will be coming in from the County for delinquent taxes. It was not a sewer billing month. Accounts receivable are normal for the month.

2. Sewer Administrator, Monthly report and update on current projects.

A report was distributed to Commission members. The flows are normal.

At the Annual meeting, someone volunteered for the Sewer Commission. Mr. Patmore will contact her.

It was decided to continue for another year using the calcium nitrate to control odor.

They are working on finding a location for a 2,000-gallon tank. The tank would assist in bulk delivery. They would prefer to not have to haul chemicals in small amounts all the time.

Mitch did some research and has information on an ionization machine that would treat the air. They could use it in a two-week trial.

There was discussion about how the calcium nitrate worked last year.

3. Operation Reports – Infrastructure Alternatives Inc.

A report was distributed to Commission members.

We need to get started on the calcium nitrate right now. There was discussion about an aeration method to get rid of the odor. It could be used in conjunction with the calcium nitrate treatment. Mr. Patmore would like to find an expert in this area to consult. Mr. Patmore will speak with the marina about putting in a large tank.

Mitch discussed recent work that was done. We've had two months now without step pump problems.

There was discussion about REU's and Mr. Mikowski's request for an REU record each month. Mr. Patmore has produced a document per his request. However, Mr. Patmore noted that capacity cannot be measured by REU's only.

Sewer user rates were discussed. A schedule of rates was distributed. The budget was based on this schedule. The capital improvement fund is lacking and not being covered by the current rate. This schedule would go to the Board in May. It would be an 8.9 % increase. The connection charge would increase from \$6000 to \$8000. Rates were last adjusted in 2010. The inspection fee will go up from \$25 to \$50.

Some communities use a 3% increase across the board every year. Also, some communities charge a 10% late fee and an extra 6% when the amount is rolled into taxes.

**DISCUSSION/ACTION ITEMS (No quorum present)**

1. Capital Improvements, Sewer Rates, Hydrogen Sulfide Work Plan

**COMMISSIONER COMMENT** - None

**PUBLIC COMMENT** - None

**NEXT MEETING:** Friday, May 5, 2023, 10 a.m.

The meeting was adjourned at 11:02 a.m.

Respectfully Submitted,  
Cindy Kacin, Recording Secretary

Date Approved: \_\_\_\_\_

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Jim Redmond, Chair

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Lisa Brookfield, Township Clerk