

SIMONTON LAKE CONSERVANCY DISTRICT
MINUTES OF MEETING – November 8, 2023

BOARD MEMBERS PRESENT: Paul Wilson, Ed Hickman, Mark Lucas and Randy Hoff were present. Ryan Matherly was not present. Steve Grubb with MCO was present.

The public meeting of the Board of Directors of the Simonton Lake Conservancy District was called to order at 6:30 p.m. on Wednesday, November 8, 2023. The meeting was held at Elkhart Health & Aquatics, 200 E. Jackson Blvd. Elkhart.

The minutes from the October 11, 2023 meeting was read. Ed made a motion to accept the minutes. Mark seconded. Motion passed 3-0.

Sewer Expenses	\$50,130.11
Special Assessment	\$703.80

Ed made a motion to accept the invoices. Seconded by Randy. Motion passed 3-0.

Homeowner Van Kessler was in attendance.

Mark said he has the Lare Grant application done, he needs to find out how we become a vendor.

Mark has set up a web site for the Conservancy where we would be able to share information.

Randy said Terry with the County took out 6 beavers that were building dams at the weir on Lily Creek.

Randy contacted Charlie McKinzie which is a Project Manager for the County about the Easement on North Shore Drive. He is going to get with his engineers to get on the calendar for the Commissioner's meeting. He suggested we get a letter from the Osolo Fire Department saying they like the idea of Dry Hydrants. Randy said he talked to the SLHA and they would like to have the Fire Department approve the three locations. They gave Randy permission to submit bids. The SLHA is going to pay for it. Randy contacted Butch at Middlebury Electric that helped put the Dry Hydrants in at Lake Wawasee. He will be getting us an estimated installation price.

Randy gave us an overview of the SLHA meeting.

We have not received a letter from the City responding back on allowing Johnny Linton's property to hook up to our sewer line.

Paul informed the Board that Boyce Systems is now going to automatically renew our software agreement each year.

Paul made a motion to keep the lights on at the Public Landing throughout the winter. Seconded by Randy. Motion Passed 3-0.

Linda let the Board know A&R's startups went from \$80 to \$120.

Steve with MCO handed out his October 2023 report.

Paul informed the Board the old sewer easement has been vacated and the new one has been approved. The three owners of S&H Sales have signed for the new easement. Paul is going to the attorney's office tomorrow to sign papers and the attorney will file it with the County.

Linda handed in her October 2023 time sheet to be signed.

The financials for Key Bank and Everwise were handed out.

Ed made a motion for the meeting to be adjourned at 7:25 p.m. Seconded by Mark. Motion passed 3-0. Next meeting will be Wednesday, December 13, 2023.

Respectfully Submitted,
Linda Wilson, Financial Secretary



SIMONTON LAKE CONSERVANCY DISTRICT
MONTHLY REPORT OF OPERATIONS
November 2023
Submitted by Steven Grubb
December 13, 2023

1. There were no Alarm calls this month from Omni-Site.
2. There were a few issues this month, on my visit to the lift station on the 17th, I found that pump #1 was pumping at a lower-than-normal flow rate. When I turned off pump #1, the flow meter was showing a negative flow rate, this happens when a check valve is stuck open. I back flushed the pumps and exercised the check valves, and both pumps were pumping normally.

On the 8th we appeared before the City of Elkhart's Board of Works to discuss the H2S violations for August and September and what we were doing to correct the problem. On the 21st I appeared before the City's Board of Works again for the H2S violation in October.

On the 27th, we received our fourth Notice of Alleged Violation from the Elkhart PW&U for an H2S violation for November, that requires us to appear before the Board of Works on December 19th. Now with the fourth violation in four months, the City is issuing a Consent Order, that outlines a process of what needs to be done to bring us back into compliance. The Consent Order will be presented to the BOW at their meeting on December 19th.

I have already started working on part of what is outlined in the Consent Order. I contacted Evoqua, who supplies us with the Bioxide that we use to remove the H2S from our system, to have a technical representative come to check out our system. On the 30th their representative came out to collect and test samples of the wastewater and to collect information on our system to take to the Evoqua engineers evaluate and make recommendations for change to help correct the problem.

Also, I have been in contact with Tyler Frame from Bob Frame Plumbing about cleaning the force main from the City's manhole where we discharge to back toward our lift station. Because looking at the force main clean-out plans from C&E, it showed using that manhole to clean-out the end of the line due to the limitations of the hose length on a jetter truck. Every time that the force main has been cleaned, we have not used that location, which means that the last 60 to 80 feet of pipe is not getting cleaned, and that also could be contributing to the problem. The City has given us permission to access their manhole, we just need to notify them in advance of the cleaning.

3. There were 44745 readings recorded on the H2S data logger this month, the average for the month was 0.1574PPM, the minimum was 0 PPM, and the maximum was 1.8 PPM. I did the monthly calibration check of the H2S monitor, and it was working properly.

4. The Bioxide stations were functioning properly this month. The Bioxide pumping rate at the South station averaged 11.0 GPD for the month and the North station averaged 9.0GPD. The tank levels on November 30th were approximately 750 gallons at the South (CR109) station and 920 gallons at the North (Northshore) station. Bioxide was delivered on the 28th.

Lift Station Operational Summary

	<u>November</u>	<u>October</u>
Total Flow	1,689,160 Gallons	1,767,440 Gallons
Cubic Feet	225,840.69	236,306.73
Average Flow	54,489 GPD	58,915 GPD
Pump #1 Hrs.	78.8	101.1
Pump #2 Hrs.	70.2	92.2
Total Hrs.	149.0	193.3
Number of Days	31	30
Ave. Pumping rate	190.17gpm	152.39gpm

Monthly summary of hours

11/01/2023 4.0 hrs. , for the monthly report and talking with Steven Brown EPW&U
11/02/2023 3.0 hrs. + 50 miles, to check the lift station and the Bioxide stations.
11/06/2023 3.0 hrs. + 50 miles, to check the lift station and the Bioxide stations.
11/07/2023 2.0 hrs. , for report for the City BOW
11/08/2023 2.0 hrs. + 50 miles, to attend the City's BOW meeting.
11/08/2023 2.0 hrs. + 50 miles, for monthly Board meeting.
11/09/2023 3.0 hrs. + 50 miles, to check the lift station and the Bioxide stations.
11/14/2023 3.0 hrs. + 50 miles, to check the lift station and the Bioxide stations.
11/17/2023 3.0 hrs. + 50 miles, to check the lift station and the Bioxide stations.
11/20/2023 3.0 hrs. + 50 miles, to check the lift station and the Bioxide stations.
11/21/2023 2.0 hrs. + 50 miles, to attend the City's BOW meeting.
11/24/2023 3.0 hrs. + 50 miles, to check the lift station and the Bioxide stations.
11/27/2023 3.0 hrs. + 50 miles, to check the lift station and the Bioxide stations.
11/28/2023 2.0 hrs. , to call PWU, Bob Frame, Evoqua, and other vendors
11/30/2023 4.0 hrs. + 50 miles, to check the lift station, Bioxide stations, and work with Evoqua representative about the H2S problems.

Total 42.0 hrs. + 600 miles (my mileage)