

ELTA Board Meeting Minutes
October 24th, 2022 – 6:00 p.m.
Held at Mattawan Biggby Meeting Room

Meeting Called to Order at 6 p.m

Roll Call

Board Members Present: Amy Coon, Jason Machnik, Ken Toy, Len Bosma, Phil DeYoung, Erik Sauro

Members Not Present: Jim Caporale, Kasi Barrow

RLS Annual Report - Jennifer Jermalowicz-Jones

Jennifer joined us from Zoom to report on her findings on Eagle's lake Quality. She looked at 2018 and 2019 numbers, and in comparison to 2022 the nutrient levels are lowering, which suggests that the aeration is having a positive effect. Hardness was also trending down until the Flood. Jennifer suggested running the aerators in 2023 to get isolated numbers so we can attribute loss or gain to the aerators to judge their effectiveness.

Jennifer also wanted to point out that our weed killing should be strategic. While EGLE really restricts what we can and cannot do, a total elimination of milfoil in other lakes are getting a lot of algae blooms. So we always want to strike a balance with our treatments.

Jennifer also wanted to confirm whether we wanted to include Bio Augmentation. She suggested one strategic (July) augmentation. Len and Amy asked if two would be preferred. Jennifer said that while RLS are using a good product, two would be better than one if the budget would allow. Jennifer had sent her report via email, and Ken will post to the website.

Len confirmed with the re-introduction of the SAD, we have a more aggressive weed budget for 2023. Jennifer suggested the milfoil is starting to get resistant, so she will recommend a different chemical to treat with.

Treasurer Report – Jim Caporale

Jim was not there to share the financials, but they were submitted ahead of the meeting and are attached at the end of these minutes

Aeration Report and Discussion – Len Bosma

- Current Status Recap
 - EGLE issued aeration permit 15 July
 - PLM commenced startup procedures 19 July
 - 13 out of 16 sites operational
 - 3 sites not operational (status listed below)
 - Ukert not signing license agreement due to noise
 - Watts moving to Toy site - need to complete move spring of 2023
 - Luce has electric issues need to be resolved in spring of 2023

- Burkeen's also have a smaller electrical problem
 - Jessica Hayes has not signed yet, but shouldn't be a problem
- Bio augmentation
 - one treatment done 4 August 2022
- The Existing Plan and Budget
 - License agreements expire end of 2023
 - EGLE permit good until 2026
 - Current SAD2 bankroll ~\$95
 - Minus ~\$6 K (2022 Nobis and Toy moves)
 - Minus ~\$22K (2022 bio treatment)
 - Minus ~\$5 (2022 electric)
 - Minus ~\$5 (2022 PLM maintenance)
 - Budget projection remaining at end of 2022 ~ \$57K
- Issues to consider
 - Noise of compressors
 - Time sink for program management
 - Potential for site losses of license agreements
 - Muddled evaluation of aeration effectiveness (we do not know 100% if it works)
- Future Plans - 2023 and beyond
 - Option 1 – Continue Aeration thru 2026
 - Under this option, with an estimated \$57K in projected SAD2 funding starting 2023; we have funds sufficient to last ~3 and 1/2 years, given yearly aeration costs estimated at \$8K electric + \$4K maintenance for a total of \$12K per year. We would discontinue all bio augmentation treatments being made out of SAD2 funding in 2023 thru 2026, and transfer them to SAD1, if possible. We would then make a future aeration system decision sometime at beginning of 2026 whether to continue aeration system beyond 2026
 - Option 2 - Discontinue Aeration at the end of 2023
 - Best time to make decision on option 1 or option 2 above
 - Suggest mid summer in 2023 is best time
 - Gives ELTA board time to evaluate another year of aeration
 - Gives ELTA board time to process aeration issues if they arise

Long Term Project Update – Amy Coon

Where's the lake level - Amy says we were at 1" above, so we should be there today! 8" below the LLL we can turn the pump on, and we have to stop at 4" below the LLL. 4" above LLL the long term pump, when installed will kick on. Amy asked the question of if we could let it rise even a little more.

Julie - put in her 2 weeks notice at the Township, we'll be sad to see her go. Nick will handle Lake Contact issues in the short term, and people that know believe the lake issues aren't the major reason for her moving on.

Algae Point – Although not at the meeting with the Township and Algae point, we believe that the one person who had the most concerns has had her issues settled. Those issues included

correcting the legal description of the property, construction timelines, and the amount of waterfront disruption. The official signature hasn't happened yet, but that seems like a formality at this point. Jason has officially recused himself from this since he sits on both boards.

Status – we are still waiting for EGLE to approve the permit. The permit has been submitted, and the public comment period is over. Phil believes that EGLE only has 30 days from the end of the comment period to rule one way or another, but could not confirm. The notes from the last Task Force meeting are not up yet for verification either. The Zoom public hearing went well. Len and Amy believe that we might have one more hurdle to overcome, since Derek Haroldson has repeatedly use the term 'fluctuation' in his comments. We think that might mean EGLE will want to dictate the use of the Augmentation well. Jeff Van Belle had repeatedly stated that he did not care about the well, but the Drain Commissioner initially didn't give those same assurances. After a meeting with both lakes and the Drain Office, we were assured that they would fight to limit this kind of overreach. Incidentally, contractors have been out near Franks, and they seem clear on the plan and thinks it can be constructing quickly once approved.

Electric Service - Tom Wheat asked if ELTA minded running the Long Term Electrical needs with the electric for the Augmentation Well. Frank said the augmentation pump took on water, so we need to see if it works and test the pump and electric. Otherwise we will need to run a new service, which obviously will add cost to the long term project. Drain district will have to reimburse us for the electric, but it will only pump in or out, so we don't need a separate meter. Pump drop is 10 ft from electric, and everyone agreed that it makes sense.

Other Business

Board – Phil and Len are rolling off of ELTA this year, so we will need someone to help with Lake Quality. Phil and Len are happy to help transition this next person. Ken volunteered as long as he's not Secretary next year.

Newsletter - Kasi has a newsletter deadline on Oct. 31st. Amy will ask Kasi if Jason needs to provide a legal corner for filler. We decided not to mention the Aeration until the spring. Len will write up the Lake Quality and include when the various treatments happened.

Meeting adjourned at 8:00 p.m.

Minutes submitted by Ken Toy, Board Secretary

Treasurer's Report - FY 2022

September 30, 2022

Eagle Lake Association	BUDGET 2022	September	Year to Date 9/30/22
Revenues			
Donations - 2022	\$ 200	\$ -	\$ 190.00
Dues - 2022	\$ 7,280	\$ -	\$ 7,385.00
Dues - 2023+	\$ 350	\$ -	\$ 315.00
Newsletter Patronage	\$ 2,400	\$ -	\$ 1,050.00
Interest Income	\$ 20	\$ 0.61	\$ 6.14
Total ELTA Revenues	\$ 10,250	\$ 0.61	\$ 8,946.14
SAD2 Pass-Thru Revenues	\$ 9,750	\$ -	\$ -
Total Revenues for Period	\$ 20,000	\$ 0.61	\$ 8,946.14
Cash Accounts Beginning Balance	\$ -	\$ -	\$ 12,897.14
Net Funds Available During Period	\$ 20,000	\$ -	\$ 21,843.28
Expenditures			
Admin - Office Supplies	\$ 680	\$ -	\$ 433.65
Admin - PayPal Fees	\$ 100	\$ -	\$ 129.53
Admin - State Regulatory Fees	\$ 20	\$ -	\$ 20.00
Admin - Liability Insurance	\$ 2,700	\$ -	\$ 2,648.47
Committee Project - Communications	\$ 300	\$ -	\$ 589.00
Committee Project - Lake Quality	\$ 500	\$ -	\$ 320.00
Committee Project - Safety	\$ 200	\$ -	\$ -
Misc - Lakes & Streams Association	\$ 300	\$ -	\$ -
Misc - Conference Attendance	\$ -	\$ -	\$ -
Misc - Other	\$ 50	\$ -	\$ -
Publications - Newsletter	\$ 4,800	\$ -	\$ 2,933.29
Total ELTA Expenditures	\$ 9,650	\$ -	\$ 7,073.94
SAD2 Pass-Thru Expenditures	\$ 9,750	\$ -	\$ -
Total Expenditures	\$ 19,400	\$ -	\$ 7,073.94
Net Funds Available End of Period	\$ 600	\$ -	\$ 14,769.34

ok balance

Additional Information
Re ELTA Accounts
2022 Donations: DeVries-O'Brien, Sparling
2022 Memberships = 211 +27 =238
2023+ Memberships: Draeger,Hindman,Sparling,Gordon,Cugier,Franklin,Carlin,Wittbrodt,Harris
Ending Balance reconciled with bank statement
Re SAD #1 Account
Ending Balance reconciled with TT report
Re SAD #2 Account
Ending Balance reconciled with TT report

Treasurer's Report - FY 2022

Treasurer's Report - FY 2022

Eagle Lake Special Assessment District Account 830 - SAD #1	Budget 2022	September	Year to Date 9/30/22
Revenues			
Interest on Investment	\$ -	\$ 40.88	\$ 149.33
Special Assessment	\$ -	\$ -	\$ -
Miscellaneous - carryover funds	\$ -	\$ -	\$ -
Total Revenues for the Period	\$ -	\$ 40.88	\$ 149.33
Expenditures			
Marine Patrol	\$ -	\$ -	\$ -
Independent Audit	\$ 400	\$ -	\$ 400.00
Engineering Fees	\$ 7,500	\$ 2,000.00	\$ 8,000.00
Plant Control & Water Quality Improvement	\$ 35,000	\$ -	\$ 15,254.50
Well Operations/Repairs	\$ -	\$ -	\$ -
Legal Fees	\$ -	\$ 64.50	\$ 64.50
Printing & Publishing	\$ -	\$ -	\$ -
Administrative Fee	\$ -	\$ -	\$ -
Insurance & Bonds	\$ -	\$ -	\$ -
Utilities	\$ 350	\$ 69.36	\$ 819.98
Transfer Out	\$ -	\$ -	\$ -
Contingencies	\$ -	\$ -	\$ -
Total Expenditures	\$ 43,250	\$ 2,133.86	\$ 24,538.98
Total Revenues For Period	\$ -	\$ 40.88	\$ 149.33
Total Expenditures For Period	\$ 43,250	\$ 2,133.86	\$ 24,538.98
Net of Revenues & Expenditures	\$ (43,250)	\$ 2,092.98	\$ 24,389.65
Cash BBF 1/1/22	\$ -	\$ -	\$ 75,214.61
Ending Cash Position	\$ (43,250)	\$ -	\$ 50,824.96

ok balance

Eagle Lake Special Assessment District Account 832 - SAD #2	Budget 2022	September	Year to Date 9/30/22
Revenues			
Loan from General Fund	-	-	\$ -
Interest on Investment	-	\$ 74.57	\$ 253.07
Special Assessment	-	\$ -	\$ -
Miscellaneous	-	\$ -	\$ 327.64
Total Revenues for the FY	-	\$ 74.57	\$ 580.71
Expenditures			
Independent Audit	250	\$ -	\$ 250.00
Installation of Equipment	2,000	\$ -	\$ 1,410.50
Bio-Augmentation	25,000	\$ -	\$ 500.00
Testing	10,000	\$ -	\$ -
Legal Fees	-	\$ -	\$ 193.50
Administrative Fee	1,024	\$ -	\$ -
Utilities	10,000	\$ -	\$ -
Maintenance	2,000	\$ 1,179.20	\$ 1,179.20
Miscellaneous	250	\$ -	\$ -
Equipment	-	\$ -	\$ -
Repay General Fund Principle	-	\$ -	\$ -
Repay General Fund Interest	-	\$ -	\$ -
Total Expenditures	50,524	\$ 1,179.20	\$ 3,533.20
Total Revenues For Period	-	\$ 74.57	\$ 580.71
Total Expenditures For Period	50,524	\$ 1,179.20	\$ 3,533.20
Net of Revenues & Expenditures	(50,524)	\$ 1,104.63	\$ 2,952.49
Cash BBF 1/1/22	-	\$ -	\$ 95,668.01
Ending Cash Position	(50,524)	\$ (1,104.63)	\$ 92,715.52

ok balance