

**SHERWOOD LAKE ASSOCIATION
LAKE MAINTENANCE REPORT
JANUARY 2015**

As of Feb, 2,2015, we have one fountain with nothing working probably due to a faulty timer. We also have no lights on the 1hp fountain. I am contacting repair services.

If you notice something in need of attention concerning our lake please notify me.

Aerator Project:

We will start checking water depths at the beginning of the spring, summer and fall quarters. The results have been positive, however the process is slower than we anticipated.

Overall, the change has been positive.

GOALS FOR 2015

1. Secure bids for planned bulkhead projects. (Sent out RFQs on Feb.2) **Cazes**
2. Encourage Christmas decorations along the bulkheads and streets. **Cazes**
3. Reduce nuisance animal populations. (Ducks, beaver, and nutria). **Hicks & Cazes**
4. Sample lake water two times (May and Sept.). **Cazes.**
5. Evaluate effectiveness of the pilot aerator. **Cazes & Hayes. On-going.**
6. Continue efforts to encourage residents to repair and/or install bulkheads. **Cazes**
7. Design bulkheads for "Z" and Club properties. **Cazes & Peacock. Shean Done**
8. Continue contracting for lake cleaning. **Cazes. On-going.**

LAKE EXPENSE BUDGET FOR 2014

Expense Description	Budget	Actual YTD	Balance
Weed Spraying	400	0.00	400.00
Misc. expenses	150	0.00	150.00
Electricity for fountains & pump	3550	274.00	3276.00
Fountain & pump maintenance	3003	0.00	3003.00
Water Testing	210	0.00	210.00
Workman's Comp Ins.	849	0.00	849.00
Nuisance Animal Control	100	0.00	100.00
Lake cleaning labor	660	0.00	660.00
Total	8922	274.00	8648.00

2014 Lake Capital Budget

Item Description	Budget	Actual YTD	Balance
Accrual for Z bulkhead	5000	5000	0
Aerator	4300	4566	-266
Hydrographic Survey	5000	4700	300
Total	14300	14266	34

Aerator	1-Apr		4-May		3-Jun		2-Jul		2-Aug		2-Sep		2-Oct		3-Nov		29-Nov	
	ft	in	ft	in	ft	in	ft	in	ft	in	ft	in	ft	in	ft	in	ft	in
1	1	6.5	1	7	1	9	1	7.5	1	6	1	7	1	5	1	8	1	8
2	1	10	1	10	2	0	1	11.5	2	0	1	11	1	11	1	10	1	11
3	1	8	1	6	1	7	1	6.5	1	7.5	1	6	1	4	1	6	1	7
4	2	3	2	3	2	6	2	4.5	2	4.5	2	6	2	6.5	2	10	2	8
5	2	7	2	8	2	7	2	9.5	2	7	2	9	2	8	2	11	3	1
6	2	7	2	9	2	9	2	9.5	2	9	2	8.5	2	8	2	8	2	9
Ref Depth	2	5	2	5	2	5	2	5.5	2	5	2	4	2	5	2	2.5	2	5

Water level at each aerator and reference depth at my dock

Aerator	1-Apr	4-May	3-Jun	2-Jul	2-Aug	2-Sep	2-Oct	3-Nov	29-Nov	
1	1.54	1.58	1.75	1.63	1.50	1.58	1.42	1.67	1.67	0.00
2	1.83	1.83	2.00	1.96	2.00	1.92	1.92	1.83	1.92	0.00
3	1.67	1.50	1.58	1.54	1.63	1.50	1.33	1.50	1.58	0.00
4	2.25	2.25	2.50	2.38	2.38	2.50	2.54	2.83	2.67	0.00
5	2.58	2.67	2.58	2.79	2.58	2.75	2.67	2.92	3.08	0.00
6	2.58	2.75	2.75	2.79	2.75	2.71	2.67	2.67	2.75	0.00
RD	2.42	2.42	2.42	2.46	2.42	2.33	2.42	2.21	2.42	0.00

Measurement adjusted for base water level at my dock

Aerator	4/1	5/4	6/3	7/2	8/2	9/2	10/2	11/3	12/1	Change
1	1.54	1.58	1.75	1.66	1.41	1.50	1.41	1.66	1.66	0.00
2	1.83	1.83	2.00	2.00	1.91	1.83	1.91	1.83	1.91	0.00
3	1.67	1.50	1.58	1.58	1.54	1.41	1.33	1.50	1.58	0.00
4	2.25	2.25	2.50	2.41	2.29	2.41	2.54	2.83	2.66	0.00
5	2.58	2.67	2.58	2.83	2.50	2.66	2.66	2.91	3.08	0.00
6	2.58	2.75	2.75	2.83	2.66	2.62	2.66	2.66	2.75	0.00
RD	2.42	2.42	2.42	2.46	2.42	2.33	2.42	2.21	2.42	0.00
RD ADJ	0.00	0.00	0.00	-0.04	0.00	0.09	0.00	0.21	0.00	-2.42

Whole number in inches, decimals are % of feet

avg	2.08	2.10	2.19	2.22	2.05	2.07	2.09	2.23	2.27	0.00
-----	------	------	------	------	------	------	------	------	------	------

	up from last reading
	down from last reading
	No change from last reading

