

Board Meeting



Tuesday, December 5, 2023

Cormorant Town Hall

MINUTES

Board Members Present: Bob Leonard, Dave Stene, Dave Haarstad, John Cosgriff, Ericka Gilsdorf, Greg Gustafson, Nick Valentine, Paul Lykken, Denise Smith

Others Present: Moriya Rufer, Fred Hage, Dave Berg, Richard Parr, Kieth Berndt

The meeting was called to order at 5:00pm and the pledge of allegiance was recited. The agenda was presented. Stene made a motion to approve the agenda, Gustafson seconded, and it passed. The September meeting minutes were reviewed. Gilsdorf made a motion to approve the minutes, Smith seconded, and it passed.

Stene presented the financial report and switching to MCIT for officers insurance. The MCIT insurance premium is \$1,800/year. Also, the website hosting was previously \$800 but now switched to Minnesota Lakes & Rivers and the cost is \$100/year. Cosgriff made a motion to approve the financial report, Gilsdorf seconded, and it passed.

Rufer presented the Lake Coordinator report. The board discussed providing trees to residents again this year. Country Fields Greenhouse can provide trees for \$50 each (8 ft tall, one-inch caliber trunk). Gilsdorf made a motion to approve the tree program for 2024, Lykken seconded and it passed. The board discussed distributing educational articles about swimmers itch, lake weeds (celery, wild rice), foam, benthic mucas/algae. Rufer presented the 2024 monitoring program (attached). RMB Labs will complete the fieldwork and lab analysis.

Board members reported on their assignments. Gustafson confirmed the mosquito contract is set for 2024. Leonard reported that no buoys need replacement or repair this year. The buoys are working well with Superior Lakeside.

Richard Parr (SEH) reported on the Sewer and Water Feasibility Study. The report is complete (74 pages). They will have an advisory committee meeting to bring the report to final and then review recommendations and start looking for funding.

The board decided to continue meeting at Cormorant Community Center in 2024. Rufer will work on the rental agreement for the 2024 board meeting dates. PGOLID will contribute \$500 to Cormorant Township for the use of the meeting room in 2024.

The board discussed officers for 2024. Valentine will remain Secretary and Stene will remain Treasurer. The board will further discuss Chair and Vice Chair roles since 2024 is Bob Leonard's last year on the board due to term expiration.

The board agreed to join the Keep it Clean statewide program Ericka Gilsdorf will be the main contact.

New business: John Cosgriff brought up the idea of incorporating the PGOLID lakes into a city to get zoning power. Cosgriff will look into options and report back in April.

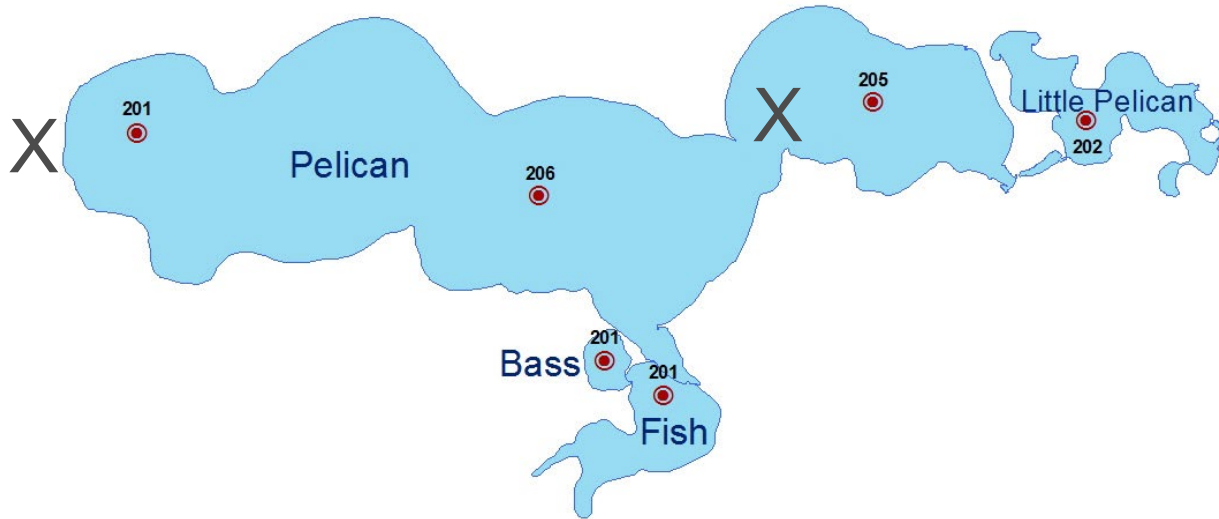
The meeting adjourned at 6:30pm.

Submitted by Moriya Rufer.

2024 MONITORING PROGRAM

Lakes

All historical data were analyzed for trends and anomalies. Clarity is improving in all lakes, likely due to zebra mussels. Phosphorus is stable. All three sites of Pelican Lake are very similar, so we feel that sites 201 and 205 can be discontinued in 2024. In addition, other parameters have been monitored in past years to establish a baseline, and this year are not necessary. See total explanation and 2024 proposed costs below.



Site	Data Range	2024 Recommendation	2024 Parameters
Little Pelican, 202	2003-2023	Continue monitoring once a month, May – September (5 samples)	TP, CHLA, Secchi
<i>Pelican, 205</i>	<i>2007-2023</i>	<i>Discontinue in 2024</i>	
Pelican, 206	1996-2023	Continue monitoring once a month, May – September (5 samples)	TP, CHLA, Secchi
<i>Pelican, 201</i>	<i>2007-2023</i>	<i>Discontinue in 2024</i>	
Fish, 201	1996-2023	Continue monitoring once a month, May – September (5 samples)	TP, CHLA, Secchi
Bass, 201	1996-2023	Continue monitoring once a month, May – September (5 samples)	TP, CHLA, Secchi

Total Lab Cost (\$54/trip x 4 sites x 5 trips)	\$1,080
Total Field Cost (\$560/trip * 5 trips).....	\$2,800
Total 2024 Cost	\$3,880

Streams

All historical data were analyzed for trends and anomalies. This analysis found that water quality is very stable. We feel that just the three inlets need to be monitored in 2024. See total explanation and 2024 proposed costs below.



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|---|---|-------------------------------------|
| 1 HWY 20 CULVERT, PELICAN RIVER
S007-749 | 2 STROM'S BRIDGE, PELICAN RIVER
S007-750 | 3 PELICAN RIVER OUTLET
S007-751 |
| 4 BOB CREEK INLET
S007-752 | 5 BURTON LAKE OUTLET
S007-753 | 6 SPRING CREEK INLET
S007-754 |
| 7 SHERBROOKE ROAD, SPRING CREEK
S007-755 | 8 LAKE IDA OUTLET
S007-757 | 9 CORMORANT LAKE OUTLET
S009-521 |

Site	2024 Recommendation	2024 Parameters
1. Hwy 20 Culvert, Pelican River		TP, TSS
2. Stroms Bridge, Pelican River	<i>Didn't monitor in 2023 and don't recommend 2024</i>	--
3. Pelican River Outlet	<i>Discontinue in 2024</i>	--
4. Bob Creek Inlet		TP, TSS, <i>E.coli</i>
5. Burton Lake Outlet	<i>Discontinue in 2024</i>	
6. Spring Creek Inlet		TP, OP, TSS
7. Sherbrook Road, Spring Creek	<i>Discontinue in 2024</i>	--
8. Lake Ida Outlet	<i>Didn't monitor in 2023 and don't recommend 2024</i>	--
9. Cormorant Lake Outlet	<i>Discontinue in 2024</i>	--

Total Lab Cost (\$200/trip x 10 trips)	\$2,000
Total Field Cost (\$400/trip x 10 trips).....	\$4,000
Total 2024 Cost	\$6,000

TOTAL 2024 MONITORING BUDGET (RMB LAB) \$9,880