

Colon Township Lake Board Meeting Minutes

August 10, 2024

Colon Township Hall, Colon, MI

1. Call to Order: Chairman Borgert called meeting to order at 10:09 AM  
Motion by E. Bell & second by T. Tenney to approve agenda. All yes, Motion Carried.
2. Roll Call Board Members Present: Borgert, Bell, Conklin, Crawford, Tenney, Wenzel. Absent: None
3. Roll Call Advisory Committee Members Present: Bell, Borgert, Camper, Costello, Crawford, Gentz, Schneider, Taylor, Tenney. Absent: Charles.
4. Motion by J. Wenzel & second by E. Bell to approve minutes of July 13, 2024 meeting. All yes, Motion carried.
5. J. Crawford read account balances as of 7/31/24. Checking has a balance of \$3,432.00 with check outstanding for \$3,326.25. CD has a balance of \$315,045.30. Money market has a balance of \$85,956.04. Motion by E. Bell & second by T. Conklin to accept the financial report ledger as presented by J. Borgert. All yes, Motion carried.

CHECKING

Date	Description	Expenses	Income	Balance
06/30/2024	Beginning Balance			\$ 105.36
07/16/2024	Transfer from M.M.		\$ 15,866.25	\$ 15,971.61
07/24/2024	City of Three Rivers	\$ 540.00		\$ 15,431.61
07/23/2024	Progressive Companies	\$ 12,000.00		\$ 3,431.61
07/31/2024	Interest		\$ 0.39	\$ 3,432.00
07/31/2024	<b>Ending Balance</b>			<b>\$ 3,432.00</b>

**BILLS SUBMITTED TO BE PAID**

7/14/2024	PLM check not cashed in July			\$3,326.25
08/10/2024	PLM for 7/18 Phycomycin algae treatment on Long Lake			\$ 30,850.00
08/10/2024	PLM for 7/25 Phycomycin algae treatment on Long Lake			\$ 29,850.00
08/10/2024	City of Three Rivers for 6/30 e.coli testing			\$ 540.00
<b>BILLS TO BE PAID:</b>				<b>\$ 61,240.00</b>

CD

Date	Description	Expenses	Income	Balance
06/14/2024	Beginning Balance			\$ 315,045.30

		\$ 315,045.30
06/30/2024	<b>Ending Balance</b>	\$ 315,045.30

Anticipated interest to be paid 9/14 \$3,756.38

**MONEY  
MARKET**

<b>Date</b>	<b>Description</b>	<b>Expenses</b>	<b>Income</b>	<b>Balance</b>
06/30/2024	Beginning Balance			\$ 101,462.25
07/16/2024	Transfer to checking	\$ 15,866.25		\$ 85,596.00
07/29/2024	Assessment deposit		\$ 275.24	\$ 85,871.24
07/31/2024	Interest		\$ 84.80	\$ 85,956.04
07/31/2024	<b>Ending Balance</b>			<b>\$ 85,956.04</b>

**6. Old Business**

- a) J. Crawford reviewed the Phycomycin treatment project information that Andy, from PLM, presented at the advisory meeting. Andy plans to take another water sample after the meeting today to check the algae cell counts in Long Lake to see if the cell count remains lower than the original levels. The Phycomycin treatment was effective in reducing the algae count from about 200,000 down to about 60,000, however, water clarity did not see much improvement. The top 2 to 3 feet of water were very clear, but below that the Secchi disk disappeared very quickly. Andy from PLM did not provide a recommendation but thought another treatment this late in the year may not achieve the desired results of water clarity and increased macrophyte growth because we are at the end of the growing season. Andy suggested it might be better to watch the results from the water tests taken today and then possibly try for a new authorization from EGLE for next year with an earlier start date. J. Borgert said he received no calls or negative feedback about the treatment. J. Borgert also said the water clarity on the North half of Long Lake improved as the water moved through the lake. T. Taylor said social media had more positive comments about this treatment and no negative feedback. T. Tenney said he thought it would be prudent to monitor the water this year and discuss starting earlier next year because we are at the end of the macrophyte growing season. J. Crawford seconded T. Tenney's position with monitoring the water testing results this year and then potentially try again next year before cell counts reach extremely high levels above 200,000. D. Schneiter asked if 1 foot of clarity improvement was worth the cost. There was some discussion about the cost/benefit of the Phycomycin treatment. G. Costello did not think there was enough data yet to make a treatment recommendation. P. Camper said he preferred waiting for spring to decide if another round of treatments would make sense. J. Wenzel thought the expense was very high for an unknown potential benefit and thought it would make sense to wait until spring to decide on further treatment. Motion by T. Tenney & second by J. Crawford for no further Phycomycin treatments in 2024 with the board instructing PLM to ask for another authorization from EGLE for a Phycomycin treatment plan in 2025 that starts earlier in the spring growing season. All yes, Motion Carried.

## 7. New Business

- a) J. Borgert asked Andy from PLM to evaluate the lily pads North of the Decker Road bridge specifically near the long dock on the Palmer Lake Channel. J. Borgert does not believe the previous treatment was effective. There was some discussion about navigation channels for boats in that area and most agreed the channels should be open for boat navigation. Motion by J. Wenzel & second by E. Bell to have J. Borgert instruct PLM to treat the lily pads North of the Decker Road bridge near the long dock. All yes, Motion carried.
- b) The Matteson Lake Association group was denied the grant they applied for to study the upper Little Swan Creek Watershed on 7/16/24.
- c) Progressive Companies sent J. Borgert an email that said there is more money available for studies next year. Progressive Companies is coming to the September meeting to review their testing results from the 2023/2024 watershed testing and to discuss a greater watershed management plan and application. J. Wenzel suggested trying to get the conservation district from St. Joseph and Branch Counties involved. J. Wenzel believes there is a better chance of getting grants approved with additional government bodies involved.
- d) The e. coli results from 8/4 were read by T. Tenney. The testing results done by PLM were higher in Palmer Lake than the results taken by the lake board. It is believed the higher readings are caused by the location the samples are taken from and the person taking the samples. It was also noted that all samples taken in Palmer Lake are in the safe range.
- e) The Progressive Companies presentation was discussed in item C above.
- f) There were no public comments.
- g) 2024 lake board meetings are scheduled for September 14. All meetings are scheduled to be held at the Colon Township Hall at 10:00 a.m. Public welcome.
- h) Motion by T. Tenney & second by E. Bell, to adjourn at 10:50 All yes, Motion carried.

Respectfully Submitted,  
Jim Crawford  
Colon Lake Board Secretary