



BARNES LAKE MANAGEMENT DISTRICT MEETING MINUTES

Wednesday, November 09, 2022
6:00 PM

1. Call to Order

2. Roll Call: *Gary Bodeutsch (Chair), Linnea Madison (Vice-Chair), Kathy Peterson, Rusty Weaver, Dana Day, Jody Keys, Doug Dorling (Northwest Aquatic Ecosystems), Dave Kangiser (Water Resources Specialist), Dan Smith (Water Resources and Sustainability Director)*

Guests: Jerome Tuaño from JOLT news organization

Excused: Judith Loft, Lalani Shelton, Tom Sparks

3. 6 PM – Introductions and Agenda Review

4. Approval of Minutes

a. September 21, 2022 Steering Committee Meeting.

Member Peterson motioned to accept the minutes as written. Vice-Chair Madison seconded the motion and the vote was unanimous.

5. Public Comment: *There was no public comment.*

6. Member Comment: *There was no member comment.*

7. Appointment of Officers:

Member Day motioned for current officers to remain. Member Weaver seconded the motion and the vote was unanimous.

Chair: Gary Bodeutsch

Vice-Chair: Linnea Madison

Recorder: Dave Kangiser

8. Newsletter Article Ideas & Assignments *There was discussion about preparing a newsletter article in preparation for a September walk-about. This topic will be discussed in more detail at the February meeting.*

9. Lake Management

a. *Northwest Aquatic Ecosystems (NWAES) Update (Dorling): In 2022, NWAES treated for bladderwort but would like to change the approach to target bladderwort. Low lake levels last year resulted in treatment not being effective for bladderwort. If bladderwort does not come back, we should use diquot. Diquot is much cheaper. We could treat with Aquathol K but it is much more expensive. Diquot seems to do well on bladderwort when water levels are high. Visual monitoring should help understand effectiveness.*

Contractor Dorling explained that Permit writers have changed at ECY. There have been some misunderstandings in the interpretation of the Permit and the new permit writer is holding the permittee to the letter of the law. Methodology for providing notices before treatment may change in future treatments. Signs will have to be posted at each property. Member Peterson asked if BLMD Members could do this task. With the close proximity of the lake to Department of Ecology's Head Quarters, the postings should be done by the applicator.

Two stumps on Member Day's property were removed by Brenda, Member Day's roommate. Contractor Dorling included a \$500 fee on his annual invoice to be paid to Brenda for her work.

b. Floating mat management actions items (Committee)

Chair Bodeutsch initiated the conversation about floating mat management. One of the potential solutions discussed was to corral the mats into a designated shoreline area where they can be tied together until the roots anchor the mats in place. Part of the strategy is to intercept the floating mats before they cause problems. This strategy would require rapid mobilization before they root. Wooden or bamboo stakes would be preferred to metal rods as anchor points on the mats. If rebar is used, Hi-Viz caps would be required to avoid injuries to swimmers and recreaters. Conducting mat management during high water would be ideal. Vice-Chair Madison asked if other lakes in the area experience this. Contractor Dorling indicated that Barnes Lake is unique to this situation compared to some of his other sites that he has worked at. The island could be relocated either to DOT Island or existing larger islands that have established roots. The mats in front of the Barnes Lake Condominiums and Member Day's property should be priority to relocate.

Director Smith suggested using the aerial survey to prioritize islands and/or re-location spots. Contractor Dorling's contract is due for negotiations in 2023 and island management could be included in the new scope of work. This should be included in the meeting agenda and work plan for 2023.

c. Private property treatment coordination (Peterson/Kangiser)

Member Peterson has two additional people interested in treatment: Aaron Howe and Sherry McCafferty, but Member Peterson is unsure what their wishes are. Every lot has unique challenges and needs. Shrub removal on the land is property owner's responsibility, and the LMD is responsible for aquatic treatments to the high water mark. Work done under the Permit must comply with the Permit regardless if LMD or private owner pays for the work. The LMD can offer technical assistance for private property lake front vegetation management. Notification to participate should go to lakefront property owners. Contractor Dorling can also conduct the work independent of the City/LMD, but would need to be negotiated independently of the LMD. LMD members who are interested in additional treatment are encouraged to contact Specialist Kangiser.

d. Lake Levels (Kangiser)

Specialist Kangiser recalibrated the water level gauge and installed new batteries. The gauge is being protected from floating mats by the t-post used to anchor the gauge. He also checked on leveler and inlet cage looks to be under an island, but still functioning.

10. General Business

a. 2022 Work Plan and 2023 Draft Work Plan Review (Smith)

Problems with the drone used for aerial surveys might be problematic to conduct a survey this fall. A newsletter template has been developed, but will rely on committee for content. The Annual Treatment Summary Report in progress.

The budget for 2023 looks very similar to 2022 without the rate increase tasks (listening session, City Council Meetings, etc.).

b. 2022 Budget, 2023-2035 Budget Review (Smith)

The City's Finance Department found a discrepancy in the 2021 and 2022 budgets in favor of LMD for a total of an additional amount of about \$20,000.

Director Smith reviewed the 2022 budget and the 2023 forecasted budget.

c. Identify 2023 Steering Committee regular meeting dates. Hybrid format is preferred.

February 8, 2023

March 29, 2023

June 14, 2023

September 13, 2023 Walk About at 5:00

October 11, 2023

November 8, 2023

12. Adjourn