

BARNES LAKE MANAGEMENT DISTRICT MEETING MINUTES

Wednesday, September 21, 2022 6:00 PM

1. Call to Order

2. Roll Call: Gary Bodeutsch (Chair), Linnea Madison (Vice-Chair), Lalani Shelton, Tom Sparks, Jody Keys, Kathy Peterson, Dana Day, Judith Loft, Dan Smith (Water Resources and Sustainability Director), Dave Kangiser (Water Resources Specialist)

Excused: Rusty Weaver, Doug Dorling (Northwest Aquatic Ecosystems)

Guests: Jerome Sagcal (JOLT News)

- 3. 6 PM Introductions and Agenda Review
- 4. Approval of Minute
 - a. June 8, 2022 Steering Committee Meeting

Member Peterson commented that the June 6, 2022 draft meeting minutes should accurately reflect the September 14 Lake Walk About time and be changed from 5:00 to 6:00PM.

Member Peterson motioned to accept the amended minutes. Member Loft seconded the motion and the vote was unanimous.

- 5. Public Comment: There was no public comment.
- 6. Member Comment:

Chair Bodeutsch said it was good to see everyone in person at the Walk About. The group discussed meeting in person for future steering committee regular meetings. Director Smith and Specialist Kangiser will check into meeting space availability at City Hall for future meetings.

7. Steering Committee Member Congratulations:

Rusty Weaver, Kathy Peterson, Jude Loft, and Gary Bodeutsch have accepted their nominations to extend their Steering Committee appointments. Thank you and Congratulations!

8. Walk-About Recap

Member Loft commented that it is very interesting to see the lake from other views. Member Peterson's neighbor, Erin, appreciated going on the Lake Walk About. Member Shelton said she would share photos of her view of the lake from her back deck with Specialist Kangiser. The photos would be made available to the Steering Committee.

Specialist Kangiser shared photos of the Lake Walk-About. (attached)

a. Floating Islands (added)

Chair Bodeutsch removes the smaller islands and puts them on his property as fill. The larger ones are harder to manage and get stuck in the mud. The island in front of Member Day's property used to be floating and then smaller islands started to attach to the original island. This seems to happen throughout the lake. Steering Committee Members have also observed islands splitting into two pieces. Member Peterson has used rebar to anchor islands into place in the past. She would like to consider using rebar because they are removable if the islands need to be moved again.

Currently, there is a floating island that has settled in front of the Barnes Lake Park Condominiums. Member Peterson would like to anchor this island in place so it does not become mobile during the rainy season. The area that Member Peterson wants to anchor the island is not in a conservation area. The DOT Island seems to be anchored in a good place that allows access to the perimeter of the lake via kayak. Contractor Dorling has agreed in the past that anchoring floating islands with rebar is a good method. Any future island moving or anchoring should be incorporated into the 2023 workplan.

Vice Chair Madison wants to be cautious using vertical pieces of rebar as anchors for safety reasons. Director Smith wants to consider using visual caps on rebar that is placed as anchors.

Member Peterson would like to gather data and information about floating mat management to investigate other floating mat management strategies. Contractor Dorling would be a good resource for finding more information.

- 9. Lake Management
 - a. NWAES Update (Dorling)

No report. Contractor Dorling was excused.

b. Lake Levels (Kangiser)

Specialist Kangiser shared water level and rain data. The lake is currently about one foot higher than it was last year even though we have had an unusual dry period.

c. Water Quality Monitoring (Kangiser)

Specialist Kangiser shared water quality graphs. There is nothing out of the ordinary to report. Temperatures, dissolved oxygen and visibility are starting to become more homogenous throughout the water column, which is typical for the end of summer.

d. Private Lake Management (added)

Member Peterson would like to put Private Property Management on the agenda for November and discuss with Contractor Dorling. Member Peterson's neighbor, Erin, would like to be included next year. Sherri McAfferty would also like to participate.

10. General Business

a. 2022 Work Plan (Smith)

Director Smith reviewed the work plan. The steering committee is up to date on the work plan. There were questions about Contractor Dorling's aerial assessments and if they had been completed for 2022. Specialist Kangiser will follow up with Contractor Dorling to determine if aerial assessments were done.

The steering committee will consider newsletter article ideas for the November meeting.

b. 2022 Budget (Smith)

Director Smith reviewed the budget so far for 2022. There are a few minor costs that have not been added (WQ monitoring), but should not affect the budget too much. There has been no negative feedback on assessment increases that went out.

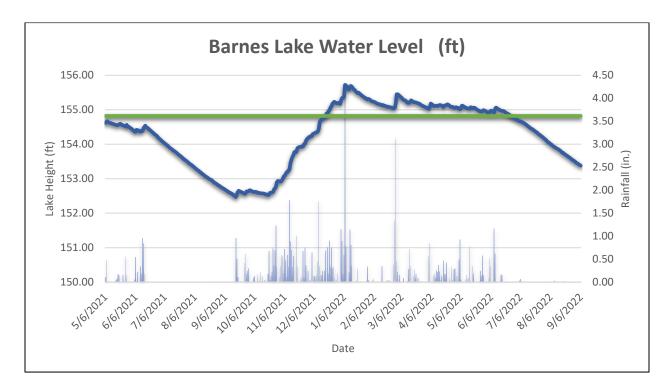
c. Barnes Lake Property Tax Assessment Update (Oliva or Kangiser)

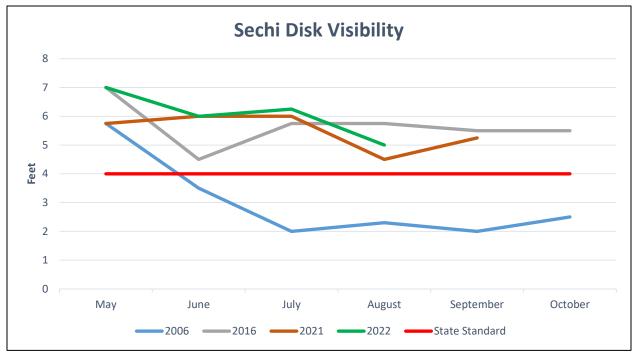
No updates/ Member Oliva was unavailable.

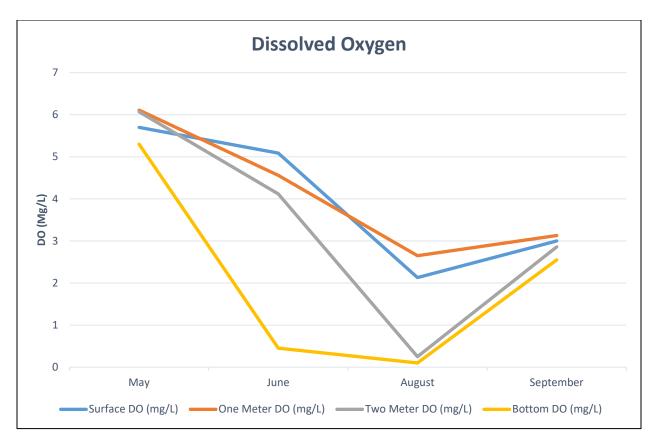
- 11. Adjourn at 7:06 PM
- 12. Next Meeting 11/09/2022

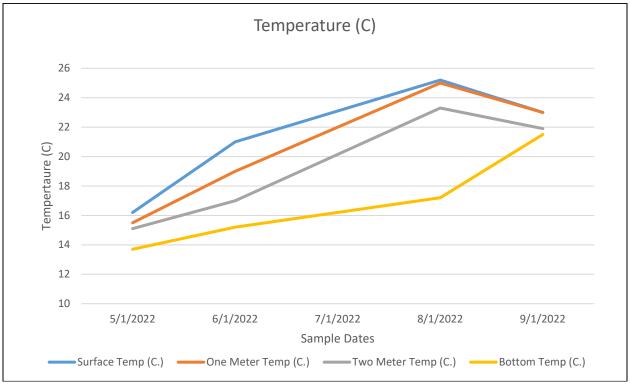
Agenda items:

- Newsletter article ideas and assignments
- Floating mat management (needs Doug present) actions items
- Identify 2023 Steering Committee regular meeting dates
- Private property treatment coordination
- Appointment of officers
- Review draft 2023 draft work plan
- Review 2023 budget
- Regular business









Expense Budget			Barnes Lake Management District				
						PROJECT #	2022005
COT Admin	120.30.538.300.91.01	\$	2,000.00	\$	-	\$ 2,000	100%
Printing / Supplies	120.30.538.300.31.00	\$	350.00	\$	-	\$ 350	100%
Misc Admin	120.30.538.300.31.00	\$	-	\$	-	\$ -	
Operating			Budget		Actual	\$ Balance	%
Contract Services	120.30.538.300.41.08	\$	13,770.00	\$	-	\$13,770	100%
Vegetation Survey & Treatment		\$	7,650.00	\$	-		
Floating Mat Management		\$	-	\$	-		
Admin Services*		\$	6,120.00	\$	-		
Public Outreach	120.30.538.300.33.00	\$	500.00	\$	-		
Water Quality Monitoring	120.30.538.300.41.08	\$	500.00	\$	105.00	\$ 395	
NPDES Permit Fee	120.30.538.300.49.18	\$	725.00	\$	-	\$ 725	100%
Misc Operating	120.30.538.300.33.00	\$	577.00	\$	252.00	\$ 325	56%
Operating Reserve				\$	-	\$ -	
Total Expenses						\$ Balance	
		\$	18,422.00	\$	357.00	\$18,065	98%
Total Income							
Assessments		\$	18,170.25	\$	Ē		
Misc Credits		\$	-	S Dan Smith: 3-17-2022: To be			
Fund Balance from Previous Year / Reserves		\$	\$ 35,135.00 \$35,135.00 confirmed w/ Finance				
Total		\$	53,305.25	\$3	35,135.00		
Fund Balance		\$	34,883.25	\$3	34,778.00		

Notes:

MISC Admin includes access agreement assessment waiver, \$252.00



Barnes Lake Management District – 2022 Work Plan For more information, visit: www.ci.tumwater.wa.us/BLMD.htm

The following tasks are outlined by month. Unforeseen circumstances may delay completion milestones.

January / February

- Review 2021 Treatment Summary Report and update IAVMP and work plan as needed 1
- Submit 2022 Annual Work Plan & Operating Budget for Council review and approval 2
- Prepare, review and distribute Member Outreach materials to be distributed in March
- Update and execute vegetation treatment contract for Northwest Aquatic Eco Systems
- 5. Review SOP for volunteer monitoring program

March / April

- Host listening session for LMD membership to discuss proposed fee increase
- Solution in the second se 2 Treatment Summary Report.
- Update/acquire supplies for water quality monitoring program
 Complete training of volunteers for summer water quality monitoring program
- Begin "Private Lake Treatment" opportunity outreach efforts 5
- Conduct City Council reviews of proposed assessment increase. 6
- 7 Submit revised roll of rates and charges to Tumwater Finance Department, as needed
- 8. Communicate updates to finance for distribution of revised assessment letters.

May / June

- Conduct chemical treatment(s) on lake if possible (dependent on growth & water levels)
- Contractor to provide floating mats to volunteer property owners for removal, as available. 2.
- Conduct aerial photo assessment of lake, as conditions permit 3.
- 4. 🔀 Review Steering Committee Appointments; announce vacancies as needed
- Conduct May round of water quality monitoring 5
- 6. Conduct June round of water quality monitoring

July / August

- 1. Conduct shoreline treatment(s) on lake if possible (dependent on growth & water levels)
- Conduct chemical treatment(s) on lake if possible (dependent on growth & water levels) 2.
- 3 Conduct July round of water quality monitoring (CANCELED)
- Conduct August round of water quality monitoring

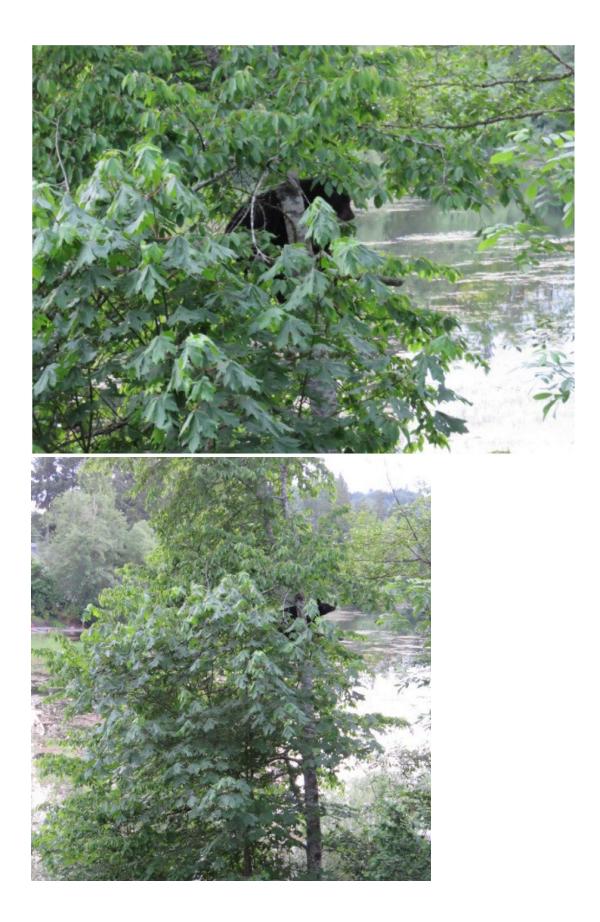
September / October

- 1. Conduct follow-up aerial photo assessment of lake, as conditions permit
- 2 Deliver "End-of-Season" update outreach materials for LMD Stakeholders via web and US Mail
- 3. Conduct September round of water quality monitoring
- Conduct final round of water quality monitoring
- 5. Update water quality summary report with 2022 data
- Review permit compliance needs and requirements for 2023 6
- 7. Review budgetary needs for 2023
- Steering Committee's Annual Lake "Walk About" 8

November / December

- Develop 2023 work plan based on 2022 activities, LMD needs and available budget
- Develop draft Operational budget for 2023 2
- 3 Finalize meeting schedule for 2023
- 4. Annual election of Steering Committee officers Chair, Vice-Chair, Recorder

Last Update: 9/9/2022



Condominiums



Loft Loft

Weaver



Weaver



Bodeutsch





Day



Peterson's Neighbor "Erin"



