

BARNES LAKE MANAGEMENT DISTRICT MEETING AGENDA

Online via Zoom and In Person at Tumwater City Hall, Sunset Room, 555 Israel Rd. SW, Tumwater, WA 98501

> Wednesday, March 29, 2023 6:00 PM

- 1. Call to Order
- 2. Roll Call
- 3. Introduction and Agenda Review
- 4. Approval of Minutes
 - February 8, 2023 Steering Committee Meeting Minutes
- 5. Public Comment
- 6. Member Comment
- 7. Newsletter Article Ideas & Assignments Updates (Kangiser)
- 8. Lake Management
 - a. NWAES Update (Dorling)
 - b. Aquatic Plant and Algae Management General Permit Updates (Dorling/Kangiser)
 - c. Lake Access Update (Dorling)
 - d. Lake Levels and Temperature (Kangiser)
- 9. General Business
 - a. WA State LMD Leaders Meeting (Dan Smith)
 - b. Boards & Commissions Ordinance Update (Dan Smith)
 - c. 2023 Work Plan Review (Smith)
 - d. 2023 Budget Review (Smith)
- 10. Future Agenda Items
- 11. Next Meeting Date 06/14/2023
- 12. Adjourn

Meeting Information

All committee members are attending remotely. The public are welcome to attend in person, by telephone or online via Zoom.

Watch Online

https://us02web.zoom.us/j/89240241820?pwd=WXQ4VERSeGR5RHZDa2Y0bFBnZzBFdz09

Listen by Telephone

Call (253) 215-8782, listen for the prompts and enter the Webinar ID 892 4024 1820 and Passcode 813566.

Post Meeting

Audio of the meeting will be recorded and later available by request, please email CityClerk@ci.tumwater.wa.us

Accommodations

The City of Tumwater takes pride in ensuring that people with disabilities are able to take part in, and benefit from, the range of public programs, services, and activities offered by the City. To request an accommodation or alternate format of communication, please contact the City Clerk by calling (360) 252-5488 or email CityClerk@ci.tumwater.wa.us. For vision or hearing impaired services, please contact the Washington State Relay Services at 7-1-1 or 1-(800)-833-6384. To contact the City's ADA Coordinator directly, call (360) 754-4128 or email ADACoordinator@ci.tumwater.wa.us.



BARNES LAKE MANAGEMENT DISTRICT MEETING AGENDA

Wednesday, February 08, 2023

- 1. Call to Order
- 2. Roll Call:

Linnea Madison (Vice-Chair), Judith Loft, Dana Day, Kathy Peterson, Rusty Weaver, Tom Sparks, Doug Dorling (Northwest Aquatic Ecosystems), Dan Smith (Water Resources and Sustainability Director), Dave Kangiser (Water Resources Specialist)

Guests: Jolt News (Lorilyn Lirio), Mark Pree

Excused: Gary Bodeutsch (Chair), Lalani Shelton

- 3. Introductions and Agenda Review
- 4. Approval of Minutes:

Member Peterson motioned to accept the November 9, 2022 minutes as written, Member Day seconded the motion and the vote was unanimous.

5. Public Comment:

There was no public comment

6. Member Comment:

Birds are active and vegetation is starting to emerge. The Barnes Lake Illuminated Parade (BLIP) that occurred on the first of the year had great weather and participation. Better planning for the event will happen next year.

7. Newsletter Article Ideas & Assignments:

Newsletter article assignments were distributed as follows:

- Annual Report Summary (Peterson, Dorling)
- Lakeside perspective (Loft and Weaver)
- Budget (Smith)
- WQ and Wildlife (Kangiser)

Due date for articles is March 31

8. Lake Management

2023 Meeting Dates

February 8 March 29 June 14 Sept. 13 (5:00 walk about) October 11 November 8

a. NWAES Update (Dorling)

Contractor Dorling gave the lake treatment update. Timing of fluridone treatment can be difficult. Low lake levels do not allow for even treatment distribute into the surrounding wetlands. Left untreated or undertreated, wetlands can become a source population for target species. June time frame is best to assess for bladderwort and conduct fluridone treatment. Aquatic plant emergence is temperature dependent and usually happens when the temperature reaches around 65°F.

NWAES will improve the boat access prior to conducting lake treatment activities.

The Steering Committee will consider what level of unwanted vegetation growth is acceptable.

b. NWAES Annual Report Review (Dorling)

Member Weaver motioned to accept the NWAES Treatment Report, Member Peterson seconded the motion and the vote was unanimous.

c. NWAES Scope of Work Review (Smith)

Director Smith reviewed NWAES Scope of Work and budget.

Member Weaver motioned to accept the NWAES Scope of Work, Member Peterson seconded the motion and the vote was unanimous.

Member Peterson motioned to accept the NWAES budget estimate, Member Weaver seconded the motion and the vote was unanimous.

d. Floating Mat Management - NWAES Negotiations (Committee)

Vice-Chair Madison moved this agenda item to the June 14 Steering Committee Meeting.

e. Private Property Treatment Coordination (Peterson/Kangiser)

Member Peterson stated that private property treatments will not be actively promoted by the Steering Committee in 2023.

f. Lake Levels (Kangiser)

Specialist Kangiser reviewed lake level and temperature data.

- 9. General Business
 - a. 2023 Draft Work Plan Review (Smith)

Director Smith reviewed the 2023 work plan.

b. 2022-2023 Budget Review (Smith)

Director Smith reviewed the 2023 budget.

10. Future Agenda Items

2023 Meeting Dates

February 8 March 29 June 14 Sept. 13 (5:00 walk about) October 11 November 8

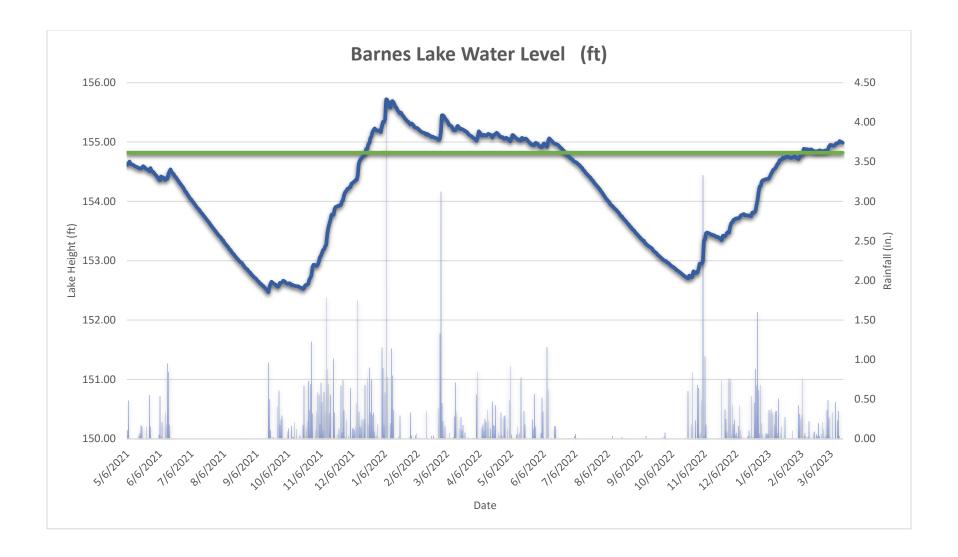
Item 4a.

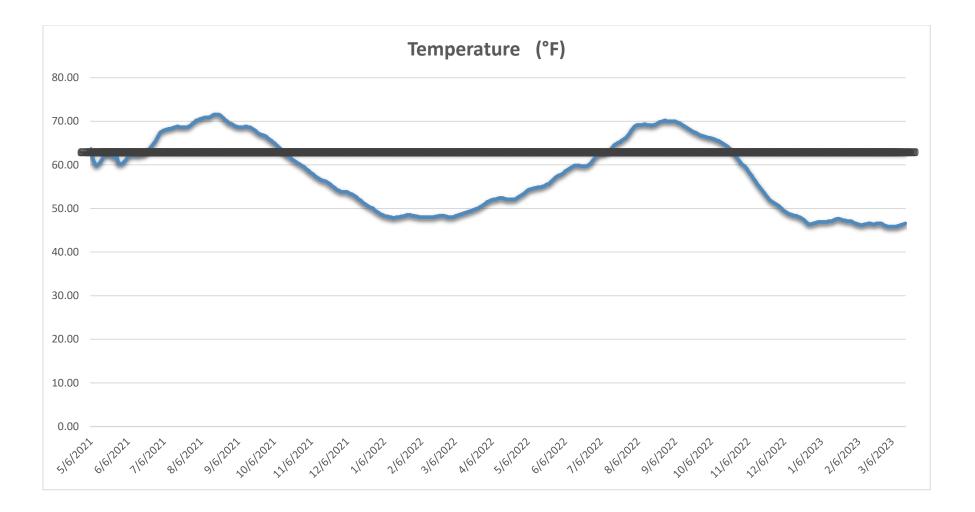
Lake Management Update

Newsletter

Lake Access

- 11. Next Meeting Date March 29, 2023
- 12. Adjourn







Barnes Lake Management District - 2023 Work Plan

LMD Gary Vice Linnea Dave
Officers: Bodeutsch Chair: Madison Kangiser

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 (Meeting date: February 8)							
1.							
2.	Submit 2023 Annual Work Plan & Operating Budget for Council review and approval						
3.	Begin "Private Lake Treatment" opportunity outreach efforts						
4.	Prepare, review and distribute Member Outreach materials to be distributed in March						
5.	$oxed{oxed}$ Update and execute vegetation treatment contract for Northwest Aquatic Eco-Systems						
6.	Review SOP for volunteer monitoring program						
March	/ April (Meeting date: March 29)						
1.	Distribute outreach materials to LMD members relating to 2023 work plan, budget, schedule, and 2022						
	Treatment Summary Report.						
2.	Update/acquire supplies for water quality monitoring program						
3.	Complete training of volunteers for summer water quality monitoring program						
4.	$oxed{\boxtimes}$ Submit revised roll of rates and charges to Tumwater Finance Department, as needed						
5.	igstyle igy igstyle igy igstyle igy igstyle igy igstyle igy igy igy igy igy igy igy igy						
May /	June (Meeting date: June 14)						
1.	Conduct chemical treatment(s) on lake if possible (dependent on growth & water levels)						
2.	Contractor to provide floating mats to volunteer property owners for removal, as available.						
3.	Conduct aerial photo assessment of lake, as conditions permit						
4.	Review Steering Committee Appointments; announce vacancies as needed						
5.	Conduct May round of water quality monitoring						
6.	Conduct June round of water quality monitoring						
	August						
1.	Conduct shoreline treatment(s) on lake if possible (dependent on growth & water levels)						
2.	Conduct chemical treatment(s) on lake if possible (dependent on growth & water levels)						
3.	Conduct July round of water quality monitoring						
4.	Conduct August round of water quality monitoring						
Septer	mber / October (Meeting date: October 11)						
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						
4.	Conduct final round of water quality monitoring						
5.	Update water quality summary report with 2023 data						
6.	Review permit compliance needs and requirements for 2024						
7.	Review budgetary needs for 2024						
8.	Steering Committee's Annual Lake "Walk About" (September 13)						
Noven	nber / December (Meeting date: November 8)						
1.	Develop 2024 work plan based on 2023 activities, LMD needs and available budget						
2.	Develop draft Operational budget for 2024						
3.	Finalize meeting schedule for 2024						
4.	Annual election of Steering Committee officers – Chair, Vice-Chair, Recorder						

Last Update: 3/21/2023

expstat.rpt

01/31/2023 11:51AM Periods: 0 through 16

Expenditure Status Report

Page:

1

CITY OF TUMWATER 1/1/2023 through 12/31/2023

120 BARNES LAKE MANAGEMENT DIST.

30 B.L.M. DIST. NO. 2004.01

Account Number	Adjusted Appropriation	Expenditures	Year-to-date Expenditures	Year-to-date Encumbrances	Balance	Prct Used
508.200.00.00 ENDING FUND BALANCE	0.00	0.00	0.00	0.00	0.00	0.00
Total ENDING FUND BALANCE	0.00	0.00	0.00	0.00	0.00	0.00
538.300.31.00 OFFICE SUPPLIES	350.00	0.00	0.00	0.00	350.00	0.00
538.300.33.00 OPERATING SUPPLIES	1,000.00	0.00	0.00	0.00	1,000.00	0.00
Total SUPPLIES	1,350.00	0.00	0.00	0.00	1,350.00	0.00
538.300.41.08 PROFESSIONAL SERVICES	16,500.00	0.00	0.00	0.00	16,500.00	0.00
538.300.49.18 LICENSES, PERMITS & FEES	725.00	0.00	0.00	0.00	725.00	0.00
Total OTHER SERVICES & CHARGES	17,225.00	0.00	0.00	0.00	17,225.00	0.00
538.300.91.01 FINANCIAL RECORDS MGMT. SVC.	2,000.00	0.00	0.00	0.00	2,000.00	0.00
Total INTERFUND PAYMENT FOR SERVICES	2,000.00	0.00	0.00	0.00	2,000.00	0.00
Total BARNES LAKE MANAGEMENT DIST.	20,575.00	0.00	0.00	0.00	20,575.00	0.00
Grand Total	20,575.00	0.00	0.00	0.00	20,575.00	0.00