



CITY OF
TUMWATER

**BARNES LAKE MANAGEMENT DISTRICT
MEETING AGENDA**

**Online via Zoom and In Person at South
Puget Sound Community College,
Watershed Room, 2011 Mottman Road
SW, Building 32, Olympia, WA 98512**

**Wednesday, January 29, 2025
6:00 PM**

1. Call to Order
2. Roll Call
3. Introduction and Agenda Review
4. Approval of Minutes
 - [a.](#) November 13, 2024 Meeting Minutes
5. Public Comment
6. Member Comment
7. Lake Management
 - [a.](#) Aquatechnex 2024 Annual Update (Conrade)
 - [b.](#) Lake Levels and Temperature (Kangiser)
 - [c.](#) Boat Launch Permitting Update (Kangiser)
8. General Business
 - [a.](#) Newsletter Article Assignments (Kangiser)
 - [b.](#) Steering Committee Vacancy Updates (Soderberg)
 - [c.](#) 2025 Workplan (Soderberg/Kangiser)
 - [d.](#) 2025 Budget (Soderberg)
9. Future Agenda Items
10. Adjourn

Meeting Information

The public are welcome to attend in person, by telephone or online via Zoom.

Watch Online

<https://us02web.zoom.us/j/83886608305?pwd=4Bix7AhN6dhx24D2b1YvFy5ILU4h30.1>

Listen by Telephone

Call (253) 215-8782, listen for the prompts and enter the Meeting ID 838 8660 8305 and Passcode 130996.

Post Meeting

Video of this meeting will be recorded and posted on our City Meeting page: <https://tumwater-wa.municodemeetings.com>.

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's ADA Coordinator directly, call (360) 754-4129 or email ADACoordinator@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.



BARNES LAKE MANAGEMENT DISTRICT MEETING MINUTES

Wednesday, November 13, 2024
6:00 PM

Online via Zoom and in person at 2011 Mottman Rd. SW
Olympia, WA Building 32

1. Call to Order:
2. Roll Call: Linnea Madison (Chair), Tom Sparks (Vice Chair), Kathy Peterson, Carissa Parvin, Lalani Shelton, Rusty Weaver, Dave Kangiser (Water Resources Specialist), Patrick Soderberg (Water Resources Manager)
Excused: Jody Keys, Dana Day
3. Introductions and Agenda Review –
Member Peterson would like to add a review of the neighborhood representation for the LMD to the agenda.
Chair Madison would like to add a review of the terms of the contract with Aquatechnex to the agenda.
Member Peterson would like to discuss Judith Loft’s status with the LMD.
4. Approval of Minutes
 - a. October 9, 2024 Steering Committee Meeting
Member Peterson made edits to the draft minutes from October 9, 2024.
Member Weaver motioned to accept the October 9 meeting minutes as amended.
Member Shelton seconded the motion and the vote was unanimous.
5. Public Comment
Member Shelton was asked about fish management by one of the LMD constituents.

2024 Meeting Dates

January 31 April 3 May 8 Sept. 11 (5:00 walk about) October 9 November 13

Manager Soderberg referenced the Integrated Aquatic Vegetation Management Plan (IVAMP). The goals of the management district does not address fish management, but does address water quality, which would affect the fish in the lake.

Member Shelton asked if fish could be introduced. Vice Chair Sparks listed several rules and regulations that apply to Barnes Lake through WDFW. Fishing rules and regulations are available online.

6. Member Comment

Member Weaver’s neighbor recently passed away.

Member Peterson sent a card on behalf of the steering committee to Judith Loft recognizing her commitment to the LMD since its inception.

7. Lake Management

a. Aquatechnex Annual Review (Conrade) - postponed

b. Private Treatment Update (Conrade/Peterson)

Member Peterson was pleased with the private treatment and there were new people that participated this year. The weather was challenging when the contractor was available. Coordinating with some of the property owners was challenging.

Future efforts for private pay treatments should complement the work identified in the contract and Permit to address the nuisance and invasive vegetation. Contract spraying for nuisance and invasive vegetation throughout the lake could exhaust allowable treatment within the littoral zone, making private treatments infeasible. The next meeting would benefit from including Contractor Conrade to identify where problem areas for nuisance weeds are persistent and where the treatments were effective last year.

c. Water Quality and Lake Levels

There is no data to share due to the lake being inaccessible because of low lake levels.

d. Boat Launch Permitting Update (Kangiser)

The boat launch permitting process is progressing but will need to go through review by the appropriate agencies to move forward. City staff are unsure how long this could take.

8. General Business

2024 Meeting Dates

January 31

April 3

May 8

Sept. 11 (5:00 walk about)

October 9

November 13

a. Newsletter Planning (Kangiser/Soderberg)

A newsletter is annually prepared to go out with the assessments in April. Specialist Kangiser is working on a newsletter template so BLMD steering committee members can contribute an article. Member Shelton volunteered to submit a poem for the newsletter and has submitted photos in the past. Member Weaver volunteered to submit an article. Member Parvin enjoyed seeing the photos of wildlife. Specialist Kangiser suggested an article about Aquatechnex and about nutrients (phosphorous) in Barnes Lake. An article about the budget and expenditures would be helpful. An article about the steering committee’s meeting information and schedule should also be included. An article that addresses the value of aquatic vegetation would help LMD members understand the importance of moderating treatments and determining long term goals. The newsletter articles will be assigned in the January meeting so the newsletter can be included with the assessment that goes out in the spring.

b. Steering Committee Vacancy Updates (Kangiser/Soderberg)

Judith Loft has vacated her position representing Lake Park Drive. Applications went out to Sherri McAfferty and Matt Brownell. Troy Patience from the condominiums has expressed interest to Vice Chair Sparks. There have been no known applications submitted to the City.

c. Set the 2025 Meeting Schedule (Madison)

- January 29, 2025
- April 9, 2025
- May 14, 2025
- September 10, 2025 (Walk About) 5:00 Start
- October 8, 2025
- November 12, 2025

Manager Soderberg will contact Contractor Conrade to see if he can join the BLMD Steering Committee Meetings for the January 29, April 9, and September 10 meetings.

d. 2024 Work Plan (Soderberg)

2024 Meeting Dates

January 31	April 3	May 8	Sept. 11 (5:00 walk about)	October 9	November 13
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Specialist Kangiser reviewed the 2024 work plan. The only remaining items on the work plan are related to Contractor Conrade’s work performed.

e. 2024 Budget (Soderberg)

The fee schedule and expenditure forecast has been helpful to LMD steering committee members.

Northwest Aquatic Ecosystems did not submit an invoice for services in 2023.

Aquatechnex has not submitted an invoice for 2024 yet. The current fund balance is \$64,810.00.

9. Election of officials: Member Peterson nominated Linnea Madison for Chair. Member Weaver seconded the nomination. Member Peterson nominated Tom Sparks to be the Vice Chair, Member Weaver seconded the nomination. Member Peterson nominated Specialist Kangiser to be the Recorder, Member Weaver seconded the nomination. The vote was unanimous for the nominations.

10. LMD Neighborhood Representation: The representatives should know who they are representing. The Neighborhood Representation Map should be updated to reflect the LMD Charter. Two Lake Park Dr. properties should be included in the West Neighborhood.

11. Future Agenda Items: Member Peterson requested that the Steering Committee member contact list be updated and distributed. Member Peterson also requested an updated chart showing the assessments levels for all of the rate categories.

12. Adjourn at 7:58 PM

2024 Meeting Dates

January 31

April 3

May 8

Sept. 11 (5:00 walk about)

October 9

November 13

BARNES LAKE ANNUAL REPORT 2024

AQUATECHNEX, LLC.
P.O. BOX 118
CENTRALIA, WA 98531

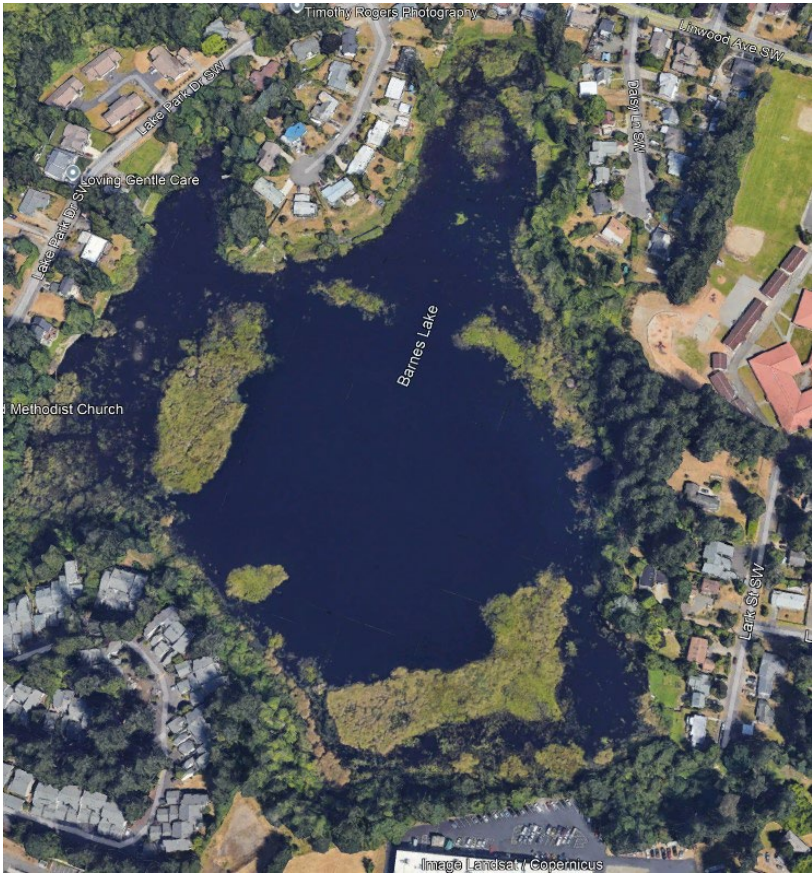




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Introduction

Barnes lake is a shallow basin located in Tumwater, WA. This basin has historically battled several invasive species including white water lily (WWL) and bladderwort. Additionally, nuisance native species, like watershield and cattails have been an issue for the lake residents. Lastly, low water levels and floating islands are other issues that are important to note in the Barnes Lake basin. The following report highlights the management efforts completed on Barnes Lake in 2024.

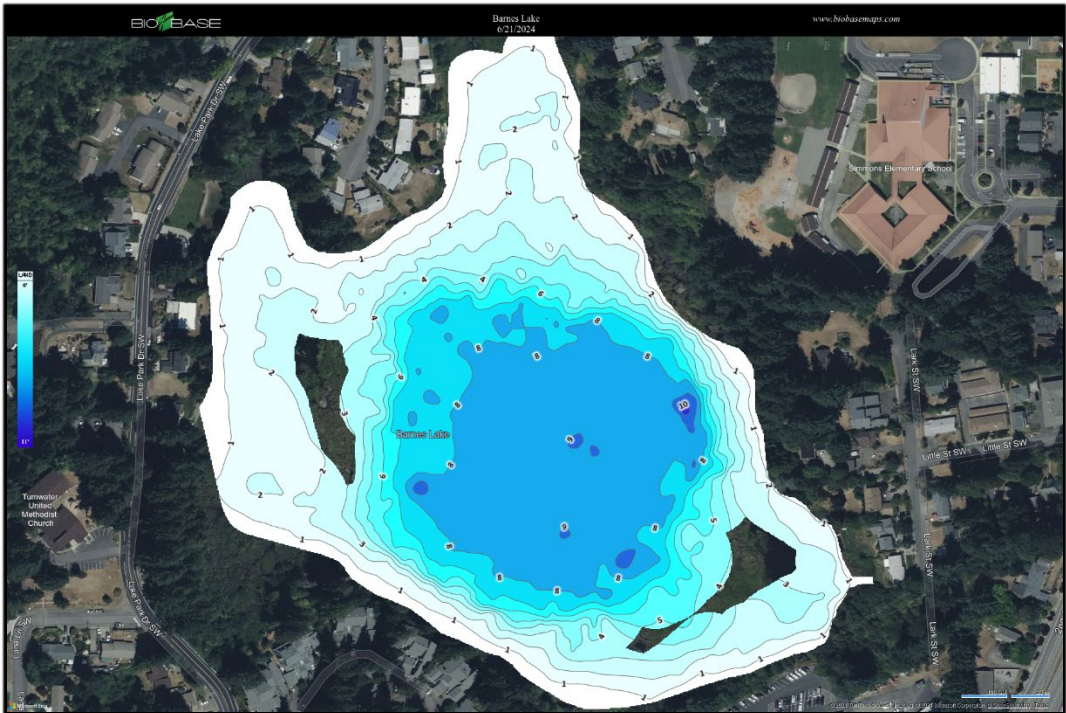
Spring 2024 Survey Discussion

In the spring of 2024, Aquatechnex Aquatic Biologist Scott Conrade (figure 1) and Aquatic Technician Ellie Karpf conducted a survey of the lake. Water resource specialist, Dave Kangiser (figure 1) from the city of Tumwater also joined the survey with the Aquatechnex team. This survey was completed using visual survey methods, Timble TDC600, along with Biobase hydro-acoustic mapping of the lake bottom. Due to the depth of the lake, extremely shallow areas were inaccessible during the survey. We hope to remedy this next season by being able to launch our airboat to access these shallower areas. Below are the results from the June 2024 hydro-acoustic survey.



Figure 1: Aquatic Biologist, Scott Conrade, and Water Resources Specialist, Dave Kangiser, surveying Barnes Lake.

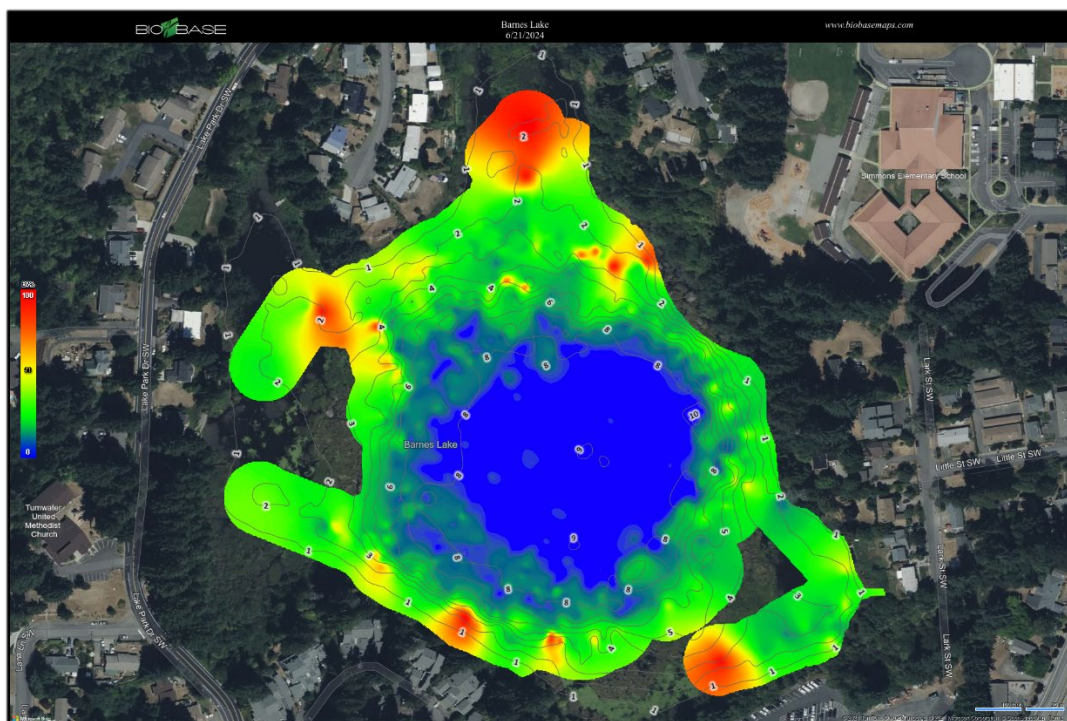
Barnes Lake Depth Map 2024





In the above map, we can see the depth contours of Barnes Lake. The lighter colors indicate shallower areas, where the darker colors indicate deeper areas. According to the hydro-acoustic mapping software, the max depth detected was around 12ft. This area is located near the eastern shoreline, where we can see the 10ft contour. The majority of the basin is below 3ft, which can be seen on the map by the lighter colors around the outer edge of the basin. This means that Barnes Lake has a large littoral area, where plants can grow.

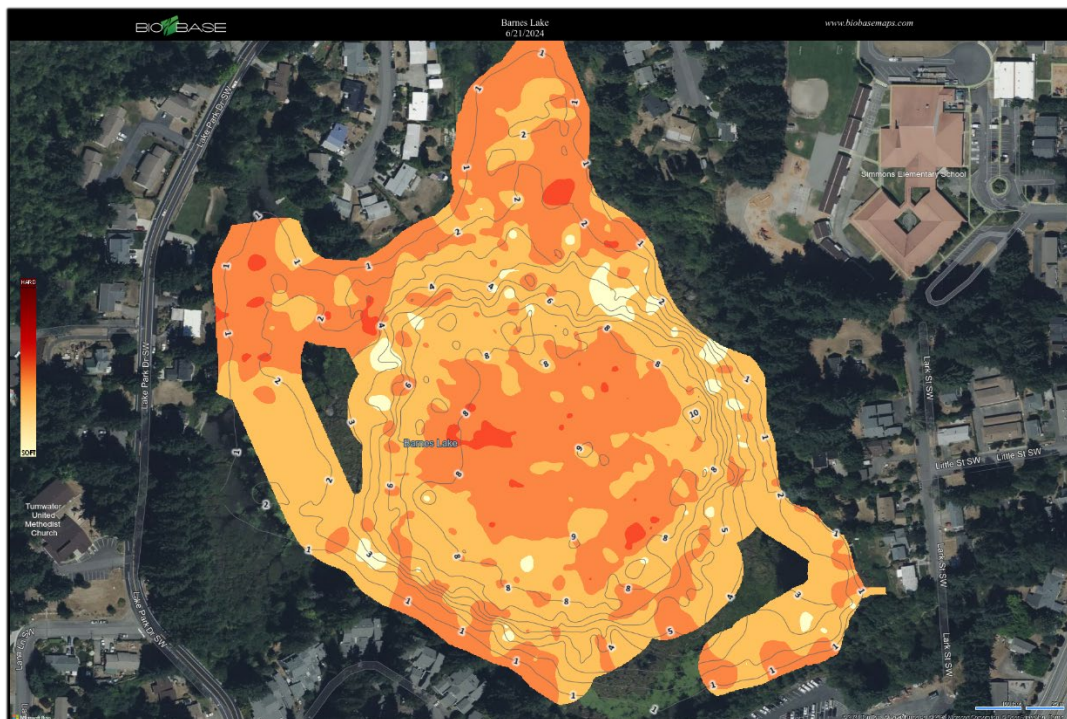
Barnes Lake Vegetation Heat Map 2024



The above map is the vegetation heat map that was taken during the hydro-acoustic survey. The colors indicate different levels of vegetation height that is taking up the water column. The hotter colors red, orange, and yellow indicate a high level of vegetation. The cooler colors green and blue indicate low levels of vegetation. The highest level of vegetation was in the northern part of Barnes Lake at the time of the survey. This area is also very shallow, which allows for vegetation to grow in. The middle of basin had little to no plant growth at time of survey. Purple bladderwort was observed floating around the middle of the basin during this survey.



Barnes Lake Bottom Composition Map 2024



The above map is the bottom composition map generated from the hydro-acoustic mapping survey. The hotter colors, red and dark orange, on this map indicate hard substrates. The cooler colors, cream and light orange, indicate soft substrates. It was unexpected that most of the lake bottom was not soft, especially in the northern area. With the amount of sedimentation occurring in this area, we would expect to see softer sediment types here. Due to the high vegetation, there could have been an error in the readings that took place. Also, the depth of that area was very shallow which could have caused a misreading of the bottom sediments.

Drone Surveys Discussion 2024

Additionally, prior to the survey on the lake, a drone was deployed to take aerial images of the lake. This drone was operated by Aquatechnex owner, Terence McNabb. During the survey, the drone flew a pre-programmed route that was uploaded. This resulted in 337 pictures being taken of the lake (figure 3). The following images provide the flight path, locations of each image, and an image of the consolidated images. Unfortunately, we were unable to fly the lake in the fall due to new restrictions that the manufacture put in place. These new restricted zones are shown in figure 4. These zones almost completely cover Barnes Lake, preventing a complete survey. We are hoping to remedy this for next season, to be able to provide pre and post treatment results from a higher point of view.



Figure 2: Flight Path of the Drone Survey

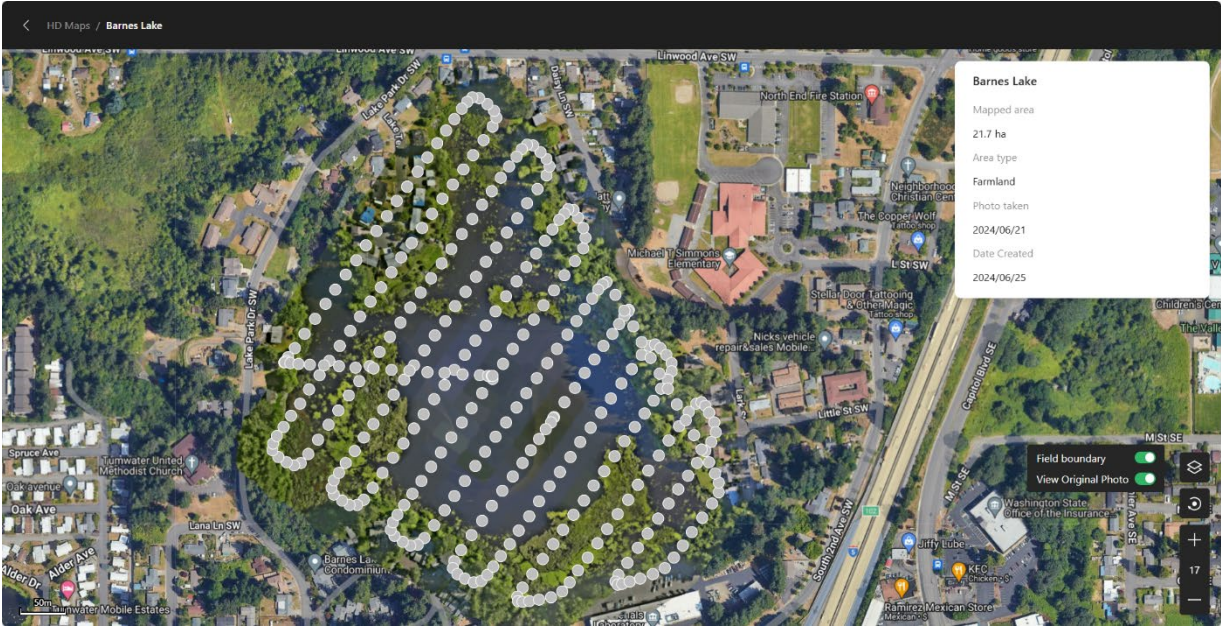


Figure 3: Mosaic of 337 Photos taken by the Drone

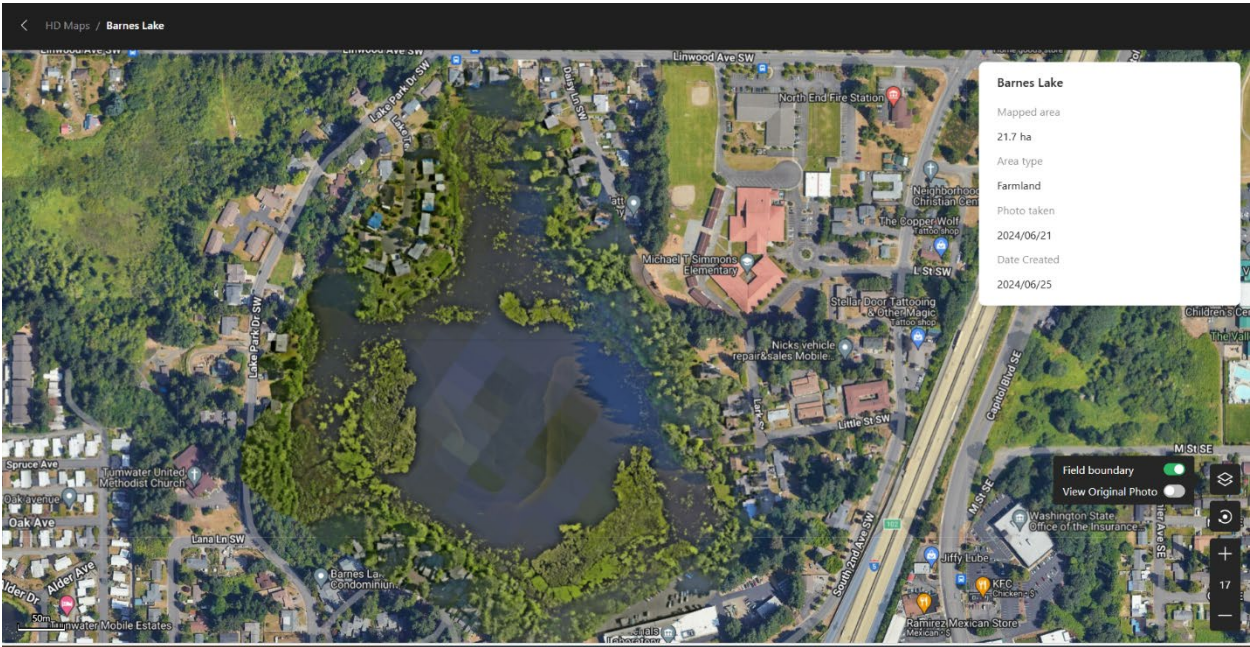
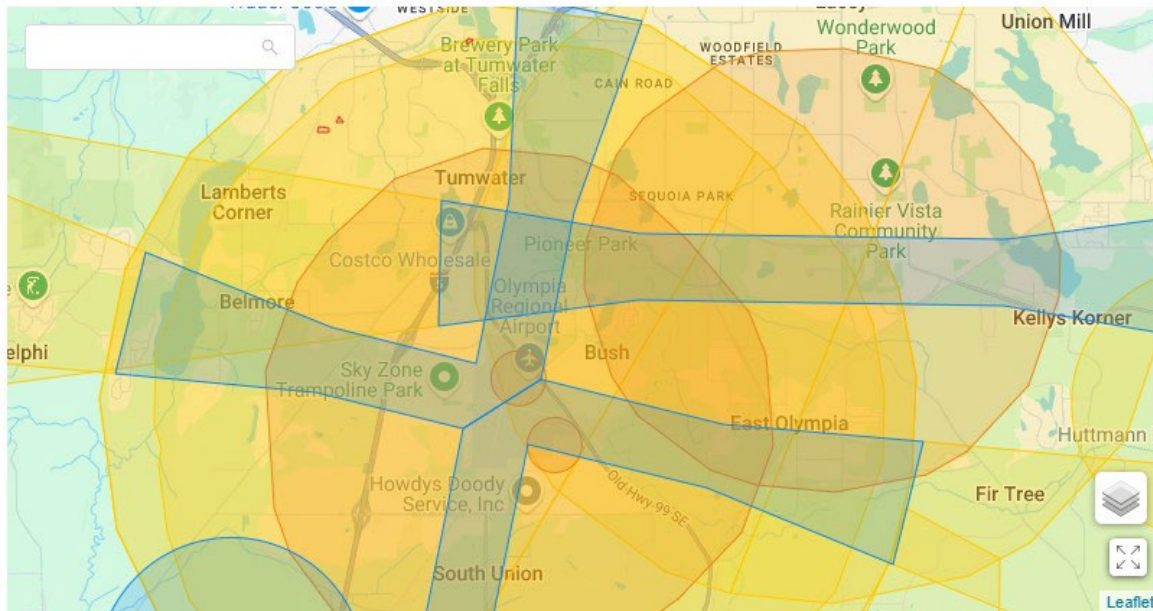




Figure 4: Restricted Zones Map

GEO Zone Map



[Report Incorrect Data](#)

* In compliance with the relevant laws, policies, and regulations, some Restricted Zones will not appear on this web map. Please refer to the DJI app for more GEO Zones in effect. Be noted that as it consumes too much time for mass data loading, all GEO Zones will be hidden when zoomed out to a certain extent.



Vegetation Analysis



Figure 5: Watershield and it's flower.

Barnes Lake is a healthy lake in terms of biodiversity within the lake. Several different species of aquatic macrophytes and algae were observed at the time of the surveys that occurred. The most dominant floating leaved species in the lake was watershield (*Brasenia schreberi*). This is a native species that thrives in warm, shallow waters. This species is often lumped into the same category as lilies; however, it is its own species. Watershield (figure 5) is characterized by its oval shaped leaf and purple flower. It can also have different colored leaves such as green, yellow, or red. This species does produce a flower (figure 5) that is pollinated via wind drift. This then produces a leathery fruit that contains seeds. In addition to watershield, the following species were observed in various densities:

- White water lily (*Nymphaea odorata*)
- Bladderwort species (*Utricularia sp.*)
- Slender naiad (*Naja flexilis*)
- Common waterweed (*Elodea sp.*)
- Benthic filamentous algae
- Thin leaf pondweed (*Potamogeton pusillus*)

The following riparian plants were observed at various densities around the shoreline of Barnes Lake.

- Cattails (*Typha sp.*)
- Water hemlock (*Cicuta maculata*)
- Himalayan blackberry (*Rubus armeniacus*)
- Pacific blackberry (*Rubus ursinus*)
- Peat moss (*Sphagnum flexuosum*)



Figure 6: Common Bladderwort flower found at Barnes Lake.

The following map shows the locations of the invasive species that were present at the time of the survey. These species are the white-water lily (figure 7) and bladderwort. Himalayan blackberry and water hemlock were not part of this survey; however, they were noted by the biologist on site as species of concern. A fall survey was conducted from shore due to the shallow depth of Barnes Lake. Due to this, points were not able to be taken to accurately represent the locations of the species of concern.

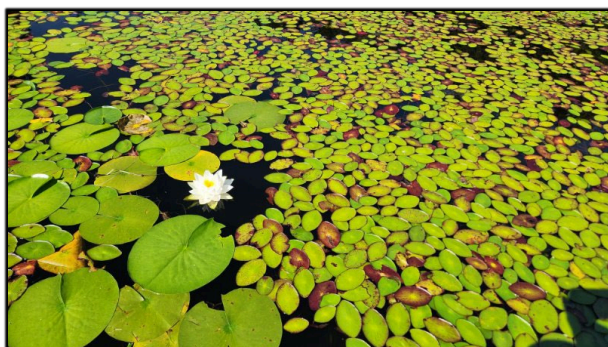
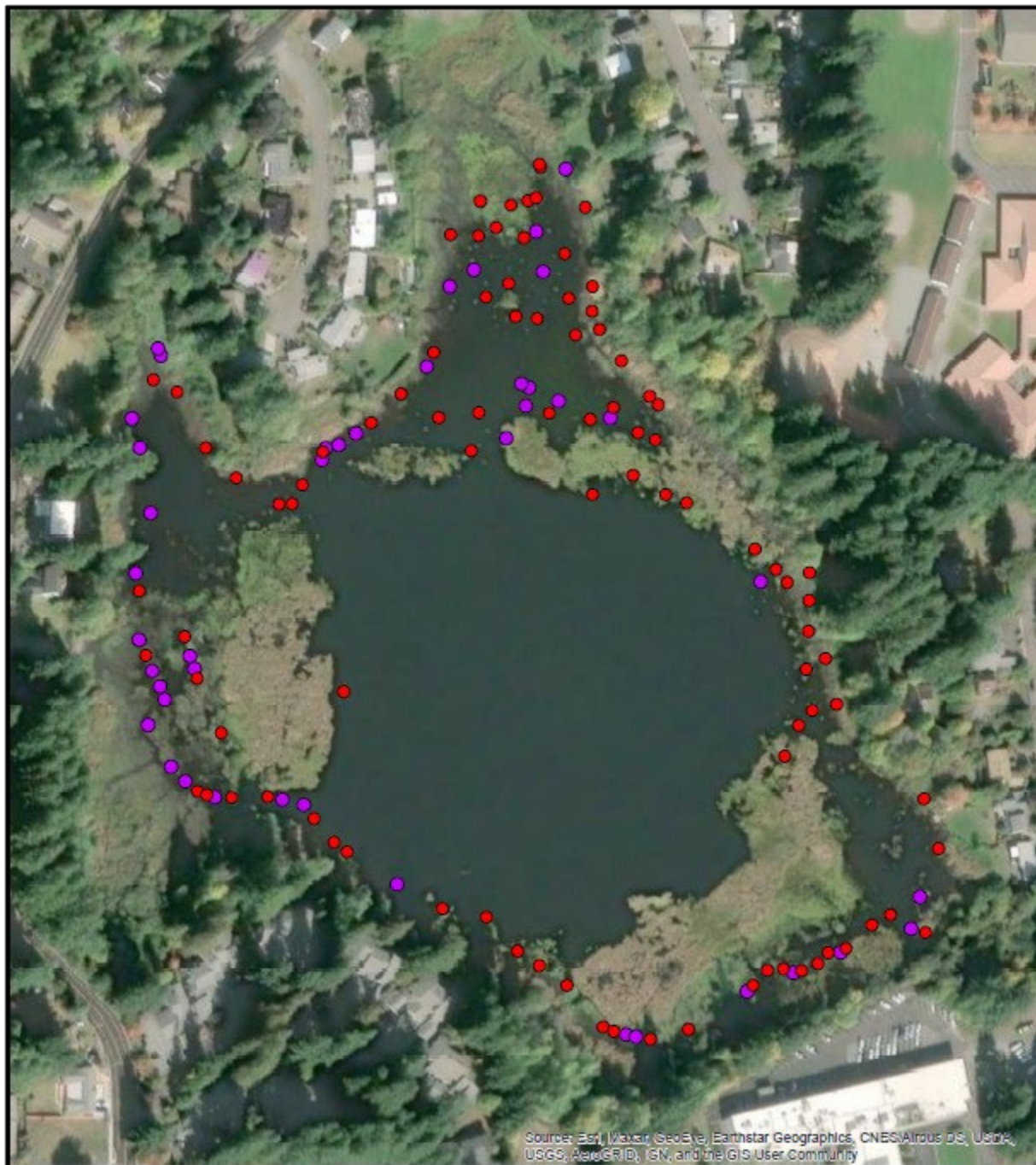


Figure 7: White water lily and watershield at Barnes Lake.



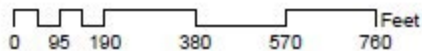
Spring 2024 Invasive Species Map



'24 Barnes Lake Invasive Species Map

Legend

- White Water Lily
- Bladderwort





2024 Treatment Discussion

During the 2024 season, Barnes Lake was treated twice. The initial treatment focused on the invasive plant species WWL and bladderwort. The treatments for bladderwort and WWL were completed on the same day, (August 9, 2024).

Aquatic Biologist Scott Conrade and Aquatic Technician Ellie Karpf were on site for the application. The treatment crew utilized a 10ft john boat, equipped with a 2.5 hp Yamaha motor. A Spotlyte treatment system was used to apply diquat to the bladderwort using a boom with drop hoses. The Spotlyte system was also utilized to apply Imazamox to treat the WWL, via a foliar application (figure 8). A surfactant was also added to the mix to help break through the cell walls of the lilies and help keep the product in place until it has entered the plant.



Figure 8: Aquatic Biologist, Scott Conrade treats WWL. (Not pictured) Aquatic Technician Ellie Karpf aids in the application.

The second treatment was requested by the homeowners of Barnes Lake. This treatment specifically focused on watershield and nuisance vegetation around the shoreline of the private homeowners. Aquatic Specialist, Braden O’Neil and Aquatic Biologist, Scott Conrade, performed the application. The treatment was conducted utilizing Dewalt electric backpack sprayers from the shore. This was the best option, due to the low water levels that were occurring at the time of the application. This application took place on October 29th, 2024. All private homeowners that requested applications were treated on that date.

Recommendations for 2025

As 2024 was our first year taking over the management of Barnes Lake, we learned a lot about Barnes Lake, and we have some recommendations to implement for 2025. In 2025, we recommend a full lake Sonar (fluoridone) application. This would systematically target the bladderwort that has become wider spread. This species of bladderwort produces a seed that drops during the season. Due to Bladderwort’s modes of reproduction and mobility, this aquatic plant will require multiple seasons to achieve control. Earlier season control prior to the Bladderwort’s seed production will be required.

If Sonar is not utilized, we recommend using Aquathol K vs. Diquat for the treatment of bladderwort. We recommend this chemistry because unlike diquat, it does not become inactivated once in contact with sediment and other particles that it could encounter prior to



entering the target species. This is highly important in Barnes Lake due to the shallow nature of the basin. With this product, we will achieve higher efficacy.

Additionally, we recommend utilizing Imazamox, also known as ClearCast, to treat the white-water lily (WWL) that is around the lake. Sonar may have some initial effects on the WWL that is present in Barnes Lake, however, it will rebound later in the season, once the concentration has decreased throughout the lake. Imazamox is an EPA register reduced risk herbicide, meaning that it is less harmful to the environment and humans than other older chemistries.

Monitoring the lake is very important and should be a cornerstone for the management of the waterbody. The City of Tumwater is doing an excellent job of this, and their monitoring should continue. We recommend adding phosphorous to the regiment of monitoring that is already in place. Monitoring for this should occur in the water column and in the bottom sediments as well. This is important to monitor because cyanobacteria have an advantage over less harmful species of algae when phosphorous levels are high. Additionally, algae samples should be taken monthly to understand the

Lastly, we recommend utilizing Muckbiotics to help reduce organic materials in the bottom of Barnes Lake. Muckbiotics are a blend of different bacteria's that naturally occur at the bottom of the lake that help to decompose organic materials. These pellets boost the populations of these beneficial bacteria's and can help to increase the depth of the lake. According to the label, they can also help to get rid of floating islands at high rates as well.

Barnes Lake Management District Newsletter

(Slogan/Mission/Poem)

Barnes Lake Management District Steering Committee 2025 Meeting Schedule

- January 29
- April 9
- May 14
- September 10 (walk about)
- October 8
- November 12

Meetings are held at 6:00 pm at South Puget Sound Community College Building 32 in the Watershed Room or virtually on Zoom. Find the meeting agendas and Zoom link on the City of Tumwater's website:
<https://tumwater-wa.municodemeeetings.com/>

Aquatic Vegetation Management Update (Aquatechnex focus)

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2025 Budget Update

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[Insert graph/table]

Lakeside Perspectives (value of the LMD in the community, steering committee perspectives, etc.)

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Lake Stewardship (natural lawn care, information on nutrients, value of aquatic vegetation, etc.)

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General Announcements

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**CITY OF TUMWATER
ADVISORY BOARD APPOINTMENTS
TERMS & HISTORY**

**Barnes Lake Management District
Steering Committee**

<p>Kathy Peterson (EBL) 213 Lark Street SW Tumwater, WA 98512 Home: (360) 943-5511 Email: jpeterso49@aol.com</p>	<p><u><i>Term Expires</i></u> 9/30/26 Re-Appointed: 8/18/20, 8/1/22, 9/20/4 Re-Appointed: 12/20/11, 9/6/16, 9/4/18 Re-Appointed: 10/16/07, 9/15/09, 9/20/11 Original Appointment: 8/2/05</p>
<p>Dana Day (EBL) 231 Lark Street SW Tumwater, WA 98512 Home: (360) 870-6357 Email: Danad1945@gmail.com</p>	<p><u><i>Term Expires</i></u> 9/30/25 Re-Appointed: 9/21/21, 9/5/23 Re-Appointed: 9/1/15, 8/1/17, 9/3/19 Re-Appointed: 12/20/11, 9/17/13 Re-Appointed: 4/20/10, 9/20/11 Original Appointment: 6/3/08</p>
<p>Jody Keys (NEBL) 1031 Daisy Lane SW Tumwater, WA 98512 Home: (360) 943-3816 Alt: (360) 789-1886 Email: jswander@aol.com</p>	<p><u><i>Term Expires</i></u> 9/30/25 Re-Appointed: 9/5/23 Re-Appointed: 9/21/21 Re-Appointed: 9/3/19 Re-Appointed: 8/1/17 Original Appointment: 9/1/15</p>
<p>Lalani Shelton (NWBL) 1012 Lake Terrace Drive SW Tumwater, WA 98512 Home: (360) 790-0546 Email: countrylrs@gmail.com</p>	<p><u><i>Term Expires</i></u> 9/30/25 Re-Appointed: 9/5/23 Re-Appointed: 9/21/21 Re-Appointed: 9/3/19 Original Appointment: 6/18/19</p>
<p>Cecil "Rusty" Weaver (NWBL) 1009 Lake Terrace Drive SW Tumwater, WA 98512 Home: (360) 742-3444 Cell: (808) 228-2587 Email: rustyw087@gmail.com</p>	<p><u><i>Term Expires</i></u> 9/30/26 Re-Appointed: 9/30/24 Re-Appointed: 8/1/22 Re-Appointed: 8/18/20 Re-Appointed: 9/4/18 Original Appointment: 9/6/16</p>

**Continued, Barnes Lake Management District Citizen Steering Committee
Page 2**

Vacant (SBL)	<u>Term Expires</u>
Address	Re-Appointed:
Tumwater, WA 98512	Re-Appointed:
Home:	Re-Appointed:
Email:	Original Appointment:

Carissa Parvin (SBL)	<u>Term Expires</u>	9/30/26
1500 Lake Park Drive SW #42	Re-Appointed:	
Tumwater, WA 98512	Re-Appointed:	
Home: (360) 870-2252	Re-Appointed:	
Email: Harmony7@msn.com	Original Appointment:	9/17/2024

Tom Sparks (SBL) (Vice-Chair)	<u>Term Expires</u>	9/30/25
1500 Lake Park Drive SW #10	Re-Appointed:	9/3/19, 9/21/21, 9/5/23
Tumwater, WA 98512	Re-Appointed:	9/1/15, 8/1/17
Home: (360) 357-6448	Re-Appointed:	9/17/13
Email: spoumit@gmail.com	Original Appointment:	3/5/13

Vacant (WBL)	<u>Term Expires</u>
Address	Re-Appointed:
Tumwater, WA 98512	8/18/20, 8/1/22
Home: (360) 786-1761	Re-Appointed: 12/20/11, 9/6/16, 9/4/18
Email: judithloft@comcast.net	Re-Appointed: 10/16/07, 9/15/09, 9/20/11
	Original Appointment:
	8/2/05

Linnea Madison (WBL) (Chair)	<u>Term Expires</u>	9/30/25
1224 Lake Park Drive SW	Re-Appointed:	9/21/21, 9/5/23
Tumwater, WA 98512	Re-Appointed:	8/1/17, 9/3/19
Home: (360) 489-1096	Re-Appointed:	9/1/15
Email: LinneaMadison@comcast.net	Re-Appointed:	9/17/13
	Original Appointment:	12/20/11

11 Member Board **2 Year Term**

Tumwater Staff Contacts:

Patrick Soderberg
Water Resources Program Manager
(360)-754-4140

Dave Kangiser
Water Resources Specialist
(360) 754-4140

2 Representatives from NW - Lake Terrace Drive; 2 Representatives from NE - Linwood & Daisy Lane; 2 Representatives from W - Lake Park Drive; 2 Representatives from E - Lark Street; 3 Representatives from S - Barnes Lake Condos & Commercial Interests



Barnes Lake Management District – 2025 Work Plan

**LMD
Officers:**

Chair: Linnea Madison

**Vice
Chair: Tom Sparks**

Recorder: Dave Kangiser

For more information, visit: www.ci.tumwater.wa.us/BLMD.htm

The following tasks are scheduled around regular Committee meetings.

Unforeseen circumstances may delay completion milestones.

January / February (Meeting date: January 29)

1. *Submit 2025 Annual Work Plan & Operating Budget for Council review and approval.*
2. *Review Steering Committee Appointments; announce vacancies as necessary.*
3. *Distribute LMD Member Newsletter in March*
4. *Review SOP for volunteer monitoring program.*

March / April (Meeting date: April 9)

1. *Update/acquire supplies for water quality monitoring program.*
2. *Complete training of volunteers for summer water quality monitoring program.*
3. *Submit a revised roll of rates and charges to Tumwater Finance Department, as necessary.*

May / June (Meeting date: May 14)

1. *Conduct chemical treatment(s) on lake if possible (dependent on growth & water levels.)*
2. *Contractor to provide floating mats management as necessary.*
3. *Conduct an aerial photo assessment of the lake, as conditions permit.*
4. *Conduct May round of water quality monitoring.*
5. *Conduct June round of water quality monitoring.*

July / August (No meeting)

1. *Conduct shoreline treatment(s) as needed*
2. *Conduct chemical treatment(s) on lake as needed*
3. *Conduct July round of water quality monitoring.*
4. *Conduct August round of water quality monitoring.*

September / October (Meeting date: October 8)

1. *Conduct follow-up aerial photo assessment of lake, as conditions permit.*
2. *Conduct September round of water quality monitoring*
3. *Conduct final round of water quality monitoring.*
4. *Review permit compliance needs and requirements for 2026.*
6. *Review budgetary needs for 2026.*
7. *Steering Committee's Annual Lake "Walk About" (September 10)*

November / December (Meeting date: November 12)

1. *Develop 2026 Work Plan based on 2025 needs and available budget.*
2. *Develop draft Operational Budget for 2025.*
3. *Finalize meeting schedule for 2026.*
4. *Annual election of Steering Committee officers – Chair, Vice-Chair, Recorder.*
5. *Update water quality summary report with 2025 data.*

2025 Budget

ACCOUNT DESCRIPTION	BUDGET	TRANFRS/ ADJSMTS	REVISED BUDGET	YTD ACTUAL	AVAILABLE		%
					BUDGET	USED	
SPECIAL ASSESSMENTS	\$ 292	\$ -	\$ 292	\$ -	\$ 292		0%
OFFICE SUPPLIES	\$ 350	\$ -	\$ 350	\$ -	\$ 350		0%
OPERATING SUPPLIES	\$ 1,500	\$ -	\$ 1,500	\$ -	\$ 1,500		0%
PROFESSIONAL SERVICES*	\$ 39,500	\$ -	\$ 39,500	\$ -	\$ 39,500		0%
<i>AquaTechnex</i>	\$ 17,000	\$ -	\$ 17,000	\$ -	\$ 17,000		0%
<i>IAVMP Update</i>	\$ 15,000	\$ -	\$ 15,000	\$ -	\$ 15,000		0%
<i>Laboratory Services</i>	\$ 7,500	\$ -	\$ 7,500	\$ -	\$ 7,500		0%
MISC - LICENSES PERMITS & FEES	\$ 750	\$ -	\$ 750	\$ -	\$ 750		0%
FINANCE / RECORDS MGMT SVCS	\$ 2,040	\$ -	\$ 2,040	\$ -	\$ 2,040		0%
LMD OPERATING RESERVE	\$ -	\$ -	\$ -	\$ -	\$ -		0%
TOTAL EXP	\$ 44,432	\$ -	\$ 83,932	\$ -	\$ 83,640		0%
BEGINNING FUND BALANCE	\$ 60,421	\$ -	\$ 60,421	\$ 60,421			
MISC CREDITS	\$ -	\$ -	\$ -	\$ -			
ASSESSMENTS	\$ 21,034	\$ -	\$ 21,034	\$ -			
TOTAL REV	\$ 81,455	\$ -	\$ 81,455	\$ 60,421			
FUND BALANCE	\$ 37,023		\$ (2,477)	\$ 60,421			

as of 1/17/2025