City of Tumwater Barnes Lake Management District

Steering Committee Meeting Minutes

September 12, 2018 6 p.m. – 8 p.m.

Tumwater City Hall
"Training Room"
555 Israel Road SW, Tumwater, WA

Call to order

Chair Gary Bodeutsch called the regular meeting of the Barnes LMD Steering Committee to order at approximately 6:00 p.m.

Roll Call, Introductions & Agenda Approval

The following Steering Committee members were present:

Gary Bodeutsch (Chair), Kathy Peterson, Rusty Weaver, Judith Loft, Bill Baxter, Jody Keys, Tom Sparks, Dana Day, Chris Hartman (staff), Doug Dorling (NWAES)

The following Steering Committee members were excused: Linnea Madison (vice chair), Bob Gillette, and Dan Smith (staff)

Two changes were made to the agenda.

- Bill asked for some time to address a neighborhood security issue regarding a pest control solicitor.
- Kathy asked for some time to discuss solutions to a light pollution issue at the DOT Materials Lab.

Review of Minutes from June 14, 2018

The minutes of the previous meeting were reviewed and approved unanimously.

Lake Management

Drone/Vegetation Survey

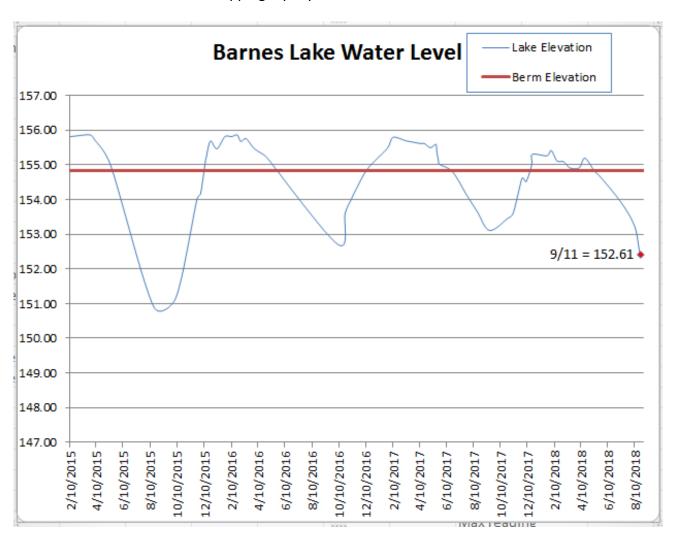
On September 7th 2018 Northwest Aquatic Ecosystems completed a drone survey of the lake. At the committee meeting we watched the aerial video which has been posted to YouTube:

https://youtu.be/CBjvjXXDn44

The sonic vegetation survey was planned to be completed this summer, but Doug informed the group that, unfortunately, he will not be able to complete this assessment before the end of the year. His plan is to conduct this survey next spring.

Lake Level

The current lake level is lower than it's been since 2015 (a drought year). Committee members have observed that it has been dropping rapidly over the last few weeks.



Volunteer Water Quality Monitoring

Chris Hartman introduced the idea of creating a volunteer water quality monitoring program for the lake. The *current* plan is to contract with Thurston County to conduct water quality monitoring every five years. Potential benefits of a volunteer program include the following:

- Could save the group money
- Could allow the group to collect data more frequently for a similar (or lower) cost to a contract with the County
- Would create a new way for committee members and other lakeside residents to become involved/invested in the lake

The group decided that this is an idea worth exploring further. Kathy made a motion to investigate the costs and benefits in more detail and discuss the topic further at the October 10th meeting (and/or the

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November meeting if needed). All other members present were in favor of this idea. Chris Hartman is going to prepare a gear list and other materials, and send it to the group over email prior to the October meeting.

Scum on the Lake

Doug reported seeing a green scum on the lake in recent weeks, and mentioned to the group that it might be a good idea to sample this scum to determine if it's the blue-green algae species capable of producing toxins. The group took no definitive action on this subject during the meeting, but agreed they should keep an eye on the situation. One idea is to add "Algae Update" as a reoccurring agenda item. (The day after the meeting Chris Hartman emailed links to the Thurston County Environmental Health Department's resources on the subject.)

Future Treatment Needs

Doug reported that the Fluridone treatment appears to have remained effective through the summer, but that there are one or two weed species that are just starting to gain a foothold. Doug believes it's unlikely the lake will need treatment in 2019.

General Business

2018 Budget and Work Plan Update

The group discussed/addressed several items remaining on the 2018 work plan.

September

- 1. Conduct follow-up aerial photo assessment of lake, as conditions permit
 - a. Completed
- 2. Review results of lake management activities
 - a. Already completed
- 3. Begin consideration of 2019 work plan based on LMD priorities
 - a. Kathy mentioned the idea of allowing individual homeowners to pay extra into the LMD so that they can have issues specific to their properties addressed while contractors are conducting business for the LMD. This idea has been discussed frequently and while there's general agreement that it'd be possible, it's never been tried. Kathy would like to make a point of trying this out in 2019. The group agrees that this item should be added to the 2019 work plan for March/April.
- 4. Review budgetary needs for 2019; revise roll of rates & charges as needed
 - a. Currently no need for any big ticket items. Regarding "roll of rates and charges"... the group is in agreement that increases will be necessary in the not-to-distant future, but there is no need to take action at this time. Kathy made a motion to <u>not</u> increase rates and charges, Gary seconded the motion, and all agreed

October

- 1. Review permit compliance needs and requirements for 2019
 - a. There were no changes made to the permit this year. The LMD is in compliance with all needs and requirements.

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- 2. Steering Committee's Annual Walkabout, October10
 - a. Activity is scheduled
- 3. Submit revised roll of rates and charges to Tumwater Finance Department, as needed
 - a. No need to submit revisions

Regarding the 2019 meeting schedule the group has proposed meeting on February 13, April 10, June 12, August 14, September 11, October 9, and November 13.

In reviewing the budget the group noticed that the \$500 allotted for public outreach will likely carryover to next year. (The group thought this might be used for the National night out event, but it was not.)

Expense Budget Barnes Lake Management District								2018
Administrative	BARS #	Budget		Actual		\$ Balance		%
COT Admin	120.30.538.300.91.01	\$	1,440	\$	1,440	\$	-	0%
Office Supplies	120.30.538.300.31.00	\$	365	\$	-	\$	365	100%
Misc Admin	120.30.538.300.31.00	\$	-	\$	-	\$	-	
Operating		Budget		Actual		\$ Balance		%
Contract Services	120.30.538.300.41.08	\$	6,873	\$	-	\$	6,873	100%
Vegetation Survey & Mapping		\$	2,800	\$	-			
Fluridone Application		\$	-	\$	-			
Emergent Plant Treatment		\$	-	\$	-			
Floating Mat Management		\$	-	\$	-			
Admin Services*		\$	4,073	\$	-			
Public Outreach	120.30.538.300.33.00	\$	500	\$	-			
Water Quality Monitoring	120.30.538.300.41.08	\$	-	\$	-	\$	-	
NPDES Permit Fee	120.30.538.300.49.18	\$	600	\$	618	\$	(18)	-3%
Operating Supplies	120.30.538.300.33.00	\$	165	\$	-	\$	165	100%
Operating Reserve		\$	5,800	\$	-	\$	5,800	
Total Expenses		Budget		Actual		\$ 1	Balance	%
		\$	15,743	\$	2,058	\$	13,685	87%
Total Income		Budget		A	Actual			
Assessments		\$	17,305	\$16,489				
Misc Credits		\$	-	\$	-			
Carryover from 2017		\$	(495)	\$	(495)			
Total		\$	16,810	\$:	15,994			
Fund Balance		\$	1,067	\$:	13,936			

Annual "Meeting" / Public Outreach Recap

Members who attended the National Night Out events at the Methodist church and the condos reported that it seemed valuable and worthwhile. They were able to engage with more people than they have in the past at annual meetings. A number of people expressed interest in attending the October walkabout. The visual aids were very useful.

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Outreach to Other LMD

Gary reported that he had a conversation with individuals representing the Summit Lake community in northwest Thurston County. They are interested in forming an LMD and Gary has offered to be a resource to them as they move forward. These folks came to city hall to discuss the issue with Dan.

South Neighborhood Vacancy

No changes

Pest Control Solicitor

Bill reported that a solicitor representing a pest control company out of Phoenix Arizona was recently knocking doors in his neighborhood. It's unknown whether they're offering a legitimate service or not. Bill discovered that this person is required to have a permit to do this type of activity and that currently they don't have a permit on file with the City.

DOT Security Lights

Cathy reported that her comment to the Mayor regarding light pollution coming from the DOT Materials Lab appears to have had the desired effect. A representative from DOT contacted Cathy to let her know that they plan to replace the offending lights over time. They asked if there was a certain portion of the parking area that was particularly bad and she provided them some feedback.

Member Comment

None

Agenda Items for Next Meeting

- Discuss process for how individual homeowners would work with private contractors to conduct shoreline management activities
- Algae update
- Volunteer water quality monitoring

Adjourn

Chair Bodeutsch adjourned the meeting at 8:00 p.m. The next Steering Committee meeting for business will be held on November 14th. (The annual walkabout will be on October 10th.)

Minutes submitted by: Chris Hartman, 9/13/2018 Minutes approved by: Gary Bodeutsch, 9/22/2018