

City of Tumwater
Barnes Lake Management District

Annual General Meeting

September 10, 2008

6:30 p.m. – 8 p.m.

Tumwater United Methodist Church
Lake Park Drive SW
Tumwater, WA 98501

I. Call to order

Chair Peterson called to order the annual meeting of the Barnes Lake Management District at 6:30 p.m. on September 10, 2008 at the Tumwater United Methodist Church.

II. Roll call

The following Steering Committee members were present: Chair Kathy Peterson, Vice-Chair Ron Lumaguip, Bill Baxter, Gary Bodeutsch, Dana Day, Bob Hayes, Judith Loft and Rosemary Walsh. City of Tumwater Staff Representative Dan Smith and Debbie Smith, Thurston County Environmental Educator Jennifer Johnson and Northwest Aquatic Eco-Systems consultant Doug Dorling were present. Lake Management District members present included: Jim Peterson, Norene Jenkins, Gwen Williams, Fred and Kathy Hamilton, Shane McCafferty, Raul Sanchez, Tom Oliva, Jeff Waddington, Fay Conroy, Richard Walker and Frank Hensley.

III. Public Meeting Minutes

a) Lake Treatment Update – Doug Dorling

Doug Dorling, Northwest Aquatic Eco-Systems, provided a comprehensive update on the two treatments which occurred to date in 2008 and reviewed the successes through a series of aerial photographs taken earlier in the week. Doug stated that there would be one more treatment to take place the week following the meeting.

Doug reported that the requested shoreline treatments in the Daisy Lane and Lake Park Drive areas have been addressed, if not completed. He is aware of some other properties that need additional follow-up, and he will be working with those property owners to address their concerns.

Doug explained the pilot program of using microbes to facilitate the breakdown of organic sediments both along the shoreline and on the floating mats. Results of these microbe tests will not be apparent for approximately 60-days, but if successful, may expedite the removal of the floating mats.

The attempts at removing the floating mats will take place as soon as water levels increase in the lake enough to use the larger boats NWA will need to work with the

mats. This could be as early as November or as late as January – completely dependent upon winter rain events. NWA will continue to monitor lake levels and will notify the City and LMD as soon as they are able to begin.

A question was raised re: tracking the movement of the floating plants. NWA proposed being able to locate each mat with a GPS point and monitoring the movement, if any, for those mats not selected for removal at this point. This process could also be used to monitor the “established” islands to determine if there is any movement.

Residents from the Daisy Lane neighborhoods expressed interest in receiving updates on the lake treatments directly from NWA on a more regular basis. Doud stated that he would be happy to provide anyone interested in the treatment progress upon request. Doug provided his contact information to all those in attendance. Smith also stated that he can provide updates as well.

Jim Peterson reported that fish have been caught this year in the lake. He explained whether or not this was due to the improvements to the lake from the treatments is still to be determined.

b) Review Pesticide-Free Neighborhood Program – Jennifer Johnson

Staff Rep Smith introduced Jennifer Johnston, Thurston County Environmental Health. Ms. Johnston reviewed the County’s Pesticide-Free Neighborhood program as an education and outreach tool. The goals of such a program are to decrease the use of pesticides and synthetic fertilizers by lake residents, educate residents about the risks to water quality with pesticide and synthetic fertilizers; increase the number of residents who fertilize their lawns with slow-release fertilizers; raise awareness of the connection between individual behavior around the home and sources of non-point pollution; and increase outdoor water conservation practices.

The program would include development of monthly neighborhood meetings and product demonstrations, media outreach, door-to-door hazardous materials pick-up, providing useful hands-on information for the residents, providing technical assistance and an overall project evaluation.

Johnston reported that the total costs of the program are approximately \$22,000. Smith stated that funding options can be reviewed if there are enough willing participants to warrant the effort. Grant funding generally requires a small percentage match, which could come from both the City and the LMD. Smith requested that the Steering Committee discuss the program with their neighbors and provide an update at the October meeting to determine if there is enough interest to move forward.

c) Terrestrial Noxious Weed Presentation – Debbie Smith

Debbie Smith, Water Resources Educator, presented on noxious weeds that may be commonly found in the Barnes Lake area. Ms. Smith distributed educational materials and plant examples and led a discussion on how to control or eradicate the plant species on individual properties.

d) Weed Cutter & Rake Available for Use

Smith reminded that the aquatic weed cutter and rake are available for LMD members to borrow upon request. If anyone has an interest, please call Smith at 360.754.4140 or send an email to: desmith@ci.tumwater.wa.us to check on availability. The equipment will only be loaned to those 18 years of age and older. A checkout form and waiver are available at the Public Works counter at City Hall.

IV. Items Not On Agenda (provided post meeting)

a) Budget and Assessment Update

As of 9/10/08, \$15,529.00 has been received to date from the collection of LMD assessments. There are currently 13 parcels outstanding for 2008, six of which continue to owe for two or more years. The total amount outstanding for 2008 equals \$1,776.00. Three of the six properties have had liens filed; the remaining three parcels that owe for the last two years may have a similar action taken toward the end of the year.

There have been no recent purchases or invoices received by the City of Tumwater. The available balance of LMD funds as of September 10, 2008, is \$37,920.00.

V. Adjourn

Chair Peterson adjourned the meeting at 8:10 p.m. The next steering committee meeting will be held on October 8, 2008, at Tumwater City Hall.

Minutes submitted by: Dan Smith, Staff Representative

Minutes approved by: Barnes Lake Management District Steering Committee