

City of Tumwater
Barnes Lake Management District
Steering Committee Meeting Minutes

June 10, 2009
6 p.m. – 8 p.m.

Tumwater City Hall, 555 Israel Road SW, Tumwater, WA 98501

I. Call to order

Chair Peterson called to order the regular meeting of the Barnes Lake Steering Committee (BLMD-SC) at 6:00 p.m. on June 10, 2009 at Tumwater City Hall.

II. Roll call

The following members were present: Chair Kathy Peterson, Vice-Chair Ron Lumaguip, Dana Day, Bob Hayes, Judith Loft, Bill Baxter, Gary Bodeutsch, John Swander and Staff Representative Smith. Northwest Aquatic Eco-Systems Doug Dorling also attended.

III. Additions to the Meeting Agenda: None

IV. Approval of minutes from last meeting

The May 2009 minutes were reviewed and approved unanimously as written.

V. Open Issues

a) Lake Treatment Update

Doug Dorling, NWA, reported the following:

We have taken out as much of the floating debris as possible, staying within the approved budget. Sites with constant removal and infill, likely due to wind patterns on the lake, are generally found on the south-eastern portion of the lake, in the vicinity of the Day and Peterson properties. Near the Peterson property, there is a large mat with multiple roots still attached to the lake floor. A large mat near Bill Baxter's also appears to be anchored to the bottom. If NWA is to address these mats (connected), a Hydraulic Project Approval (HPA) permit will be needed, as the lake floor will be disturbed. The HPA is a permit from the Corp of Engineers, with consideration by the City and WDFW. Smaller mats near the Condo's have been easy to break up and remove.

NWA has completed an initial lake survey has been completed. They are completing the report, but a quick review of the data suggests that there is approximately 11 acres of open water and the native *Brasenia* is moving into the cleared areas quickly. While considered a moderate improvement over the open space from the previous year, there is concern that continued efforts for expansion of treated areas will result

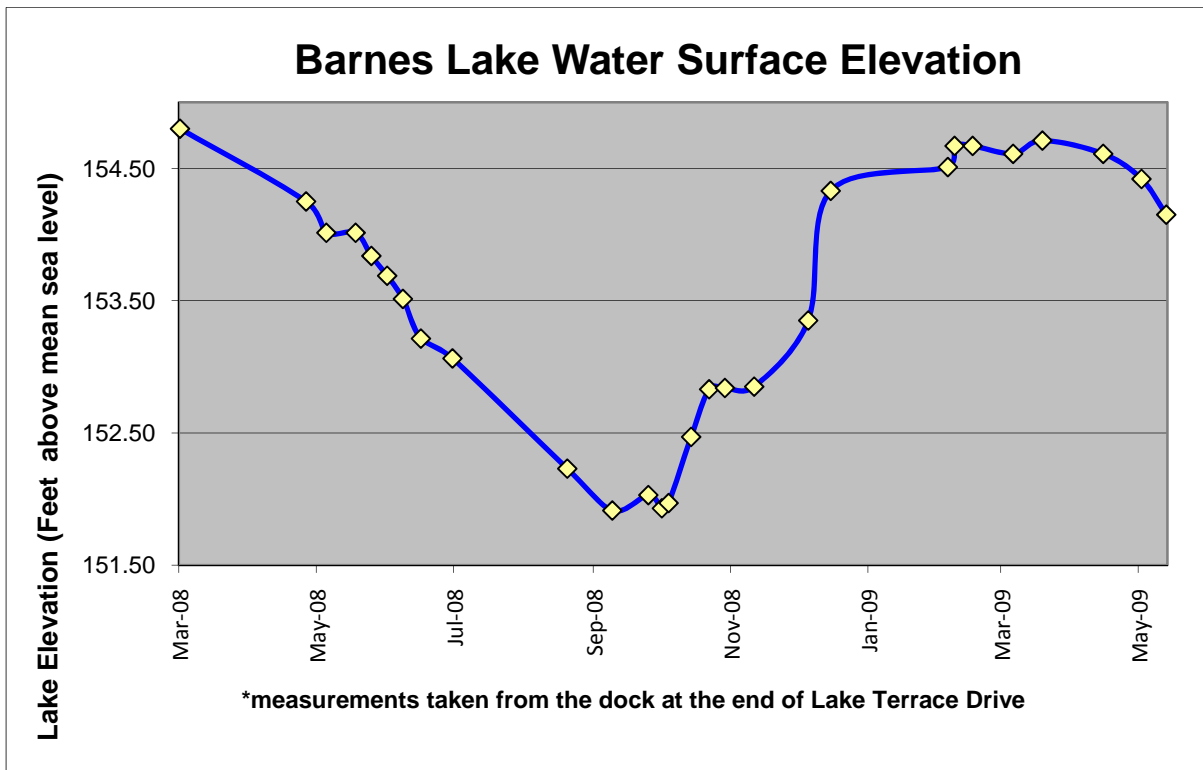
in numerous additional floating mats due to the unstable bottom sediments. NWA approach during the 2009 treatment season will be to maintain the current areas where treatment has been applied previously and continue removal of floating mats. As water levels are dropping quickly, focus will be on limited chemical treatments, possible two, during this summer. Aggressive mat removal is dependent upon use of the airboat and water levels. As water levels are dropping quickly, it is not likely that mats will be removed until lake levels return.

Later this month, NWA will apply the first maintenance treatment and possibly another microbe treatment. The microbes have not been as successful as hoped, but they will attempt one more application to test the sediment response. The Daisy Lane area also had fluridone treatments applied late last year. The effects are starting to show as the fragrant water lily plants reveal white spots and yellowing shoots. Residents are reminded that fluridone is a slow-acting herbicide and effects are not expected to be clearly visible until much later in the summer season.

A handful of shoreline treatments have been completed by NWA, including the Peterson's, Day's, William's, and another property on Lark St. NWA stated they will apply treatments right along the shoreline, but no further than 15' beyond the water line.

b) Lake Level Update

Bill Baxter continues to provide periodic reports of lake levels, the latest recorded on 6/9/09 with an elevation of approximately 154.15 feet above mean sea level.



c) Budget and Assessment Update

As of June 10, 2009, 15 parcels still owe assessments for this year; reminder (late-payment) notices have been mailed. One payment was received since last month and one additional lien was placed for non-payment over multiple years.

No invoices have been charged to the Barnes LMD over the previous month.

The available balance of LMD funds as of June 10, 2009 is \$37,077.00.

d) Work Plan Review

Smith reviewed the status of the work plan for the Barnes Lake Steering Committee for 2009. To date, all work has been completed or is in progress.

VI. New Issues

VII. Adjourn

Chair Peterson adjourned the meeting at approximately 7:00 p.m. The next steering committee meeting will be held on July 8, 2009, at Tumwater City Hall.

Minutes submitted by: Dan Smith, Staff Representative

Minutes approved by: Barnes Lake Management District Steering Committee