

Notes and action items
BLMD meeting
18 February 2009

Attending:

Bruce Morgan, Board member
Shawna Blyth, Board member
Sheldon Fisher, Board member
Evan Maxim, City of Sammamish
Sally Abella, coordinator, King County

1. Shoreline Master program update

Evan and Sally provided information on the council schedule for SMP update adoption by the City and the times at which public input will be accepted. Sheldon has been to a couple of meetings and shared some of the information he has gathered. Particular issues of interest included the tree retention policy, shoreline restoration tied to remodeling, dock repair and reconstruction, short-plating, and how LID would be implemented.

2. current status of monitoring projects

Sally provided charts of the long term data on the inlet streams and discussed some of the trends. This year's work is not yet completed so trends cannot be calculated yet, but it appears that alkalinity and conductivity in Trib2 are continuing to increase over time.

Preliminary data on the two automated lake level gages was also presented. There appears to be very little difference in lake levels between the two basins, with the north basin (Beaver-1) higher more often than the south basin (Beaver-2), but only on the scale of about a cm. This suggests that the 2006 hydrological model which minimized surface water flow between the basins and put more movement into subsurface flow is closer to a true representation than the 2000 model, which had higher surface flows from Beaver-1 to Beaver-2.

Precipitation charts were passed out, marked with the two storms collected in WY2009 by the automated samplers. We have not collected a storm since December due to the dry weather we have had since the beginning of the new calendar year.

3. articles for the July 2009 issue of the Beaver Lake Monitor:

Lots of good suggestions! In addition to the routine water quality article, these include:

- The effects of the SMP update (if adopted). Perhaps Maren Van Nostrand would be a guest author?
- Bulkheads and bank armoring – effects of the old-style and new options that are more eco-friendly. Sally will write this.
- Wildlife in the watershed – what have residents have seen recently, what species are making a comeback, how to attract and enjoy wildlife, and how to deal with potential problems. Perhaps a check list for kids? Bruce will work on this.
- Sammamish is working on a TDR program (transfer of development rights). Evan will work on this article.
- Phosphorus-free lawn fertilizers: the effort to stop application of phosphorus on lawns statewide, as well as King County, and the rationale behind it. Beth will work on this.

- Beaver Lake Park: is the master plan moving forward and how will it affect the shoreline of the park and the use of the lake by the public? Evan will check on this; it may have stalemated with the defeat of the parks levy.

4. New Board member

Shawna took some extra hand-outs to give to Dennis and will make sure he is getting the emails that contain meeting reminders and agendas.

5. Next meeting

We forgot to set this! I will be out of town at a conference during the week of April 13-17th, so would like to suggest our next meeting be set for April 29th (Wednesday) at 7pm. Please let me know if Wednesdays will be a problem.