



# LMCPC

P O Box 701 Duvall WA 98019 425.844.2193

facebook

[www.lakemargaret.org](http://www.lakemargaret.org)



## WATER UPDATE



During our normal sample testing in July (performed once every 3 years) it was found that three out of five water samples exceeded the "actionable levels" of lead (not copper). All residents were notified of this compliance issue in writing from the LMCPC, following protocol required by the Washington Department of Health (DOH). Investigations into the causes have determined that several factors came together to contribute to the issue including the following: increased levels of manganese that reduced the efficiency of the roughing filters and the calcite/limestone chambers to control pH, and the mid-2015 retirement of the Asbestos-Concrete (AC) water distribution pipe around the lake, which turned out to have been a very effective pH buffer for our water system.

It should be noted that there is no lead or copper in the LMCPC water treatment plant or water delivery system - all lead and copper come from in-house plumbing of Lake Margaret residents' houses. Those homes with no copper piping or lead-based solder in their homes will have no detectable lead or copper. Also notably since the July sample testing, only one homeowner's investigative water sample has shown lead results above actionable levels, and none of the Lake Margaret samples were at "hazardous levels" as defined by the Washington DOH.

In keeping with DOH requirements, the LMCPC has been taking both random and selective water samples from our homeowners. This testing is an effort to ensure that our water treatment techniques are satisfactory relating to pH (water acidity) and its effect on the levels of lead and copper leaching into the water from the individual homeowners' plumbing.

Through the end of November, our test results have been showing an overall consistent rise in pH levels in the water (it is currently running at about 7.1 pH), with the lead and copper levels dropping accordingly. The LMCPC is working diligently with the Washington DOH to close out our water sampling efforts by 31-December-2016, and to ensure that our lead and copper levels are reliably maintained well-below the actionable levels.

The February 2017 newsletter should have a report that summarizes our testing results and overall status of the water system related to this testing. We also anticipate that we will have a new pH adjustment system design under contract by the end of January. The LMCPC would like to thank all of the Lake Margaret residences for their patience as we dealt with this issue, and for their assistance in obtaining the necessary water samples. Please contact water chair Joe Connell if you have any questions. [jnconnell@comcast.net](mailto:jnconnell@comcast.net)



### **NEXT BOARD MEETING—JANUARY 30, 2017 —7 PM**

Board meetings are held at the B.A.B. located at Lot 194, the home of Tom Sinclair & Sue Beauvais

32933 NE 195th St. at the south end of the Lake

425.788.1627 Email: [suebeauvais@yahoo.com](mailto:suebeauvais@yahoo.com)

Future 2017 meeting dates are: February 27, March 27, April 24, May 22

Annual Meeting Saturday, June 10th at Cherry Gardens Lodge, corner of Cherry Valley Rd. & Mountain View Rd.



In general our work parties have been sparsely attended; even so, our accomplishments have been great: the dam face was weed-whacked (this is the hardest thing to do—more volunteers would make it so much easier).

We spruced up the swim lot and public fishing areas; cleaned up the “well lot” where the treatment plant is; installed new cedar siding and metal roofing on the pump house; installed a self-closing gate at the swim lot to keep stray dogs out and small children from running into the street; cleared the out-flow at the southeast end of the lake; and put a new coat of preservative on the picnic tables and logs at the shelter. Listed below are all the volunteers who helped in 2016:

- Brad Dunbar
- Fawn Dunbar
- John Knapp
- Deloa Dalby
- Tom Sinclair
- Brian Healy
- Joe Connell
- Martha Konishi
- Chuck Blodgett
- Ray Gombiski
- Carl Mueller
- Ron Johnston-Rodriguez
- Christine Johnston-Rodriguez
- Jeff Loult
- Karen Coult
- Doug Eals
- Randy Garl
- Barbara Hagstrom
- Blaine Hagstrom
- Sue Beauvais



**LMCPC BOARD MEMBERS**

- President Jason Battles
- Vice-President Jackson Beard
- Secretary Barbara Garnish
- Treasurer Dave Irion
- Water System Chair Joe Connell
- Trustee Kelly Russell
- Trustee Julie Heimbigner

**LMCPC STAFF MEMBERS**

- Water Systems Manager Carl Mueller
- Assistant Water Manager Paul Rush
- Meter Reader Christa Mohr
- Community Coordinator Sue Beauvais
- Recording Secretary Meredith Mitchell

**LMCPC VOLUNTEER STAFF**

- Welcome Packets Karen Coult
- Newsletter Editor Sue Beauvais
- Facebook Admin Sue Beauvais / Jackson Beard
- Website Admin Sue Beauvais

suebeauvais@yahoo.com 425.788.1627



In the next few weeks you will probably end up with a LOT of styrofoam from Christmas gifts and home improvements. Remember: styrofoam does NOT break down or decompose.... But you can recycle it at Styro Recycle in Kent. They will take it and make something useful out of your throwaway stuff. For more information about what they accept check out their website:

[www.styrorecycle.com](http://www.styrorecycle.com)



**BECOME A FACEBOOK USER**

and “LIKE” us at:  
[www.facebook.com/lakemargaret.org](http://www.facebook.com/lakemargaret.org)

Twitter is @LMCPCWA



Check out the new website: [www.lakemargaret.org](http://www.lakemargaret.org)

Residents may post comments, video or photos. Submit your own photos to: suebeauvais@yahoo.com to post on the website or Facebook page, and check the FACEBOOK page regularly for news about upcoming work parties, events and meetings.

