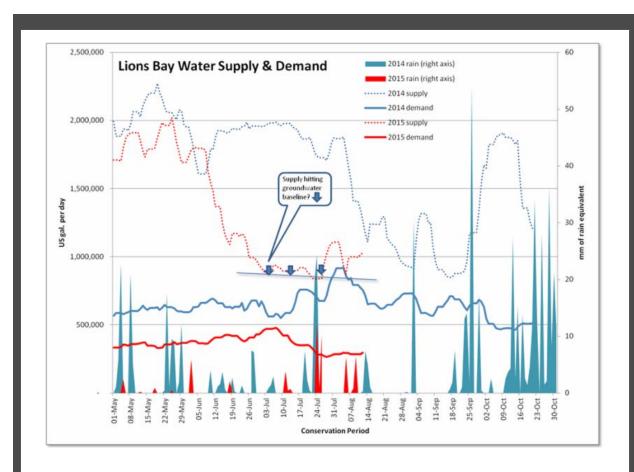


Friday, August 14, 2015

# From the Mayor's Desk

Hello Lions Bay,

How's the water, you ask? Well, not bad, actually, and the recent rains have helped. Anecdotally we thought that rain passed through the creeks pretty fast, but now with good data due, partly to an upgrade to our water plants' control equipment, we know different. From the graph below, we see that in summer even small rain events appear to affect stream flows for 7 or more days, before flow returns to a baseline, presumably supplied by groundwater. As expected from theory, the baseline supply flow seems to be slowly declining, as the height of the groundwater column decreases. As seen in the graph, demand this year is about HALF of last year's demand. Thus, thanks to conservation by Lions Bayers--and leak fixes in the past six months-we are currently running at a supply-demand factor of about 200%, exactly the limit for Level 2 Outdoor Water Use conservation. That's a good safety buffer; Level 3 conservation is triggered at 125%, and we really want to avoid Level 3, so please keep conserving, outdoors and in, as supply declines. Reviewing the graph, we can also see that surface supply ended in early June this year (two months earlier than last year's early August). Now we wait and see if groundwater supplemented by occasional rain lasts until the "main rain."



Even so, we're not out of the woods. We read of a ninja west coast El Nino this year which may or may not produce wetter or drier weather (meteorologists like to hedge their bets, it seems). But the El Nino will make lots of weather, and it may get drier before it starts raining: it hasn't started raining until November some years in recent memory.... The Village Water Shortage Plan will be published on the website by early next week, so please keep an eye open for that. Especially to learn what the siren signals mean. The presentation made at the Village Hall Meeting on July 17 is available on our website (which may make less sense when unaccompanied by verbal comments).

This hot dry weather has a side effect-voracious mosquitoes. Your fellow Lions Bayers will be grateful if all of us eliminate uncovered water, like in birdbaths and flat roofs, to eliminate breeding areas. If draining is impossible, simply spray on a dilute soap solution to break the surface tension so that mosquito eggs and larvae sink to ignominious drowning.

Finally, I'm pleased to announce that pending Council putting a new permanent Chief Administrative Officer and Village Manager in place, we have recruited a highly-qualified Interim CAO in Anne Yanciw, who comes to us from the Village of Valemont in eastern

BC, where she was most recently CAO. Anne starts this Monday, and is with us through at least mid-November, four days a week. She will be taking on some of the Village Manager load currently borne by Public Works Manager Nikii Hogland (currently on medical hiatus) and Chief Financial Officer Pam Rooke. She will also be looking at further "CAO-level stuff" like a holistic Parking Plan, some pending subdivision requests (please keep an eye open for the associated public meetings), and managing the tendering and delivery of the infrastructure work being performed under our recent New Building Canada grant.

Think snow, please.

Karl

### **SPECIAL EVENT PARKING PASSES**

Please be advised that when purchasing a Special Event Parking Pass online, the cutoff is at 12:00 midnight the day prior.

### **BEACH WATER TEST RESULTS**

The updated <u>Bathing Water Test Results</u> for Lions Bay's beaches is now available online. There are currently no warnings in effect.



#### **GARBAGE BINS FOR SALE**

The Village Office still has several garbage bins available for sale. These animal-resistant bins, priced at \$175 each, can be used for either household garbage or as a green-can bin.

Please stop by the Village Office to pick-up a bin at anytime during office hours (Monday-Tuesday and Thursday-Friday from 10am to 4pm).

## **DAILY WATER PRODUCTION GRAPHS**

The daily Water Production Graph is located on the home page of the Village website and will be updated each weekday to reflect daily production (consumption) rates.

Today's Graph

See what's happening on our social sites:





The Village of Lions Bay | 604-921-9333 | www.lionsbay.ca