



INFORMATION UPDATE FOR WHOLESALE CUSTOMERS

[http://www.seattle.gov/util/About\\_SPU/News/Newsletters/index.asp](http://www.seattle.gov/util/About_SPU/News/Newsletters/index.asp)

## Seattle Water Supply Indicators

Water Storage	
Reservoir Inflows	
Snowpack	
Customer Use	
Overall	

Good   Fair   Poor

For more information on Water Supply:  
[http://www.seattle.gov/util/About\\_SPU/Water\\_System/Water\\_Supply/index.asp](http://www.seattle.gov/util/About_SPU/Water_System/Water_Supply/index.asp)

system in June was 14.4 degrees Celsius, with a range of 10.8 to 19 °C. This is normal for this time of year.

### Taste and Odor

The taste and odor panel is meeting weekly (beginning in May). Samples are rated on a scale from 1 to 9, with 1 representing the best and 9 representing the worst. The taste and odor flavor rating assessment (FRA) for the latest Cedar supply (Lake Youngs treated) sample was 1.3. The Tolt supply result was 1.8.



## Water Quality Technical Forum Report

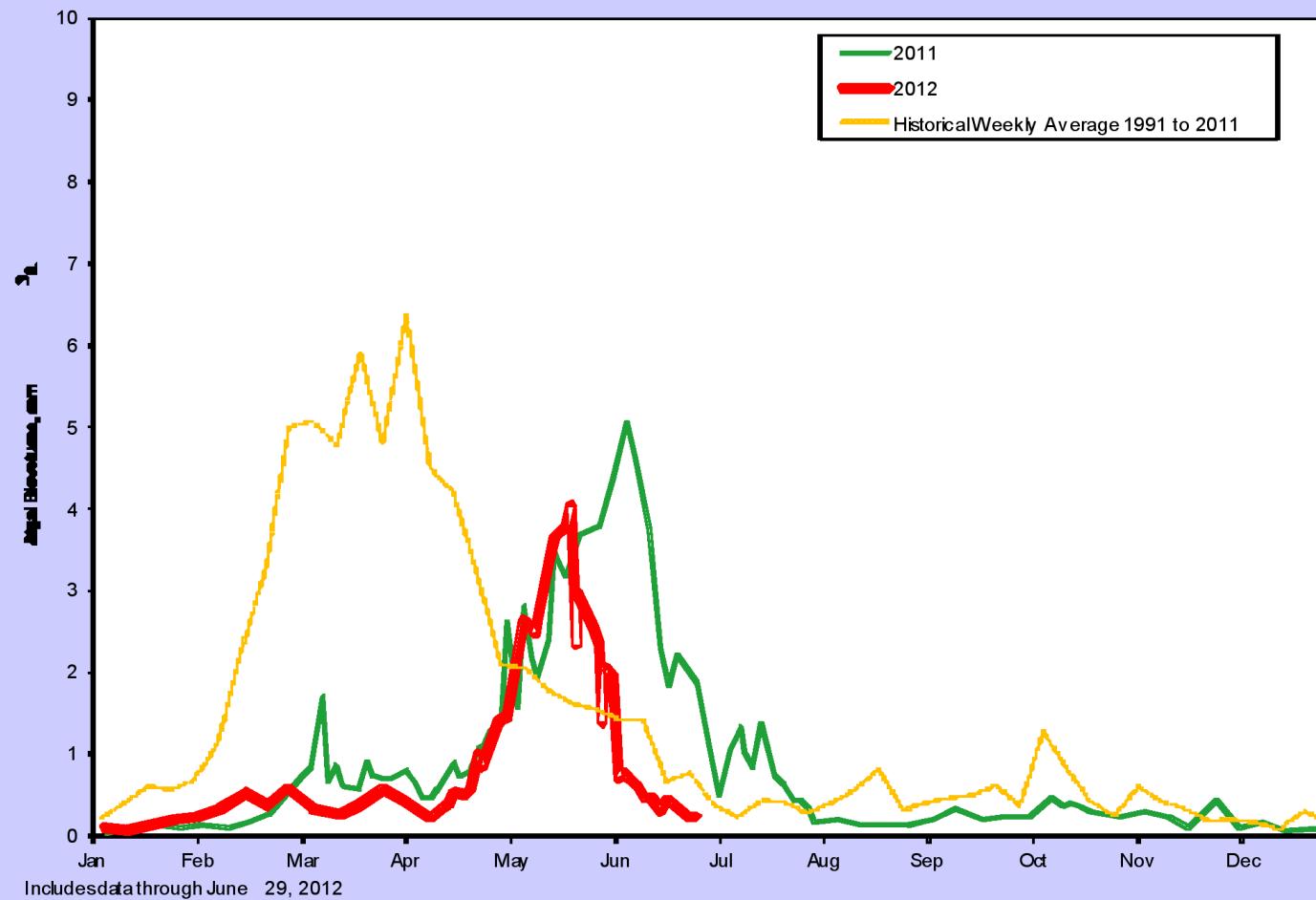
### Chlorine Residual and Coliform Data

There was one positive coliform sample from the purveyor service areas during June 2012. All systems remain in compliance. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.63 to 1.07 mg/L, with an overall average of 0.81 mg/L. The chlorine residual target for the Tolt Treatment Facility is 1.5 mg/L, while the Cedar target was raised to 1.6 mg/L on July 6th. The number of samples with chlorine less than 0.2 mg/L was 23 in June (out of 851 samples). Nine of the low chlorine samples were from purveyor areas (1.4%). The average water temperature in the distribution

### Lake Youngs Status

The Lake Youngs algal biovolume is below 0.5 mm<sup>3</sup>/L, which means the Lake Youngs By-Pass is not in operation. This year's bloom was 3 weeks shorter than last years, and over 90% of the bloom was by-passed. The total coliform counts were low in Lake Youngs in June. The average Lake Youngs raw water total coliform count for June was 40 cfu/100mL, with a range of 15 to 91 cfu/100mL. The historical average for June is 1232 cfu/100mL.

SPU Contact: Wylie Harper, 206 684-7880 or Lynn Kirby, 206 684-0216.

**Lake Youngs TotalAlgae(C1 -RAW)  
Historical Weekly Average versus 2011 and 2012**

## Conservation Technical Forum

On the web at <http://www.savingwater.org>

### Working Groups Update; Next Meeting July 3

With the 1% Program complete, and a new goal for 2013-2018 established by the Operating Board, attendees at the January Conservation Technical Forum (CTF) meeting expressed interest in forming working groups to provide input to the new 2013-2018 program. The group requested that working groups be formed in three areas: Residential Landscape; Youth and Community Education; and Communication. These groups met on April 24th, May 22nd and June 26th in Mercer Island. At the last meeting, all three groups reviewed draft plans for their areas. These plans will be shared with the whole CTF for review in July. All CTF representatives

are welcome to participate. Please let Mialee know if you would like to participate in any or all of these working groups.

CONTACT: Mialee Jose (206) 615-1452

### 2011 Annual Report Available

The SWP 2011 Regional Water Conservation Program Annual Report is now available, and posted online at [www.savingwater.org/education\\_reports.htm](http://www.savingwater.org/education_reports.htm). The report has been consolidated to a four-page format, and prints nicely on 11x17 paper. If you have any questions or comments about the new format or if you would like printed copies, please contact Mialee.

CONTACT: Mialee Jose (206) 615-1452

## RESIDENTIAL INDOOR

### Leak Education

As of mid-year, staff completed Phase II of the SWP Fix A Leak campaign, which included the flip-side of the activities that were conducted last year:

- A TV commercial ran for six weeks, starting during Fix a Leak Week in March, targeted to zip codes north of the Seattle Ship Canal and to our newest SWP partner, the City of Renton.
- Leak brochures were mailed out to those same zip codes in mid-April. Survey responses are still coming in at a rate of a few a week.
- SWP members south of the Ship Canal received two articles – one in January about protecting pipes from freezing, and one during Fix-A-Leak Week that could be included in customer newsletters.



In addition, the “How to find and fix leaks” videos were voiced over in Spanish, Vietnamese and Somali, three of the top seven languages in our region. The translated videos are posted on the [www.Savingwater.org](http://www.Savingwater.org) home page. The leak brochure (including the six-question survey) was translated into 14 different languages.

And last but not least, staff assisted Shoreline Water District in offering a “Fix A Leak Week Challenge,” conceived of by Shoreline Water District Manager Diane Pottinger, to all of the elementary and middle school students in their service territory.

During the remainder of 2012, the leak program will turn its attention toward using existing channels to distribute the Leak Kit brochure to low-income customers throughout the region. This approach is in the initial planning stage. Please share any ideas or suggestions you have for ways of reaching low-income customers in your utility’s service area with Arece.

*CONTACT: Arece Hampton (206) 733-9137*

### Residential Toilet Rebates

Participation in the Multi-family Toilet Rebate Program is lower than in past years (553 toilets replaced at this time in 2011, 437 this year). Two mailings (400 letters in all) were sent to property owners/managers in May – one was sent to City of Renton customers, and one to Seattle City Light customers who had not yet participated in SWP programs. These mailings have generated some new participants. Higher participation is expected from City of Renton customers, since they have just joined the SWP.

Single family toilet rebates are coming in steadily, with participation higher this year (630) compared to last year at this time (485).

There are no upcoming projects or activities planned at this time.

*CONTACT: Billie Fisher (206) 615-1282*



## RESIDENTIAL & COMMERCIAL LANDSCAPE

### Savvy Gardener Classes

Savvy Gardener classes have become truly regional this year with the SWP – Cascade Water Alliance (CWA) partnership. The goal for 2012 was to make classes more convenient to more customers. We increased the number of classes offered and added new locations that were spread throughout King County. In 2011, SWP sponsored 14 classes plus the regional Spring Garden Fair. In contrast, by the end of June this year, SWP offered 18 classes. And by year’s end we may offer up to 10 more for a total of 28 classes. CWA has sponsored approximately 80 classes with a large number taking place in box stores such as Home Depot and Lowes. As it turns out, these larger retailers have not attracted attendees. For future classes, we will likely focus on smaller nursery and water district offices as promising locations.

SWP and CWA are in the process of planning fall classes and gathering evaluations to assess how to improve future classes. The most current class listing is available at: <http://www.savingwater.org/savvygardenerclasses.htm>.

*CONTACT: Liz Fikejs (206) 615-0516*

### **Water Efficient Irrigation Program and Rebates (WEIPR)**

Although rebate requests have come in slowly this year, the number compared to previous years is about average. Two large irrigation customers, Sound Transit and Boeing, are beginning irrigation assessment projects this summer. For the Boeing project, the SWP and the Cascade Water Alliance are partnering to hire a single irrigation assessor to review all their properties in both service areas. Irrigation trainings in Fall will continue the collaborative efforts between the Green Gardening (Integrated Pest Management) program and WEIPR to provide a seminar on watering and plant health issues with a panel discussion and then multiple irrigation trainings over the following three to four days.

*CONTACT: Jenna Smith (206) 684-5955*

### **COMMERCIAL WATER CONSERVATION**

#### **Small Business Outreach to Begin in August**

Starting the first week of August, Resource Venture (the SWP contractor for outreach to commercial customers) staff will be in the field contacting approximately 35 to 50 small foodservice businesses in the southeast part of the Saving Water Partnership service area. Outreach efforts will take place in Renton, as a new SWP member, and SWP staff are looking to choose other business clusters that have not recently participated in SWP programs. The goal will be to identify basic water conservation opportunities in foodservice businesses, with a focus on promoting rebate programs for changing out bathroom fixtures, aerators, and kitchen equipment. Aerators will be installed for free and applications for the other measures will be provided. If any of the Southeast SWP utilities – Coal Creek Utility District, Water District 90, Soos Creek Water & Sewer District, and Cedar River Water & Sewer District - have a suggestion for where and what businesses to visit, please contact Phil.

*CONTACT: Phil Paschke (206) 684-5883*