



**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**

<b>Water Storage</b>	
<b>Reservoir Inflows</b>	
<b>Snowpack</b>	
<b>Customer Use</b>	
<b>Overall</b>	

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)

**Taste and Odor**

The taste and odor panel is meeting bi-weekly. 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 1.8. The Tolt supply result was 1.3.



**Lake Youngs Status**

The Lake Youngs algal biovolume is very low. The total coliform counts were normal in Lake Youngs in January. The average Lake Youngs raw water total coliform count for January was 21 cfu/100mL, with a range of 0 to 108 cfu/100mL. The historical average for January is 11 cfu/100mL.

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

**Stage 2 Disinfection By-Products**

Stage 2 Disinfections By-Products monitoring begins in April 2012. All purveyors with a population over 3,300 people will need to submit their DBP monitoring plans to DOH by April 1, 2012. SPU will be e-mailing all purveyors soon with more information regarding the monitoring plans and sampling.



**Water Quality  
Technical Forum  
Report**

**Chlorine Residual and Coliform Data**

There were no positive coliform samples from the purveyor service areas during January 2012. All systems remain in compliance. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.74 to 1.30 mg/L, with an overall average of 0.96 mg/L. The chlorine residual targets for both the Cedar and Tolt Treatment Facilities are 1.5 mg/L. The number of samples with chlorine less than 0.2 mg/L was 6 in January (out of 792 samples). Only one of the low chlorine samples was from purveyor areas (0.2%). The average water temperature in the distribution system in January was 6.9 degrees Celsius, with a range of 3.6 to 10.7 °C. This is slightly below normal for this time of year.

## Lead and Copper Rule

Purveyors in the Cedar Sub-region of the Regional Lead and Copper Monitoring Program will be collecting lead and copper samples in 2012. Sampling occurs between June and September. A sample allocation list will be sent to purveyors sometime in the next two months.

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

## Conservation Technical Forum

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

### Fix A Leak Week Is March 12-18

The US EPA sponsors an annual Fix A Leak Week campaign, which the SWP has joined the past few years. If you wish to, be sure to use the countertop display that you received last year to promote Fix A Leak week. Contact Arece if you need dye strips to have on hand at your customer service counter.

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



## SWP Fix A Leak Campaign to Kick Off During Fix A Leak Week

Staff is now in the process of starting Phase II of the SWP Fix A Leak campaign. Phase II is the flip-side of the activities we conducted last year: a TV

commercial will run for six weeks, starting during Fix a Leak Week, targeted to zip codes north of the Seattle Ship Canal and to our newest SWP partner, the City of Renton. The leak brochures will be mailed out to those same zip codes in mid-April. Staff will be asking wholesale customers north of the ship canal for customer information to assist with mailing the brochure. SWP members south of the Ship Canal will be receiving two articles between March and September that can be included in customer newsletters.

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

## Translated Videos and Materials Now Available – Please give us your “wish list”

The Leak Education and Outreach program has taken another step toward reaching our non-English speaking customers. The “How to find and fix leaks” videos have been 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) has been translated into 14 different languages. Those include: Amharic, Cambodian, Chinese Traditional, Chinese Simplified, Korean, Laotian, Oromo, Russian, Somali, Spanish, Tagalog, Thai, Tigrigna, and Vietnamese. The brochure has been printed in Spanish, Vietnamese and Somali. Electronic versions in pdf format of any of the 14 translations can be made available upon request. All the translations will be published on our web site, [www.savingwater.org](http://www.savingwater.org), in the first quarter of the year.

Since the printing budget is limited, **please give me your “wish list”** of any languages you would like to have printed to distribute at your office. Please include the quantity you need, as well.

*CONTACT: Arece Hampton (206) 733 9137*



### Multi-Family Toilet Rebate Program Year-End Results

The Multi-Family Toilet Rebate Program processed rebates for 1,503 toilets in 95 buildings in 2011, about 500 short of this year's projection. The lower participation is likely due to the lack of a free toilet option.

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

### Single Family Toilet Rebate Program Year-End Results

The Single Family Toilet Rebate Program processed 1,183 rebates in 2011. The program operated for seven months in 2010, and processed 453 rebates during that time.

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



### RESIDENTIAL & COMMERCIAL LANDSCAPE Last Chance for Sponsoring a Spring Savvy Gardener Class

Would your utility like to host a Savvy Gardener class in your area? Saving Water Partnership and Cascade Water Alliance are joining forces to

host classes throughout the combined service areas. We have sent out emails asking if utilities want to host a class at their office or in a nearby community center or library. Now we are in the process of finalizing classes for April, May and June. Please let Liz Fikejs know by February 16th if you are interested. If you can't host this spring, let us know if you are interested in having a class this September or October for the fall series.

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



### Savvy Gardener Newsletter Changing

At the Conservation Technical Forum (CTF) meeting on 1/31/12, staff discussed the likelihood that the Savvy Gardener e-newsletter as we know it will be discontinued. Staff is instead recommending that the newsletter serve as a catalog for the expanded number of regional Savvy Gardener classes. Detailed work planning for 2012 is underway and will be completed by mid-February. As was discussed at the CTF, seasonal landscape messaging we provide to wholesale customers will be enhanced in 2012.

*Contact: Nota Lucas (206) 684-5855*

### Use the Savvy Gardener Facebook Page to Post Your Events

If you have gardening related events, please send a description of them to Mialee to have them posted on the Savvy Gardener Facebook account. Here's an example of a recent post to the page: **Savvy Gardener**: Learn how to garden the pesticide-free, and water-saving way. You can also learn about upcoming classes around the Sound. Find us at [www.facebook.com/savvygardenernews](http://www.facebook.com/savvygardenernews).

*Contact: Mialee Jose (206) 615-1452*

## COMMERCIAL WATER CONSERVATION Water Smart Technology Program has a Successful 2011

The Water Smart Technology Program completed more than 60 incentive projects, saving more than 200,000 gallons per day in 2011. One notable large project at the Federal Detention Center in the Highline Water District was about 40% complete, with a scheduled 100% completion by the end of the first quarter of 2012. The project's main thrust is the installation of electronic

controls that limit the amount of flushing by inmates and reduce the time that showers are utilized. Along with the control technology, fixture flows will be optimized for the highest efficiency and performance. This technology has been successfully employed at other state and federal prison facilities with the potential to reduce facility water use by nearly half.

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