



INFORMATION UPDATE FOR WHOLESAL 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: <a href="http://www.seattle.gov/util/About_SPU/Water_System/Water_Supply/SPU01_001850.asp">http://www.seattle.gov/util/About_SPU/Water_System/Water_Supply/SPU01_001850.asp</a>	

than 0.2 mg/L was 22 in May (out of 863 samples). Three of the low chlorine samples were from purveyor areas. The average water temperature in the distribution system in May was 12.5 degrees Celsius, with a range of 9.0 to 16.8.

**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 with a slight chlorine taste. The Tolt supply result was 1.8 (chlorine taste).



**Lake Youngs Status**

The total Lake Youngs algal biovolume steadily decreased in May. Due to the impacts to the treatment plant and purveyors, the Lake Youngs by-pass was put into service from April 13th until



**Water Quality  
Technical Forum  
Report**

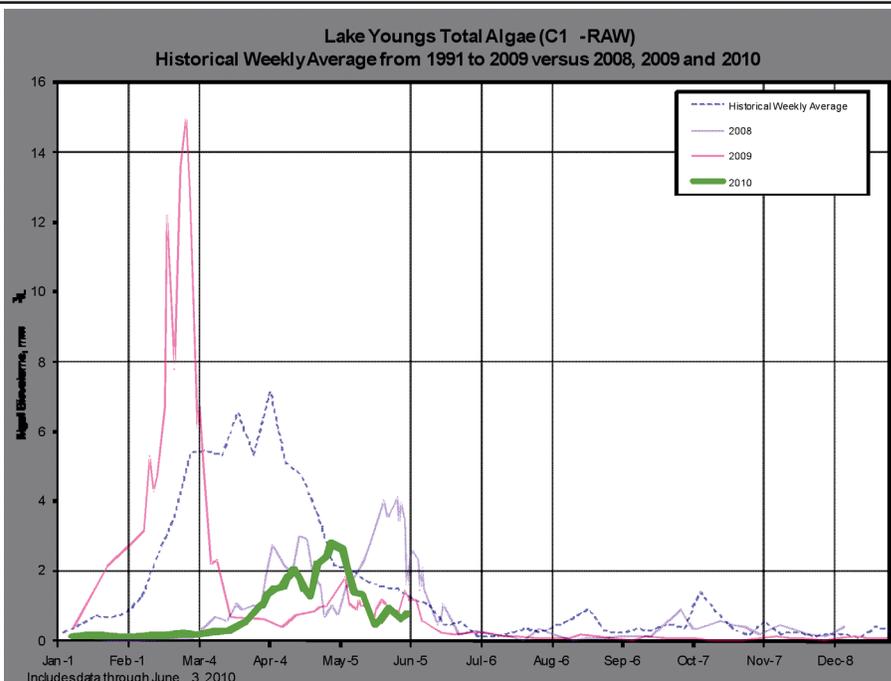
**Chlorine Residual and Coliform Data**

There was one positive coliform sample from the purveyor service area during May 2010. All systems remain in compliance. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.66 to 1.09 mg/L, with an overall average of 0.84 mg/L. The chlorine residual target for the Tolt Treatment Facilities is 1.5 mg/L, while the Cedar Treatment Facilities target was raised to 1.6 mg/L on May 24th. The number of samples with chlorine less

May 26th, except for roughly 100 hours due to turbidity in the river. The total coliform counts are increasing in Lake Youngs. The average Lake Youngs raw water total coliform count for May was 190 cfu/100mL, with a range of 105 to 411 cfu/100mL

SPU Contact:

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



**Conservation  
Technical Forum**

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

**LEGISLATIVE UPDATE**

**Washington State Senate 5948 Fails in 2010, Will Return in 2011**

Washington State Senate 5948, would have required high efficiency toilets and urinals in NEW residential construction after Jan 1, 2014. This bill failed to pass in the 2010 legislative session. The sponsors promise to try again in 2011.

CONTACT: Al Dietemann (206) 684-5881



**National Clothes Washer Standards Under Negotiation**

Federal Dept. of Energy Final Rulemaking on Residential Clothes Washers, would establish new national water and energy efficiency standards. A recent court case requires DOE to update residential

clothes washer standards. Current standards date

back to 2002. As part of the 2007 Energy Act, Congress approved a new process for expedited rulemaking which allows stakeholders to submit “consensus proposals” to DOE from the major stakeholders. If accepted, DOE can publish the proposal and issue a rule within a year, by-passing a number of federal procedural steps that can hold up rulemaking for up to 3 years. Three meetings have been held in Washington D.C. to negotiate among the stakeholders for a consensus proposal. Al Dietemann is part of the stakeholder negotiation team and is the only water utility representative among manufacturer, energy, consumer, and environmental interests. The City of Seattle is paying Al’s salary, but no travel costs. The Partnership for Water Conservation is kindly paying for Al’s travel since the City of Seattle has travel restrictions in effect. Aggressive clothes washer standards would produce significant future water savings and wastewater reductions for the Pacific N.W. Region, and could potentially reduce the total cost of market transformation rebates currently offered by water and energy utilities.

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### Revised Federal Standards for Toilets, Faucets, and Urinals Being Discussed

Revised Federal Standards for Toilets, Faucets, and Urinals are now being discussed in light of actions taken in several States to require higher efficiency products than federal requirements. Key utility, environmental, and manufacturer stakeholders have begun discussions in an attempt to reach some type of consensus on new national standards. Further meetings are planned in 2010. If a consensus can be reached, a proposal will be made to the Dept. of Energy for a fast track adoption of consensus-based national standards. A Jan 1, 2014 effective date is being talked about to mesh with laws recently passed in Texas and California (and the legislative proposal in Washington State as Senate 5948).

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### Water Efficiency Amendment Proposed for Federal Home Star Energy Retrofit Act

The Federal Home Star Energy Retrofit Act of 2010 is a proposed bill (HR 5019) designed to stimulate job growth by providing short term incentives for energy efficiency. On the Senate side, an amendment to this proposed bill by Senator Wyden (Oregon) proposes to add selected water efficiency measures to the qualified energy efficiency measures eligible for federal incentives. Al Dietemann has been involved in offering suggestions for eligible measures as part of the bill drafting process. A number of water utilities in the Pacific N.W. have urged their elected officials to support the Wyden amendment. The bill is being considered in the House of Representatives on May 6th. For more information see this link:

<http://www.allianceforwaterefficiency.org/1Column.aspx?id=4894>

CONTACT: Al Dietemann (206) 684-5881

### OVERALL MARKETING Single Family Toilet Rebates – Please Promote to Customers

The \$30 Single Family Toilet Rebate Program launched May 1, 2010, and is receiving approximately one application a day. 26 rebates have been issued and seven more are in process as of June 8. We've decided that some promotion of the Program would be beneficial at this point, to achieve the Program target of 400 rebates. Please feel free to announce this program in your newsletters. The program allows SWP customers to receive a \$30 rebate on a WaterSense-labeled toilet. Please contact Arece Hampton for a draft article, or if you have any questions.



CONTACT: Arece Hampton (206)733-9137



### RESIDENTIAL INDOOR

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### COMMERCIAL WATER CONSERVATION

**Restroom Fixture Workshop Taking Place July 7**  
A High Efficiency Restroom Fixture workshop will be held at the Yesler Community Center at 917 East Yesler Way on July 7. The workshop will be open to commercial customers, property managers, institutional facility managers, and others interested in the latest technology in bathroom fixtures, WaterSense products, case studies and first hand experience with the highest efficiency products available on the market.

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

### Greening Ethnic Businesses Program Outreach Continues

The Greening Ethnic Businesses program is promoting free toilet upgrades to Mexican restaurants. Since the start of this effort in mid-March, the SWP has visited 18 Mexican or Mexican-owned restaurants. At these restaurants, we have installed a total of 55 aerators and assisted in the completion of toilet rebate forms at six separate businesses. In addition, we aired ads on two different Spanish language radio stations

(La Grande and El Rey) and sent postcards to 160 Mexican restaurants. We have not received a response from the radio and direct mail efforts, but the site visits continue to be successful.

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

### Commercial Showerhead Pilot Program Postponed Until 2011

Staff continue meeting with partner agencies to plan a commercial showerhead pilot program. The pilot is now scheduled for 2011. The businesses we are looking at targeting are: hotels, hospitals, health clubs, retail stores and others. Saving Water Partnership is partnering with Puget Sound Energy, City of Everett Water, Cascade Water Alliance, Seattle City Light, and Snohomish PUD. We are planning to mirror the Commercial Kitchen Program, where customers will send their application to one of the partnering organizations and that organization will pass it along to the appropriate utility.

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