



INFORMATION UPDATE FOR WHOLESAL CUSTOMERS

http://www.seattle.gov/util/About_SPU/News/Newsletters/index.asp

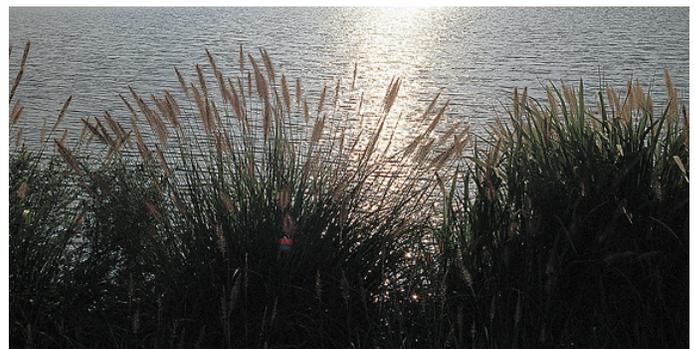
**Seattle
Water Supply
Indicators**

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/SPU01_001850.asp	

temperature in the distribution system in March was 6.8 degrees Celsius, with a range of 3.5 to 10.3 °C. This is lower than the February temperature and below normal for this time of year.

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 and plastic taste. The Tolt supply result was 1.5.



Lake Youngs Status

The Lake Youngs algal biovolume is holding steady, with the dominant species being Tabellaria. Cyclotella is present, but in very low numbers. The total coliform counts were below normal in Lake Youngs in March. The average Lake Youngs raw water total coliform count for March was 2 cfu/100mL, with a range of 0 to 5 cfu/100mL. The historical average for March is 52 cfu/100mL.

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



**Water Quality
Technical Forum
Report**

Chlorine Residual and Coliform Data

There were no positive coliform samples from the purveyor service areas during March 2011. All systems remain in compliance. Average chlorine residual concentrations in the purveyor distribution systems ranged from 0.68 to 1.16 mg/L, with an overall average of 0.89 mg/L. The chlorine residual targets for the Tolt and Cedar Treatment Facilities are both 1.5 mg/L. The number of samples with chlorine less than 0.2 mg/L was 17 in March (out of 826 samples). Eight of the low chlorine samples were from purveyor areas (1.3%). The average water

Conservation Technical Forum

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

RESIDENTIAL INDOOR

New Leaks Brochure Available

“You Have a Leak, What Now?” is the title of a new brochure that is printed and available upon request. The brochure is a tri-fold (8 ½ x 11 folded in thirds) to fit in standard brochure holders or be placed on customer service counters. Please contact Arece to order, and he will mail them to you.

CONTACT: Arece Hampton 206-733-9137

“Fix A Leak Week” Sparks Customer Interest



EPA’s national Fix A Leak Week program is over for 2011. Staff noticed an increase in leak inquiries during the week of the program. These inquiries came through the regional 206-684-SAVE phone line.

Staff was able to direct customers to the “how to” videos hosted on the Saving Water Partnership (SWP) website, www.savingwater.org. SWP will continue to promote finding and repairing leaks throughout the year. If you have customers with leak issues, please direct them to the “how to” videos on www.savingwater.org or provide them with the new leak brochure described above.

CONTACT: Arece Hampton 206-733-9137

Multi-Family Toilet Rebate Program Slow But Steady in First Quarter

A total of 229 toilets have been replaced in 23 buildings during the first quarter of 2011. This is down from previous years, but applications are coming in fairly steadily each month.

CONTACT: Billie Fisher 206-615-1282



WashWise Rebate Program Robust in First Quarter

Some 1,580 rebates have been issued for the first quarter. As of March 31, 2011, SWP is no longer participating in the program, but rebate applications for machines purchased on or before March 31 will be honored through June 30, 2011. WashWise will be funded by energy utilities through the end of the year:

- All Seattle City Light customers will receive the normal rebate.
- Puget Sound Energy electricity customers with electrically heated hot water will receive the normal rebate.
- Puget Sound Energy electricity customers with gas heated hot water will not be eligible for WashWise rebates.

If you have any questions, please contact Billie Fisher.

CONTACT: Billie Fisher 206-615-1282

\$30 Single Family Toilet Rebate Program Slow in First Quarter

Staff processed 55 single family toilet rebates in March, for a total of 137 rebates issued in the first quarter of 2011. Rebates are coming in at about 10 per week. A small article or ad for SWP members to consider using in newsletters will be sent soon.

CONTACT: Billie Fisher 206-615-1282

RESIDENTIAL & COMMERCIAL LANDSCAPE Water Efficient Irrigation Program - First Quarter Update

One commercial rebate project, seven residential rebate projects, and one irrigation assessment have been completed during the first quarter of 2011. Irrigation rebate projects are starting to come in relatively quickly for the first quarter - mainly because some customers began planning

last year and they are now ready to proceed. Though rebates are a major portion of the irrigation water conservation program, other services for customers include irrigation water-use analysis and irrigation system review as well as recommendations for water saving upgrades and management techniques.

Major activities being planned for 2011 include

- the development of short irrigation “how to” videos that will cover tips and tools not covered in the recently released Cascade Water Alliance videos
- development of a train-the-trainer curriculum to teach residential homeowners about irrigation system efficiency
- the first of two regularly scheduled irrigation contractor training events will likely be held in June.



A recent update to the Irrigation Water Management Society's website (www.iwms.org) provides customers with a new tool to analyze their

past irrigation use and see how well it reflects the actual changes in plant water need. For more information, visit the following page http://iwms.org/seattle_area.asp and scroll to the section titled “Year to Year Water Use Comparison Chart.” If you have any questions, please contact Jenna.

CONTACT: Jenna Smith 206-684-5955

COMMERCIAL WATER CONSERVATION



Demand for Commercial Program Continues

Demand for technical assistance and financial incentives has remained strong despite the

economic downturn, and it is becoming increasingly challenging to fund every project in a full and timely basis. This year, for the first time, funding is in very tight supply for any projects larger than \$10,000 to \$15,000. It is too early to tell, but it is possible that we will have more requests for rebates than available budget this year. A waiting list may be initiated.

CONTACT: Phil Paschke 206-684-5883



Large Project Expected in SeaTac

The Federal Detention Center in SeaTac is looking at investing a million dollars to improve water and energy efficiency. SWP's share in this

rebate will be far less than our typical 50 percent cost share – potentially 10 percent. Water is expected to be reduced by up to 50 percent through a series of measures aimed primarily at reducing the amount of water used in flushing toilet fixtures. The project could begin as early as this summer, and would be scheduled to be completed in 2012.

CONTACT: Phil Paschke 206-684-5883

New Resource Venture Contract Signed

The Resource Venture is a contracted service that provides free resource conservation technical assistance to Seattle and SWP businesses. Seattle Public Utilities funds this service through its solid waste, water and stormwater funds. SWP benefits by leveraging these extensive consultant services. This new contract includes a concerted effort to reach smaller, underserved businesses. It will be in effect for the next three years.

CONTACT: Phil Paschke 206-684-5883



Terri Gregg, Wholesale Contracts Manager
Seattle Public Utilities, Customer Service Branch
700 Fifth Avenue, Suite 2777
PO Box 34027
Seattle, WA 98124-4027

For name or address changes
or corrections, please contact
Terri Gregg at **(206) 684-7975**
or Terri.Gregg@Seattle.Gov
