

Join us at a pre-construction meeting to learn more

**Thu., Jan. 23**  
**6:30 – 8 p.m.**  
**Westside School**  
**7740 34th Ave S.W.**

or

**Sat., Jan. 25**  
**10 – 11:30 a.m.**  
**High Point Neighborhood House**  
**6400 Sylvan Way S.W.**

**PROJECT CONTACT**  
 Kristine Cramer, 206-477-5415,  
[kristine.cramer@kingcounty.gov](mailto:kristine.cramer@kingcounty.gov)  
[www.kingcounty.gov](http://www.kingcounty.gov), search “barton cso”

Alternative Formats:  
 Call 206-477-5371 or 711 (TTY)

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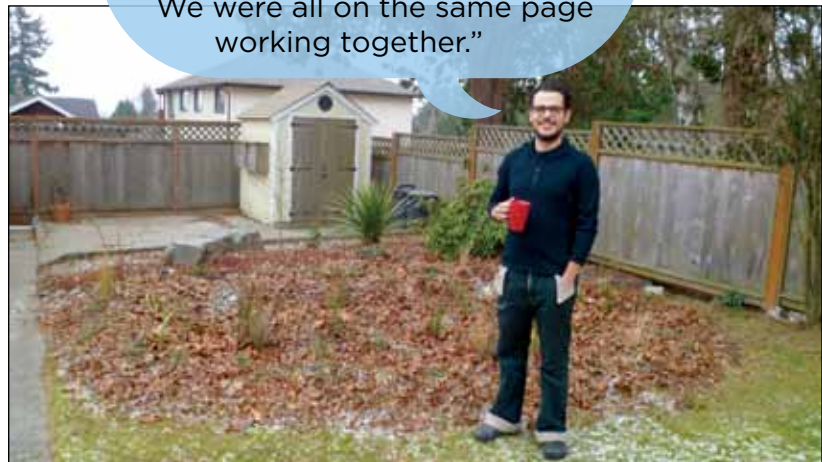
**Barton Combined Sewer Overflow Control Project** **January 2014 Project Update**



As of December 1, 2013, 22 RainWise rain gardens or cisterns have been installed in the Barton basin, diverting 32,000 gallons of stormwater from the sewer system.

RainWise is an incentive program encouraging homeowners to install rain gardens and cisterns on their property. King County will rebate up to 100% of the cost for qualified installations. The program is available to Barton area residents through 2015. Be part of the solution - join your neighbors in becoming RainWise. Learn more at [www.rainwise.seattle.gov](http://www.rainwise.seattle.gov).

I have never had such a smooth experience working with a government program. The coordination between the contractor, the City, the County and the homeowner was seamless and collaborative. We were all on the same page working together.”



Sergio Alvarez and Beth Oretsky winterize their new rain garden with mulched leaves.



**Major construction to begin late winter**

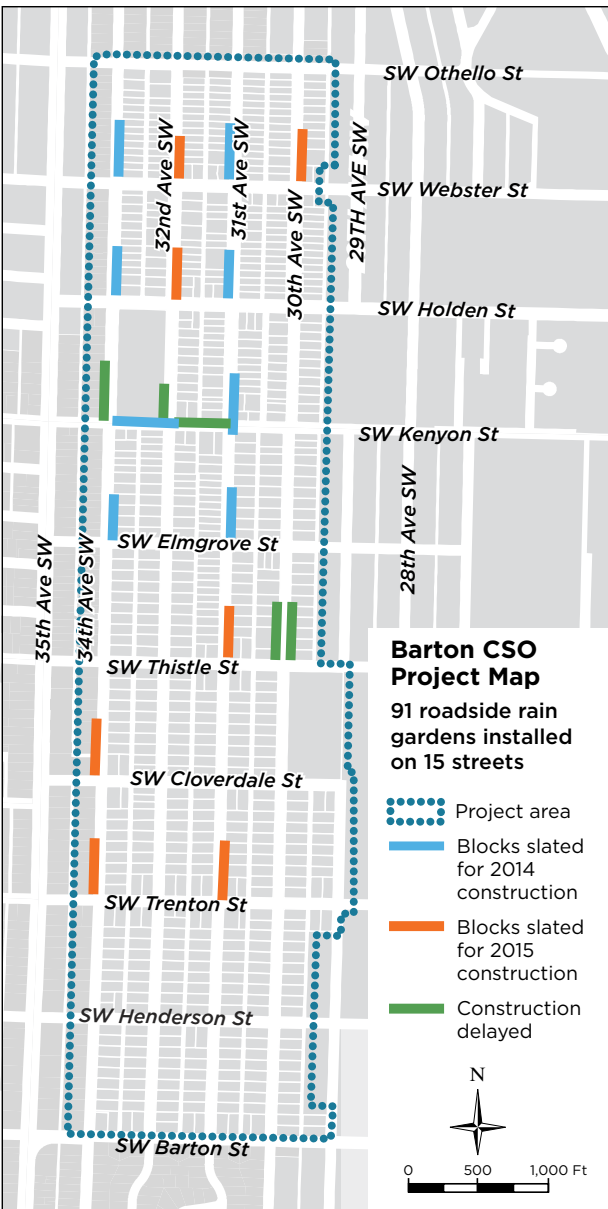
Bioretention swales will be constructed over two seasons in 2014 and 2015 to minimize neighborhood impacts. Eight blocks are planned in the first season and seven blocks in the second season. See the map for block by block information. Each street will be under construction for approximately two months.

**Making Our Streets Work Like a Forest**

King County is constructing bioretention swales on 15 blocks in the Sunrise Heights and Westwood neighborhoods. The project will reduce the amount of untreated sewage and stormwater that is released into Puget Sound at the Barton Pump Station. When the swales are completed in 2015, street runoff will be diverted away from storm drains and into the swales. The swales will help our city’s drainage system work more like a forest by slowing and cleaning polluted stormwater runoff and allowing it to soak slowly into the ground.

**Barton by the Numbers**

- 15** Blocks getting swales
- 91** Individual rain gardens
- 24** Trees transplanted
- 5,000** New plants per block
- 95** New trees planted in the swales and planting strips
- 75,000** Total number of new plants



King County awarded the Barton CSO Control project construction contract to Goodfellow Bros., Inc., based in Maple Valley. Goodfellow Bros. has extensive experience working with communities on projects in the street right-of-way. A recent project included the installation of bioretention swales along 176th Street East in Tacoma.



Approximate construction timeline for typical street				
before construction	weeks 1-4	weeks 5-8	weeks 9-22	after construction
<p>Last fall, smaller healthy trees were transplanted. Starting soon, trees in swale areas not suitable for transplant will be removed. Two trees will be replanted for every tree removed.</p>  <p>Crews will begin drilling the deep wells at the southern end of the project's 15 streets. Each well will take approximately one week to drill.</p> 	<p>Each street will take approximately two months to construct. Several streets will be in construction simultaneously.</p> <p>Crews will move any water or sewer lines impacted by the project. Then they will excavate the planter strip, install underdrains and irrigation system, and restore any impacted concrete. Existing trees will be protected throughout construction.</p>   	<p>Once pipes are in the ground, workers will place the bioretention soil. Landscape crews will put in approximately 5,000 plants on each block.</p>   	<p>Plant establishment</p> <p>The plants will need to grow for about two months before the system is put to use. Plants will be irrigated, and protective fencing will remain in place. Final concrete and road restoration will be completed.</p>  	<p>Bioretention systems grow and mature through time.</p> <p>Neighbors can expect to see operations and maintenance crews inspecting and maintaining the system at least once per month during the winter and more frequently during the growing season.</p>  <p><i>Typical blended palette after 3-5 years of growth</i></p>

## Anticipated Construction Impacts



- Parking restrictions on streets under construction
- Traffic revisions, flaggers on site to move cars around the project area
- Emergency and local access will be provided
- Pedestrian access at all times
- Typical work hours Monday through Friday 7 a.m. to 5 p.m.
- Noise, dust and heavy equipment typical of a construction site
- Coordination with individual residents on garbage, recycling, and yard waste pick up locations



## What you can expect from King County during construction

King County is committed to being a good neighbor during construction. Here is what you can expect from us:

- Advance notice of construction activities via mail, email, phone, web bulletins and project fliers
- One-on-one problem solving with residents and property owners directly impacted by construction activities
- Project website and construction updates
- 24-hour construction hotline: **206-205-9184**