

# Willamette River Watershed

working for clean rivers

Portland watersheds: Columbia Slough • Fanno Creek • Johnson Creek • Tryon Creek • Willamette River

## Communication Control Box Improvements Project Construction Begins Early 2016

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Environmental Services will begin construction in your area this winter on a project to modify and install a communication control box (CCB). These electrical panels are located throughout Portland to collect flow rates and other information needed to maintain the sewer system (see photo). CCBs can detect problems in the sewer system and alert Environmental Services staff to take corrective actions. As the city upgrades sewer pipes, monitoring points may move and new monitoring points may be added. These improvements will help prevent combined sewer overflows into the Willamette River. Enhancing our system technology protects water quality and public health.



### Construction Sequence

The project spans across the city. Work will begin early 2016 and will take about two weeks to complete. **There will be periods of inactivity.** Upgrades to the CCBs will include these steps:

#### Removal:

- Dismantle electrical box
- Relocate circuit panel and meter
- Remove pavement
- Lay temporary pavement

#### Installation:

- Excavate trench in street
- Install electrical conduit underground
- Build electrical panel
- Permanently pave (weather dependent)

The contractor will use open trench construction. You can find more information about sewer construction methods at [www.portlandoregon.gov/bes/methods](http://www.portlandoregon.gov/bes/methods).

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ENVIRONMENTAL SERVICES  
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Over one-third of Portland's 2,500 miles of sewer pipes are more than 80 years old. Projects to replace or repair aging sewers are important for protecting water quality, public health, and the environment. Learn more at [www.portlandoregon.gov/bes](http://www.portlandoregon.gov/bes).

The City of Portland complies with all non-discrimination laws including Title VI (Civil Rights) and Title II (ADA). To request a translation, accommodation or additional information, please call 503-823-7740, or use City TTY 503-823-6868, or Oregon Relay Service: 711.

## **Traffic Control**

- The contractor will maintain local access to all properties but construction activities may impact normal use of your driveway or entrance to your business.
- You should expect traffic delays in and near the work area. Please observe traffic control signs and follow the directions of flaggers.
- Parking will be prohibited in the work area where marked with “No Parking” signs.

## **What to Expect During Construction**

- Regular construction hours will be 7:00 a.m. to 6:00 p.m. Monday through Friday. The contractor may schedule work during the same hours on Saturdays.
- You will receive a door-hanger notice a few days before work starts on your street.
- Construction creates noise, vibration and dust and disrupts normal neighborhood activity.
- Some equipment and materials may be stored on your street or nearby streets overnight.
- There will be periods of inactivity between construction phases.
- Construction will not interrupt public utilities.
- Safety is our priority. Please stay clear of all construction activities, and please keep children and pets away from construction activities.
- An on-site city inspector may be able to assist you with immediate construction concerns. Inspectors typically wear a City of Portland safety vest and hard hat.
- Let us know if you have concerns such as disability issues or medical deliveries. Please contact Ashley Tjaden at 503-823-5281 [ashley.tjaden@portlandoregon.gov](mailto:ashley.tjaden@portlandoregon.gov)

## **For More Information**

For more information including traffic control plans and site locations, go to [www.PortlandOregon.gov/bes/CCB](http://www.PortlandOregon.gov/bes/CCB). For more frequent project updates, email [ashley.tjaden@portlandoregon.gov](mailto:ashley.tjaden@portlandoregon.gov) with “CCB” in the subject line.