

# 2018 Surface Water Small Project

## NE 196<sup>th</sup> Place between 19<sup>th</sup> and 20<sup>th</sup> Avenues NE

### Infiltration Trench Installation



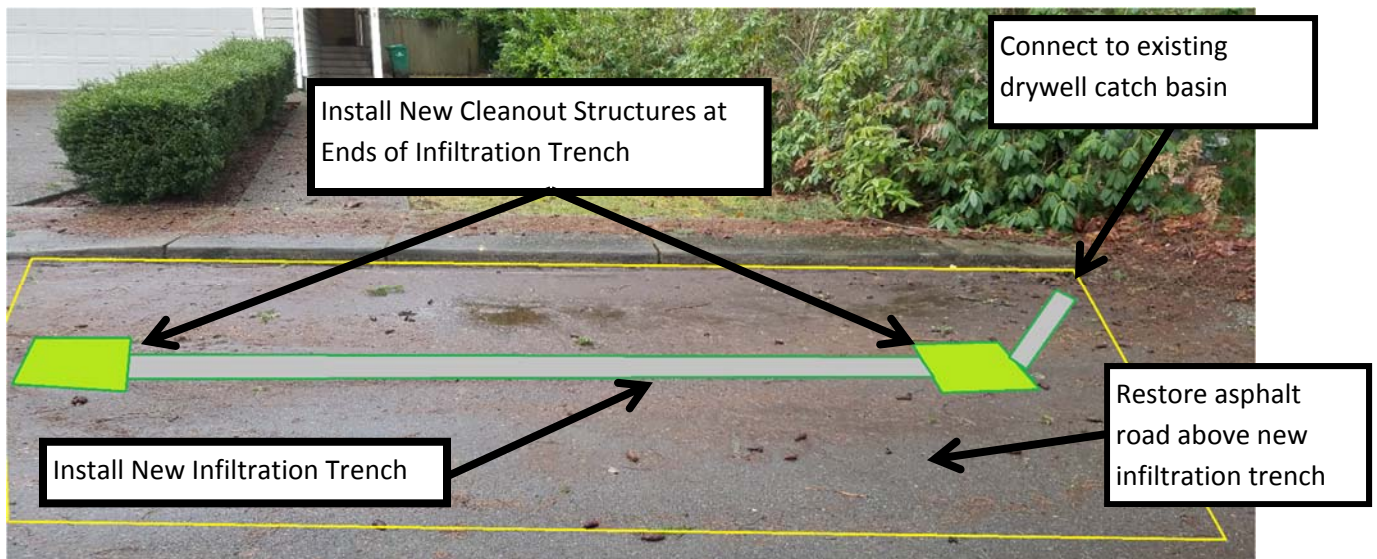
#### Drainage improvements are coming to your street!

This project will install a new infiltration trench. This work will improve drainage and reduce ponding on NE 196<sup>th</sup> Place. Work is in an existing surface water easement at this location.

#### Project Improvements:

This project will install a new infiltration trench on the south side of NE 196<sup>th</sup> Place, connecting to an existing storm drain drywell. This drain does not function well and leads to regular ponding of the street in front of 19544 Forest Park Drive NE. The buried infiltration trench will be installed under the pavement and will allow stormwater to seep into the ground. The infiltration trench will be approximately 8 feet wide by 60 feet long. Two cleanout structures will be installed, one at each end of the new trench. Solid rectangular lids at the surface will provide cleanout access for future maintenance. The area on top of the infiltration trench will be restored with asphalt to match the existing condition. A new pipe will be installed between the existing catch basin and new infiltration trench.

The conceptual sketch below shows the proposed work on NE 196<sup>th</sup> Place (looking south).



VICINITY MAP



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#### **During Construction:**

Peak construction activities should be limited to just a few days. The overall duration of construction activities may be spread out over a few weeks. Temporary construction impacts may include but are not limited to:

- Short-term unavailability of some on-street parking within or near the work area.
- Temporary loss of two-way travel on NE 196<sup>th</sup> Place during active construction.
  - Local access will be maintained at all times; work will be limited to between 7am and 6pm on weekdays. The duration of such impacts is not expected to be more than a few days.
- Temporary loss of driveway access (only for driveways within or near the work area). Residents will be notified in advance of any construction activity blocking a driveway. We will work with residents to minimize disruptions from driveway access issues.

#### **Following Construction:**

- You should notice improved drainage.
- General condition of construction site will be cleaned and restored to match pre-construction conditions, or better.
- Asphalt pavement will be neatly patched.

The City will respond to any questions, complaints, requests, or concerns as soon as possible.

**Construction is scheduled for mid- to late-summer 2018; notice will be sent to confirm dates once known. Project website (listed below) will be updated as the project advances.**

#### **NOW is the time to ask questions or provide comments regarding this work.**

Please contact Project Manager Lea Bonebrake at:

[LBonebrake@shorelinewa.gov](mailto:LBonebrake@shorelinewa.gov) - or - (206) 801-2475

**Project Website:**

<http://www.shorelinewa.gov/government/projects-initiatives/surface-water-small-drainage-projects>