

Delridge Natural Drainage Systems

Project Update

Fall 2015

Seattle Public Utilities (SPU) is constructing a natural drainage project, also known as roadside raingardens or green stormwater infrastructure, along several blocks of 17th Avenue SW in the South Delridge neighborhood to help manage stormwater and protect Seattle's waterways.

Over the past few months, the Delridge Natural Drainage System (NDS) project team has been working to refine the project's design details. This design includes the siting of the natural drainage systems, the placement of street trees within the project area, addressing technical and cost constraints, and responding to input from neighbors.

In late summer, SPU finalized the project details and has been preparing for construction. SPU will continue to work with project area residents on an individual basis to address any remaining concerns. Construction of the natural drainage system is scheduled to begin in late fall of 2015.

What is a natural drainage project?

Seattle's drainage and sewer system is a blend of combined, partially separated, and separated systems. Delridge is a neighborhood with a combined sewer system where the sewage and stormwater normally flow in one pipeline. When it rains, the volume of stormwater may exceed the capacity of the system, sometimes leading to sewage overflows to Longfellow Creek. These overflows not only spill sewage into our waterways, they also spill polluted stormwater runoff that flows off rooftops, streets, and other hard surfaces. The natural drainage system process slows and filters polluted runoff every time it rains. Natural drainage systems can slow and reduce polluted runoff by capturing it and cleaning it before it harms our waterways. This project will help reduce the overflows going into Longfellow Creek, reduce demand on existing pipes and sewage treatment facilities, and reduce the energy use and cost of our existing system.



After initial completion



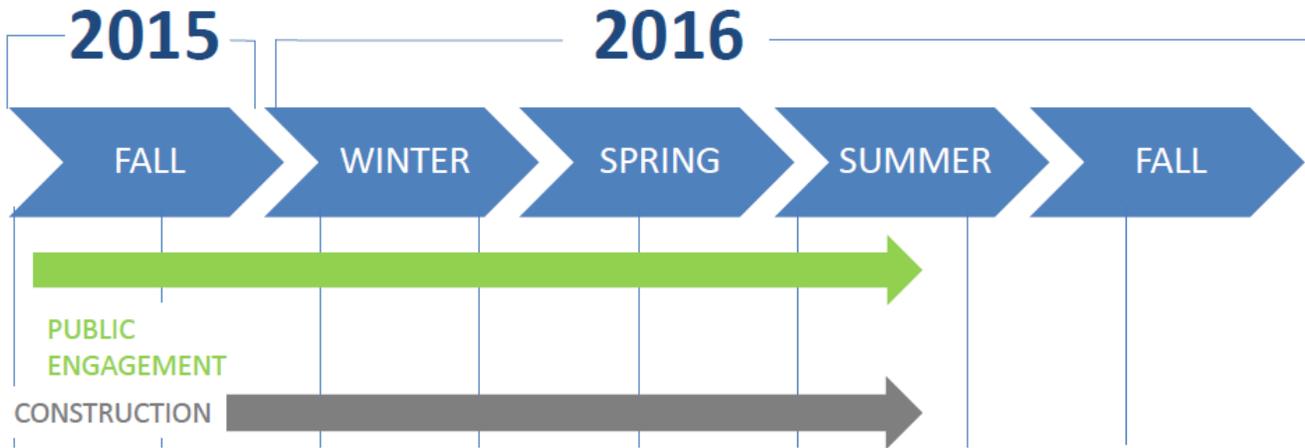
2 years after completion



At full maturity



Project Timeline



What to expect during the Construction Phase

Construction is happening through summer 2016. There will be machinery, noise, mud, vibration and dust in and near the project area. For your safety, please stay away from construction trucks and equipment. The best way to stay informed on the latest construction schedule is to check the project website or sign up for our email listserv (see below blue box).

Delridge Greenway Project

The Seattle Department of Transportation (SDOT) has begun constructing a north-south neighborhood greenway in the Delridge corridor which will connect the West Seattle Bridge Trail to White Center. Greenways are residential streets made safer and more comfortable for people of all ages and abilities to walk and ride bikes. SPU is coordinating with SDOT where the greenway overlaps with the Delridge NDS project (on 17th Avenue SW between SW Kenyon and SW Henderson streets).

Stay in touch

SPU is happy to answer questions and provide any information you need to be informed about this project and its impacts to you and your neighborhood.

CONTACT	Don Anderson, P.E. Project Manager (206) 233-1086 or donald.anderson@seattle.gov
VISIT	www.seattle.gov/cso/Delridge
SUBSCRIBE	www.seattle.gov/lists/delridge_natural_drainage.htm

Need your information in another language?

For interpretation services, please call (206) 233-1086.

如需要口譯服務，請撥電話號碼 (206) 233-1086。

통역 서비스를 원하시면 (206) 233-1086 으로 전화하세요.

Para servicios de interpretación por favor llame al (206) 233-1086.

Về dịch vụ phiên dịch xin gọi (206) 233-1086.

Para sa serbisyo ng tagapagpaliwanag, tumawag sa (206) 233-1086.