



Enhancing Our Communities with Natural Drainage Systems and Pedestrian Improvements

Longfellow Creek Natural Drainage System (NDS) | December 2020

What are they and why do we need them?

When it rains in the Delridge and Westwood neighborhoods, pollution from our streets runs into Longfellow Creek untreated. This is not healthy for the creek or for people. **The good news is: there is something we can do.**

Natural Drainage Systems (NDS) are built in the roadway shoulder (the space between the street edge and the property line) and are filled with deep-rooted plants and spongy soils that temporarily hold and clean polluted stormwater from streets and sidewalks before the stormwater enters our waterways.

Seattle Public Utilities (SPU) is planning to build natural drainage systems in your neighborhood in 2021.

Seattle Public Utilities (SPU) is planning to build natural drainage in your neighborhood in 2021. We are partnering with **Seattle Department of Transportation (SDOT)**, **Office of Arts & Culture 1% for the arts**, and **King County Flood Control District**. This project is paid for in part by King County Flood Control District and the Levy to Move Seattle.

Community benefits

Natural Drainage Systems offer multiple benefits to local neighborhoods and ecosystems, including:

- Increased landscaping
- Lower risk of flooding
- Creation of habitat along our streets
- Healthier creek ecosystems
- Traffic calming
- More street trees
- Pedestrian improvements
- Art installation through *1% for the arts* at 24th and Kenyon site





Anticipated Impacts to Residents

Construction on this multi-site project is scheduled to begin in mid-2021 and go through 2022. In general, when work is occurring, residents can expect:

- Construction noise
- Dirt/dust
- Vibrations
- Increased construction traffic
- Materials/equipment staged in the right-of-way

We will share more information about anticipated start date, construction schedule, and anticipated construction impacts once we have a contractor on board.

Anticipated Construction Durations



Sylvan Way SW/SW Orchard St: Approx. 5-6 months

SW Kenyon St/24th Ave SW: Approx. 11-12 months

24th Ave SW Corridor: Approx. 11-12 months



Questions? Contact Seattle Public Utilities:

Jonathan Brown | Project Manager

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Learn more and sign up for project updates at: seattle.gov/util/longfellowNDS

For interpretation services, please call 206-386-4027

如需要口譯服務, 請撥電話號碼 206-386-4027

통역 서비스를 원하시면 206-386-4027 으로 전화하세요

Para servicios de interpretación por favor llame al 206-386-4027

Về dịch vụ phiên dịch xin gọi 206-386-4027