



City of Seattle
Seattle Public Utilities

**NW 120th Street and 9th Avenue NW Outfall and Drainage Improvements
SEPA Determination of Non-Significance (DNS)**

Description of Proposal

SPU maintains an informal ditch and culvert stormwater drainage network along NW 120th Street and 9th Ave NW in the Broadview neighborhood of the City of Seattle. When it rains, open ditches in this area capture stormwater that flows from adjacent roadways and properties. The ditches and culverts convey the stormwater to a 160 foot long stormwater outfall pipe owned by SPU that daylights and then descends on the surface of a steep slope, eventually discharging immediately adjacent to Molendorph Creek in the right-of-way for NW 120th Street. There is no formally designed stormwater system in this neighborhood, and some roadways and private properties experience localized flooding.

SPU's ditch and culvert system junctions with an 8 inch diameter culvert under 9th Avenue NW about 160 feet north of the intersection with NW 120th Street. At this location, stormwater is collected from a sub-drainage area of approximately 5.5 to 6 acres. This stormwater arises from both public and private property and includes street runoff from portions of the north-south streets from 6th Avenue NW to 9th Avenue NW as well as a portion of NW 122nd Street. The culvert drains to a private drainage system that discharges to the headwaters of Molendorph Creek approximately 25 feet north of SPU's outfall. SPU has received localized flooding complaints from residents served by this private system

Over time, the slope where SPU's outfall is located has eroded. Portions of the outfall are suspended above the ground and are at risk of failure if the steep slope moves or if pipe joints deteriorate.

SPU has identified a project that would replace the outfall and resolve the localized flooding issues by installing approximately 580 linear feet of new 18 inch diameter pipe between 4 and 10 feet below the ground surface in the rights-of-way for NW 120th Street and 9th Avenue NW. The new pipe would require installation of five new catch basins and connecting pipe on 9th Avenue NW. Three new maintenance hole structures would be installed along the pipe to facilitate future cleaning and inspection. The outlet of the new pipe would be equipped with a diffuser tee and splash pad to minimize erosion. Buried portions of the new pipe would be installed using conventional open trench techniques.

The above-grade portion of SPU's existing outfall pipe would be removed and the buried portion filled with controlled density fill and abandoned in place. The steep slope associated with the outfall section of the new pipe would be revegetated with native trees and shrubs and then hydroseeded with an erosion control seed mixture. All demolished asphalt roadway pavement would be restored as directed by SDOT.

In addition, the project would reshape and vegetate approximately 180 linear feet of the existing ditch on the north side of NW 120th Street between 7th Avenue NW and the alley to the east of 7th Avenue NW. The bottom of this ditch is currently lined with asphalt, which would be removed during the reshaping activity and not replaced.

Proponent

Seattle Public Utilities
Seattle Municipal Tower Suite 4900
P.O. Box 34018
Seattle, WA 98124-4018

Location of Proposal

These drainage system improvements would be located in the City of Seattle’s Broadview neighborhood, in the street rights-of way for NW 120th Street and 9th Avenue NW. There is no specific address for this project. The project is located in the NW and northeast quarters of Section 25, Township 26 North, Range 3 East.

Lead Agency

Seattle Public Utilities, the lead agency for this proposal, has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

This Determination of Non-Significance (DNS) is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for fourteen (14) days from the date below.

A copy of the environmental checklist is available at:

- Seattle Public Utilities, Director’s Office Main Reception Area, Seattle Municipal Tower, Suite 4900, 700 Fifth Avenue, Seattle, Washington
- Seattle Central Library, Public Review Documents, Level 5 Reference
- On-line at <http://www.seattle.gov/util/Documents/index.htm>

Public and Agency Comments

Comments must be submitted by February 25, 2016 and must be sent to:

Betty Meyer, SEPA Responsible Official
Seattle Public Utilities
Seattle Municipal Tower, Suite 4900
P.O. Box 34018
Seattle, WA 98124-4018
betty.meyer@seattle.gov

Signature: 
Betty Meyer

Issue Date: February 11, 2016

Appeals

Appeals of this DNS must be accompanied by an \$85.00 filing fee and must be filed by 5:00 p.m. on March 3, 2016. Delivery of appeals filed by any form of USPS mail service may be delayed by several days. Allow extra time if mailing an appeal.

- Written appeals must be sent to:
City of Seattle Hearing Examiner
700 5th Avenue Suite 4000
P.O. Box 94729
Seattle, WA 98124-4729
- Appeals can be filed electronically. Details on electronic filing procedures are available under “e-File” at the Office of the Hearing Examiner’s web site: <http://www.seattle.gov/examiner/>
- Filing fees must be paid by the appeal deadline and can be paid *via* check (made payable to the City of Seattle) or credit/debit card (Visa and MasterCard only). Credit/debit card payments can be made in-person or over-the-phone.

You should be prepared to make specific factual objections. Please refer to the Hearing Examiner Rules of Practice and Procedure for rules that govern appeals. These rules are available on the Hearing Examiner’s website at www.seattle.gov/examiner/rules-toc.htm or by calling 206-684-0521.

For interpretation services please call **206-615-1438**

Para servicios de interpretación por favor llame al **206-615-1438**