

**Sewer Rehabilitation Project (Sites 5, 8, and 14)  
SEPA Determination of Non-Significance (DNS)**

Description of Proposal

Seattle Public Utilities' (SPU) Sewer Rehabilitation Program is used to resolve small wastewater and drainage problems throughout the City of Seattle. These problems range from nuisance problems to property damage. Generally, the program repairs broken sewer pipes (and sometimes storm drains) in City-owned street rights-of-way or City easements on private property. Work typically includes (but is not limited to) excavation, replacement of broken pipe segments and pipe fittings, bedding, disposal of excavated material, dewatering, backfilling, closed-circuit television inspection after repair is done, bypass pumping of drainage and wastewater, and restoration of disturbed ground and damaged and demolished paved surfaces. To obtain efficiencies in the contracting and construction of these repairs, SPU bundles individual, unrelated repairs and full line sewer replacements into a construction bid document. Contractors then bid on the packaged set of repairs and the successful bidder conducts the repairs as specified in contract documents. SPU is currently preparing the 2021 Sewer Rehabilitation Contracts that bundles 19 different sites that consist of 21 spot main repairs (Sites 1 – 19A/19B) and two sewer rehabilitation projects (Sites 20 – 21). 17 and 18 have been removed from the overall project. These sites are located in street rights-of-way and easements across the City.

Three of the spot main repair sites (Sites 5, 8 and 14) involve pipes larger than 12 inches in diameter and are being reviewed using this SEPA Environmental Checklist for purposes of SEPA compliance. The two sewer rehabilitation project sites (Sites 20 and 21) are covered by previously issued SEPA Determination of Non-Significance and Categorical Exemption from SEPA Threshold Determination, respectively. The remaining 14 sites (all spot main repair projects) involve pipes 12 inches in diameter or less and are the subject of a separate SEPA Exemption Memo and are not evaluated in this SEPA Environmental Checklist. This SEPA Environmental Checklist applies to Sites 5, 8, and 14. A summary description of the proposed work at each site is provided below.

- Site 5: Replace right lateral connection at approximately 280.4-feet downstream of upstream maintenance hole 041-209 with a new tee. Replace up to 3 linear feet of additional lateral pipe and up to 3 linear feet of additional 18-inch-diameter mainline pipe if needed to make connections to existing pipes. Depth of repair is approximately 21 feet.
- Site 8: Replace right lateral connection at approximately 107-feet upstream of downstream maintenance hole 046-048 with a new tee. Replace up to 3 linear feet of additional lateral pipe and up to 3 linear feet of additional 18-inch-diameter mainline pipe if needed to make connections to existing pipes. Depth of repair is approximately 18 feet. SPU will also be replacing approximately 40 linear feet of 8-inch-diameter water main and its appurtenances located above the spot repair.
- Site 14: Replace right lateral connection at approximately 50-feet downstream of upstream maintenance hole 058-198 with a new tee. Replace up to 3 linear feet of additional lateral pipe and up to 3 linear feet of additional 15-inch-diameter mainline pipe if needed to make connections to existing pipes. Depth of repair is approximately 12 feet.

Proponent

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

Location of Proposal

All project sites are located within the City of Seattle and are within street rights-of-way. The addresses for the proposed work are as follows:

- Site 5:
  - o Work Order Address: 1637 23rd Avenue
  - o Repair Location: 23rd Ave – near 1609 23rd Avenue
- Site 8:
  - o Work Order Address: 821 Lakeside Ave S
  - o Repair Location: 801 Lakeside Ave S
- Site 14:
  - o Work Order Address: 3501 Rainier Avenue S
  - o Repair Location: 3501 Rainier Avenue S

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 issuance date below.

A copy of the environmental checklist is available online at <http://www.seattle.gov/utilities/neighborhood-projects/construction-impacts>

Public and Agency Comments

Comments on this DNS must be submitted by December 1, 2022 and must be sent by email to:

Nathan Hart, SEPA Responsible Official  
Seattle Public Utilities  
[nathan.hart@seattle.gov](mailto:nathan.hart@seattle.gov)

Signature: \_\_\_\_\_  
Nathan Hart

Issue Date: November 17, 2022

Appeals

Appeals of this DNS must be accompanied by an \$85 filing fee and must be filed by 5:00 p.m. on December 8, 2022. Please see the Office of the Hearing Examiner web site for Temporary Operating Rules During COVID-19: <http://www.seattle.gov/hearing-examiner>