

**Water Main Rehabilitation Package 5
SEPA Determination of Non-Significance (DNS)**

Description of Proposal

SPU owns and maintains nearly 1,700 miles of pipes in the City of Seattle's drinking water distribution system and service area. All water main segments in the distribution system are periodically screened for leakage. Potential candidates for pipe rehabilitation are primarily identified by monitoring a main's leak/break rate. SPU has identified that a replacement is needed in Dexter Ave N. in Seattle WA. The proposed work at would install approximately 600 lineal feet of new 8-inch and 20-inch diameter ductile, restrained-joint water main east of the centerline of 4th Ave N spanning north-south and remove/replace approximately 80 lineal feet of 20-inch cast iron water main in Dexter Ave N. The new water main would be connected to the existing 20-inch diameter cast iron main in Dexter Ave N and to the existing 8-inch diameter cast iron main at Newell St. New pipework would be installed using standard cut-and-cover methods and includes installation of temporary bypass pipes, temporary services, valves, pressure sensors, SCADA equipment in a new 7-foot by 7-foot buried vault, thrust blocks, and other appurtenances. The proposed work would also remove one existing hydrant assembly and install one new hydrant assembly at the southeast corner of the intersection of Dexter Ave N and 4th Ave N. Generally, affected existing water services would be replaced with copper pipe 2 inches in diameter or less and transferred to the new main. Approximately 160 lineal feet and approximately 367 lineal feet of 2-inch diameter galvanized iron water main would be cut, capped, and abandoned in place in Fulton St and in 4th Ave N, respectively. All demolished and damaged pavements would be restored as required by SDOT, including up to 6 existing curb ramps.

Proponent

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

Location of Proposal

The project, site 6, is in improved public street rights-of-way in the North Queen Anne neighborhood of the City of Seattle (zip code 98109). The project includes rights-of-way for 4th Ave N between Newell St and Dexter Ave N and portions of rights-of way for Dexter Ave N, Fulton St, and Newell St. There is no street address for this project. Site 6 is in the northwest quarter of Section 19, Township 25N, Range 4E

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 September 16, 2021 and must be sent by email to:

Kevin Buckley, SEPA Responsible Official
Seattle Public Utilities
kevin.buckley@seattle.gov

Signature: _____
Kevin Buckley

Issue Date: September 2, 2021

Appeals

Appeals of this DNS must be accompanied by an \$85 filing fee and must be filed by 5:00 p.m. on September 23, 2021. Please see the Office of the Hearing Examiner web site for Temporary Operating Rules During COVID-19: <http://www.seattle.gov/hearing-examiner>