



City of Seattle
Seattle Public Utilities

Henderson Basin 45 Combined Sewer Overflow Reduction Project
SEPA Determination of Non-Significance (DNS)

Description of Proposal

Sewers in the project area carry raw sewage away from the neighborhood so it can be treated at King County's West Point and South Treatment Plants before being discharged to Puget Sound. When it rains, these same sewers also carry untreated stormwater from neighborhood roofs, foundation drains, and some streets. During heavy rains, if the amount of raw sewage and untreated stormwater exceeds the sewer system capacity, the system overflows into Lake Washington. These overflows are called "Combined Sewer Overflows", or CSOs, and they are a public health and environmental concern. The goal of the Henderson Basin 45 CSO Reduction Project is to reduce the number and volume of these sewage overflows from the project area.

During storm events, as the sewer system starts to reach its capacity, the excess sewage and stormwater would be diverted into an underground storage tank. Once the storm event is over, pumps would return the sewage and stormwater to the sewer system. Major project elements would include:

- An approximately 200,000 gallon underground storage tank and associated underground facility vault located on a residential parcel at 5560 South Holly Street. SPU plans to purchase the parcel and demolish the existing house in order to construct the tank and vault.
- An above-ground electrical cabinet, air intake vents, and air exhaust vent for the facility vault, and an above-ground odor control vent for the storage tank.
- Associated underground sewer system modifications on South Holly Street, between the new storage tank and 57th Avenue South; and on 57th Avenue South, between the new storage tank and Pump Station 10 near the Lake Washington shoreline.
- Possibly a new underground odor control duct in the 57th Avenue South right-of-way, between the tank's facility vault and Pump Station 10, to help reduce potential odors at the pump station.
- Stormwater treatment facilities to meet City of Seattle Stormwater Code requirements.
- New sidewalk along the west side of 57th Avenue South, between the existing sidewalk that ends at the north side of the residential parcel and South Holly Street, with curb ramps.
- Landscaping and pavement restoration.
- Temporary construction staging area, possibly along South Warsaw Street in the right-of-way and including a small part of the adjacent Martha Washington Park.
- Possibly a fence on two sides or more of the residential parcel, a retaining wall, and new driveway access with removable bollards for tank and vault maintenance activities. Alternate configurations without a new driveway access and bollards also are being considered.

Proponent

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Seattle, WA 98124-4018

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Location of Proposal

The proposed project is located in the northwest quarter of Section 26, Township 24 North, Range 4 East, W.M. The new storage tank and facility vault would be constructed in a residential zoned property located at 5560 South Holly Street (Parcel Number 1102001113), and the sewer system modifications would extend into the South Holly Street and 57th Avenue South rights-of way. Contractor staging area may be located in public right-of-way on South Warsaw Street and on Martha Washington Park (Parcel Number 1102001300).

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, General Reference Section
- Online at www.seattle.gov/cso/northhenderson

Public and Agency Comments

Comments must be submitted by April 16, 2012 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
206 386-1999
betty.meyer@seattle.gov

Signature: _____


Betty Meyer

Issue Date: April 2, 2012

Appeals

Appeals of this DNS must be filed by 5:00 p.m. on April 23, 2012. The appeal must be in writing, accompanied by a \$50.00 filing fee in a check made payable to the City of Seattle, and sent to:

City of Seattle Hearing Examiner
700 5th Avenue Suite 4000
P.O. Box 94729
Seattle, WA 98124-4729

You should be prepared to make specific factual objections. Contact the Hearing Examiner at 206-684-0521 to ask about or to make arrangements to read the procedures for SEPA appeals.

For interpretation services please call 206-733-9396
Para sa serbisyo ng tagapagpaliwanag, tumawag sa 206-733-9396
Para servicios de interpretación por favor llame al 206-733-9396
Về dịch vụ phiên dịch xin gọi 206-733-9396