



King County

Solid Waste Division

Department of Natural Resources and Parks

King Street Center

201 South Jackson Street, Suite 701

Seattle, WA 98104-3855

206-296-6542 Fax 206-296-0197

TTY Relay: 711

NOTICE OF ISSUANCE DETERMINATION OF NON-SIGNIFICANCE (DNS) HOUGHTON TRANSFER STATION MITIGATION PROJECT

Description of Proposal: The King County Solid Waste Division is proposing improvements at the existing Houghton Transfer Station. The proposed project includes several independent improvements intended to increase customer and employee operational safety, and to attenuate noise at adjacent residential property associated with day-to-day transfer station operations. The transfer station site is 6.68 acres (290,980 square feet) in size within the fenced area. The work includes five components, described below.

1. **Roof Structure Replacement** – The new roof structure will incorporate three steel trusses to clear-span the building, shelter the existing footprint of the transfer building, provide increased vertical clearances, and have an absorptive surface on the underside for noise reduction.
2. **Trailer Yard Reconfiguration** – The existing trailer yard will be expanded to the east from the existing 13,760 square feet (sf) of paved area to 33,410 sf. to provide for safer and more efficient parking and movement of trailers. The widened area will allow for trailers to be parked 2-deep instead of 3-deep.

Three additional pole-mounted light fixtures will be added at the yard perimeter - two along the north edge of the yard and one on the east side. The lights will be baffled and directed downward so that light does not intrude on adjoining residential properties to the west. The existing sanitary sewer pump station is planned to be replaced with a new pump system.

3. **Sound Wall** – A 433-foot long sound wall is proposed along the west boundary of the site. The wall will be 12 feet tall along most of the west boundary. The wall will be 6 feet high where it encroaches on a wetland buffer (approximately the middle of the wall). The wall will replace existing fences along the same alignment and will help buffer adjacent residential properties from noise generated within the site.
4. **Loading Bay Approach Road** – The proposal includes widening the paved approach road from 18 feet to 24 feet, and increasing the radius of the curve to better accommodate transfer trailer movement. Side slopes will be regraded.
5. **Pedestrian Pathway** – A Memorandum of Understanding (MOU) between the City of Kirkland and King County Solid Waste Division (October 18, 2005) sets forth design and performance standards for an ADA-compliant pedestrian pathway to be constructed along the north side of NE 60th Street between 116th Avenue NE and 120th Avenue NE. The pathway is proposed as a 5-foot wide asphalt surface with extruded curbing. Pedestrian refuge areas will be provided in front of the transfer station, along with thermoplastic crosswalk markings across the driveway entrances. Some lengths will include a planter area buffer for path separation from NE 60th Street.

Notice of Issuance – Determination of Non-Significance
Houghton Transfer Station Mitigation Project
Page 2

Proponent: King County Department of Natural Resources and Parks
Solid Waste Division
201 S. Jackson Street, Suite 701
Seattle, Washington 98104-3855

Location of the proposal: The Houghton Transfer Station site address is 11724 NE 60th Street, Kirkland, WA 98033. It is located in Section 9, Township 25 North, Range 5 East, W.M.

Lead Agency: King County Department of Natural Resources and Parks
Solid Waste Division
201 S. Jackson Street, Suite 701
Seattle, Washington 98104-3855

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 KCC 20.44 and RCW 43.21C.030(2)(c). The 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 (for a nominal photocopying fee). The Environmental Checklist is also available at the following project website

<http://www.metrokc.gov/dnrp/swd/facilities/houghton/index.asp>

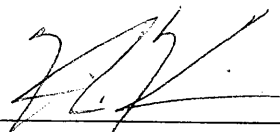
This Determination of Non-Significance (DNS) is issued in accordance with Chapter 20.44 KCC and WAC 197-11-350; the lead agency will not act on this proposal until after December 28, 2007. Comments on the DNS, in written form only, must be submitted by that date.

Responsible Official: Kevin E. Kiernan, P.E.

Position/Title: Division Director **Telephone:** 206-296-4385; TTY Relay: 711

Address: 201 South Jackson Street, Suite 701
Seattle, Washington 98104-3855

Date: 12-11-07

Signature: 

Appeal: Anyone wishing to appeal this DNS must file a Notice of Appeal and the appeal fee with the SEPA Responsible Official at the following address:

King County Solid Waste Division
Kevin E. Kiernan, SEPA Responsible Official
Attn: Division Director's Office
201 South Jackson Street, Suite 701
Seattle, WA 98104-3855

Pursuant to KCC 20.24.450, the Notice of Appeal must be filed by **January 2, 2008**, and be accompanied by the appeal fee of \$250.00. Payment must be by check or money order made payable to "King County Treasury".