



## 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**

711 TTY Relay

## NOTICE OF ISSUANCE II

### MITIGATED DETERMINATION OF NON-SIGNIFICANCE (MDNS)

#### BOW LAKE TRANSFER/RECYCLING STATION EXPANSION

**Description of Proposal:** The King County Solid Waste Division is proposing to replace and expand the existing Bow Lake Transfer/Recycling Station. The proposed project involves an 8.9-acre expansion to the north of the existing station on adjacent property currently owned by Washington State Department of Transportation (WSDOT). The County is currently negotiating with WSDOT regarding purchase of this parcel. The proposed project will involve demolition of existing structures and site work. New structures will include a Transfer Building, two Scale Facilities, a Maintenance Building, Transfer Trailer Yard, recycling and yard waste facilities, internal roadways and parking areas, and associated utilities. Construction is expected to take 30 to 36 months.

In 2001, King County issued the *Final 2001 Comprehensive Solid Waste Management Plan (2001 Plan)* (King County Solid Waste Division (KCSWD), 2001). That document presented King County's strategy for managing the region's solid waste collection, disposal, and recycling services over the next 20 years. The *2001 Plan* emphasized use of existing facilities and optimization of capital resources by concentrating investments at expandable stations. The *2001 Plan* identified the Bow Lake Transfer/Recycling Station as one of several expandable stations within King County.

This project is detailed in the *Draft 2006 Facility Master Plan Update, Bow Lake Transfer/Recycling Station Update (FMP)*. The Master Plan was prepared to provide a blueprint for expanding the existing Bow Lake Transfer/Recycling Station. This expansion is necessary because of the station's important role within the County's solid waste management system, including improved operational efficiency, compliance with current building and environmental standards, enhanced customer service, customer and employee safety improvements, and preparation for eventual out-of-county waste export.

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

**Location of Proposal, including street address, if any:** The location of the project is the existing Bow Lake Transfer/Recycling Station in south Tukwila near the intersection of Orillia Road South and South 188<sup>th</sup> Street, just east of Interstate 5 (I-5). The project will also involve a parcel of land directly north of the Bow Lake Transfer/Recycling Station, currently owned by the Washington State Department of Transportation (WSDOT).

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

KCSWD issued a SEPA Environmental Checklist (EC) and MDNS for the project on August 30, 2006. The lead agency for this proposal determined that it did not have a significant adverse impact on the environment. A number of mitigation measures intended to minimize potentially adverse impacts were described. The lead agency determined that an Environmental Impact Statement (EIS) was not required under Chapter 20.44 County Environmental Procedures and RCW 43.21C.030(2)(c). The decision was made after a review of the completed environmental checklist. An Open House was held on September 14, 2006 to inform the public regarding details of the project and potential environmental impacts, and to obtain input on community concerns. Responses to the EC were obtained from two municipalities and one private developer.

Following review of comments received on the EC, KCSWD determined that it was desirable to provide additional information on environmental issues associated with the project and decided to temporarily withdraw the EC. The additional information provided has been incorporated in this revised EC. The proposal is unchanged. Minor adjustments were also made to the FMP to ensure consistency between the two documents.

After review of the additional information provided in this revised EC, the lead agency for this proposal has determined that it does not have a significant adverse impact on the environment as long as the following mitigation measures are incorporated into the project:

- Replanting of disturbed perimeter areas with native trees and shrubs;
- Compensatory mitigation for loss of stream buffer areas;
- Sustainable building design for Transfer Building and other structures;
- Selection of materials and colors compatible with surrounding areas;
- Use of closed, end-loaded trailers for transfer of solid waste;
- Use of dust and odor suppression systems in the Transfer Building;
- Provision for onsite queuing space for customer traffic;
- Compaction of solid waste and yard waste to reduce the number of trailers leaving the site;
- Use of shielded site lighting fixtures to avoid fugitive light and glare at off site locations; and
- Site grading to create shielding of operational areas from public viewing and for noise reduction.

An Environmental Impact Statement (EIS) is not required under Chapter 20.44 County Environmental Procedures and RCW 43.21C.030(2)(c). Information used in support of the revised EC is on file with the lead agency. This information is available to the public on request for a nominal photocopying fee.

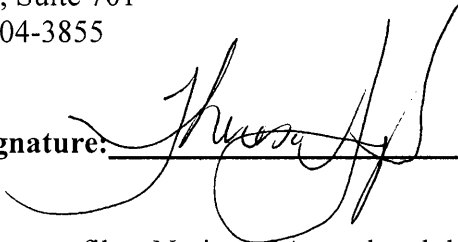
This Mitigated Determination of Non-Significance (MDNS) is issued in accordance with Chapter 20.44 KCC and WAC 197-11-350; the lead agency will not act on this proposal until after January 9, 2007. Comments on the MDNS, in written form only, must be submitted by that date.

**Responsible Official:** Theresa Jennings

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

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

**Date:** 12-21-06

**Signature:** 

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

King County Solid Waste Division  
Theresa Jennings, SEPA Responsible Official  
Attn: Division Director's Office  
201 South Jackson Street, Suite 701  
Seattle, Washington 98104-3855

Pursuant to KCC 20.24.450, the Notice of Appeal must be filed by January 12, 2007, and be accompanied by the appeal fee of \$250.00. Payment must be by check or money order made payable to "King County Treasury".

The Environmental Checklist is available on the following project Web site:

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