



King County

Water and Land Resources Division

Department of Natural Resources and Parks

King Street Center

201 South Jackson Street, Suite 600

Seattle, WA 98104-3855

206-296-6519 Fax 206-296-0192

TTY Relay: 711

Determination of Non-Significance

Name of Proposal: Black River Pump Station- High Use Engines Project

Description of Proposal:

The Black River Pump Station (BRPS), located on a concrete dam that spans the Black River channel, conveys all Springbrook Creek flow to the Green River and is a critical component of the Green River flood control system. The pump station protects against significant flood damage that could occur on developed lands in Renton, Kent, and Tukwila if the Green River flood flows back up in the Black River.

The King County Department of Natural Resources and Parks, Water and Land Resources Division, in coordination with the King County Flood Control District, is undertaking a comprehensive program to replace or refurbish major components of the BRPS. This work includes replacing the high-use engines (associated with pumps P1, P2, and P4) along with other critical systems. In addition, new emissions control equipment will be installed to meet current code requirements for the diesel engines that are being replaced. A bulk urea tank will be installed within the fenced area immediately north of the pump house to supply emissions control equipment on the new engines. Exhaust pipes and silencers on the exterior of the pump house will be replaced for three of the diesel engines.

All construction work will be contained within the existing fenced areas north and south of the pump house, with most work taking place within the existing structures at the pump station.

Project construction is estimated to occur from fall 2020 through the end of 2021.

Location of Proposal:

The Black River Pump Station is located at 550 Monster Road SW, Renton, WA 98057, in the southwest quarter of Section 13, Township 23 North, Range 4E W.M.

The Black River Pump Station is located on the Black River near its confluence with the Green River. The combined rivers form the Duwamish River, which flows into Elliott Bay and the Puget Sound.

Responsible Official: Josh Baldi
Position/Title: Division Director, Water and Land Resources Division
Address: 201 South Jackson Street, Suite 600
Seattle, WA 98104

DATE: March 26, 2020 SIGNATURE: 

Proponent and Lead Agency: King County Department of Natural Resources and Parks
Water and Land Resources Division

Contact Person(s): Tom Bean, Project Manager, 206-477-4638

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 Revised Code of Washington (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 (for a nominal photocopying fee).

THIS DETERMINATION OF NON-SIGNIFICANCE (DNS) is issued under Washington Administrative Code (WAC) 197-11-340(2); the lead agency will not act on this proposal until after **April 17, 2020**. Comments must be submitted or postmarked by that date.

For additional information, please contact:

Tom Bean, Project Manger
King County Water and Land Resources Division
201 South Jackson Street, Suite 600
Seattle, WA 98104-3855

Tom.bean@kingcounty.gov

Or visit: <https://www.kingcounty.gov/depts/dnrp/wlr/sections-programs/river-floodplain-section/capital-projects/black-river-pump-station.aspx>