

## **FINAL SEPA DETERMINATION OF NON-SIGNIFICANCE (DNS) OF PROPOSED ACTION**

### **Seattle-Tacoma International Airport (SEA) Industrial Wastewater Treatment Plant (IWTP) Enhancement Project**

The Port of Seattle has completed an environmental analysis, including review of pertinent and available environmental information and preparation of a State Environmental Policy Act (SEPA) Checklist for the Industrial Wastewater Treatment Plant (IWTP) Enhancement Project.

**Description of Proposed Project Action:** SEA operates an Industrial Wastewater System (IWS) to collect and treat stormwater that has been affected by industrial activities. The IWTP is part of the IWS and was originally built in the early 1960s to treat fuel spills. Over time, it's been improved to increase detention capacity, improve operations, and allow segregation of wastewater into separate storage lagoons. To protect water quality, SEA sends pre-treated, segregated high-BOD wastewater (a byproduct of deicing airplanes) to the sanitary sewer system for further processing by the King County Industrial Waste Division (KCIW), under Industrial Waste Discharge (IWD) Permit #7810-05. The Project is now required because KCIW has reduced the amount of BOD it can accept from SEA. To ensure treatment capacity is available to continue protecting local waterways, the Port is planning to upgrade and enhance the IWTP so it can handle high-BOD water directly onsite.

The Project includes upgrades within the existing IWTP facility, a new high-BOD aerated gravel bed (AGB) treatment system facility that will treat high BOD and tie into the existing facility, and associated piping and utilities to accommodate the system enhancements. The IWTP's three storage lagoons will retain their purpose and overall configuration, although some utility and pipe upgrades will be necessary.

**Location of Proposed Action:** Seattle-Tacoma International Airport, 17801 International Blvd S SeaTac, WA 98158\*

\* The Project will be located on Port-owned property at the south end of SEA, to the north and south of South 188th Street and east of Des Moines Memorial Drive.

**Lead Agency:** Port of Seattle (SEPA File Number 2025-04)

**Determination:** The Port of Seattle completed an environmental evaluation including review of pertinent environmental information, following the provisions of the Washington State Environmental Policy Act (SEPA) under Chapter 43.21C, Revised Code of Washington (RCW), Chapter 197-11, Washington Administrative Code (WAC), and Port of Seattle Commission Resolution No. 3650, and Port of Seattle SEPA Policies and Procedures. The Port of Seattle's SEPA determination concludes that environmental impacts of the proposal are not significant.

**Supporting Information:** Information used to reach this determination is available upon request. IWTP Enhancement Project Determination of Non-significance (POS SEPA File No. 2025-04), Environmental Checklist, and supporting documents are available online.

**Public and Agency Comment:** The DNS and Environmental Checklist for this project was published on August 12, 2025. The Port's Final DNS is now being issued based on the final determination of no significant environmental impacts. Please refer any questions relating to this determination or to the proposed actions to Steve Rybolt, Port of Seattle, Aviation Environment and Sustainability Department, P.O. Box 68727, Seattle, Washington 98168. Telephone 206.787.5527. Email [SEPA@portseattle.org](mailto:SEPA@portseattle.org). Include your mailing address when submitting comments to the electronic Internet address.

**Appeals:** The Port's decision on the proposal described above and the Port's issuance of a Final DNS on this proposal constitute the Port's Final SEPA decision. This SEPA DNS determination may be appealed by filing a writ of review in King County Superior Court within twenty-one (21) days of the date of issuance pursuant to Port of Seattle Resolution No. 3650. Any appeal of the SEPA DNS must also satisfy the requirements of RCW 43.21C.075.

**SIGNATURE ON FILE**

Sarah Cox  
Director, Aviation Environment and Sustainability  
SEPA Responsible Official  
Port of Seattle, Seattle – Tacoma International Airport  
August 27, 2025