

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

Seattle-Tacoma International Airport (Sea-Tac Airport) Runway 16C/34C Rehabilitation

The Port of Seattle (Port) 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 Runway 16C/34C Rehabilitation project.

Description of Proposed Project Action:

Complete rehabilitation of Runway 16C/34C. This project includes the following elements:

- Full-depth runway replacement, 150' wide runway with 50' asphalt shoulders, runway blast pads to comply with FAA requirements (current 16C/34C runway are 35' shoulders);
- Re-grading of the north-end berm;
- Modification of taxiway H/J;
- Reconstruction of portions of taxiway C and taxiway N;
- Installation of LED lighting for entire runway;
- Installation of an automated foreign object debris (FOD) detection system;
- FAA navigational aids and systems will be impacted, reconstructed, and updated. This includes updates to the 16C Medium Intensity Approach Lighting System With Runway Alignment Indicator Lights (MALSR), various duct banks, and providing temporary power and communication to Fiber Optics Transmission System (FOTS) and other systems to remain operational; and
- Utilities (i.e. stormwater, electrical, water) impacted by the project will be improved.

Full time closure/rehabilitation of runway 16C/34C will occur April 2015 – October 2015 (180 days). Temporary, non-full time closure of runway 16L/34R will occur April 2016 – July 2016 for the completion of associated airfield work including taxiway H/J modification and blast pad replacement.

Location of Proposed Action: The project will be located at Seattle-Tacoma International Airport, within the airport's fence line. The physical address is 17801 Pacific Highway South, Seattle, WA 98158.

Lead Agency: Port of Seattle (SEPA File Number 14-10)

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 Commission Resolution 3650, and Port of Seattle SEPA Policies and Procedures. The Port's SEPA determination concludes that environmental impacts of the proposal are not significant.



Supporting Information: Information used to reach this determination and applicable State laws and Port of Seattle polices, regulations, and procedures are available for public review at the Port of Seattle at the Environmental Program Department, Second Floor, Pier 69, 2711 Alaskan Way, Seattle. The document is also available for review online at: <http://www.portseattle.org/Environmental/Environmental-Documents/SEPA-NEPA/Pages/default.aspx>.

Public and Agency Comment: The DNS and Environmental Checklists for this project were published on October 20, 2014. The Port received three comments, two related to noise impacts and one related to airfield impacts of the proposed project. The Port responded directly to the commenters. 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 Environmental and Planning, P.O. Box 68727, Seattle, Washington 98168. Telephone: 206.787.5527 or the Port of Seattle electronic mail address at Rybolt.S@portseattle.org. Include your mailing address when submitting comments to the electronic mail 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.



Elizabeth Leavitt
Director, Aviation Planning and Environmental Programs
November 4, 2014