

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

Seattle-Tacoma International Airport (Sea-Tac Airport) Flight Corridor Safety Program 2019

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 Flight Corridor Safety Program 2019.

Description of Proposed Project Action: In 2016 the Port of Seattle (Port), as part of Flight Corridor Safety Program - Phase 1 (Port of Seattle SEPA No. 16-07), identified approximately 2,800 obstructions (i.e. primarily trees) using a Light Detection and Ranging (LiDAR) survey. These obstructions originally identified to be removed ensured compliance with the requirements of Federal Aviation Administration (FAA) for safe operation of aircraft during takeoff and landing at Seattle-Tacoma International Airport (STIA). As part of Flight Corridor Safety Program - Phase 1 (Port of Seattle SEPA No. 16-07), the Port removed 783 trees and replanted 3,684 trees on Port property.

In 2018, the Port conducted a new LiDAR survey and identified obstruction points on Port, public, and private property. Upon the completion of the survey data and analysis of results, the Port consulted with the Federal Aviation Administration. The outcome of this consultation was to remove obstructions on flight surfaces where it is required to maintain existing flight procedures, and to manage obstructions on flight surfaces where they can be monitored but not required to be removed. With the new guidance, there was a substantial reduction in the number of obstructions. The 2019 field verification of the LiDAR data confirmed that all the obstructions are trees (174 total). These trees are located on airport property and adjacent public and private property. Approximately 60% of tree obstructions are on Washington State Department of Transportation (WSDOT) property. Six obstructions are on Port property, with two of these obstructions within critical areas. Remaining obstructions mostly are under the City of SeaTac, the City of Des Moines (one obstruction) and the City of Burien (seven obstructions).

Location of Proposed Action: The Project will be located at and around STIA (See attached Site Map). The physical address of STIA is:

17801 Pacific Highway South
Seattle, WA 98158

Obstructions are located on airport property and adjacent public and private property. These trees occur on parcels under the jurisdiction of the Port, WSDOT, the City of SeaTac, the City of Des Moines, and the City of Burien.

- Port: Six obstructions are on Port property, with two of these obstructions within critical areas. Obstructions are located southwest of the intersection of South 200th Street and 18th Avenue South. Two are located near the east terminus of South 188th Street.
- WSDOT: There are 104 obstructions in WSDOT right-of-way or on other WSDOT property. A majority of the obstructions within the right-of-way are located just northeast of the intersection of South 200th Street and Des Moines Memorial Drive. Many obstructions are located between Des Moines Memorial Drive and 8th Avenue South, north of South 192nd Street up to South 176th Street.
- City of SeaTac: There are 56 obstructions located around those described in the WSDOT bullet above. Some are located around the intersection of South 200th Street and 18th Avenue South. Two obstructions are located at the east terminus of South 188th Street just west of the STIA Runway 16R/34L. Seven obstructions are located between Des Moines Memorial Drive and 8th Avenue South, north of South 192nd Street up to South 176th Street. Two obstructions are located north of STIA along 24th Avenue South between South 142nd Street and South 146th Street.
- City of Des Moines: The single obstruction is located in Des Moines on 8th Avenue South just north of South 200th Street.
- City of Burien: The seven obstructions are located in Burien just west of 1200 South 144th Street Parking.

Lead Agency: Port of Seattle (SEPA File Number 19-04)

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 and applicable State laws and Port of Seattle policies, regulations, and procedures are available for public review at the Port of Seattle, Pier 69, Environment and Sustainability Department, Third Floor, 2711 Alaskan Way, Seattle or Sea-Tac Airport, Environment and Sustainability Department, Fifth Floor, 17801 Pacific Highway South, Seattle, WA 98158. The document is also available for review online at <https://www.portseattle.org/environment/sepa-nepa>.

Public and Agency Comment: The DNS and Environmental Checklist for this project were published on November 27, 2019. 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 Rybolt.S@portseattle.org or the Port of Seattle electronic mail Internet address at SEPA.p@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.



Arlyn Purcell
Director, Aviation Environment and Sustainability Department
December 17, 2019

SITE MAP

