## PETITION TO THE PORT OF SEATTLE COMMISSION











Stephanie Bowman

Ryan Calkins

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Courtney Gregoire

Peter Steinbrueck

Dear President Gregoire and fellow commission members:

## Add Two Noise Monitors on Vashon Island to the Port's Existing System of 24 Monitors

## **WHEREAS:**

- 1) On April 25, 2017 David Suomi, Northwest Mountain Region Regional Administrator for the FAA, presented to your commission on the FAA's NextGen program in general and its implementation in Seattle in specific.
- 2) On Mr. Suomi's "favorite slide", #13, NextGen is described as the most fundamental change to the National Airspace System since the introduction of civilian RADAR in the 1950s.
- 3) The only NextGen technology implemented in Seattle that changes flight tracks, so far, are two RNP (Required Navigational Performance) procedures for Westside arrivals (~50% in Southflow) which took flight paths that used to be broadly dispersed in a swath miles wide and focused them to a razor sharp GPS enforced line brutally accurate within to quote Mr. Suomi the wingspan of the aircraft.
- 4) Vashon Island is the only land in Washington state subjected to an RNP below 10,000 feet, often as low as 3000 to 4000 feet, and yet we have no monitor for this new focused noise of ~250 arrivals a day in Southflow.

**NOW THEREFORE**, the people of Vashon Island and other concerned citizens petition and demand that the Port of Seattle expand its system of noise monitors from 24 to 26 by placing two new monitors on Vashon Island. The two locations must be at the North extremity of the Island under longitude -122.4553611 (for Southflow HAWKZ) and at the South extremity of the Island under longitude -122.4552778 (for Northflow MARNR).