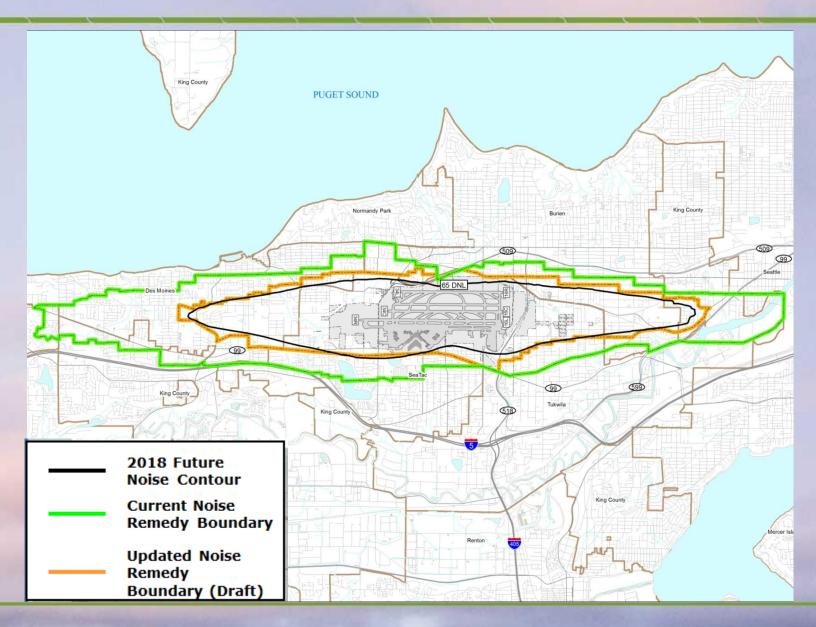
## Seattle-Tacoma International Airport

## Part 150 Update



## **Updated Noise Remedy Boundary**





# Continuing Programs With Some Modifications



- Single-family sound insulation within the new noise remedy boundary
- Multi-family owner occupied sound insulation within the new noise remedy boundary



# Continuing Programs With Some Modifications



Fly Quiet Program modifications

Noise Monitoring and Flight Tracking System

upgrades



## Continuing Programs With Some Modifications



 Voluntary acquisition of residential homes within the South Approach Transition Zone (ATZ) for the 3<sup>rd</sup> runway.



#### **New Measures**



- Multi-family tenant occupied insulation (apartments)
- Purchase of avigation easements on individual parcels with mobile/manufactured homes
- Establish feasible locations for a Ground Run-up Enclosure (GRE)

#### Reviewed Locations for a GRE





**Refined GRE Locations** 

### Next Steps



- Publish draft Part 150 document and begin 45 day comment period
  First Quarter 2013
- Public Hearing First Quarter 2013
- Technical Review Committee (TRC) meeting First Quarter 2013
- Commission adopts final Part 150 First / Second Quarter 2013
- Submit final Part 150 to FAA for approval Second Quarter 2013
- FAA may take up to 8 months to issue a Receive Record of Approval – 1<sup>st</sup> Quarter 2014

### **Project Implementation**



- Projects are dependent on:
  - FAA approval of each proposed mitigation item
  - Port Commission approval of proposed mitigation items
  - FAA Airport Improvement Program (AIP) grant funding availability (up to 80% of eligible costs)
  - Port of Seattle (airport) 20% or more matching funds
- Project implementation can begin:
  - After the FAA issues the Record of Approval
  - Once an FAA grant is approved and received
  - Project specifics have been developed

