

## SEA-TAC STAKEHOLDER ADVISORY ROUND TABLE

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### **DRAFT 2019 Priorities Development Worksheet Initial Responses:**

*02-25-19 Based on 8 responses*

#### **1. Topics most interested in discussing in 2019:**

##### NOISE

- History behind the 65NL contour
- The role of the FAA ombudsmen and how the role interacts with StART
- Progress toward management of night departures and arrivals
- Aviation noise, including but not limited to: glide slopes; flight paths; the DNL metric; use of third runway, curfew, Part 161
- Better understanding of Airport and FAA's positions and roles regarding aircraft noise and remediation processes
- Aviation Environmental Design Tool (AEDT) vs actual noise for idle descents below 10,000 ft.

##### OPERATIONS

- Airport impact mitigation including review of the recommendations from the state-funded study on the third runway
- Management of flight paths
- Next Gen Westside arrival altitude profile as implemented vs as forecasted in 2012 EA

##### AIR QUALITY, POLLUTION AND PUBLIC HEALTH

- Emissions, especially ultra-fine particles (UFPs)

##### POLICY

- Congressman Smith's aviation-oriented Federal legislation
- State legislation on RCW 5354 (aircraft noise abatement)
- Washington State Air Cargo Movement Study

##### DEVELOPMENT OF IDEAS AND COMMON GOALS

- Best practices at major airports that are finding balance between the practicalities of air commerce and minimizing or reducing aviation impacts
- Perspectives of members from other impacted cities
- Respectful discussions/dialogue for innovative ideas
- Offer the option of a "citizen's academy" type learning environment, for people who want to learn

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### **2. Information that would be helpful to know or learn more about and/or experiences that would be helpful to have in 2019 that would be important to increasing shared understanding of aviation-airport-community issues:**

#### NOISE

- More speakers from industry and government on noise, flights patterns and airline equipment changes to reduce noise
- What airline carriers are the loudest and what time of day/night do they fly and at what frequency?
- The possibility of enhanced noise data collections from additional noise monitoring stations
- Full explanation of DNL metric
- Examination of other noise mitigation programs at other major airports (domestic and international)
- Pilot operational efficiency projects on that reduce aircraft noise and air pollution
- Airfield taxiing projects that minimize reverse thrust noise
- Occasionally, hold StART meetings in communities affected by aircraft noise so the members can have a better understanding of the impacts of aviation noise

#### STUDIES/DATA/SETTLEMENTS/PLANNING

- MAC (MSP Airport) settlement with neighboring communities
- Funding opportunities for additional studies on what operational growth would have on the health and welfare of the communities under flight paths
- History of the third runway from various perspectives (Port, FAA, airlines, cities, and community groups)
- Regular updates on Sustainable Airport Master Plan Environmental Review

#### IMPACTS

- Additional opportunities for compensation for those communities impacted by the airport's continued operational growth
- Port support at the federal level for changing ANCA (Airport Noise & Capacity Act)- (clarify what changes are desired)
- More public communication on mitigations, improvements, agreements and actions that have been taken to lessen aviation impacts on communities

#### HEALTH

- Improvements in jet fuel emissions
- How downsizing the number of flights or planes can impact the overall economic health of our region
- Progress on the University of Washington ultra-fine particles (UFPs) study and the Department of Commerce Local Community Impacts Study

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### EXPERIENCES/PRESENTATIONS

- Educational visitations by StART members to out-of-state localities that have made progress on addressing the aviation-related impacts on their communities
- Trainings provided to StART members so they can have a better understanding of FAA airport and aircraft rules and procedures
- Discussion on the appropriate level of involvement from state and Federal government officials
- Invite the FAA's Air Traffic Control and TRACON to present and take questions

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