

# Sea-Tac Stakeholder Advisory Round Table Annual Report

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# StART's Purpose

- StART was created to establish a forum to:
  - Strengthen and improve relationships with six neighboring communities
  - Begin to work together to more cooperatively identify issues and possible solutions
- StART's development began mid-2017

# StART's Structure

- Cities appointed two community members and one city employee to serve
- Airport's Managing Director is the chair
- Alaska, Delta and Lynden also serve

# StART's Structure

- FAA provides agency expertise
- Employs an independent, neutral facilitator
- Reports up to the Highline Forum

# Development of StART Priorities

- Early conversations with cities
- Discussion at inaugural meeting
- Follow-up individual member survey
- Continuing discussion at meetings

# StART's Meeting Progress

## StART–2018 Meeting Progress

February 2018 Inaugural Meeting	April 2018	June 2018	August 2018	October 2018	December 2018
<p><b>Objectives:</b> Inaugural meeting</p> <p><b>Discussion Topics:</b></p> <ul style="list-style-type: none"> <li>• Roles and Commitments of Members, Role of Public, Role of Facilitator, Logistics, Operating Principles</li> <li>• Public Comment</li> <li>• Presentation: Sea-Tac International Airport (Port Staff)</li> <li>• Discussion: 2018 Look Ahead—START Priorities</li> </ul>	<p><b>Objectives:</b> To expand and develop shared understanding of roles and responsibilities, decision-making authorities, and what can be influenced in aviation operations.</p> <p><b>Discussion Topics:</b></p> <ul style="list-style-type: none"> <li>• Public Comment</li> <li>• Sea-Tac Airport Updates—Capital Projects; Monthly Statistics (Port Staff)</li> <li>• Presentation and Discussion: Aviation Operations Roles and Responsibilities (FAA and Port Staff)</li> </ul>	<p><b>Objectives:</b> To discuss and prioritize a list of potential actions for StART to explore related to preventing, reducing, and/or mitigating aviation noise. To consider constructive next steps including the formation of a StART aviation noise working group.</p> <p><b>Discussion Topics:</b></p> <ul style="list-style-type: none"> <li>• Congressional Update (Noise) (Port Staff)</li> <li>• Discussion: Aviation Noise and Prioritization of Issues</li> <li>• Sea-Tac Airport Updates—Capital Projects (SAMP); Operations</li> <li>• Public Comment</li> </ul>	<p><b>Objectives:</b> To review and discuss information from the initial meeting of the Aviation Noise Working Group. To develop shared understanding of Seattle region's airspace and flight paths.</p> <p><b>Discussion Topics:</b></p> <ul style="list-style-type: none"> <li>• Briefing and Discussion: Aviation Noise Working Group</li> <li>• Presentation and Discussion: Air Traffic Overview (FAA)</li> <li>• Public Comment</li> </ul>	<p><b>Objectives:</b> To review progress from the Aviation Noise Working Group. To develop understanding of the forthcoming fleet changes and how those may impact aviation noise.</p> <p><b>Discussion Topics:</b></p> <ul style="list-style-type: none"> <li>• FAA Reauthorization Update, SAMP Update</li> <li>• Briefing and Discussion: Aviation Noise Working Group and Working Group Work Plan</li> <li>• Presentation: Forthcoming Aircraft Fleet Changes (The Boeing Company, Delta Air Lines, Alaska Airlines)</li> <li>• Public Comment</li> </ul>	<p><b>Objectives:</b> To confirm next steps based on the work of the Aviation Noise Working Group. To hear and discuss Federal Congressional efforts related to airports and airport communities. To propose and discuss an additional working group.</p> <p><b>Discussion Topics:</b></p> <ul style="list-style-type: none"> <li>• Federal Congressional Briefing: Aviation Issues (office of U.S. Rep Adam Smith)</li> <li>• Discussion: Proposal for Creating a START Federal Policy Working Group</li> <li>• Briefing and Discussion: Aviation Noise Working Group Action Agenda</li> <li>• Public Comment</li> </ul>

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# Development of StART Priorities

- Prevention/reduction of aviation noise identified as Priority #1
- Focus on near-term efforts to explore and potentially implement
- Creation of working group and hiring of a noise consultant

# Aviation Noise Working Group

- Potential near-term actions to prevent & reduce noise:
  - Runway Use Plan Agreement
  - Late Night Noise Limitation Program
  - Glide Slope Analysis
  - Airfield Noise Assessment



# Runway Use Plan Agreement

- Revise & update the current agreement
- New language:
  - *“During regular late night operations (12 AM to 5 AM) in normal weather patterns, the FAA plans to reduce its use of the 3<sup>rd</sup> Runway”*

# Late Night Noise Limitation Program

- Voluntary effort to reduce late night noise by incentivizing air carriers to fly at less sensitive hours or transition to quieter aircraft
- Adds a new 4<sup>th</sup> category to the Fly Quiet Program

# Glide Slope Analysis

- Raising Runway 34R's glideslope to lessen aircraft approach noise
- From 2.75 degrees to 3.0 or 3.1 degrees



# Airfield Noise Assessment

- Investigate and determine airfield ground noise sources to reduce impacts
  - Reverse thrust/taxiing aircraft/other sources
  - Assess where possible action can be taken
  - Plan to hire a consultant to manage the assessment

# Aviation Noise Working Group

- Additional near-term actions to prevent & reduce noise:
  - A320 Whistle Noise Letter
  - Noise Abatement Departure Profiles
  - Other actions as determined by StART

# Federal Policy Working Group

- Focus on influencing:
  - FAA reauthorization legislation
  - Locally sponsored aviation legislation
- And ensuring their successful and full implementation
- Inaugural meeting: 3/4/19

# StART Update

Questions?