



## SEA-TAC STAKEHOLDER ADVISORY ROUND TABLE

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### June 26, 2019 Recap

The Sea-Tac Stakeholder Advisory Round Table (StART) meeting took place on June 26, 2019 with a focus on recapping the Aviation Noise Working Group and the Federal Policy Working Group meetings, receiving an update on and discussing the Federal Aviation Administration's (FAA) Aircraft Noise and Emissions Research, and discussing the Port of Seattle's South King County Fund. This voluntary, advisory roundtable, convened by Seattle-Tacoma International Airport Managing Director Lance Lyttle, is a venue for the Port of Seattle to engage with the communities of SeaTac, Burien, Des Moines, Normandy Park, Tukwila and Federal Way. Representatives from Delta Air Lines, Alaska Airlines, and Lynden Transport are also members. The Federal Aviation Administration (FAA) participates as a non-member.

The Port of Seattle Director of Aviation Environmental Services, Arlyn Purcell, convened the meeting in the absence of Lance Lyttle. StART welcomed Bill Vadino, the new city representative from Federal Way, and Steve Edmiston, the new community representative from Des Moines.

The Aviation Noise Working Group (Working Group) reported on their May 13 and June 10 meetings. The summary, provided by Stan Shepherd, Port of Seattle, focused on the status of several of the Working Group's recommended efforts as well as reviewing information about the FAA Ombudsman positions. Highlights included:

- Eight FAA community engagement positions nationwide have been hired. They will work as a team nationwide, but there will be two positions located at the FAA's regional headquarters in Des Moines.
- The revised Runway Use Agreement between the Port and the FAA is in review by the FAA.
- The Working Group provided feedback on the content and layout for the Late Night Noise Limitation Program webpage on the Port's website.
- An overview of the noise abatement departure profile analysis by the consulting firm, ESA Airports, who will conduct the work.
- A review and discussion about noise monitoring systems: how they operate, who manufactures them, their accuracy limitations and future technological developments within the industry.

The Federal Policy Working Group (FP Working Group), reported on their May 9 meeting. Eric Schinfeld, Port of Seattle, reviewed the discussion items including:

- An overview of the focus and current priorities of the Congressional Quiet Skies Caucus by staff from the offices of U.S. Representative Lynch and U.S. Representative Norton Holmes.
- The FP Working Group will connect with national efforts and will continue to discuss how to address the issues they have prioritized.
- The FP Working Group will continue to research issues and will also consider if there are opportunities to recommend new legislation for consideration by Congress.

The focus of the meeting was the FAA Aircraft Noise and Emissions Research presentation given by Kevin Welsh, Executive Director and Jim Hileman, Chief Scientific and Technical Advisor, FAA Office of Environment and Energy. Welsh provided an overview of the organizational structure and mission of the



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Office. He reviewed the current emissions and noise reduction programs and research that are part of the office's mission. Dr. Hileman discussed noise metrics and the evolution of noise reduction within the aviation industry. He then reviewed the latest FAA research on noise which includes the development of tools to improve aircraft performance modeling, surveys on noise annoyance, studies on sleep disturbance as well as cardiovascular health, and research on noise reduction and aircraft and engine technologies. Dr. Hileman also reviewed FAA research on aircraft emissions and air quality. He stated that the primary concerns related to aircraft emissions are ozone and particulate matter, and that particulate matter is the key contributor to health impacts. He discussed the focus of FAA emissions research including alternative jet fuels and technology and emissions reduction measurement standards.

Andy Gregory, Port of Seattle Environmental Engagement Program Manager, reviewed the newly established South King County Fund, which will provide \$10 million over the next five years for community projects. He discussed the origin of the fund and the guiding principles to be used for evaluation of potential projects. These included:

- Fund projects in the South King County area
- Prioritize community input to inform Port decision-making
- Support Port equity policies and practice
- Provide added benefit to current Port programs to address aircraft noise, environmental health, and sustainability
- Prioritization of projects that are ready to proceed
- Build on established programs and commitments to fulfill current obligations
- Promote innovation
- Encourage matching funds, where possible

Gregory stated that the Port's Statutory Authority as a "limited purpose" government will be another factor in determining what projects can and cannot be funded. He reviewed the engagement strategy and mentioned that StART will have more opportunity to provide input and propose project ideas at the next StART meeting in August.

Public comment was heard. The next meeting is scheduled for August 28 at 6 p.m., at the Conference Center at Seattle-Tacoma International Airport. The public is invited to attend.

StART meeting documents may be found on the Port of Seattle [website](#).