

Aviation Noise Working Group

MEETING SUMMARY

OCTOBER 14, 2024; 5:00 PM – 6:50 PM

VIA ZOOM VIDEOCONFERENCE

Meeting Objectives: Update on Working Group efforts and the Part 150 Study's land use data collection efforts.

Summary of the Part 150 Noise Study's 10/14 Technical Review Committee meeting, which followed the working group meeting, will be posted on SEA Airport's Part 150 Noise Study [Website](#).

Meeting Summary:

- I. Facilitator Welcome, Introduction, and meeting agenda, Andrés Mantilla, Uncommon Bridges
- II. SEA Operations Preview, Steve Vittner, Airline Scheduling Manager, POS
 - Fall period beginning after a very busy summer season. Several new carriers were added including Philippine Airlines.
 - Winter international schedule being finalized.
 - Seeing a reduction in flights which is normal for winter months with normal increase expected around the holidays.
- III. Aviation Near-term Noise Action Agenda, Tom Fagerstrom, Noise Programs Manager & Paris Edwards, Noise Programs Coordinator, POS
 - Late Night Noise Limitation Program
 - Carriers with the most noise exceedances: FedEx is back on top; they appear to be going through some changes with their business plan which is leading to unpredictability regarding their fleet usage.
 - EVA Airways is number two; Have reintroduced the 777 at SEA. Many operating in the late night hours. Port staff and Lance will meet with EVA on November 5th.
 - China Airlines – Passenger flights use newer A350, a modern, quieter aircraft. Cargo uses the 747 which has led to several noise exceedances.
 - Quarterly comparison: Passenger operations peaked in Q3 and reflected SEA's busy year. Cargo operations are much more consistent – 83% of exceedances are air cargo.
 - Question: what does the Port do to discourage exceedances? Response: send all the data quarterly to each carrier. We ask them to consider changing flight schedules or aircraft (SEA cannot mandate any change or impose fines; that is restricted by federal legislation).

- Average 33 late night operations in September; down from 52 in July.
- Late Night Runway Use
 - Averaging almost five Third Runway landings per late night. This is an increase largely due to construction projects affecting the airfield. The need for nightly closures of the east runway and other projects have concluded which should reduce the need for using the third runway at night.
 - Question: Whatever good work getting done to make changes is reduced by adding more flights. Am I right in saying that the best we can hope to accomplish is the reduction in the rate of increased noise? Response: yes. Every aircraft has a noise impact; incremental improvements is what we are trying for; what is attainable and possible.
- Monthly Noise Comments/Complaints
 - 19,000 comments received in August; top five (in order) Vashon, Des Moines, Seattle, Burien, Lake Forest Park
 - Most comments submitted on third party app (13,000); hotline is down due to cyber-attack
 - Year to year numbers are aligned with previous years: 907 distinct households year to date
 - Question: Do these numbers have any impact on our concerns? Response: data gives SEA the ability to identify locations that SEA can possibly address. There was also a strong desire early in StART's existence to track where the complaints were coming from; purely information but cities wanted to understand where geographically the calls were coming from.
 - Question: can SEA restrict operations at night? Response: Airport Noise and Capacity Act limits the authority of airports; cannot restrict access to a carrier.
 - Question: when you refer to the exceedances, besides type of aircraft, are there other things that could be corrected (flying too low, etc.)? Response: there are some opportunities there. ATI is looking at their altitudes, power settings on arrival. EVA operations folks talked about how to make their departures quieter. SEA will continue to have these conversations with carriers.
- Question/Comment: If we know the problem to be the Airport Noise and Capacity Act, then why do we not take an official position to lobby for a change to ANCA? Response: might be something to bring up at the Policy Working Group.

IV. Sound Insulation Report, Ryan McMullan, Noise Programs Senior Manager, POS

- Repair and Replacement Pilot Program
 - Survey wrapped up. Reached out three times; three weeks apart.
 - Received 1,070 responses (33%)
 - August began two weeks of acoustic testing; 30 homes surveyed. Participation does not guarantee packages will be updated.
 - Results to be shared soon.

- Insulation program
 - Seven apartment complexes to begin work in 2025.
 - Three places of worship going out to bid.
- Question: why was survey only sent to those inside the 65 DNL? Response: issues inside the 65 DNL are going to be the same as those outside since done by the same manufacturers.
- Questions: when Commission looks at the results, is that the state funding? Response: This would include the \$5 million from the tax levy. What about gift of public funds issues with the program? Response: We will design a program to be consistent with state and federal laws.
- Question: as we go forward with these packages, is there any chance that the ones that are approved within in the 65 DNL will be eligible for federal funding? Response: pre-1993 projects would qualify; date may be updated.

V. Wrap Up

- Next meeting: December 9th
- Transition to Part 150 Technical Review Committee Meeting

MEMBER	INTEREST REPRESENTED	PRESENT
ADOLFO BAILON	BURIEN - CITY	✓
AMY ARRINGTON	NORMANDY PARK - CITY	✓
BILL VADINO	FEDERAL WAY - CITY	✓
BRYAN TOMICH	NORMANDY PARK - COMMUNITY REPRESENTATIVE	-
GARMON NEWSOM II	BURIEN - CITY	✓
JASON WOYCKE	DES MOINES - CITY	✓
JEFF HARBAUGH	BURIEN - COMMUNITY REPRESENTATIVE	✓
KAREN VELORIA	BURIEN - COMMUNITY REPRESENTATIVE	✓
KATHLEEN WILSON	TUKWILA - COMMUNITY REPRESENTATIVE	-
JOE DUSENBURY	DES MOINES - COMMUNITY REPRESENTATIVE	✓
MICHAEL BRUGATO	FEDERAL WAY - COMMUNITY REPRESENTATIVE	-
LANCE LYTTLE	PORT OF SEATTLE	-
ROGER KADEG	SEATAC - COMMUNITY REPRESENTATIVE	✓
SCOTT INGHAM	DELTA AIR LINES	✓
SCOTT KENNEDY	ALASKA AIRLINES	✓
STEVE NOYAK	DES MOINES - COMMUNITY REPRESENTATIVE	-
RESOURCES		
DAVE KAPLAN	PORT OF SEATTLE	✓
MARCO MILANESE	PORT OF SEATTLE	✓
TOM FAGERSTROM	PORT OF SEATTLE	✓
RYAN McMULLAN	PORT OF SEATTLE	✓
PARIS EDWARDS	PORT OF SEATTLE	✓
STEVE VITTNER	PORT OF SEATTLE	✓
JOSEPH BERT	FAA	✓
CHRIS SCHAEFFER	FAA	-

LYNAE CRAIG	ALASKA AIRLINES	✓
ZACK SHIELDS	SEATAC - CITY	✓
CONSULTANTS		
ANDRES MANTILLA	UNCOMMON BRIDGES	✓
CHERYL SWAB	UNCOMMON BRIDGES	✓
VINCE MESTRE	CONSULTANT	✓

NEXT MEETING: DECEMBER 9, 2024, 5:00 – 7:00 PM
 LOCATION: ZOOM VIDEOCONFERENCE