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**APPROVED MINUTES
COMMISSION SPECIAL MEETING JUNE 13, 2023**

The Port of Seattle Commission met in a special meeting Tuesday, June 13, 2023. The meeting was held at the Port of Seattle Headquarters Building Commission Chambers, located at: 2711 Alaskan Way, Seattle, Washington. Commissioners Calkins, Felleman, Hasegawa, and Mohamed were present. Commissioner Cho was absent and excused from the meeting.

CALL to ORDER

Pursuant to RCW 42.30 and Article IV, Section 8, of the commission bylaws, the meeting convened at 9:04 a.m. for the purpose of holding a study session on Aviation Environmental Issues.

Presenters:

Stephanie Meyn, Senior Environmental Program Manager, Aviation Environmental Programs Group
Sandra Kilroy, Senior Director of Environment and Sustainability
Sarah Cox, Director AV Environmental Services
Eric Schinfeld, Federal and International Government Relations Senior Manager
Eric fitch, Executive Director, Washington Public Ports Association
Chris Tindal, Assistant Director, Commercial Aviation Alternative Fuels Initiative

The presentation addressed:

- Port environmental objectives;
- Scope 3 emissions at SEA;
- Jet-A dispensed at SEA;
- Net Zero goal by 2050 (FAA);
- Commercial Aviation Alternative Fuels Initiative – public/private partnership – and the goal to develop non-petroleum, drop-in, jet fuel production;
- creating synthetic jet fuel with biochemical and thermochemical processes by starting with a recycled set of carbon molecules rather than petroleum;
- how sustainable aviation fuel (SAF) is made;
- current U.S. SAF consumption and production forecast;
- technology and its influence on price;
- locating facilities and producing SAF;
- benefits of SAF;
- lifecycle greenhouse gas emissions reductions with SAF;
- air pollutant reductions with SAF;

- SAF expansion enablers;
- the Port's role in SAF;
- foundational studies – infrastructure and cost;
- Port SAF strategy – cooperation and partnerships;
- addressing price;
- policy landscape changes since 2018;
- market development and co-benefits;
- outreach and education;
- SAF strategy next steps;
- SAF federal policy successes and opportunities;
- Progress in the arena of sustainable aviation fuel development since 2018; and
- ongoing legislative efforts to support SAF.

Members of the Commission and staff discussed:

- the cost of different SAF sources;
- co-locating source and production facilities to cut down on transport costs;
- seeing more efficient airline fleets;
- power-to-liquid sources and creating storable forms of energy;
- if there are other producers looking to use Municipal Solid Waste as a source;
- percentage of SAF production anticipated in the future;
- contrail impacts and preventing contrails;
- if losing commercial viability to cheaper fueled airports is a concern – it was noted that major airports around Seattle are also exploring SAF use;
- production of renewable diesel and if it can help reduce the net cost of SAF production;
- tracking carbon intensity scores;
- retooling refineries for production;
- the need for longer-term certainty for investors;
- evaluating the impacts of ultrafine particles; and
- state and federal legislation supporting SAF.

ADJOURNMENT

There being no further business, the meeting adjourned at 11:05 a.m.

Prepared:

Attest:

Michelle M. Hart, Commission Clerk

Fred Felleman, Commission Secretary

Minutes approved: June 27, 2023.