

PORT OF SEATTLE
MEMORANDUM

COMMISSION AGENDA
STAFF BRIEFING

Item No. 7b
Date of Meeting April 26, 2016

DATE: April 26th, 2016
TO: Ted Fick, Chief Executive Officer
FROM: Leslie Stanton, Manager, Environmental Sustainability
Elizabeth Leavitt, Director Aviation Planning and Environmental Services
SUBJECT: Airport Annual Environmental Sustainability Progress Report

SYNOPSIS

The Aviation Environmental Sustainability Manager will present the airport's progress achieved in 2015 towards our environmental sustainability objectives, which includes related Century Agenda goals. These objectives are part of our Strategy for a Sustainable Sea-Tac (S3) that was presented to the Commission in early 2015. The S3 objectives build on the environmental successes we achieved under our 2009 Environmental Strategy Plan. Since this presentation follows the briefing on the environmental chapter of the Long Range Plan, we will focus on the broader range of environmental initiatives.

BACKGROUND

Sea-Tac Airport has been a leader among airports in North America for our environmental sustainability program, and in 2009 developed one of the nation's first environmental strategy plans that extended our environmental work beyond complying with environmental regulations. Sea-Tac completed that plan in 2014, and AV Environmental developed a new plan entitled Strategy for a Sustainable Sea-Tac or S3 that identifies new goals, objectives, and actions for the next phase of our environmental sustainability program. AV Environmental presented the S3 goals, objectives and actions to Commission on February 10, 2015.

At the same time that we developed S3, AV environmental staff began developing the sustainability approach for the airport's Sustainable Airport Master Plan (SAMP). S3 goals and objectives were integrated into the master plan and we added SAMP tasks to evaluate how future growth at Sea-Tac would impact key environmental issues such as greenhouse gas emissions, energy use, and water use. We will use the results of those SAMP tasks to revise the actions in S3. We expect to issue a final S3 that is consistent with the SAMP by Q4 2016.

JUSTIFICATION AND DETAILS

Because the Port has focused on a few key environmental programs this year such as aviation biofuels, TNCs, and the Long Range Plan, the presentation will highlight progress and next steps on the broader range of S3 environmental initiatives including:

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- Key metrics and data collection/management process
- Air quality and climate change
- Energy use and conservation
- Buildings and infrastructure
- Water resources and wildlife
- Waste Reduction and Recycling
- Education and outreach.

ATTACHMENTS TO THIS REQUEST

- PowerPoint Presentation
- 2015 Environmental Progress Report: Strategy for a Sustainable Sea-Tac. April 2016.

PREVIOUS COMMISSION ACTIONS OR BRIEFINGS

- February 10, 2015 - Commission Briefing: “Strategy for a Sustainable Sea-Tac (S3)”