

PORT OF SEATTLE  
MEMORANDUM

COMMISSION AGENDA

Item No.

7a

STAFF BRIEFING

Date of Meeting

June 26, 2012

**DATE:** June 15, 2012

**TO:** Tay Yoshitani, Chief Executive Officer

**FROM:** Mark Reis, Managing Director, Aviation Division  
Elizabeth Leavitt, Director, Aviation Planning and Environmental

**SUBJECT:** Airport Terminal Development Challenges at Seattle-Tacoma International Airport

**BACKGROUND:**

In 2011, Seattle-Tacoma International Airport served 32.8 million annual passengers and handled almost 315,000 airfield operations. Future projections of Airport activity suggest that the Airport might be the gateway for 47-53 million annual passengers by 2031-2038. The airfield can accommodate the operations necessary for this growth as currently constructed, but the landside facilities and terminal will require capital improvements to serve the growing number of passengers.

Planning for the short, medium, and long-term facilities to accommodate the projected landside growth occurs in a complex and dynamic environment. Our airline partners drive change through mergers and alignments, along with plans for facilities to accommodate growth and enhance the customer experience. The industry is rapidly changing through the deployment of technology. The way the Airport responds to these changes must be considered within the broader context of an aging facility, the challenge of facility modifications in the midst of active operations, and the investments in improvements timed to meet the needs of the travelling public. Controlling costs is also an important consideration that must be balanced with other goals. These challenges also present opportunities to make our facility more efficient and sustainable.

This briefing will summarize the existing challenges facing the facility, as well as the near and mid-term challenges the Airport must plan for, the goals that must be balanced to do this correctly, and proposed principles that will guide staff in this work.

**BRIEFING OUTLINE:**

1. Background and Projections
2. Current Situation

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3. Future Vision

**OTHER DOCUMENTS ASSOCIATED WITH THIS BRIEFING:**

Airport Terminal Development Challenges PowerPoint.

**PREVIOUS COMMISSION ACTIONS OR BRIEFINGS:**

None.