Regional Aviation Baseline Study

Aviation plays a critical role for people and businesses in the growing central Puget Sound region, which currently houses 29 airports of varied sizes and functions. Along with the region’s population and job growth, air passenger traffic and cargo volumes have reached record levels and are expected to increase.

Continued, coordinated planning is essential for ensuring that the regional airport system can support existing and future demand. As part of these efforts, the Puget Sound Regional Council has launched the Regional Aviation Baseline Study, funded by a $1.6 million grant from the Federal Aviation Administration.

What is the purpose of this study?

This two-year study is intended to provide a clear picture of the region’s aviation system (King, Pierce, Snohomish and Kitsap counties) and form the technical foundation for future decisions by regional and state leaders.

The objectives of the Regional Aviation Baseline Study are to:

- Identify the roles of each airport and the aviation activities within the region.
- Provide a regional perspective on how aviation activities at airports in the study area interact with each other, the community and the broader economy.
- Obtain input from stakeholders about their needs and build a common understanding about aviation and airspace constraints.
- Identify future aviation needs within the central Puget Sound region and set the stage for future planning.

What will the study cover?

The Regional Aviation Baseline Study will support future planning efforts by collecting information about:

- Existing conditions and recent trends in aviation, including the roles of each airport and the aviation activities within the region.
- Economic contributions of regional aviation sectors and the factors that affect different market sectors including: commercial aviation, air cargo, manufacturing and the military.
- A conceptual level of analysis of primary airspace flows and relevant airspace constraints. It will analyze whether the current airspace system can deliver future demand scenarios.
- Relationships and dependences between airports within the region and with the National Airport System.
- Landside access to the region’s airports and adequacy to meet future demand.
- Community perspectives, concerns, issues and impacts gathered through a robust stakeholder engagement process.
What is the timeline?
The project team is completing this study in three major phases, ending with a final report summarizing key study findings.

Winter-Summer 2019
Compile data about existing conditions and trends in airport and aviation activity, including airspace capacity.

Summer-Fall 2019
Analyze feasibility of airports in the region to accommodate demand.

Winter-Spring 2020
Define and evaluate potential scenarios for accommodating future aviation demand.

Fall 2020
Publish final report.

Airports in the Central Puget Sound Region

How can I get involved?
PSRC is committed to transparency throughout the study process, with ongoing opportunities for stakeholder and public input. Outreach approaches will include:

- Digital communication updates at study milestones.
- Ongoing in-person briefings
- Technical workshops during each phase of the study.
- Two rounds of focus groups and a public opinion survey in winter/spring 2020.
- An online open house and regional public meetings in all four counties in spring 2020.

To learn more about the study, sign up for email updates, or request a briefing for your organization, visit the project website at [www.psrc.org/aviation-baseline-study](http://www.psrc.org/aviation-baseline-study).