

WSDOT Aviation Monthly Report November 2008

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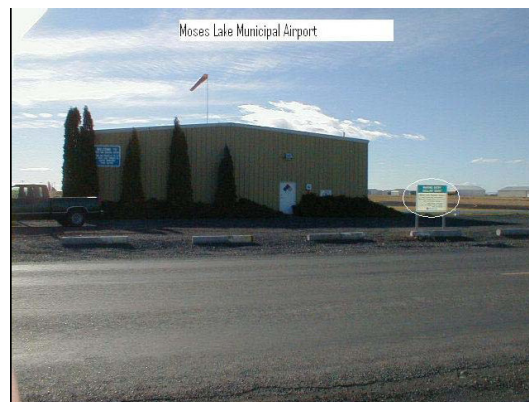
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Airports Displaying WSDOT Construction Project Signs

WSDOT Aviation is continuing to deliver project signs to airport sponsors around the state that have completed construction projects using state airport aid grant funding. The signs are installed by the airport sponsor in areas viewable by the general public. Signs display the airport name, project(s) description and state, federal and local share funding amounts. WSDOT intends to deliver a total of 50 signs.



Governor Gregoire Key Note Speaker Opening Third Runway at Sea-Tac

After twenty years and \$1 billion dollars, a new 8,500 foot runway was opened at Sea-Tac on November 20, allowing for dual runway instrument approaches. This will allow Sea-Tac to meet passenger demand until 2025. Governor Gregoire recognized in her comments the importance of aviation to the economy of Washington State - the largest foreign trader in the country. Of equal importance was the significant environmental mitigation that was accomplished to protect the surrounding wildlife habitat, highlighting our state's concern for protecting the environment. Now that the third runway is completed, the Governor's Aviation Planning Council will be making recommendations on how to meet future aviation capacity needs in the next 25 years. Draft policies indicate

the desire to use existing runway capacity at alternative airports as a first priority to meet the future needs in Puget Sound.

Auburn Municipal Airport Security Camera Links to WSDOT Aviation Web Camera Site

Auburn Municipal Airport received funding for a security camera system through the WSDOT Aviation Security Grant Program. The camera is mounted on top of the Air BP sign next to the fueling area, located approximately midfield on the east side. The camera serves two roles: its main purpose is to provide additional security awareness to the airport sponsor. The other role it serves is to provide a link to local and transient pilots for the observation of real time weather conditions. This is done by capturing four north, south, east and west images every 15 minutes and transmitting them to the WSDOT Aviation Web Camera site.

<http://www.wsdot.wa.gov/aviation/WebCam/default.htm>

WSDOT Planners Attend FAA's Airport Planners Forum

This week, WSDOT planners John Shambaugh and Carter Timmerman traveled to Renton for the FAA's Airport Planners Forum. FAA planners from multiple offices converged upon the Northwest Mountain Region headquarters to discuss a variety of aviation issues. The forum covered an array of topics including: Airport GIS, highlights from recurrent planning,

capacity, updating guidance on keeping ALPs current, harmonizing system plans and NextGen airport approaches. WSDOT planners took advantage of the opportunity to learn more about the FAA's Airport GIS program. According to Ken Jacobs of the FAA, the new Airport GIS system will have a plethora of geo-processing tools. A few of these tools or extensions include: 3D analysis, pavement management, airport design tools, airport obstruction charts, airport layout plans, airport data change requests and GIS viewer. The new system has a built in data migration tool, which allows the user to import a variety of data formats including: ESRI Shapefiles (.shp), CAD (.dwg) and Microstation (.DGN). WSDOT Aviation believes the system will provide a legitimate and reliable source of data for organizations to use in aviation related planning.

