

In-Flight Emergency Lessons Learned - Prop Hub Seal Failure

During a cross-country flight from Friday Harbor, WA, to Portland, OR, a Cessna 182P pilot experienced a progressive red oil mist across the windshield caused by a failed propeller hub seal. Despite normal engine readings, visibility degraded, and the pilot made a precautionary diversion to Troutdale, OR. This presentation examines the in-flight decision-making process, technical findings, and lessons learned from the event.

Proceed through the vehicle gate into the parking lot on the south side of the facility. Enter the main doors from the south side.

A message from the National FAASTeam Manager

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Event Details

Fri, Nov 21, 2025 at 18:00 MST

SLC Airport Activities and Training Center

1911 North 2200 West
Salt Lake City, UT



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participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the “Contact Information” area of the meeting/event notice. Note that two weeks is usually required to arrange services.