

HB 3088 -1 STAFF MEASURE SUMMARY

Joint Committee On Transportation

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Sub-Referral To: Joint Committee On Ways and Means

Meeting Dates: 4/15

WHAT THE MEASURE DOES:

The measure directs the Department of Transportation to study promoting the use of sustainable aviation fuel in Oregon and to report to the Joint Committee on Transportation on progress, including recommendations for legislation. Takes effect on 91st day following adjournment sine die.

ISSUES DISCUSSED:

EFFECT OF AMENDMENT:

-1 The amendment replaces the original measure and creates a Task Force on Sustainable Aviation Fuel, consisting of eight members appointed by the Speaker, Senate President, and Governor. The measure charges the Task Force with studying ways to further the supply, distribution, and competitiveness of sustainable aviation fuel in Oregon and to prepare a report, which may include recommendations for legislation. It designates Oregon State University (OSU) as the entity responsible for staff support for the Task Force and allocate \$1 million from the General Fund to the Higher Education Coordination Commission for distribution to OSU for expenses related to the Task Force. The measure sunsets December 31, 2026, and includes an emergency clause that allows it to take effect upon passage.

FISCAL:

REVENUE:

BACKGROUND:

Sustainable aviation fuel (SAF) is a liquid fuel currently used in aviation that reduces carbon emissions by as much as 80 percent. It is a non-extractive fuel produced by a number of feedstock sources including waste oils, fats, green and municipal waste, and non-food crops. Some types of SAF are capable of performing at levels operationally equivalent to Jet A1 fuel, are capable of being directly blended into existing fuel infrastructure at airports, and are fully compatible with modern aircraft.

The International Air Transport Association (IATA) estimates that SAF could make a significant contribution to reductions in carbon emissions needed to bring the aviation sector to net zero CO2 emissions by 2050. Such an initiative would require orders of magnitude increases in production sufficient to meet demand, with the largest increases in production expected in the 2030s.