## TransPort / Agenda

Meeting: TransPort, Subcommittee of TPAC

Date/Time: Wednesday, September 13, 2023, 1:00 p.m. to 2:30 p.m.

Place: Online only

Introductions and Announcements 1:00 p.m.

Kate Freitag (ODOT) / All

1:10 p.m. **Zero Emission Delivery Zone**  Jacob Sherman (PBOT) / All

City of Portland won a Strengthening Mobility and Revolutionizing Transportation (SMART) Grant to pilot a Zero Emission Delivery Zone and digital infrastructure tools. Hear how the grant will allow Portland to partner with zero-emission delivery operators and evaluate the pilot with data from logistics companies, sensors and third-party analytics.

1:35 p.m. **Connected Vehicle Ecosystem Update**  Blaine Van Dyke (ODOT) / All

Oregon Department of Transportation is in the early stages of building a Connected Vehicle Ecosystem (CVE) for both Intelligent Transportation Systems (ITS) and Road User Charges (RUC). A first application is making it possible for drivers to report miles for RUC, known as <u>OReGO</u>, without installing a device in their vehicle. ODOT envisions sharing warnings about weather and traffic conditions ahead to improve safety. Hear how multiple technology

partners are working toward CVE.

**FX2 Division Signal Priority Test Results** 2:05 p.m.

A.J. O'Connor (TriMet) / All

TriMet, City of Portland, City of Gresham and ODOT partnered to implement a Next Generation Transit Signal Priority Technology. The cloud-based, machine learning system now has proven results. In May, TriMet and partners turned off the system for a week to test travel time and reliability without the technology. Hear test results that quantify reductions in signal delay, reductions in fuel use and improvements in travel time that will be reported back to the Federal Highway Administration who granted funding to the project. A preview appeared in <u>TriMet news</u> after the project won the Institute of Transportation Engineer's 2023 Transportation Achievement Award in the TSMO category.

2:30 p.m. **Adjourn**  Kate Freitag (ODOT)

For more information about this meeting or TransPort, please contact:

Caleb Winter at 503-797-1758 or Caleb.Winter@oregonmetro.gov Kate Freitag at 503-731-8220 or Kathleen.m.Freitag@odot.oregon.gov

A.J. O'Connor at 503-962-5615 or OConnorA@trimet.org

Next meeting will be in October 11, 2023, 1:00 p.m. to 2:30 p.m. online.

For more information about our region's TSMO program, please visit https://www.oregonmetro.gov/tsmo