TransPort / Agenda

Meeting: TransPort, Subcommittee of TPAC

Date/Time: Wednesday, May 14, 2025, 1:00 p.m. to 2:30 p.m.

Place: Online only

1:00 p.m. Introductions and Announcements

Kate Freitag (ODOT) / All

1:05 p.m. 'Round the Table Updates

Kate Freitag (ODOT)/All

Please provide project updates and discuss any issues.

We'll start with updates on:

- Safety (Caleb Winter)
- Metro-region TIM Coalition (Dustin Ross/Caleb Winter)
- PORTAL (Tammy Lee/Basem Elazzabi)
- ITS Architecture (Bikram Raghubansh)
- Central Signal System (Bikram Raghubansh/Alison Tanaka)
- CTIC (Mike Burkart/Grayson Isbell)

provide TSP across all systems in the region.

ITS Network (Mike McLaughlin/Caleb Winter)

1:40 p.m. Transit Signal Priority at SCATS Intersections

Options are limited and in need of regional discussion for operating cloud-based Transit Signal Priority (TSP) at intersections using Sydney Coordinated Adaptive Traffic Systems (SCATS). Through a Better Bus and Transportation System Management and Operations (TSMO) Program partnership, consultants and agencies are exploring options to improve transit reliability at traffic signals. TriMet's FX2-Division bus line uses cloud-based TSP and reliability results are achieved through machine learning. TriMet, Beaverton, Clackamas County and Washington County will soon pilot cloud-based TSP to prepare for future transit investments. Several cities operate SCATS that adjust to traffic volumes through an algorithm. While SCATS improves traffic system reliability generally, the challenge is that it is not compatible with the regionally selected cloud-TSP solution. Partners are discussing various solutions to be able to

Caleb Winter (Metro) / Randy Johnson (DKS)

/ All

2:15 p.m. TSMO Program Work Ahead

What will help us advance TSMO in our region? Metro is scoping tasks for TSMO Program Plus, a project that adds capacity for an evaluation, communicating the value of TSMO, training, partnerships and planning. Hear how draft tasks relate to implementing TransPort's work plan that stems from the 2021 TSMO Strategy and share your thoughts.

Caleb Winter (Metro) / All

2:30 p.m. Adjourn

Kate Freitag (ODOT)

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

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Kate Freitag at 503-705-0962 or Kathleen.m.Freitag@odot.oregon.gov

Bikram Raghubansh at 503-865-6768 or Bikram.Raghubansh@portlandoregon.gov

Next meeting will be June 11, 2025, 1:00 p.m.

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

The meeting location is accessible to persons with disabilities. A request for an interpreter for the hearing impaired or for other accommodations for persons with disabilities should be made at least 48 hours before the meeting to Miriam Hanes miriam.hanes@oregonmetro.gov