

TransPort / draft summary

TransPort, Subcommittee of the Transportation Policy Alternatives Committee (TPAC)
Thursday June 11, 2025, online 1 to 2:30 p.m.

Attendees:

Ali Razmpa	Kittelson
Andrew Brown	ODOT
Basem Elazzabi	PSU/TREC
Bikram Raghubansh (Vice Chair)	PBOT
Brent Atkinson	ODOT
Caleb Winter	Metro
Carl Olson	Clackamas County
David Ngyuen	WSP
Dennis Mitchell	DKS
Dongmei Lin	City of Beaverton
Edith Lopez Victoria	WSP
Grayson Isbell	ODOT
Hanna Howsman	Metro
Ioana Cosma	Clackamas County
Jabra Khasho	City of Beaverton
Jean Senechal Biggs	Metro
Jim Gelhar	City of Gresham
John Fasana	Washington County
Jonathan Rand	City of Gresham
Kate Freitag (Chair)	ODOT
Lance Calvert	Multnomah County
Matt Egeler	City of Hillsboro
Mike Burkhart	ODOT
Monica Harwood Duncan	Citizen Engineers
Nick Fortey	FHWA, Oregon Division
Pam O'Brien	DKS
Samuel Inoue-Alexander	HDR Inc
Scott Turnoy	ODOT
Summer Blackhorse	Metro
Tammy Lee	PSU/TREC

Introductions and Announcements

Chair Kate Freitag with the Oregon Department of Transportation (ODOT) called the meeting to order at 1:01 p.m.

‘Round the Table Updates

- Caleb Winter with Metro highlighted a new community quick build and demonstration project design guide that includes pedestrian intervals at signalized intersections for safety.
- Caleb gave an update on the Transportation Incident Management (TIM) Coalition. He noted that many emergency responders in Oregon need to be trained, with law enforcement being at the highest risk. He reminded the committee to reach out to Dustin Ross for training opportunities.
- Tammy Lee with PSU PORTAL covered ongoing challenges with the Eco counter, API transition, and the formation of the advisory committee.
- Birkam Raghubansh with the Portland Bureau of Transportation (PBOT) gave an update on the cloud-based TSP deployments and multimodal ATSPM initiatives, noting that PBOT currently operates 69 intersections with cloud-based TSP, including the Hawthorne extension and Division crossing streets. He also noted that cloud-based TSP is underway on 122nd and an intersection on N Greeley, adding 20 or more intersections together.
- Caleb gave an update on the Intelligent Transportation Systems (ITS) Network. He discussed ODOT’s progress on purchasing replacement switches and recent fiber cut restorations. Caleb stated that once the switches were received, TriMet would configure and install them.
- Caleb reminded attendees about Metro’s upcoming regional flexible funds allocation decision at the upcoming Transportation Policy Alternatives Committee (TPAC) on July 11th.
- Carl Olson with Clackamas County reminded the committee about Joe Merrick's retirement celebration and announced his own promotion to county traffic engineer. He also covered ongoing projects with TriMet and several road closures in the Clackamas region.
- Lance Calvert introduced himself as the new roads engineering services manager for Multnomah County.
- Chair Freitag provided updates on ODOT projects, including their work with TriMet and plans to update outdated ITS-related documents.
- Caleb and Tammy shared insights from the Transportation Research Board's Data and AI Conference in Seattle, Washington. They discuss various applications of AI and machine learning, including traffic signal priority, railroad crossing safety, crash detection, and ADA sidewalk ramp inventory. The conference also covered non-AI topics such as cybersecurity. Further, they called out the importance of skepticism when using AI tools, highlighting that AI should be seen as a partner rather than a replacement for human expertise.
- Caleb also announced that TRB had made changes to its committee structure by erasing many existing committees and creating 116 new ones. The new committees reflect current priorities and programs. He encouraged TransPort committee members to explore the new committees on the TRB website. Caleb also mentioned opportunities for research through the cooperative research program, where volunteers can join panels that release RFPs for consultants and universities to bid on.

Traveler Information for 25 Years through TripCheck

Brent Atkinson with ODOT gave a presentation on 25 years of TripCheck travel information. He presented several new features and updates including the ability to add images to event boxes, a conditional closure feature to communicate road restrictions, a chip seal event feature to warn of

loose gravel, and integration with the Orion truck permitting system. He also previewed potential future live streaming camera capabilities.

Further, Brent discussed the TripCheck API which allows partners and developers to access and use ODOT's travel data. Brent noted that over two million TripCheck events were triggered by users in 2024, demonstrating the value of the information provided by partners.

Caleb asked if there was anything they could do to help support TripCheck. Brent stated that currently, it was employees in the field that provided the most information but noted that they would like to add an option for local entry. He noted that having the ability to integrate that data would be an important next step. Brent also talked briefly about information sharing and API, noting that the use data was from the In View map program, which has dispatch notes and internal information that gets used regularly. API data is more consumer driven.

Chair Freitag reminded the committee that they could tailor Trip Check to their needs and encouraged them to reach out to Brent for additional information.

Portal Enhancements for 2026

Tammy discussed portal enhancements for 2026, including plans for workshops, trainings, and potential projects. She talked about the SQL and API workshops held in the past year and noted that there were requests for additional workshops. Tammy also stated that she would send out a survey to solicit ideas for future projects. Further, she highlighted interest in applying machine learning to data quality checks and integrating AI into their work.

John Fasana with Washington County raised the topic of saving and utilizing signal system data from agencies involved with Central Signal Systems. Tammy suggested organizing a peer-to-peer exchange or workshop to discuss how agencies are using their signal data. She briefly mentioned that they had been working with the Washington State Department of Transportation (WSDOT) on quality checks on the data for occupancy and speed and noted that it could be a good use case for applying machine learning or generative AI. Tammy also noted that they save aggregate and pedestrian volume data from ODOT and will eventually have data from PBOT and Washington County. Further, Tammy suggested that she could also reach out to PSU faculty and researchers and begin thinking about what data to save and how best to save it. She mentioned that this could be a good opportunity to do a peer exchange or workshop. Finally, Caleb noted that they would hear from Tammy again in July or August and talk more about feedback on enhancements.

Adjourn

Chair Freitag asked if there were additional announcements. Ioana Cosma with Clackamas County announced a gathering at the Mitchell Point Tunnel at 9:30 a.m. on Friday, which opens up the Columbia Gorge to walking and biking. Caleb asked for information about Build America Buy America equipment impacts on ITS projects for a future Transport meeting. He noted that phase 1 would be going into effect in October 2025 and 2026.

Chair Freitag announced that she would be on vacation for next Transport and that Vice Chair Bikram would cover the meeting. Finally, she briefly mentioned the transit operator sub-group's first meeting, which they will cover at a future Transport meeting. There being no further business, Chair Freitag adjourned the meeting at 2:26 p.m. The next online meeting will be held, July 9 at 1:00 p.m.

Meeting summary respectfully submitted by Summer Blackhorse.