

TransPort / draft summary

TransPort, Subcommittee of Transportation Policy Alternatives Committee (TPAC)
Thursday June 12, 2024, online

Attendees:

Abby McFetridge	TriMet
Adam Karol	Metro
AJ O'Connor	TriMet
Alex Vasquez	TriMet
Ali Razmpa	Kittelson
Andrew Bastasch	ODOT
Andrew Brown	ODOT
Bassem Elazzabi	PSU/TREC
Bikram Raghubansh	PBOT
Bryan Blanc	Metro
Cadell Chand	Washington County
Caleb Winter	Metro
Chris Wright	ODOT
Dennis Mitchell	DKS
Dock Rosenthal	ODOT
Grayson Isbell	ODOT
Ioana Cosmas	Clackamas County
Jabra Kasho	City of Beaverton
Jacob Sherman	PBOT
Jake Lovell	Metro
Jason Nett	TriMet
Jim Gelhar	City of Gresham
Joe Kirkland	City of Hillsboro
Joe Marek	Clackamas County
John Fasana	Washington County
Jonathan Rand	
Kara Hall	City of Beaverton
Kate Freitag (Chair)	ODOT
Kate Gregory	Metro
Lake McTighe	Metro
Maggie Lin	DKS
Mike Burkhart	ODOT
Mike McLaughlin	TriMet
Nick Fortey	FHWA
Patrick Marnell	Q-Free
Renee Mercardo	ODOT
Summer Blackhorse	Metro
Tammy Lee	PSU/TREC
William Farley	City of Lake Oswego

Introductions and Announcements

Chair Kate Freitag with the Oregon Department of Transportation (ODOT) called the meeting to order at 1:03 p.m. She asked for introductions and announcements. Ioana Cosma with Clackamas County announced a joint planning and sustainability meeting with Greater Oregon IT.

'Round the Table Updates

- Caleb Winter with Metro provided an update on City of Portland, Vision Zero - Beyond Traffic Safety, Building Community Belonging and Safety in Public Spaces.
- Caleb discussed the Traffic Incident Management (TIM) National Operations Center of Excellence (NOCoE) June 26 webinar on Talking TIM and TMC: Opportunities for Traffic Management Systems to Share Information on Incidents. He also announced the 2024 Annual TIM conference in Albany, OR, September 24-25.
- Tammy Lee with Portal touched on the redesign of the new stations page, the SQL and data science workshops.
- Bikram covered the City of Portland's local traffic signal controller replacement projects.
- Caleb announced that the Metro ITS network had met in April. They have put the City of Vancouver and C-Tran on hold for the time being. He also noted that the Port of Portland is installing a new concourse and will reconnect to the ITS network in the fall. The next ITS network quarterly meeting will be held on July 24.
- Caleb also announced that the Regional Flexible Fund Allocation (RFFA) process is underway. They are seeking approval from the Transportation Policy Alternatives Committee (TPAC) and the Joint Policy Advisory Committee on Transportation (JPACT) on criteria for step two for competitive projects, and funding and development around transit. Further, he noted that the Federal Highway Administration (FHWA) had approved the Unified Planning Work Program (UPWP). With that in mind, Transportation System Management and operations (TSMO) can now move forward with planning and program support for projects, such as carbon reduction for next gen signal priority and Better Bus investments (line 33 McLoughlin), updates to the ITS Architecture replacement of equipment, and the evaluation of the 2021 TSMO Strategy.
- Chair Freitag with ODOT Kathleen provided updates on the I-5 Advanced Traffic Management (ATM) project and the Oregon 8 Fiber project.
- AJ O'Connor with TriMet stated that they will make a decision around integrating a cloud based Lyte system with their existing system
- Joe Marek with Clackamas County reported on the progress of the controller conversions project for 99 controllers and ongoing construction projects. Ioana Cosmas with Clackamas County also shared that the Canby Ferry project is nearing completion and that some controllers are being changed to ATCs.
- John Fasana with Washington County noted that they are working on controller conversions and preparing for several large detour projects due to construction this summer.

Improvements Ahead for Crash Data Access

Chris Wright from ODOT gave a presentation for system replacement project aimed at replacing an outdated and unsupported crash data system. The new system, in collaboration with the state's GIS team, will provide a geospatial interface to a SQL database to improve data integration, identification, and uniqueness. Chris highlighted the need for training, data migration, and a comprehensive solution for including interfacing and reporting.

A grant application from National Highway Traffic Safety Administration (NHTSA), State Electronic Data Collection Grant totaling approximately \$12 million, was discussed. If offered the grant, they would add the remaining funds coming from in-kind, soft match for staff hours. Chris noted that the project was behind schedule due to the focus of resources working on the grant application. However, they still wish to move forward on electronic data collection, streamlining the intake processes, and improving data validation and linkages to other systems.

Chris highlighted John Bennet's work in developing dashboards and metrics for crash data management. He showcased the initial fatal crash information viewer and crash data viewer, aiming for near-real-time data access. Chris discussed implementing a new system in the first project phase, but it requires schema changes to comply with standards.

Lake McTighe with Metro appreciated the presentation and hoped for a successful grant application. She asked if the presentation would be shared . Caleb raised questions about potential schema changes and their considerations. Chris confirmed the development of kiosks for citizens to electronically report crashes, and discussed balancing automation and flexibility in data collection, particularly from law enforcement.

Caleb and Chris also discussed improving data timeliness, adding future requirements, and the challenges of accessing vehicle data. Further, Incorporating race equity into data analysis was mentioned. Finally, they discussed the potential impact of receiving or not receiving they grant on the project, and how it would likely affect the project's goals and objectives going forward.

NEW: Highway Traffic Volumes at Your Fingertips

Basem Elazzabi with PSU/TREC gave a brief presentation on PORTAL's New Stations Redesign. Basem covered the redesign, which aims to improve the user experience by clustering stations and introducing a range of new features, including a comparison tool for different metrics.

The committee discussed the process for recovering data from poorly performing stations and the potential for stations to be deactivated or relocated over time.

Adjourn

Chair Kate Freitag announced the closure of I-5 from Friday, June 28 to Monday, July 1. She adjourned the meeting at 2:28 p.m. The next online meeting will be held on July 10, 2024.