TransPort / Summary DRAFT

TransPort, Subcommittee of Transportation Policy Alternatives Committee (TPAC)
Wednesday, November 10, 2021, 1:00 p.m. to 2:30 p.m., online

Attendees:

AJ O'Connor	TriMet
Alison Tanaka	City of Portland
Bikram Raghubansh	City of Portland
Caleb Winter	Metro
Carl Olson	Clackamas County
Chase Hildner	Washington County
Chris Grgich	Fehr & Peers
Damian Casados	City of Portland
Dave Roth	City of Tigard
Dennis Mitchell	DKS
Galen McGill	ODOT
Jabra Kasho	City of Beaverton
Jason Spencer	Western Systems
Joseph Marek	Clackamas County
Jim Gelhar	City of Gresham
Kara Hall	Fehr & Peers
Kate Freitag	Chair ODOT
Mike Burkhart	ODOT
Nick Fortey	FHWA
Pamela O'Brien	City of Portland
Patrick Marnell	Intelight/Q-Free
Scott Langer	WSDOT
Scott Turnoy	ODOT
Shaun Quayle	Washington County
Summer Blackhorse	Metro
Tammy Lee	PSU/PORTAL
Ted Leybold	Metro
Ted Trepanier	INRIX systems
Tina Nguyen	City of Beaverton
Will Farley	City of Lake Oswego

Introductions and Announcements
Chair Freitag called the meeting to order at 1:01 p .m. She asked the committee for announcements and project updates.

'round the Table Updates
- Caleb Winter with Metro announced that he was part of a review panel for reducing speeds on Burnside.
- Tammy Lee with PORTAL announced that they are working on adding average and annual daily non-motorized traffic data into PORTAL. She also noted that Dr. Bruce Urban is teaching data engineering and would like to connect to agencies with current data projects.
- Bikram Raghubansh with City of Portland and Intelligent Transportation Systems (ITS) Architecture noted that they have permits for the NE Columbia project and will start work in December. The Airport Way ITS project is 90% planned and should be complete this Friday and the Barbour Blvd project preliminary plans are also due Friday. They are still working on ATC controller upgrades.
- Alison Tanaka with City of Portland and the Central Signal System Users Group are working on server procurement for next month. Additionally, they have asked the Oregon Department of Transportation (ODOT) to extend the deadline for the Inter-governmental Agreement (IGA) and are still working with Q-Free to complete a draft contract by December.
- Mike Burkart with ODOT announced that the next Cooperative Telecommunications Infrastructure Consortium (CTIC) meeting would be November 17.
- Caleb noted that the ITS Network Management team sent out a non-binding agreement for signature and noted that the Port of Portland and TriMet will demolish their platform in next several months. Further, they are moving the switch on Friday, which will temporarily disconnect SW Washington. A poll for meeting dates for the November quarterly meeting was sent out.
- Caleb announced that the next Traffic Incident Management (TIM) Coalition meeting is cancelled.
- Chair Kate Freitag with ODOT noted that I-5 repairs are underway and that the Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) Region 1 project for Highways 212 and 224 is moving forward for final design and delivery. The Cornelius Pass project final design is due in December. Scott Turnoy with ODOT mentioned that a decision on the 2024-27 State Transportation Improvement Program (STIP) Enhance Allocation will move forward with a bundle of Active Transportation Management (ATM) project improvements for $13M. He briefly discussed the proposal for system improvements in I-84 and I-5 west bound. Chair Freitag noted that final plans out for staff to turn around to Salem by December and that designs are moving quickly for federal requirements for Washington County.
- AJ O'Connor with TriMet announced that the City of Gresham's information is going through the cloud to the Maestro system. He also noted that Portland Bureau of Transportation (PBOT) is meeting with ODOT to discuss the LYT system.
- Nick Fortey with the Federal Highway Administration (FHWA) announced that the infrastructure bill had been approved and that more information would be coming soon.
- Jim Gelhar with the City of Gresham noted that the variable message sign (VMS) project is delayed due to late shipment of materials. They are waiting until mid-November to install.
- Shaun Quayle with Washington County noted that all projects were moving forward. The ATCMTD project is wrapping up pedestrian evaluation. They will have Kittelson develop

guidelines to expand the extension of high speed locations around the County. Further, he noted that the details for VMS signs are being sorted for Cornelius Pass and US-26. They are also working on the FLIR project, which will extend the green for slow pedestrians. Finally, they will move forward with the adaptive Intelight project and Max Adapt.

- Carl Olson with Clackamas County noted that the Freight ITs project phase 2A had finished the PS&E project. They are working through the initial cost prospectus for phase 2B. Additionally, they continue to work on the right of way (ROW) for the Canby Ferry project. And the IGA for the TSMO ATC controller. The CRC mobility project is wrapping up and the I-205 Integrated Corridor management has been shifted back to ODOT. Scott Turnoy is the contact for this project.
- Jim Gelhar with Multnomah County noted that their ITS project is back on track and should running by the end of the year.

2021 TSMO Strategy – TransPort Work Plan
Caleb winter with Metro, and Kara Hall and Chris Grgich with Fehr & Peers provided a presentation and discussed the updated draft workplan. They continue to refine the timeline and future work and are now focused on ten specific actions. The workplan received seven responses for public comment. Caleb asked if the committee had additional comments on capacity or additional information on CTIC.

The committee reviewed and discussed the following additions to the following sub-actions, implementation path and leadership options for each statement below:

2. Inventory and Manage Regional Signal and ITS Communications Infrastructure
- Central Signal Systems users group, Transit and TSMO would cover the IS communication structure. It was also noted that agencies should incorporate their input for the system and that early scoping should be done between the meetings.

4. Manage transportation Assets to Secure the Network.
- The action statement is related to keeping the network running. The committee discussed potentially using Oracle funds or regional funds for this. They noted that as a goal it made sense. However, Chair Freitag suggested they should incorporate more signals and general needs, and asked if this should be an ongoing option. She noted that otherwise it would outstrip their funding availability and leave them unable to replace things reaching their end of life expectance. Shaun questioned if they should make this regionally significant. Caleb pointed out that this statement was geared towards local but could become regional and called it out for additional conversation. Further, he noted that the ITS Network management team should also take leadership on some of the items.

7. Continuing Freight Technology and ITS Deployment.
- Caleb noted that they were already piloting freight ITS projects. He suggested "other" be placed under Leadership and stated that PORTAL should take leadership in data sharing.

8. Facilitate Ground Truthing of Emerging Technology.
- The committee discussed cross jurisdiction coordination and breaking it up into two sections, noting that each agency would have different responses. Caleb suggested they focus on coordination first. The committee asked that he consider readiness training, adding traffic personnel and working with their own emergency operations personnel. Caleb also called out adding the TIM Coalition and Transportation Policy Alternative Committee (TPAC) to take on leadership to evaluate and prepare for risks from

technology, economic and ecological disruptions. He noted that PORTAL and the City of Portland are slated to collect data on safety, operational performance for multimodal users and emerging detection technologies.

9. Establish a Regional Transit Operations TSMO Group.
- Caleb added, "Creating a best practices for guidance and framework," for reviewing and deploying new technology, sensors, etc. that would involve input from TransPort, CTIC and other agencies.

11. Develop an ITS Travel Time Information Data Collection and Distribution Plan for RDPO Regional Emergency Routes.
- Caleb placed this under the TSMO program and suggested that leadership would be under "other." Additional sources of input will be determined in the future.

14. Create a Continuous Improvement Process for Existing and New Signal Systems and Related Performance.
- No changes were called out at this time.

16. Implementing Integrated Corridor Management as a Component of Corridor Planning.
- No changes were called out at this time.

20. Build and Use a TSMO Toolbox.
- Currently, no group aligned that the committee could bring this too.

21. Update the Regional ITS Architecture.
- No changes were called out at this time.

Adjourn
There being no further business, Chair Freitag adjourned the meeting at 2:31 p.m. The next meeting will be held online on Wednesday, December 8, 2021 at 1:00 p.m.