



TransPort Technical Advisory Committee

Wednesday, March 10, 2010

1:00 – 2:30 p.m.

ODOT Region 1

Meeting Notes

In Attendance

Anthony Butzek (Metro), David Daily (CTRAN), Mat Dolata (DKS), Kate Freitag (ODOT), Jim Gelhar (Gresham), Phil Healy (Port of Portland), Tu Ho (Beaverton), Peter Koonce (City of Portland), Jon Makler (OTREC), Dennis Mitchell (ODOT), Pam O'Brien (DKS), Jim Peters (DKS), Deena Platman (Metro), Shaun Quayle (Kittelson), Bikram Raghubansh (Clackamas Co), Willie Rotich (PDOT), Massoud Saberian (Lake Oswego), Stacy Shetler (Washington Co), Mark Sullivan (Hillsboro), Jessica Tump (TriMet), Tom Urbanik (Kittelson)

Announcements

Jon Makler shared information regarding USDOT's Research and Innovation Technology Administration's effort to address transportation workforce issues. RITA has asked that University Transportation Centers like PSU to host regional summits on the issue in advance of a national summit next winter. OTREC would like to organize a summit focused on ITS work force needs and polled TransPort members on whether they found this useful and whether they would participate. TransPort members were cautiously supportive of the idea.

Arterial Performance RCTO

Deena Platman asked TransPort members to help brainstorm ideas and issues to consider in the development of the Arterial Performance regional concept of operations (RCTO). She provided a handout that included the project description and a primer on RCTOs (see attached). Members provided the following feedback when asked what should be considered in the scope of work:

- Use speed data to track changes over time
- Prioritized signal timing; look at seasonal and year to year data to improve signal adjustments
- Use for before and after comparisons
- Consider how to incorporate AVL data
- Use data for incident management – what is impact to parallel facilities for example
- Explore methods of data collection
- How to integrate spot versus corridor data
- Assess data quality; use for validation and for maintenance
- Identify what data we need to collect – create a common set of metrics

- Consider ways to collect truck data – classification of vehicles, could use weigh in motion data or readers
- Benefits include saving resources and help with capital projects planning
- Consider bicycle and pedestrian component
- Smart card technology
- Need to define protocols but not equipment brands

Traffic Incident Management (TIM) Coordination

Dennis Mitchell shared information from the March 1st and 2nd TIM workshop. The outcome of the workshop was interest in establishing a TransPort subcommittee specific to TIM. Their activities could include debriefs on recent incidents, case studies, coordination on infrastructure needs. Incident management could be linked into the Arterial Performance RCTO. Dennis requested that TransPort members identify names of TIM staff that would be valuable participants on a committee.

CCTV video sharing

Dennis Mitchell led a discussion regarding the best way to share video. TransPort agreed to form a working group to develop a proposal. Members who are interested in participating include Bikram Raghubansh, Tu Ho, Stacy Shetler, and Jim Gelhar. Dennis will work with CTIC to identify members to participate as well.

Meeting adjourned at 2:30 p.m.