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TransPort Technical Advisory Committee

Wednesday, August 12, 2009 1:30 – 3:00 p.m. ODOT Region 1

Meeting Notes

In Attendance

Mary Hull Caballero (Metro), Ali Eghtedari (Vancouver), Brian Evans (Metro), Kate Freitag (ODOT), Jim Gelhar (Gresham), Glen Hammer (ODOT), Bob Hart (SW RTC), Eric Hathaway (Kittelson), Phil Healy (Port of Portland), Tu Ho (Beaverton), Jabra Khasho (Beaverton), Joe Marek (Clackamas Co), Stan Markuson (WSDOT), Galen McGill (ODOT), Gerry McLaughlin (WSDOT), Dennis Mitchell (ODOT), Jim Peters (DKS Associates), Deena Platman (Metro), Nathaniel Price (FHWA), Willie Rotich (PBOT), Abbas Shafii (Washington Co), Jeff Shelley (Gresham), Jessica Tump (TriMet), Ron Weinman (Clackamas),

TSMO Plan Update

Deena Platman kicked off the meeting with a progress update on the regional TSMO plan. The three project advisory groups should be reviewing the draft plan and providing comments to the project team. The comments are due by 8/26/09. Documents can be accessed on the DKS ftp site. The project team will incorporate comments and provide a final draft for TransPort and RTO subcommittee to take action on at their respective September 9^{th} meetings. The TSMO Plan will be released to the public as part of the Making the Greatest Place initiative on 9/15/09.

Ms. Platman also announced that ITS Joint Operations Program Director Shelley Rowe will be visiting August 26th and a reception is planned. TransPort members are invited to participate in a work session to share their projects with Ms. Rowe. Several members have already indicated that they will participate. Contact Deena Platman if interested.

Trip Check Local Entry Tool Presentation

ODOT's Glen Hammer gave a presentation on their Trip Check local entry tool. The web-based application is intended as a clearing house for all types of traffic related information. ODOT will administrator the site but local agencies will provide content. The tool was developed by a regional team comprised of ODOT, Clackamas, Multnomah, Washington counties, Beaverton, Gresham, and Portland.

Mr. Hammer demonstrated the various features of the tool. A copy of the presentation is attached.

The group discussed the next steps for operationalizing the tool including:

- Need for a user group that can establish structure around its usage process, rules, agreements;
- Need to make sure that data is flowing to PORTAL;
- Agencies are responsible for data quality.

Questions included:

- Can the user decide how information goes out? Can it be kept internal or pushed out to general public? A. Approximately 70 companies and public agencies subscribe to TripCheck Traveler Information Portal (TTIP). This site is for general public dissemination of traveler information. The tool allows agencies to decide whether the information stays local to the local entry tool or is push into TTIP for general public consumption.
- How can an agency subscribe to TTIP? A. Click on http://highway.odot.state.or.us/cf/ttip/index.cfm to create a login.
- Can PDX flight delays be included on site? A. Maybe; hadn't been considered.

Regional ITS Architecture Update

Jim Peters led a discussion on the update of the regional ITS architecture. He noted that there have been major changes at the national level and two newer versions have been released since Portland's ITS architecture was updated in 2005-06, in addition to changes from the regional TSMO plan. There is a need to reconstitute a TransPort subcommittee to work on this task. Jim asked what members would like to participate on the subcommittee. Members indicated interest included Willie Rotich (PBOT), Joe Marek (Clackamas Co), Dennis Mitchell (ODOT), Jim Peters (DKS), Nathaniel Price (FHWA), Kate Freitag (ODOT), and recommendation for Dave Crout at TriMet to participate as well. Mr. Price agreed to serve as chairperson. Dennis Mitchell suggested that his new employee might be able to use Turbo software to update the architecture document. It was also suggested that the group look at creating a web application for the architecture to make it more accessible.

Roundtable Project Updates

Many agencies provided updates on their ITS projects.

WSDOT – Recently completed the SW Washington ITS Architecture Plan; working to complete video sharing with Vancouver and Clark County; completing fiber communication links on I-5, I-205, and SR 14.

SW RTC – Developing a TSMO work program with the help of the consultant team comprised of IBI Group, DKS, and Portland State University.

Washington Co – Traffic operations center close to completion, expect to be up and running by September.

Beaverton – Advancing project to install SCATS on Farmington Rd, will be setting up a kick-off meeting in September.

Gresham – Expanding SCATS to seven intersections on NE 181st, should be implemented by end of September.

PBOT – Installing adaptive signal system on SE Powell Blvd between Ross Island Bridge and 82^{nd} Ave, should be completed by next fall; installing Bluetooth MAC readers to collect travel time data as part of Powell Blvd project.

Clackamas Co – Working with Estacada and Sandy to establish a fiber ring; traffic responsive signals almost completed on Sunnyside Rd; running a pilot program to use Twitter to push out road information.

ODOT – Completing scope of work for variable speed signs on I-5 and I-405. Need change to O.A.R to allow variable speed signs on "freeway" – okay on highway – about a year away from implementation; Installing traffic responsive signals on 99W including Bluetooth MAC readers; Installing arterial variable message signs on 82nd Ave. Began implementation of Towing pilot study on July 1st, tow trucks are pre-staged to responded more quickly to incidents, next pilot will study "dry run fee" for tow trucks.

Meeting adjourned at 3:00 p.m.