

Portal Advisory Committee Meeting
Monday December 19, 2011
10:00-11:30 PM
ITS Lab, Portland State University
1930 SW 4th Ave, Room 315

Status Update

- Web Interface
 - Higher-level aggregations, start/end time, corridor support implemented
 - New map interface and updated, accurate lines
 - Improved stability; performance issues resolved
 - Demo site (demo.portal.its.pdx.edu)
- Annual Report
 - Draft report
- TRB Papers
 - PORTAL TRB paper accepted – to be presented as poster
 - Two additional PORTAL-related papers to be presented
- Ingestion of Arterial Data (OR and WA)
 - Sample WA ingested
 - OR arterial data schema and ingestion processes developed (FHWA project)

DEMO

- demo.portal.its.pdx.edu

CORRIDOR Definitions

- OR definitions based on Metro Mobility Corridors
- Definitions (start, end, influence area) on web site

FHWA Project Update

- Project Products
 - Documentation (data description and data dictionaries)
 - Data Sets
 - Freeway (loopdata, incident, construction, NOAA weather, RWIS weather)
 - Arterial (bluetooth, signal phase and timing, count station)
 - Transit (bus, light rail)
- Benefits to PORTAL
 - Documentation for all PORTAL base data sets
 - New data sources
 - Signal phase and timing data

- RWIS Weather
- ODOT Planned Event (construction)
- ODOT Unplanned event (incident)
- Ingestion methods for arterial signal data
- National visibility

Next Steps

- Finish Annual Report
- Data download
- Improve arterial interface
- Add simple transit data interface
- OR User group meeting – January or February
 - Discuss metrics and uses of PORTAL for OR agencies