Making Our Roadways More Reliable for Multimodal Travel

The Portland Oregon Experience

AMPO | Working Smarter with SHRP2 Solutions
October 24, 2013
Presented by Deena Platman, Metro
Portland Region fun facts

- 25 cities ■ 3 counties ■ 1 region
- 2.2 million residents and growing
- Regionally elected government
- 257,000 acres in Urban Growth Boundary
- Manage urban footprint to protect farms and forests
Region evaluates its TSM&O program

- Policymakers Forum & Capability Maturity Workshop held in September 2012

- Participants included state and local DOTs, transit agency, MPO, emergency/incident responders
How we graded ourselves

<table>
<thead>
<tr>
<th>PROGRESS REPORT</th>
<th>Level</th>
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</thead>
<tbody>
<tr>
<td>Planning &amp; Programming</td>
<td>Level 3: Integrated</td>
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<tr>
<td>Systems &amp; Technology</td>
<td>Level 3: Integrated</td>
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<tr>
<td>Performance Measurement</td>
<td>Level 1: Performed</td>
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<tr>
<td>Culture</td>
<td>Level 2.5: Managed</td>
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<tr>
<td>Organization/staffing</td>
<td>Level 1.5: Performed</td>
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</tbody>
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What we do well

- Collaboration for traffic operations
- Planning
- Programming
- Systems and technology
Collaboration — TransPort
Regional partners working together
Collaboratively and proactively manage the multimodal transportation system

- Multimodal Traffic Management
- Incident Management
- Traveler Information
- Travel Options
Programming — Dedicated Funding

Regional Mobility Program yields $13,635,000 for TSMO to date.
Technology & Systems

Regional Communications Network
- Fiber optic sharing arrangements
- Cooperative Telecommunications Infrastructure Committee (CTIC)

Centralized Signal Control
- Better manage and maintain signals
- Manage progression across agencies
Where we can improve

- Collaboration for incident management
- Performance measurement
Traffic Incident Management Team

Provide resources and build partnerships to foster a coordinated, timely and efficient response to incidents. The strategies are aimed at reducing overall incident duration to restore capacity quickly and reduce secondary crashes.

Activity - Form a TIM Team for the Portland region:
- Build from ODOT statewide TIM efforts
- Create & sustain champions
- Support from FHWA
Performance Measurement

- Regional Arterial Performance Management
  RCTO

- PORTAL – Portland OR Regional Transportation Archive Listing
Thank You

Contact Information

For more information about the Regional Mobility Program and the Regional TSMO Plan:

www.oregonmetro.gov/regionalmobility

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