Bringing TSM&O to the Masses

Utilizing Federal Assistance and the Capability Maturity Model to Advance TSM&O in California

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## Regional CMM Workshops Advance TSM&O

<table>
<thead>
<tr>
<th>CMM Dimension Pre-Workshop</th>
<th>CMM Dimension Post Workshop</th>
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<td>• Business</td>
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<td>▪ Each district/region doing its own thing according to local priorities</td>
<td>▪ Consensus statewide approach developed regarding TSM&amp;O goals, deficiencies and appropriate statewide strategies.</td>
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Implementation Assistance Program (IAP)

• The IAP is a 2 to 3 year process that encompasses the activities shown below

1 – Outreach
- Local Core Team
- Senior Leadership

2 – Assessment
- Inventory
- Senior Leadership Perspectives
- Assessment Workshop

3 – Development
- Draft Implementation Plan
- Workshop/Webinar
- Final Implementation Plan

4 – Implementation
- Monitoring and Updating
- Follow-up Assessment Workshop
Outreach Phase

- CA TSM&O Local Core Team
  - Establish Districts/Agencies for CMM Workshops
  - Garner support from TSMO Steering Committee / Regional Senior Leaders
  - Establish Regional Local Core Team to coordinate CMM participants, meeting logistics etc..
  - Determine CMM Workshop Schedules
Assessment Phase

- **Inventory Districts / Local Agencies**
  - General assessment of current and near-term state-of-the-practice.
  - Similar Gaps and Commonalities
  - Similar Systems and TSM&O Capability Maturity
  - Workshop Tailored to location-specific circumstances and needs
Grouping Districts and Local Agency

• Rural (Districts 1, 2 and 9)
• Rural and Urban (Districts 5, 3, 10 and 6)
• Urban (Districts 4, 7, 8, 11 and 12)
  ▫ Two Meetings for Urban Districts
Utilizing Technical Assistance Grant

- 200K Technical Assistance Grant utilized for Regional TSM&O CMM Workshops
  - FHWA consultants conduct 4 CMM workshops
  - Assessment results provided to both State and regional local core teams.
Capability Assessment Workshop

- One day workshop utilizing the Capability Maturity Model
- Workshop is a self assessment not an evaluation
  - Objective is to establish consensus on where they are and we they need to be.
Development Phase

- CA Local Core Team / Regional Local Core Team will devise draft implementation plan based on workshop results, budget/resource constraints etc...
- Draft implementation plan presented to TSM&O Steering Committee and regional senior leaders for approval.
Implementation Phase (IP)

- The Regional Local Core team will utilize FHWA knowledge based resources to achieve objectives of IP.
- The progress of the IP will be tracked by the CA Local Core Team
Thank you!