

**2013  
Rocky Mountain West  
Pavement Preservation Partnership  
California State Report**



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# CA Basic Demographics



- State Highway System Description
  - 15,000 Total Centerline Miles
  - 50,000 Total Paved Miles (both asphalt and concrete)
- Number of State Highway Employees: 20,000
  - Approximately 6,500 Maintenance Employees
- Total State Highway Budget: \$13 Billion
  - Maintenance Annual Budget: \$1.4 Billion
- Total Pavement Preservation Budget: \$1.0 Billion
  - \$800 M/yr for Pavement Rehabilitation Projects (SHOPP Program)
  - \$234 M/yr for Pavement Preservation Projects (HM Program)
- Major Pavement Preservation Treatments
  - Crack Sealing, Fog Seals, Chip Seals, AC Overlays (HMA, WMA, Rubber), In-Place Recycling (cold, hot, full depth)

# CA SWOT Presentation



- Strengths
- Weaknesses
- Opportunities
- Threats
  1. Program Implementation Strength
  2. Public / Legislator Relations – Opportunities
  3. Pavement Management System - Opportunities
  4. Project Selection - Weakness
  5. Preservation Treatments - Strength
  6. Business Process - Strength
  7. Quality Control & Quality Assurance - Opportunities
  8. Training - Opportunities
  9. Materials - Opportunities
  10. Performance Monitoring - Weakness
  11. Research and Development - Strength
  - 12. Add'l #1 - Stable/Consistent Funding - Threat**
  - 13. Add'l #2 - Adaptation and Sustainability – Opportunity**
  - 14. Add'l #3 – Statewide focus on “Fix it First”**

# California



## Strength

Program Implementation  
Preservation Treatments  
Research and Development  
Add'l #3 – Statewide focus on  
“Fix it First”  
Business Process

## Weakness

Performance Monitoring  
Project Selection

## Opportunity

Pavement Management System  
QC/QA  
Training                      Materials  
Public/ Legislator Relations  
Add'l #2 – Adaptation and  
Sustainability

## Threat

Add'l #1 – Stable Funding Source  
Federal and State

# California Grey Whale

