Statewide Local Streets & Roads Needs Assessment
2010 Update

Housing, Land Use & Transportation Policy Committee
116th CSAC Annual Meeting
Riverside, CA
November 17, 2010
2010 Objectives

• What is change in pavement conditions statewide?
• How much will it cost to maintain pavements?
• What are safety, traffic & regulatory needs?
• What is the shortfall?
• What is impact of other funding scenarios?
Local Streets & Roads are Huge Part of State Network

81% of California’s pavements are owned by cities and counties!

- Cities (43%)
- Counties (38%)
- State highways (9%)
- Federal (8%)
- Other (2%)
It’s Not Just Pavements …

• Sidewalks
• ADA ramps
• Curb & gutter
• Storm drains
• Others
Average Statewide PCI

- **Good / Excellent**
- **At Risk**
- **Poor**
- **Very Poor / Failed**

- 68 (Cities)
- 64 (Counties)
2008 vs. 2010 PCIs

Pavement Condition Index

- **71-80 (Good)**
- **50-69 (At Risk)**
- **25-49 (Poor)**
## Gas Tax Trends

<table>
<thead>
<tr>
<th>Gas Tax</th>
<th>2008/09</th>
<th>2009/10</th>
<th>Future</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prop 42 ($M)</td>
<td>$223</td>
<td>$144</td>
<td>$83</td>
</tr>
<tr>
<td>HUTA ($M)</td>
<td>$457</td>
<td>$421</td>
<td>$472</td>
</tr>
<tr>
<td>Total</td>
<td>$680</td>
<td>$564</td>
<td>$555</td>
</tr>
</tbody>
</table>

% of total revenues: 41% (2008/09), 34% (2009/10), 49% (Future)
## Pavement Revenues*

<table>
<thead>
<tr>
<th>Revenues ($M)</th>
<th>2008/09</th>
<th>2009/10</th>
<th>Future</th>
<th>% of total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal**</td>
<td>$167</td>
<td>$390</td>
<td>$68</td>
<td>6%</td>
</tr>
<tr>
<td>State</td>
<td>$1,032</td>
<td>$819</td>
<td>$698</td>
<td>61%</td>
</tr>
<tr>
<td>Local</td>
<td>$458</td>
<td>$453</td>
<td>$674</td>
<td>33%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$1,658</td>
<td>$1,663</td>
<td>$1,140</td>
<td>100%</td>
</tr>
</tbody>
</table>

* Based on 300 responses
** ARRA accounted for $343 million ($50 m in 2008/09, $293 m in 2009/10)
### Funding Shortfall

<table>
<thead>
<tr>
<th>Component</th>
<th>Needs</th>
<th>Funding</th>
<th>Shortfall</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pavements</td>
<td>$ 70.5</td>
<td>$ 14.2</td>
<td>$ 56.3</td>
</tr>
<tr>
<td>Essential Components</td>
<td>$ 29.1</td>
<td>$ 6.8</td>
<td>$ 22.3</td>
</tr>
<tr>
<td>Bridges</td>
<td>$ 3.3</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td>$ 102.9</td>
<td>$ 21.0</td>
<td>$ 78.6</td>
</tr>
</tbody>
</table>

2011-2020 ($ billions)
## Impacts of Different Funding Scenarios

<table>
<thead>
<tr>
<th>Funding Scenarios</th>
<th>Annual Budget ($B)</th>
<th>PCI in 2020</th>
<th>Unfunded Backlog ($B)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Existing Funding</td>
<td>1.42</td>
<td>54</td>
<td>63.6</td>
</tr>
<tr>
<td>Lose HUTA/Prop 42 for 3 years</td>
<td>0.76/1.14</td>
<td>53</td>
<td>65.8</td>
</tr>
<tr>
<td>Lose Prop 42 permanently</td>
<td>1.25</td>
<td></td>
<td>67.6</td>
</tr>
<tr>
<td>Maintain PCI = 66</td>
<td>3.1</td>
<td>66</td>
<td>37.9</td>
</tr>
</tbody>
</table>

$1 deferred today will cost $1.53* by 2020

(*assuming no increases in construction costs)

$16.9B saves $25.8B!
Next Steps

• **November 2010**
  – Draft report by Thanksgiving

• **January 2011 – final report**
  – To download a copy, go to: [www.SaveCaliforniaStreets.org](http://www.SaveCaliforniaStreets.org)

• **March-April 2011 - integrate with CTC Statewide Transportation Infrastructure Report**
Questions?

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