Agenda

• Funding
• Current National Trends and Issues
• Tennessee Impacts to Trends
• Future
## IMPROVE Act: 962 Projects Improving 1,299.7 Miles of Tennessee Roads

<table>
<thead>
<tr>
<th>Specific Project Areas</th>
<th># of Projects</th>
<th>Program Totals</th>
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<tbody>
<tr>
<td>1 Interstate Modernization Program</td>
<td>45</td>
<td>$2,867,196,395</td>
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<tr>
<td>2 Primary Trade Corridors</td>
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<td>$1,579,873,884</td>
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<td>2a including Interstate 69</td>
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<td></td>
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<td>6b Welcome Centers/Rest Areas/Weigh Stations</td>
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(TN) TDOT
Department of Transportation
IMPROVE Act: New & Expanded Programs

• Expands support for State Industrial Access (SIA) Road Program
• Supports Urban & Rural Transit Programs
• Creates a New Local Bridge Replacement Program
• Creates a new category of TDOT maintained Roads in State Parks
What does this mean to taxpayers?

- **Fuel tax**
  - **Gasoline**
    - 6 cents (4 cents on 7/1/17, 1 cent incremental for 2 more years)
  - **Diesel**
    - 10 cents (4 cents on 7/1/17, 3 cent incremental for 2 more years)
  - Registration fee increased by $5 on vehicles, $10 commercial motor vehicles, $20 for freight motor vehicles
  - $100 additional fee for electric vehicles
  - Food sales tax reduced from 5 percent to 4 percent
  - Resulted in a net decrease in taxes for the average family in TN
National Trends

- National Trends
- Volumes
- Liner consolidation
- Business Volumes Up
- Port news
- Mixed results for the trucking industry
- Political environment
- ‘Extreme weather’ issues - how it affects rates
- Tolling – Rhode Island
- Technology
Tennessee Trends

- CSX Rail issues
- Additional funding
- Growth
- Transit
- Container on barge (multi-modal options)
Tennessee Trends

• Container on barge
  – Operating out of Memphis to New Orleans

Seacor in Memphis / Photo by Dan Pallme
Future

• North American Free Trade Agreement - NAFTA
• Electronic Logging Devices – ELDS
  – Modest increase in rates in short term future
• Technologies
  – Electrification (class 6 vehicles)
    • Chanje
    • Cummins
    • Volvo
    • Nikola One
  – Other source(s) of fuel
  – Pace of technology
• ‘Uber’ Freight
• Growth
Future – Should we worry about infrastructure?
Contact Information

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Environment & Planning Bureau
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615-879-4390 cell
Daniel.pallme@tn.gov

Let me know if you know others that want to be included on our freight contact list.