Federal Highway Administration and Industrial Resource Council (IRC) Material 2014 Webinar Series

Victor (Lee) Gallivan
Pavement and Materials Engineer
Recycled Materials Program Coordinator
FHWA: Office of Asset Management, Pavement and Construction

FHWA/IRC Joint Activities

- 2014 Regional Seminars
  - Sept 17th and 18th, Raleigh, NC
  - Dec 3rd, Columbus, Oh

2014 Schedule of Events

- July 29th - IRC presentation at the 2014 AASHTO Subcommittee of Materials meeting – discussing the IRC Matrix of Materials and Uses
- Improvements to the website as a working tool for Agencies (Federal, State and Local) on the use of recycled materials

FHWA Recycling Emphasis Include

- To advance the availability and use of multiple IRC recyclable materials
  - Recycled Shingles
  - Scrap Tires
  - Fly Ash for Pavements
  - Recycled Concrete Aggregates
  - Foundry Sands
  - Steel Slags for Bases and Surface Applications
- Other materials including RAP, RAS, Slags, In-Place Recycling, etc.
IRC Matrix of Recycled Materials

- Six Materials identified for use in 25 difference applications:
  - The matrix is not finished...so
- Technical Briefs also available for all materials

Webinar’s Part A and Part B

<table>
<thead>
<tr>
<th>Part A</th>
<th>Part B</th>
</tr>
</thead>
<tbody>
<tr>
<td>FHWA Introduction</td>
<td>FHWA Introduction</td>
</tr>
<tr>
<td>Recycled Shingles</td>
<td>Recycled Concrete</td>
</tr>
<tr>
<td>Scrap Tires</td>
<td>Foundry Sand</td>
</tr>
<tr>
<td>Fly Ash</td>
<td>Slag Applications</td>
</tr>
<tr>
<td>FHWA Program Activities</td>
<td>FHWA Program Activities</td>
</tr>
</tbody>
</table>

Thank you for participating

- FHWA:
- Victor (Lee) Gallivan
  - Email: Victor.gallivan@dot.gov
  - Phone: 317-226-7493
- John Bukowski
  - Email: John.bukowski@dot.gov
  - Phone: 202-366-1287

Thank You

U.S. Department of Transportation
Federal Highway Administration