<table>
<thead>
<tr>
<th>Name</th>
<th>Location</th>
<th>Position/Role</th>
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<tbody>
<tr>
<td>Carlos Braceras</td>
<td>UT</td>
<td>Subcommittee on Design</td>
</tr>
<tr>
<td>Don Arkle</td>
<td>AL</td>
<td>Standing Committee on Planning</td>
</tr>
<tr>
<td>Tim Craggs</td>
<td>CA</td>
<td>Subcommittee on Design</td>
</tr>
<tr>
<td>Gail D’Avino</td>
<td>GA</td>
<td>Community &amp; Cultural Concerns Subcommittee</td>
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<tr>
<td>Mark Ferroni</td>
<td>FHWA</td>
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<tr>
<td>David Harris</td>
<td>NM</td>
<td>Standing Committee on Public Transit</td>
</tr>
<tr>
<td>Tim Hill</td>
<td>OH</td>
<td>Standing Committee on Environment</td>
</tr>
<tr>
<td>April Marchese</td>
<td>FHWA</td>
<td>Subcommittee on Design</td>
</tr>
<tr>
<td>Jim Ritzman</td>
<td>PA</td>
<td>Standing Committee on Planning; Standing Committee on Performance Management</td>
</tr>
<tr>
<td>Carol Lee Roalkvam</td>
<td>WA</td>
<td>Environmental Process Subcommittee</td>
</tr>
<tr>
<td>Jeff Shapiro</td>
<td>NV</td>
<td>Subcommittee on Construction</td>
</tr>
<tr>
<td>Todd Williams</td>
<td>AZ</td>
<td>Natural Resources Subcommittee</td>
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</tbody>
</table>
Center Website

www.environment.transportation.org
Stormwater

- Community of Practice
  - EPA Audits
- 2014 National Stormwater Practitioner’s Meeting
  - Washington, DC – July 2014
- Flipbooks
  - Construction
  - Maintenance
STORM DRAIN CLEANING AND REPAIR

General Description
Drain inlet and culvert maintenance includes the removal of accumulated sediment and trash and natural debris from underdrains, horizontal drains, down drains, gutters, overside drains, scuppers, and deck drains. Drains are maintained to prevent flooding and remove pollutants. Cleaning typically involves traffic control and the use of a backhoe or vector truck.

Maintenance and Inspection
- Culverts and drain inlets should be inspected annually in the fall and throughout the winter as needed to determine if cleaning or repairs are required. Storm drain inlets, culverts and ditches should be cleaned when sediment impairs function, or when 50% of the flow area is blocked.
- Downdrains should be inspected annually.

Slope Stabilization Using Mulch and Temporary Seed Mixtures
Mulching consists of the application of a protective layer of certified weed-free straw, other plant residue, compost or organic waste, wood mulch or synthetic material to the soil surface to provide short term soil protection. Mulch helps protect newly placed soil and seed by absorbing rainfall energy. Mulch can be applied by hand, mechanical or hydraulic methods.

Mulch enhances plant establishment by conserving moisture and moderating soil temperatures. Mulch should be used in combination with temporary seeding, as well as permanent seeding when conditions may be drier than optimal. On sloping ground, mulching can be used alone, or in combination with seeding and other BMPs, as an added measure to prevent erosion.

When utilizing mulch to stabilize an area, routine maintenance should include:
- Re-apply mulch to areas of poor coverage or vege-
## Extreme Weather Sessions

<table>
<thead>
<tr>
<th>AASHTO Meeting</th>
<th>Location</th>
<th>Date</th>
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<tbody>
<tr>
<td>Subcommittee on Systems Management and Operations (materials only)</td>
<td>Nashville, TN</td>
<td>May 5</td>
</tr>
<tr>
<td>AASHTO Spring Meeting – SCOH &amp; STEICS Sessions</td>
<td>Louisville, KY</td>
<td>May 29-30</td>
</tr>
<tr>
<td>Subcommittee on Design</td>
<td>Savannah, GA</td>
<td>June 2-3</td>
</tr>
<tr>
<td>NASTO Annual Meeting</td>
<td>Portsmouth, NH</td>
<td>June 9</td>
</tr>
<tr>
<td>Subcommittee on Bridges and Structures (materials only)</td>
<td>Columbus, OH</td>
<td>June 22-26</td>
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<tr>
<td>SCOE Annual Meeting</td>
<td>Portland, OR</td>
<td>June 24</td>
</tr>
<tr>
<td>WASHTO Annual Meeting</td>
<td>Albuquerque, NM</td>
<td>July 14</td>
</tr>
<tr>
<td>Snow and Ice Pooled Fund Cooperative Program &amp; Subcommittee on Maintenance</td>
<td>Charleston, WV</td>
<td>July 26 &amp; 28</td>
</tr>
<tr>
<td>Subcommittee on Construction (Env. &amp; HR)</td>
<td>Portsmouth, NH</td>
<td>August 14</td>
</tr>
<tr>
<td>SASHTO Annual Meeting</td>
<td>New Orleans, LA</td>
<td>August 25</td>
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Extreme Weather Impact on Transportation Infrastructure

Handout series includes:
- Highway Design
- Bridges and Structures
- Construction
- Maintenance
- Transportation Systems Management and Operations
2014 AASHTO Air Quality Practitioners Peer Exchange

AGENDA

May 6-7, 2014
Crystal City Marriott at Reagan National Airport
Arlington, Virginia

Air Quality Practitioners Peer Exchange
Practitioner’s Handbooks

- Provide practical advice on a range of environmental issues that arise during the planning, development, and operations of transportation projects
- Series of 15
Environmental Compliance at Highway Maintenance Facilities

- To provide information concerning environmental regulatory compliance and identify best management practices for equipment and material storage as well as for activities performed at typical permanent existing maintenance facilities.
Benefits of Transportation

- To find the existing gaps in how state DOTs and AASHTO communicate the benefits of transportation to the public, and develop a roadmap to improve communication methods
Health Impacts and Transportation

- To allow the State DOTs to share information related to opportunities, challenges and strategies for considering health in transportation and to continue to facilitate these discussions among the AASHTO committees and subcommittees.
Speakers Bureau

- Support state DOT and/or consultant presentation on important environmental topics at key meetings and conferences
Comments/Information

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