Saman Salari, Ph.D., P.E., LADOTD / LTRC

Mobile, Alabama

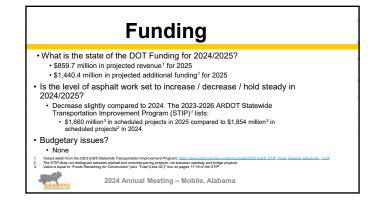
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INFORMATION ONLY

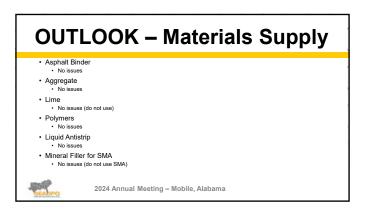
- Space is allowed for your State logo on the TITLE SLIDE.
- A State DOT logo may be placed in the banner area of subsequent slides.
- The information will be gathered by the person listed to do the regional update and presented at the meeting.
- It is preferable to combine the information for the region and go over the state responses together and not by each state individually.
- When complete, rename this file (example: *seaupg-aldot-survey-jones*)

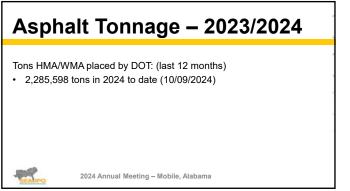


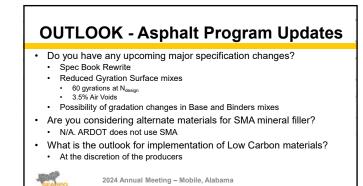
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OUTLOOK – Pavement Preservation

- What is considered as Pavement Preservation (slurry/micro, thin lays, seals, etc.)?
- Mill and Overlays, UltraThin Bonded Wearing Course (UTBWC), Fog Seals, Slurry Seals, Chip Seals
 Essentially anything that is not structural
- What Pavement Preservation techniques do you utilize?
 All listed above
- How much FDR, CCPR, or CIR are you doing?
 None

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Environmental Product Declarations (EPDs)

- Has there been any recent buzz around EPDs in your state?
- Not within the Department. Some producers are getting involved
- What about Life Cycle Assessment (LCA)?
 Currently meeting the requirements of the Transportation Asset Management Plan (TAMP); looking into developing and expanding LCA on the systems and treatments not covered in the TAMP

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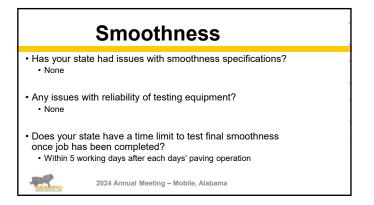
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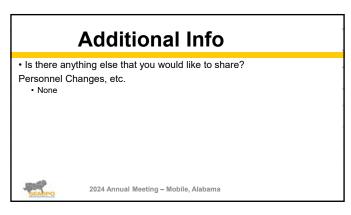
2024/2025 Initiatives

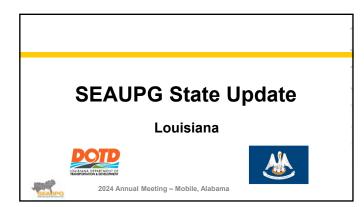
- Do you have any new initiatives or specifications coming out in 2024/2025?
 - Total Spec Book Rewrite
- In-House research project about pavement friction and aggregate types

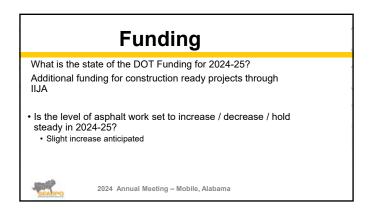
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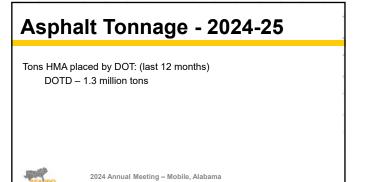
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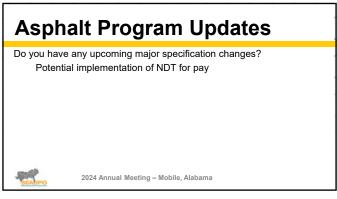




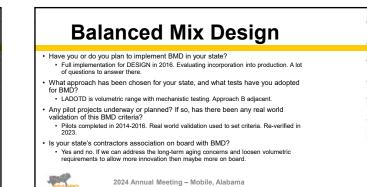










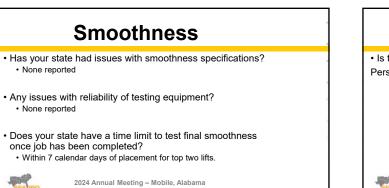


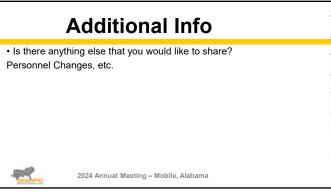
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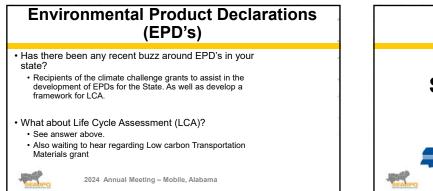
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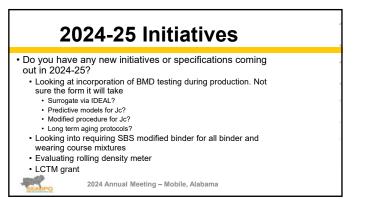


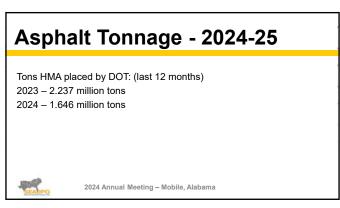


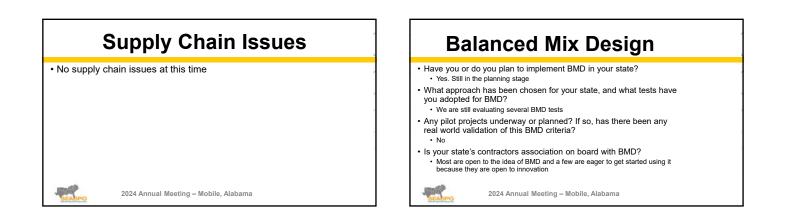


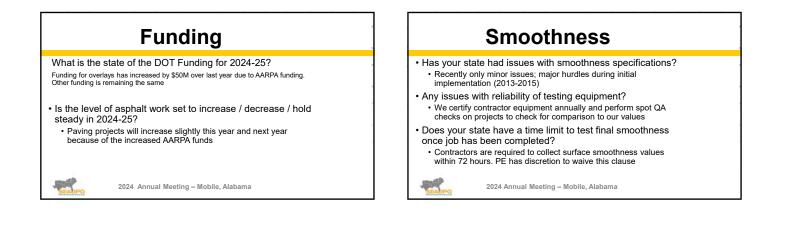


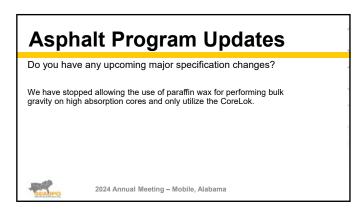


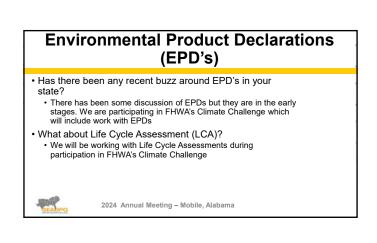






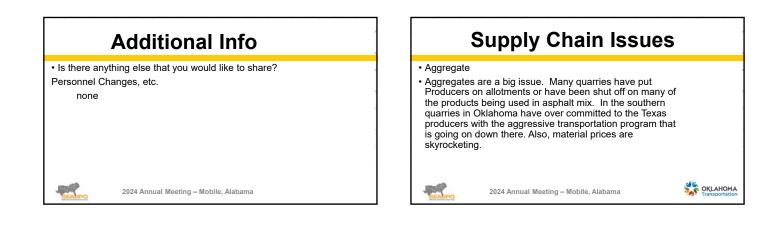


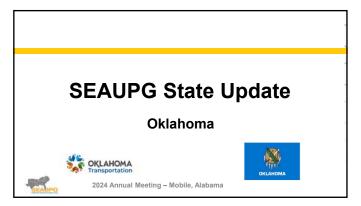


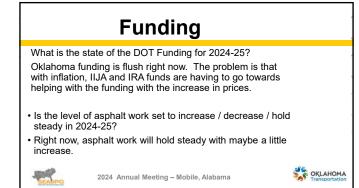


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2024-25 Initiatives	Asphalt Tonnage - 2024-25
 Do you have any new initiatives or specifications coming out in 2024-25? none 	Tons HMA placed by DOT: (last 12 months) ODOT/OTA 2023: 2,825,119.83 2024-Current: 2,099,676.29 Total Oklahoma 2023: 5,163,708.72 2024-Current: 2,944,404.36
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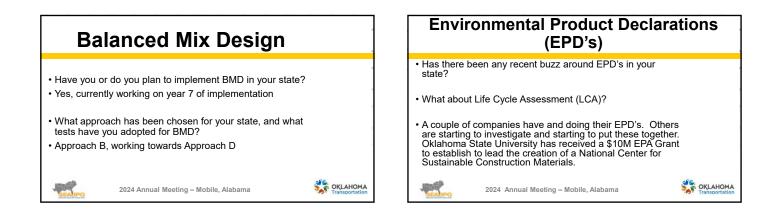


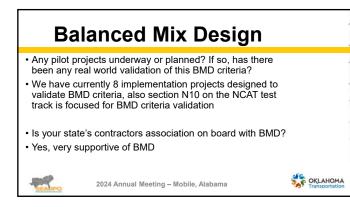


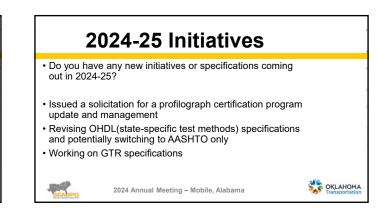


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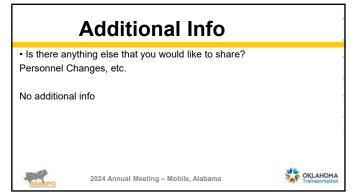


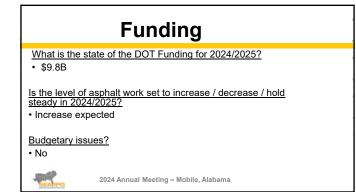


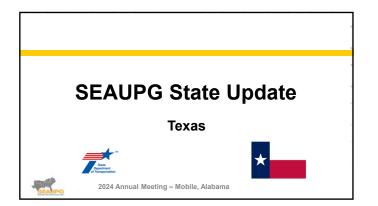


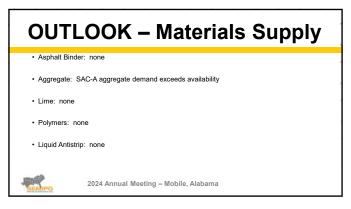


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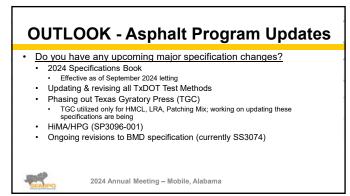












OUTLOOK - Asphalt Program Updates

- <u>Are you considering alternate materials for SMA mineral filler?</u>
 No
- What is the outlook for implementation of Low Carbon materials?
 Not specifically looking into Low Carbon Materials at the moment

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Balanced Mix Design

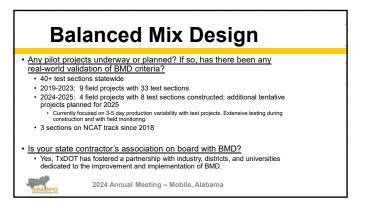
Have you or do you plan to implement BMD in your state (Issues addressed)?

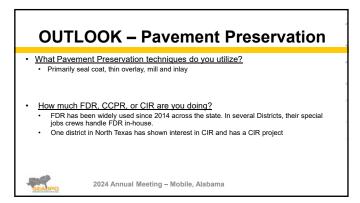
Yes, implementation since 2019. Current Special Specification 3074

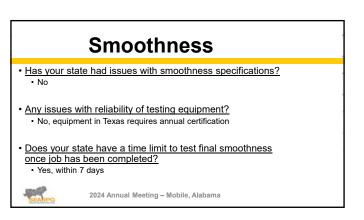
- What approach has been chosen for your state, and what tests have you adopted for BMD?
 - Volumetric Design with Performance Verification
- HWTT and Overlay for design; correlation to IDEAL-RT & IDEAL-CT
- Considering to pilot project to try performance optimization with no high-density limit for production volumetrics

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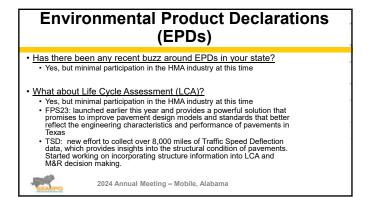


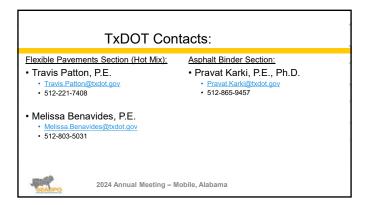




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