



Thursday, June 6, 2024

Welcome Session

FDOT Secretary Address

Jared W. Perdue, PE – Secretary, FDOT

Presentation Outline:

- • FDOT Mission and Compass (Core Focus Areas)
- FDOT’s Budget for FY 2024-2025
- Florida’s Continued Population Growth (Impacts on the transportation system)
- Moving Florida Forward

Florida Transportation Builders’ Perspective

Scott Pittman – Chairman, FTBA

Presentation Summary: FTBA statements on the industry and the work program, ongoing collaboration with FDOT, and legislative update.

ACEC Florida’s Perspective

Paul Foley, PE - Transportation Committee Chair, ACEC Florida

Presentation Summary: Summary of ACEC Florida updates, projects worked on, etc.

12:30 pm – 2:30 pm

2 PDH’s

Federal Transportation Perspective

Jamie Christian, PE - Division Administrator, Federal Highway Administration, Florida, Puerto Rico, & Virgin Islands

Presentation Outline:

- Discuss the latest national transportation issues and trend FHWA is involved in
- Provide an overview of the latest FHWA policy changes on the Federal-Aid program
- Discuss specific Federal-Aid funding and engineering issues specific to the FHWA Florida Division and the state of Florida

Keynote

Rodney Chester – Chair, ACEC

Presentation Summary: Workforce Development - Rodney Chester (CEO of Gresham Smith and Chair of the ACEC National Workforce Committee) will provide an overview of the National Workforce Committee’s focus, priorities, and next steps and how those relate to ongoing workforce development efforts in Florida. The committee was formed to help drive the engineering industry’s workforce agenda through the identification, development, and execution of workforce related priorities, programs, and legislative advocacy efforts. Topics will include activities focused on attracting more people into the industry, defining what the future workforce looks like, enhancements to the educational curriculums, retaining and developing those already in the industry and legislative/policy issues that impact the workforce of the future.

<p>4:00 pm – 4:45 pm .75 PDH's</p>	<p>Technical Session #1 Advanced Air Mobility Kim Holland, PE – Assistant Secretary of Strategic Development, FDOT Caryn Moore Lund – VP of Public Policy, Regulatory and Government Affairs, Ferrovia Vertiports Nate Ward – Lead of Network Development, BETA Technologies Brett Fay – VP of General Aviation, Tampa International Airport Presentation Summary: Attendees will learn about a new technology that is taking flight, Advanced Air Mobility. Electric vertical takeoff and landing (eVTOL) aircrafts offer the ability to fly cargo or passengers over short distances. FDOT has taken a critical role in leading Advanced Air Mobility. The FDOT Advisory Committee engages with partners to help implement AAM into Florida's robust transportation network. The AAM market is projected to reach \$1T nationwide by 2040. We will learn about aircraft design and testing and flight training programs. We will hear how interconnected vertiports can facilitate efficient transportation. We will discuss the review process for off-airport and on-airport scenarios and the new AAM Land Use and Site Approval Guidebook.</p>
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<p>4:45 pm – 5:30 pm .75 PDH's</p>	<p>Technical Session #2 Project Costs & Forecasting Ashley Anderson, PE – Forecasting & Project Cost Engineer, FDOT Steven Kellerman, PE – Construction Director, Burns & McDonnell Keaton Goreau – Construction Project Manager, Burns & McDonnell Presentation Summary: Panelists will present a summary of FDOT's new independent project cost process. This will include a discussion of the methodology and techniques used in developing project costs, and how these will help balance FDOT's Work Program.</p>
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Friday, June 7, 2024

<p>8:10 am – 9:40 am 1.5 PDH's</p>	<p>Dual Panel Event: FDOT & ACEC Florida Members</p> <p>Topic #1: Safety Overview Brenda Young, PE – State Safety Engineer, FDOT Central Office</p> <p>Topic #2: Wrong Way Driving Ron Chin, FDOT D7 & Sarah Calhoun, VIBE Sara Calhoun, PE – President, VIBE</p> <p>Topic #3: Rail Safety Kelli Phillips, FDOT CO & Mike Carman, Jacobs Michael Carman – CFRC Sunrail Director of Operations, Jacobs</p> <p>Topic #4: Work Zone Safety Emmeth Duran, FDOT D7 & Lynn Decker, Element Lynn Decker, PE, RSP1 – Senior Roadway Engineer, ELEMENT Engineering Group</p> <p>Topic #5: Speed Management Naziru Isaac, FDOT D5 & Lori Treviranus, Keith Lori Treviranus, PE, RSP1 – VP of Transportation, Keith</p> <p>Topic #6: Lane Departure/Rumble Striping Derwood Sheppard, FDOT CO & Fanny Kristiansson, Kittleson Fanny Kristiansson, RSP1 – Engineering Associate, Kittleson & Associates, Inc</p> <p>Panel Summary: This panel will discuss some of FDOT's key safety initiatives, including preventing wrong-way driving, rail safety, work zone safety, speed management, and rumble striping for lane departures. FDOT will present an overview and implementation plan of each initiative, which includes partnering efforts involving ad hoc groups, coalitions, and new policies. ACEC-FL consultant firms will give their perspective on the safety initiatives from lessons learned on projects, innovative approaches to address challenges, and other efforts to support FDOT.</p>
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<p>10:30 am – 11:50 am 1.5 PDH's</p>	<p>Technical Session #3 Major Projects Update Session #3a: Update on Moving Florida Forward Program (FDOT to Present) Will N. Watts, Jr., PE – Assistant Secretary for Engineering and Operations, FDOT Session #3b: Moving I-4 Forward Keith Slater, PE – Director of Corridors Program Office, FDOT Central Office Morgan County, PE – Program Manager, RS&H Courtney Hance, PE Session #3c: Westshore Interchange Zach Stringer – Construction Manager, FDOT Special Projects Courtney Drummond, PE – Senior Vice President of Engineering and Construction, The Corradino Group Session #3d: SW 10th Street Robert Bostian, PE – District Construction Project Manager Engineer, FDOT Will Suero, PE – Senior Vice President, HDR Engineering</p>
<p>11:50 am – 12:20 pm .5 PDH's</p>	<p>FDOT Work Program Overview Lisa Saliba - Assistant Secretary for Finance and Administration, FDOT Presentation Summary: Attendees will learn about a new technology that is taking flight, Advanced Air Mobility. Electric vertical takeoff and landing (eVTOL) aircrafts offer the ability to fly cargo or passengers over short distances. FDOT has taken a critical role in leading Advanced Air Mobility. The FDOT Advisory Committee engages with partners to help implement AAM into Florida's robust transportation network. The AAM market is projected to reach \$1T nationwide by 2040. We will learn about aircraft design and testing and flight training programs. We will hear how interconnected vertiports can facilitate efficient transportation. We will discuss the review process for off-airport and on-airport scenarios and the new AAM Land Use and Site Approval Guidebook.</p>