



NEW MODAL LOOK. SAME GREAT PARTNERS.

The Modal Development Office, formerly known as the FLP (Freight, Logistics and Passenger Operations) Office, has recently rebranded. The new name and look better reflect the core functions of the modal offices. Additionally, a new communication approach has been implemented allowing better connection with partners and stakeholders while increasing the visibility of all the ways FDOT supports the movement of goods and people.

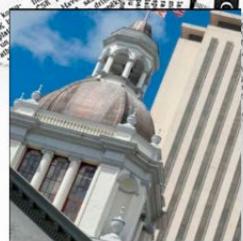
This is the Modal Mover quarterly newsletter. Here you will find key updates on what is happening in the FDOT modal world regarding the Spaceport, Seaport, Aviation, Public Transit, and Freight and Rail.

KEY STORIES



Secretary Thibault to become CEO
the Greater Orlando Aviation Authority

Legislative Session Update



Find out what the Bipartisan Infrastructure Law (IIJA) has by Mode

MODAL HIGHLIGHTS



Taking on Advanced Air Mobility

One of the major challenges and opportunities facing the aviation industry in the next five to ten years will be the integration of new technologies into Florida's transportation system. Of the many different types of new technologies on the horizon, one of the more exciting is electric vertical takeoff and landing (eVTOL) aircraft. This developing technology has led to the emergence of a new mobility market termed [Advanced Air Mobility \(AAM\)](#) – “the emergence of transformative airborne technology to transport people and goods in new, community-friendly, and cost-effective aircraft in both rural and urban environments.” Challenges to the success of this new market include defining policy and regulation to safely integrate AAM into the existing airspace, developing the proper infrastructure, and safely adapting aircraft certification.

Other News

- [Orlando's Multimodal Makeover](#)
- [Florida Leads Nation in Infrastructure](#)



FREIGHT & RAIL NEWS

Establishing the Freight & Rail Office (FRO)

FDOT has expanded the Freight & Multimodal Operations Office to establish the Freight & Rail Office (FRO). With the evolution of the FRO, FDOT will now be able to advance the discussion of freight and rail throughout the state while continuing the focus on innovation and safety. The FRO aims for success through teamwork and efficiency by removing institutional, infrastructure, and funding bottlenecks to build a well-connected, reliable, and safe freight and rail network. The office will create efficiency by retaining its focus on both freight and rail operations while further advancing rail initiatives.

Other News

- Under [Operation STRIDE](#), FDOT completed the installation of 620 dynamic envelopes across the state 8 months earlier than the schedule completion date.
- Over the past 10 years, the [Railroad/Highway Grade Crossing Safety Improvement Program](#) has decreased the total number of crashes by 59%; fatality crashes by 80%; serious injury crashes by 66%; and property damage only crashes by 47%.
- [FRA Hosts South Florida Town Hall on Rail Safety](#)
- [Amtrak begins active preparations to launch service to Miami Intermodal Center](#)
- [FL HIRES: CDL Training Program](#)



SEAPORT NEWS

Cruise Resumption in Florida

Florida is home to some of the busiest cruise ports in the world. The global pandemic paused cruises for 15 months, but Florida seaports were open and ready to resume safe cruise operations in June 2021. In the past two (2) years, several of Florida's busiest cruise ports have held ribbon cuttings for new or improved facilities and welcomed new cruise ships. Port Canaveral's new [Cruise Terminal 3](#) will be home to the Carnival Mardi Gras, a LNG powered cruise vessel. Port Miami recently had a ribbon cutting for [Cruise Terminal V](#), which will be home to Virgin Voyages' new Scarlet Lady and incoming Valiant Lady. As of February 2022, [Port Everglades is homeport to Royal Caribbean's Wonder of the Seas](#), the world's largest cruise ship, which will have itineraries to ports in the eastern and western Caribbean. Current Florida seaports accommodating cruise operations include Jaxport, Port Everglades, Port of Palm Beach, Port Canaveral, Port of Key West, Port Miami, and Port Tampa Bay.

Other News

- [Florida Port Officials to Converge on California to Push for More Cargo Ships](#)
- **New Seaport Office Manager:** On March 4th Lauren Rand took the helm as the Florida Department of Transportation's Seaport Office Manager. Lauren has been with the Department for over 14 years, most recently serving as Freight & Logistics Manager in District 4.

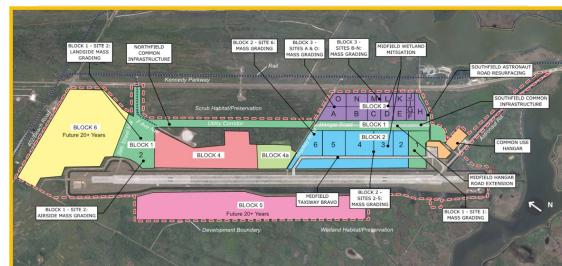
SPACEPORT NEWS

Spaceport Launch and Landing Facility

Cape Canaveral Spaceport

The Florida Department of Transportation, in conjunction with Space Florida, is developing the former NASA Shuttle Landing Facility into a world-class industrial park for the space industry. This multi-year strategic investment by the state will increase Florida's attractiveness to the commercial aerospace industry with capacity for numerous tenants. Space Florida will bring industry and jobs to the state with resilient facilities capable of responding to the rapidly changing commercial space launch market.

Site Plan



Other News

- [FIT Goes to Space with Space Florida President Frank DiBello](#)
- [Moon rocket moves forward with final tests in Florida](#)



Check Out the Transit Office Research Showcase

The Transit Office Research Showcase was held on December 7, 2021. It featured a review of the external SharePoint site which includes research needs, request for proposal submission, active and completed research, TRB project links and completed FDOT Research Center public transportation projects. A copy of the presentation and presentation materials can be found at the link to the external site: [FDOT Transit Research \(sharepoint.com\)](https://fdottransitresearch.sharepoint.com)

Other News

- [Supply Chain Issues Affect Bus Supply Chain](#)
- [Central Florida Wins \\$300,000 Transit-Oriented Development Grant](#)

UPCOMING ACTIVITIES

- Rail & Transit Regional Listening Sessions Kickoff Webinar, March 21, 2022, Gotowebinar | [Link to more information](#)
- Rail & Transit Regional Listening Sessions Jacksonville, March 29, 2022, FDOT District 2 | [Link to more information](#)
- Florida Supply Chain Summit, March 21-23, 2022, Hotel Alba Tampa | [Link to more information](#)
- Rail & Transit Regional Listening Sessions Longwood, April 5, 2022, Longwood Community Building | [Link to more information](#)

