

Florida Freight Advisory Committee Meeting

July 26, 2019



Call to Order



Roll Call



Roll Call

Organization	First Name	Last Name
City of Pensacola	Amy	Miller
Walmart	Robert	Midgett
Broward County	David	Anderton
Genesee Wyoming Railroad	Joe	Arbona
Space Florida	Mark	Bontrager
Florida TransAtlantic Holdings	John	Dohm
Interport Logistics, LLC	Gary	Goldfarb
Crowley Logistics	Stan	Parkes
Brevard County	Troy	Post
Broward County MPO	Greg	Stuart
US Sugar	Malcolm	Wade
Florida Trucking Association	Alix	Miller
Florida East Coast Railroad	Bob	Ledoux
Winter Haven Economic Development Council	Bruce	Lyon
Florida Atlantic University	Dan	Liu
University of North Florida	David	Swanson
Franklin Street	Larry	Kahn
Enterprise Florida	Mason	Henson
Florida Ports Council	Mike	Rubin
Atlantic Logistics Inc.	Robert	Hooper
University of South Florida	Seckin	Ozkul
Florida Fruit and Vegetable Association	Tori	Bradley

Approval of Meeting Minutes

Nominations and Approval of Chair/Vice-Chair

Expectations

- Committee members will:
 - Advise on freight-related priorities, issues, projects, and funding needs
 - Promote the sharing of information between the private/public sectors
 - Not discuss committee happenings outside of meetings

Expectations

- The Chair and Vice-Chair will:
 - Help prepare meeting plans with FMO Office team
 - Follow the Robert's Rules protocol for meetings

Rickey Fitzgerald



Title	<ul style="list-style-type: none">• Freight & Multimodal Operations Manager (FDOT)• Division Branch Chief for Distribution (FL Army National Guard)
Experience	<ul style="list-style-type: none">• Statewide leader for planning, system improvement, performance and safety for Florida's 2,136 miles of freight highway and 2,786 miles of rail network• Manage a \$290,000,000 budget• Bronze Star for combat leadership (Logistics)
Education	<ul style="list-style-type: none">• BS Economics• MBA• Demonstrate Senior Logistician (DSL)• Professional Designation in Logistics and Supply Chain Management (PLS)
Duration	<ul style="list-style-type: none">• 15+ Years
Contribution	<ul style="list-style-type: none">• My leadership and transportation planning expertise in logistics offer vision, structure and direction for integrating public resources and initiatives with private demand priorities to produce results in the Florida freight initiatives.

J. David Anderton II AICP, PPM



Title	<ul style="list-style-type: none">• Acting Deputy Port Director
Experience	<ul style="list-style-type: none">• Second in command of one of the world's busiest cruise ports and a national leader in containerized cargo shipping• Plan and manage the seaport's diverse maritime initiatives, which generates nearly \$34 billion in economic activity statewide• Provide oversight and direction for the development and implementation of short- and long-range strategic plans including facilities planning, capital improvements programming and implementation of the 5-Year Capital Improvements Plan (CIP) that total more than \$700 million• Coordination on federal and state legislative efforts
Education	<ul style="list-style-type: none">• BS Political Science• BS History• MS Urban and Regional Planning• American Association of Port Authorities Professional Port Manager Certification• Professional Designation with the American Institute of Certified Planners
Duration	<ul style="list-style-type: none">• 17+ Years
Contribution	<ul style="list-style-type: none">• Witnessing the Port's capital improvement planning efforts come to life under my leadership is rewarding, especially as we embark on long-term efforts to widen and deepen our navigation channels, add more cargo berths and new Super Post-Panamax gantry cranes -- all while balancing our cruise and petroleum sectors and meeting community and environmental needs.

Joe Arbona



Title	<ul style="list-style-type: none">• Assistant VP of Government Affairs, Genesee Wyoming Railroad
Experience	<ul style="list-style-type: none">• Policy and public, private partnerships for the freight rail industry, including Union Pacific Railroad, the largest Class I railroad in the U.S., and at Genesee & Wyoming, the largest holding company of short line railroads in the World.
Education	<ul style="list-style-type: none">• Bachelor of Arts in Journalism and Public Relations; University of Oklahoma
Duration	<ul style="list-style-type: none">• 15 years
Contribution	<ul style="list-style-type: none">• Strengths include providing strategic public relations and communications counsel and executing plans to promote company initiatives and achieving aggressive goals.

Mark Bontrager



Title	<ul style="list-style-type: none">• Vice President Spaceport Operations, Space Florida
Experience	<ul style="list-style-type: none">• Served as a Colonel and Commander of the 45th Mission Support Group at Patrick Air Force Base and Cape Canaveral Air Force Station• Provided critical support to military space launch operations as well as commercial, NASA and ballistic missile launches• Leads the planning and development of space transportation infrastructure improvement projects of Space Florida's spaceport holdings and the Florida Spaceport System Plan
Education	<ul style="list-style-type: none">• B.S. in Computer Engineering from the University of Florida• Master of Engineering from the University of Colorado at Boulder• Master in National Security Studies from the Naval War College• Master in Airpower Art and Science from the School of Advanced Air power Studies at Maxwell AFB
Duration	<ul style="list-style-type: none">• 30 + years
Contribution	<ul style="list-style-type: none">• Leads Statewide effort for Space Transportation Planning to keep Florida in a leadership position globally – enabling commerce, security, and exploration from Florida's Spaceports.

Tori Bradley



Title	<ul style="list-style-type: none">Commodity Services and Supply Chain Manager
Experience	<ul style="list-style-type: none">Limited-6 months into my role at the Florida Fruit and Vegetable AssociationWorking on transportation issues related to Hours of Service and H-2A trucking laborAll of my work is related to efficiently and safely moving perishable produce itemsPast experience in strategic consulting for agribusinesses
Education	<ul style="list-style-type: none">MS in Food and Resource Economics, University of FloridaBS in Economics and Public Relations, Florida State University
Duration	<ul style="list-style-type: none">6 months
Contribution	<ul style="list-style-type: none">I intend to continue to learn about transportation issues throughout the state, while representing the needs and interests of perishable produce growers and shippers.

John Dohm



Title	<ul style="list-style-type: none"> • Real Estate Consultant • President, Florida Transatlantic Holdings, LLC (dba Florida Transatlantic Consulting), Licensed Florida Real Estate Broker
Experience	<ul style="list-style-type: none"> • Ft Lauderdale-Hollywood International Airport (FLL) Master Plan (Ricondo) • PortMiami Tunnel Freight Evaluation Study (CTS, Bermello Ajamil) • Medley, Miami Gardens, Hialeah and Miami River Freight Evaluation Studies (CTS Engineering, PE Inc, TranSystems, and Atkins) • Port Everglades FTZ-25 Relocation (AECOM) • South Florida Commuter Services Study • 2015-16 Chairman of the Board, Miami Association of Realtors (55k members) • Past State President, Florida Chapter of Society of Industrial & Office Realtors) • Board Member CCIM, ULI, NAIOP, CIASF, Florida Realtors, NAR • FTAC (Freight Transportation Advisory Comm.) Miami-Dade TPO • FTAC of the Broward County MPO • FTP – SIS ACES Subcommittee
Education	<ul style="list-style-type: none"> • SIOR (Society of Industrial & Office Realtors) • CCIM (Certified Commercial Institute Member) • University of Miami (BA), Stetson University, University of West Florida • CFP (Certified Financial Planner)
Duration	<ul style="list-style-type: none"> • 35+ years in commercial real estate
Contribution	<ul style="list-style-type: none"> • Providing real estate expertise including site selection, evaluation, development and planning as a volunteer to public agencies and trade groups throughout Florida. • Participation on multiple committees of the airports, seaports, economic development organizations and all major real estate trade organizations of Miami-Dade and Broward Counties including regular meetings and trade missions. • Assembling teams to provide for public outreach and to evaluate the impact of proposed infrastructure improvements, developments and projects to residents and area businesses in light of current needs and future plans.

Gary M. Goldfarb



Title	<ul style="list-style-type: none">• Chief Strategy Officer-Interport Logistics, LLC
Experience	<ul style="list-style-type: none">• Industry Leader in Global Logistics since 1974.• Established Publicly Traded Freight Forwarding Company in 1992 with expertise in Just in Time Logistics and Aerospace• Established Miami-Dade County's Foreign Trade Zone and have activated over 100 FTZs in the past 5 years• Established multiple High School and College Trade & Logistics Programs• Established the only Masters in Enterprise Logistics Engineering Degree in the US.
Education	<ul style="list-style-type: none">• University of Miami-Business Administration
Duration	<ul style="list-style-type: none">• +45 years in the Industry
Contribution	<ul style="list-style-type: none">• After many years of providing Supply Chain Solutions to companies globally and experiencing the complexity of moving freight in many communities worldwide, and with the expertise we harness in Florida, we can definitely align ourselves for a bright future in Freight Mobility.

Mason Henson



Title	<ul style="list-style-type: none">• Business Development Manager Logistics and Distribution (Enterprise Florida)
Experience	<ul style="list-style-type: none">• Working with business executives and consultants on addressing relocation/expansion needs through project activities such as RFI responses and site visits.• Recruitment efforts via domestic and international trade shows, conferences, and meetings.• Managing competitive projects with a focus on the Logistics and Distribution Industry.• Aggressively marketing Florida's robust Logistic and Distribution Industry and favorable business climate.
Education	<ul style="list-style-type: none">• BS Environmental Science & Policy• MA Global Sustainability
Duration	<ul style="list-style-type: none">• 1 Year
Contribution	<ul style="list-style-type: none">• As a project manager for the state's economic development organization it has allowed me to gain insights on what private companies look for logistically for site location.

Robert (Rob) Hooper Jr.



Title	<ul style="list-style-type: none">• CEO, Atlantic Logistics Inc.
Experience	<ul style="list-style-type: none">• Federal Reserve Bank of Atlanta, Transportation and Advisory Council• Truckstop.com Customer Advisory Board• Speaker on the topic of Autonomous Trucks/Vehicles• Manage \$17.15 million in freight spend, 19,151 shipments annually
Education	<ul style="list-style-type: none">• University of Florida, B.A., Economics & History• Indiana University, M.A., Economics• Indiana University, Ph.D., Economics
Duration	<ul style="list-style-type: none">• 16 years
Contribution	<ul style="list-style-type: none">• My expertise in the 3PL sector gives me knowledge of over-the-road truckload freight, ports, intermodal and rail movements. Freight mobility is key to our business success. I also have been studying and speaking on the impact of autonomous trucks on the 3PL and trucking industry.

Laurence Kahn



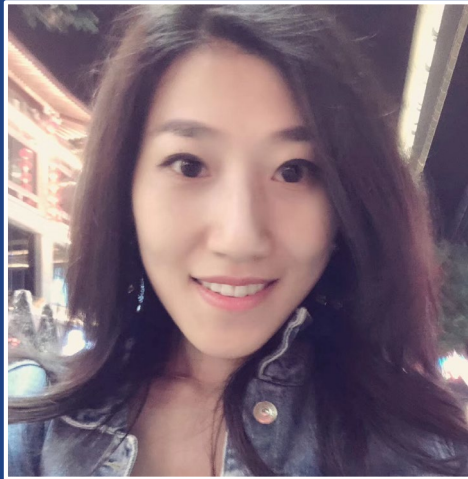
Title	<ul style="list-style-type: none">• Senior Director Industrial Franklin Street Commercial Real Estate• Previous <i>National Director Cushman and Wakefield Rail Practice</i>
Experience	<ul style="list-style-type: none">• 20+ years experience in Industrial Economic Development with a focus on Logistics and Rail• Vice Chairman MetroPlan Orlando Regional Freight Study• Author FDOT ILC Primer• Site Selection work for national firms with logistics requirements across the US• 25+ years financial consulting restructuring companies on a domestic and international basis
Education	<ul style="list-style-type: none">• University of South Florida, B.A. Business- Marketing
Duration	<ul style="list-style-type: none">• 25+ years
Contribution	<ul style="list-style-type: none">• Successfully launched several national consulting and business practices on a domestic and international basis• Strong understanding of the relationship between economic development and logistics

Bob Ledoux



Title	<ul style="list-style-type: none">• VP, General Counsel & Corporate Secretary, FEC
Experience	<ul style="list-style-type: none">• From 1981 to 1987, worked as a budget analyst for the Department of the Navy.• Served for five years as Corporate Counsel & Secretary for Planning Systems Inc., in McLean, Virginia.• Six years as Senior Attorney and Assistant Secretary for Software AG of North America, Inc.• From 1998 to 2002, Mr. Ledoux worked as Associate General Counsel and Assistant Secretary with PSI Net, Inc.• Prior to joining FECR, worked at CSX Transportation for nine years in various legal positions including Assistant General Counsel for public project initiatives, engineering, passenger services, and intermodal.
Education	<ul style="list-style-type: none">• BS degree in Business Administration from the University of New Hampshire, a JD degree from George Mason University, and an MBA from Virginia Tech.
Duration	<ul style="list-style-type: none">• 30+ years legal and management experience in corporate law and business and transportation transactions
Contribution	<ul style="list-style-type: none">• Mr. Ledoux is a member of the Virginia State Bar, the Maryland State Bar, the Florida State Bar and the American Corporate Counsel Association.

Dan Liu



Title	<ul style="list-style-type: none"> • Postdoctoral Researcher (FMRI, Florida Atlantic University)
Experience	<ul style="list-style-type: none"> • ACADEMIC PUBLICATIONS • TEACHING • RESEARCH PROJECT <p>As a Principle Investigator (Associate Professor College of Economics and Management, Chang'an University) "A Hybrid Machine-learning and Optimization Method to Solve Complex Freight Network Modeling: From Super-network Perspective"; "Freight Network Design in Shaanxi Province under the "One belt One road" Initiatives"; "Design and Optimization of Sustainable Intermodal Transport Network," et al.</p> <p>As a Major Project Participant (Postdoctoral Fellow, Freight Mobility Research Institute, Department of Civil, Environmental and Geomatics Engineering, Florida Atlantic University) "Truck Tonnage Estimation," FDOT</p> <p>As a Project Participant (Visiting Research Scholar, Department of Civil & Environmental Engineering, University of Washington; Joint Ph.D. in Transport and Logistics, School of Technology, Policy and Management, Delft University of Technology) "Developing a Statistically Valid and Practical Method to Compute Bus and Truck Occupancy Data", Federal Highway Administration; "The impact of the value of time for different commodities on transport mode choice."</p>
Education	<ul style="list-style-type: none"> • Ph.D. Management Science and Engineering • M.A. Economics and Management • B.A. Mechanical Electrical and Engineering
Duration	<ul style="list-style-type: none"> • 9
Contribution	<ul style="list-style-type: none"> • My research experience in intermodal transport, urban logistics offer ideas on freight plan and optimization integrating public or government resources and initiatives with research perspective and frontier to produce results in the Florida freight initiatives.

Bruce Lyon



Title	<ul style="list-style-type: none">• President, Winter Haven Economic Development Council
Experience	<ul style="list-style-type: none">• National Experience in Community, Urban, and Industrial Economic Development• Growth, Redevelopment and Economic Repositioning• Finance, Market Analysis, Industrial/Logistics, Housing, Technology, Planning, Community Development
Education	<ul style="list-style-type: none">• BBA, Finance and Real Estate – University of Memphis• MBA – College of William & Mary
Duration	<ul style="list-style-type: none">• 22+ years
Contribution	<ul style="list-style-type: none">• My vision, leadership and innovation in economic development provides opportunity to smartly balance community and industry needs to achieve sustained economic growth across geographies, demographics and industry sectors to achieve greater economic investment, prosperity and resiliency.

Robert Midgett



Title	<ul style="list-style-type: none">Walmart Divisional International Transportation Operations Manager
Experience	<ul style="list-style-type: none">30 years experience in Transportation Logistics field in all aspects of Transportation modes.SME in Export Transportation logistics.Oversight of container shipments over 14,000 containers annuallyOversight of Transportation/Container shipping budget over \$350 million.
Education	<ul style="list-style-type: none">BA in Political Science from University of Central FloridaTransportation Logistics certification (CTL)Graduate of UNF Executive Development Leadership program
Duration	<ul style="list-style-type: none">25 +years
Contribution	<ul style="list-style-type: none">My leadership and transportation planning expertise in logistics provide the “Best” possible transportation solutions for our vendors and customers while exceeding their expectations and driving costs down to for all parties.

Amy Miller



Title	<ul style="list-style-type: none">• Port Director, City of Pensacola/Port of Pensacola
Experience	<ul style="list-style-type: none">• Port of Pensacola, FL – City-owned bulk/breakbulk port located in the northern Gulf of Mexico• Mississippi State Port Authority (Port of Gulfport), MS – State port authority; one of the primary banana & fresh fruit import ports in the U.S.• Port of South Louisiana – Multi-parish (county) port authority; largest tonnage port in the western hemisphere
Education	
Duration	<ul style="list-style-type: none">• 26-year seasoned port industry professional
Contribution	Worked at 3 ports in 3 different states in a variety of roles from sales/marketing to port director.

Alix Miller



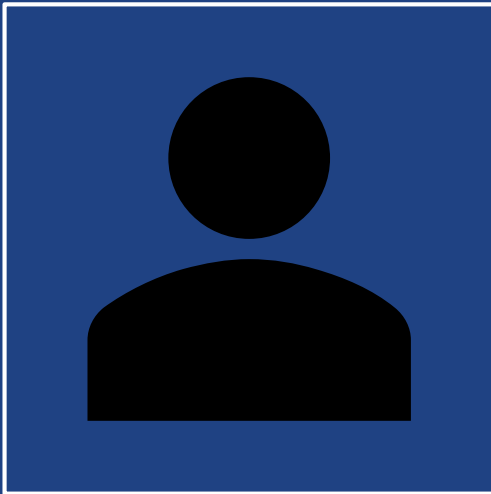
Title	<ul style="list-style-type: none">• Vice President, Florida Trucking Association
Experience	<ul style="list-style-type: none">• Former professor, experience in legislative affairs and communications (DCF and FLDOE).• Manage governmental relations, regulatory issues and communications for FTA• Serve on multiple statewide committees to advocate for trucking industry (FTP-SIS, ACES, Resilience, NE Truck Parking Availability, ITD)
Education	<ul style="list-style-type: none">• BA, Tulane University• MFA, Florida State University• PhD, Florida State University
Duration	<ul style="list-style-type: none">• 2+ years
Contribution	<ul style="list-style-type: none">• Leverage public policy, research and communications experience to improve image of trucking and its importance to the state/national economy as industry delivers goods safely and efficiently to Floridians

Seckin (Sechkin) Ozkul



Title	<ul style="list-style-type: none">• Operations and Supply Chain Management Faculty (University of South Florida)
Experience	<ul style="list-style-type: none">• Innovative logistics, operations, freight planning and transportation research experience of 12+ years (Combined in academia and consulting)• Extensive research development and execution experience on National (NCHRP and Other Federal Projects), State (FDOT) and Local (FDOT District 7 and City of Tampa) projects• Professional Engineer (FL) with 12+ years of experience in Transportation Engineering
Education	<ul style="list-style-type: none">• Ph.D. in Transportation Engineering (Freight Transportation)• MS in Marketing with Supply Chain Management Concentration• Master of Civil Engineering (Transportation Engineering)• BS in Civil Engineering (Transportation Focus)• 2016 FDOT Trade and Logistics Academy Graduate
Duration	<ul style="list-style-type: none">• 12+ years
Contribution	<ul style="list-style-type: none">• My freight planning, logistics, and operations management expertise offer direction in the optimization of Florida's freight initiatives so that the ROI can be maximized for all stakeholders.

Stan Parkes



Title	<ul style="list-style-type: none">Logistics Specialist, Crowley Logistics
Experience	<ul style="list-style-type: none">Manage inland freight services that involves trucking, cross docking, warehousing and brokerage documentation.Supervise logistics coordinators who handle both locally and internationally movement of freight on a daily basis.Collect and interpret data for presentation and reporting to upper management on a weekly, monthly and quarterly basis.Act as the company's liaison to key accounts providing them with the logistics support and supply chain solution in order to reduce cost and maximize productivity.Provide training and support to overseas agents and offices on new and existing procedures as well as system development.
Education	
Duration	
Contribution	<ul style="list-style-type: none">Providing Logistics support and solutions both locally and international

Troy Post



Title	<ul style="list-style-type: none">Executive Director, Brevard County
Experience	<ul style="list-style-type: none">Executive Director, North Brevard Economic Development Zone (NBEDZ), Special Dependent DistrictExecutive Director, Development Authority of Columbia County (DACC)Manager, Bessemer Development Board (public non-profit corporation)
Education	<ul style="list-style-type: none">M.P.A. (Master of Arts in Public Administration, with specialization in public planning and economic development), University of Alabama-Birmingham (UAB).Master of Arts in Economics Program, University of Alabama (UA).B.A. (Bachelor of Arts, Political Science, with a concentration in Economics), Birmingham-Southern College (BSC).University of London. London, Great Britain.
Duration	<ul style="list-style-type: none">30+ years
Contribution	<ul style="list-style-type: none">Working as an economic development practitioner in an area that serves NASA's Kennedy Space Center (KSC) and Port Canaveral, we help address transportation infrastructure issues confronted by businesses serving the area, whether aerospace companies or logistical firms

Mike Rubin



Title	<ul style="list-style-type: none">• Vice President of Governmental Affairs, Florida Ports Council• Assistant Secretary, Florida Seaport Transportation and Economic Development (FSTED) Council
Experience	<ul style="list-style-type: none">• Manages \$25 million FSTED program that invests in port transportation or port facilities projects• Contributes over 20 years of experience in the creation and development of state economic development and international trade policy – including the creation of Enterprise Florida, international export promotion programs, and seaport development financing legislation• Staff at the Florida House of Representatives for approximately 10 years, serving as staff director and staff attorney for the House Commerce and Economic Development Committees
Education	<ul style="list-style-type: none">• Bachelor of Arts in International Affairs• Juris Doctorate
Duration	<ul style="list-style-type: none">• 25+ years
Contribution	<ul style="list-style-type: none">• My leadership, knowledge, and experience with both state and federal legislative process, as well as state and federal seaport and freight mobility programs will provide the Committee with additional insight on these areas.

Gregory Stuart



Title	<ul style="list-style-type: none">• Executive Director Broward Metropolitan Planning Organization• Staff Directors' Advisory Committee Chair (MPOAC)• Freight Committee Chair (MPOAC)
Experience	<ul style="list-style-type: none">• Transportation and Land Use Planning (Both Private and Public Sector)• Private sector experience in component manufacturing and logistics• Secured Federal appropriations for major transportation projects• Modified state rules to facilitate traffic mitigation and helped stimulated redevelopment efforts in Southeast Florida.• AMPO Board of Directors• NARC Executive Directors Council• Chair Fort Lauderdale's Transportation Management Agency• MPOAC Chair of Staff of Directors
Education	<ul style="list-style-type: none">• BA Urban Studies/ Affairs, University of Pittsburgh• MPA, Florida State University• American Institute of Certified Planners (AICP)
Duration	<ul style="list-style-type: none">• 28+ Years
Contribution	<ul style="list-style-type: none">• Under my leadership the Florida MPOAC Freight Committee was created to foster and support sound freight planning and freight initiatives including the Freight Prioritization Program (FPP) to identify and promote high priority freight projects within the planning boundaries of Florida's MPOs for consideration in FDOT's 5-Year Work Program.

David Swanson



Title	<ul style="list-style-type: none">• Associate Professor of Transportation and Logistics
Experience	<ul style="list-style-type: none">• Project Manager for Logistics Systems Implementation• Logistics Systems Manager – Walmart, Inc.• Professor at UNF since 2012
Education	<ul style="list-style-type: none">• 1990 MBA – University of Tennessee, logistics and transportation• 2012 PhD – University of Arkansas, supply chain management
Duration	
Contribution	

Malcolm S. “Bubba” Wade, Jr.



Title	<ul style="list-style-type: none">• Senior Vice President Corporate Strategy & Business Development (U.S. Sugar)
Experience	<ul style="list-style-type: none">• Strategic Corporate Development• Develops and oversees the corporate environmental responsibility• Point person in development of Airglades International Airport for U.S. Sugar• U.S. Sugar has extensive railroad operations with South Central Florida Express and its internal railroad
Education	<ul style="list-style-type: none">• BS Accounting (Florida State University)• Certified Public Accountant• Certified Internal Auditor
Duration	<ul style="list-style-type: none">• 35+ Years
Contribution	<ul style="list-style-type: none">• My experience in Strategic Corporate Development has been instrumental in helping evaluate and move forward with projects that enable our company to diversify its value for the future.

Nominations and Approval of Chair/Vice-Chair

- Rickey to ask members for Chair nominations
- All interested parties have an opportunity to justify why they would like to serve
- Approval vote for top candidate
- Process is repeated for Vice-Chair

Freight Mobility & Trade Plan (FMTP) Update Recap



FMTP Refresher

- The Freight Mobility & Trade Plan (FMTP) is a comprehensive plan that identifies freight transportation facilities critical to the state's economic growth and guides multimodal freight investments in the state
- The first plan was created in two parts:

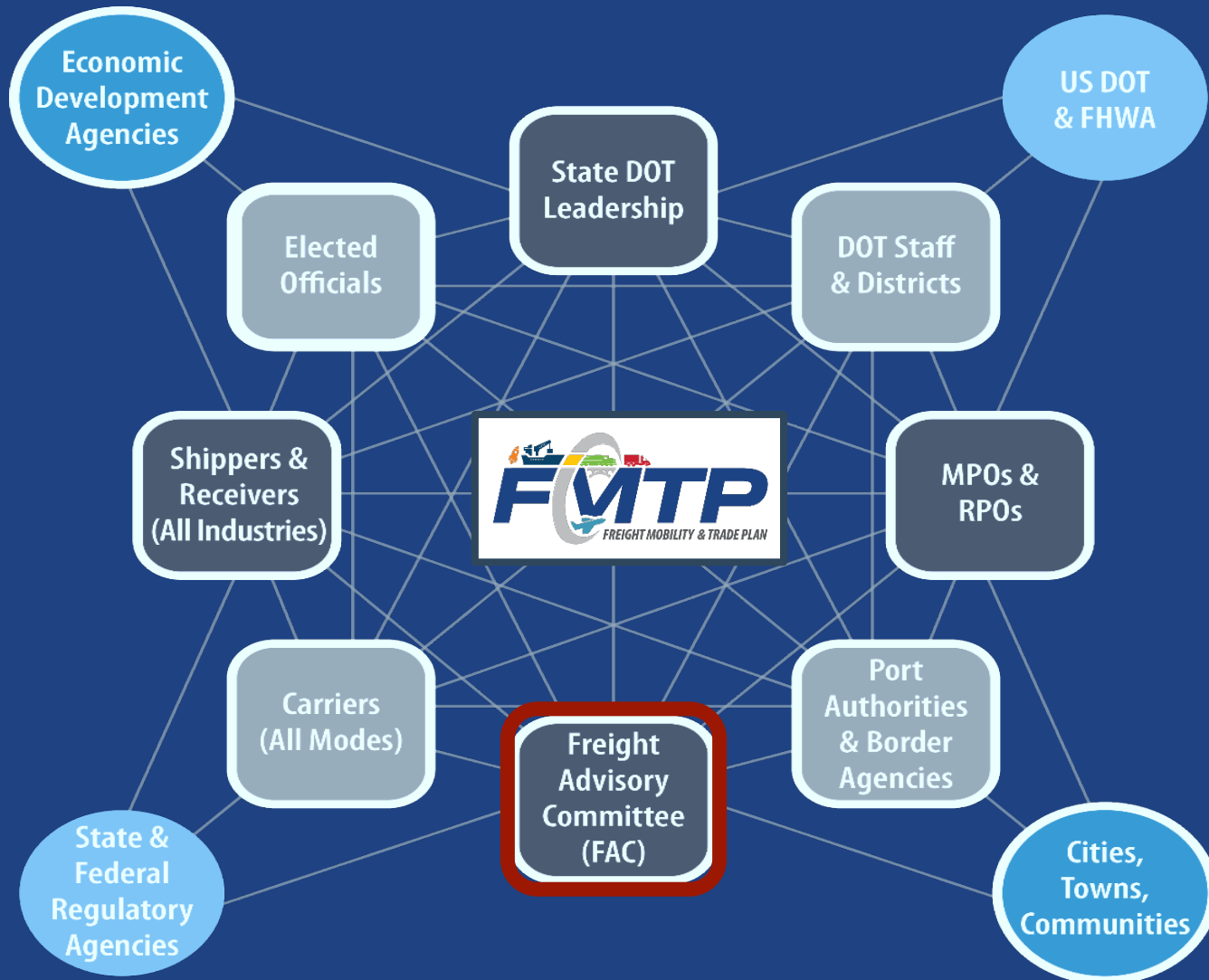


- The Policy Element, 2013
- The Investment Element, 2014

FMTF Refresher

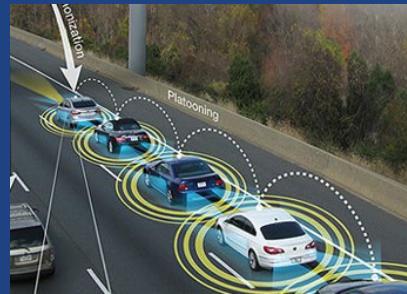
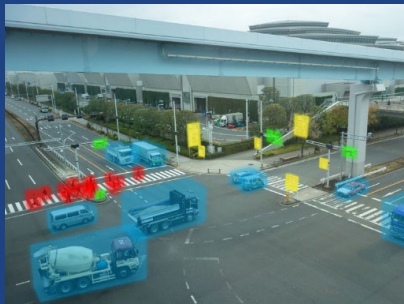
Who Benefits?	How?
General Public	to understand freight's contribution to every day life
Local Government	to measure progress using plan metrics, leverage grants, apply for funding
Elected Officials (Local/Legislature)	to understand freight's role in economy, manufacturing, jobs
Local Chambers of Commerce	to explore freight's share of economy, logistics efficiency, economic strengths, challenges
Manufacturers	to see freight infrastructure availability, logistics efficiency, what places are pro-business
News Outlets and Trade/Business Media	to witness freight's role in daily life and the economy

FMTP Refresher



What's Changed?

- FDOT has a new office (FMO) that focuses on freight and rail
- New FAST Act with funding requirements
- Technology has charged ahead



FAST Act Requirements

STATE FREIGHT PLAN REQUIRED	Yes, as a condition for receipt of federal funding
CONNECTION TO FUNDING	-Yes, as a condition for receipt of federal funding -Dedicated federal freight funds
NEIGHBOR STATE COORDINATION	Section 70101, b. (8) States should support multi-state corridor planning and creation of multi-state organizations
PLANNING HORIZON YEAR	Five-year projection must be included
UPDATES REQUIRED	Minimum every five years
FINANCIAL INVESTMENT PLAN	Investment Plan, fiscally constrained with priority projects identified

Our FMTP Strategy

Unique

- Develop a freight plan that is unlike any others
- Connect new ideas with institutional knowledge
- Leveraging other state plans and industry best practices

Visual

- Graphically pleasing
- Concise and digestible
- Modular approach

Outward-Looking

- Serve FDOT and meet federal requirements, but be inclusive of multiagency needs
- Maintain relevancy to private sector freight stakeholders

Tactical & Strategic

- Steadfast focus on near-term solutions and implementation while maintaining longer-term strategic outlook

Focused on Technology

- Prepare for emerging technologies
- Leverage technology as a force multiplier

Issues/Trends Validation

Trends

Technology

- CAV
- E-Commerce
- Big Data
- Positive Train Control
- NexGen
- Shipbuilding
- Drones

Funding

- Freight (NHFP, Discretionary Programs)

Energy

- Alternative Fuels

Regulatory

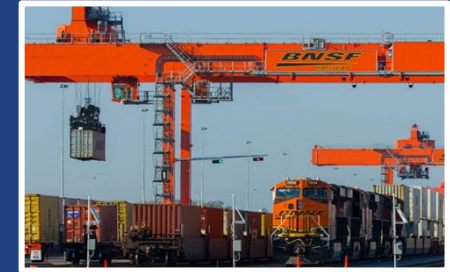
- Tandem Trucks
- Import/export regulations
- Hours of Service Rules

Economy

- Demographics
- Tourism
- Economic Growth

Industry

- Driver Shortage
- Truck Parking Availability



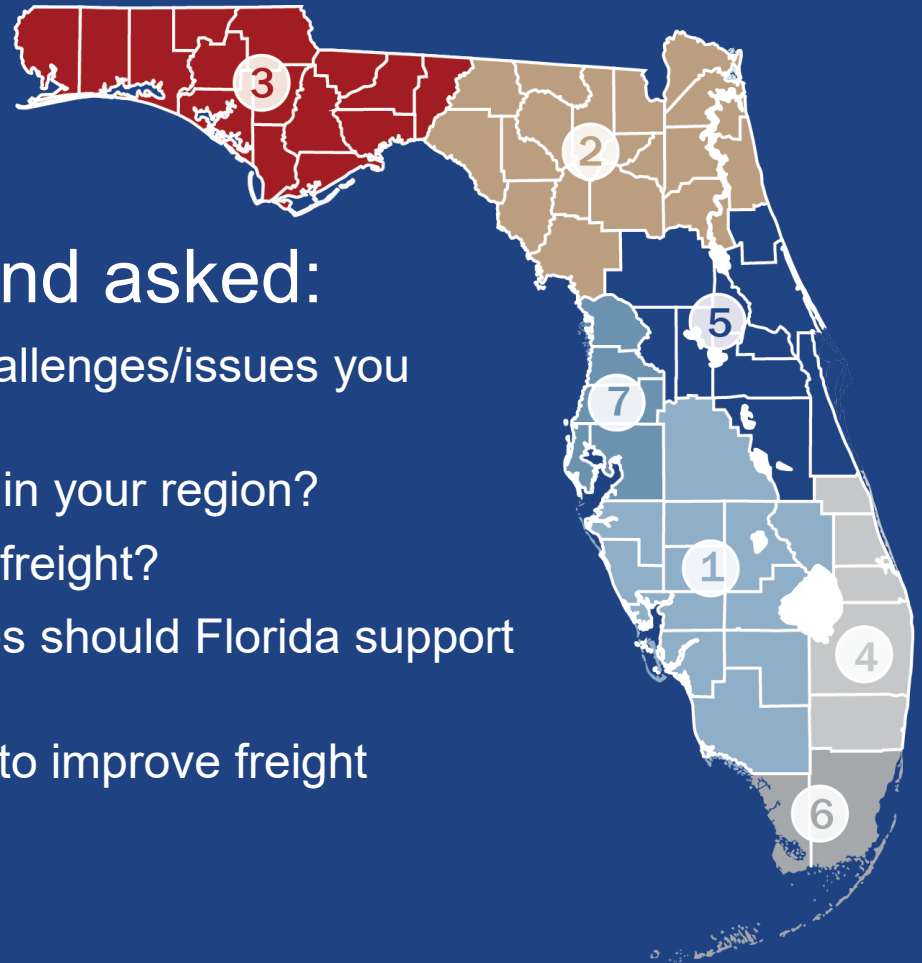
Issues

Space	Aviation	Rail	Trucking	Intermodalism	Seaports & Waterways
Adapting to a global space market	Growing demand – managing supply	Decline in local rail service performance	Truck parking availability	Efficient intermodal connectivity	Post-Panamax ships (changing industry dynamics)
Modernize space infrastructure	Security threats	Locomotive availability	Congestion	Dwell times	Tariffs
Air/ space congestion	Consolidation within the air cargo industry	Railroad employee cuts	Driver shortage / retention	Equipment cost / funding	Surrounding traffic congestion
Orbital debris	Increasing fuel prices	Grade separation(s)	Changes in last mile delivery	Chassis availability	Container management

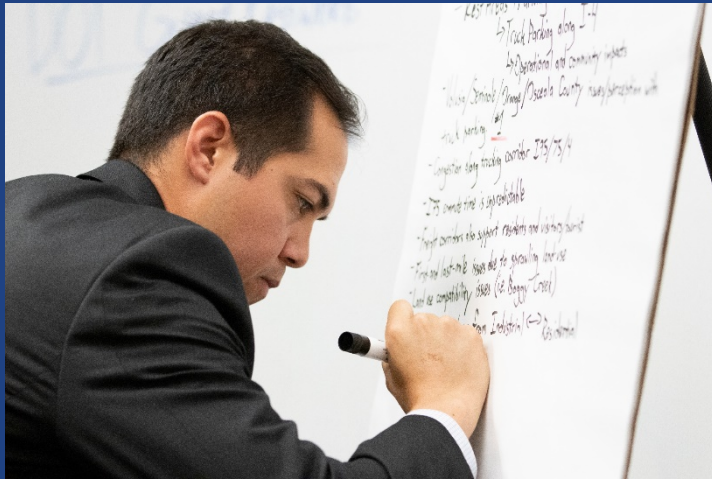
Regional Freight Forums

We went to each District and asked:

- What are the most critical freight challenges/issues you encounter?
- What are the most important needs in your region?
- What opportunities do you see with freight?
- What new & developing technologies should Florida support to enhance freight mobility?
- How can we leverage collaboration to improve freight mobility?



Regional Freight Forums



What We Heard

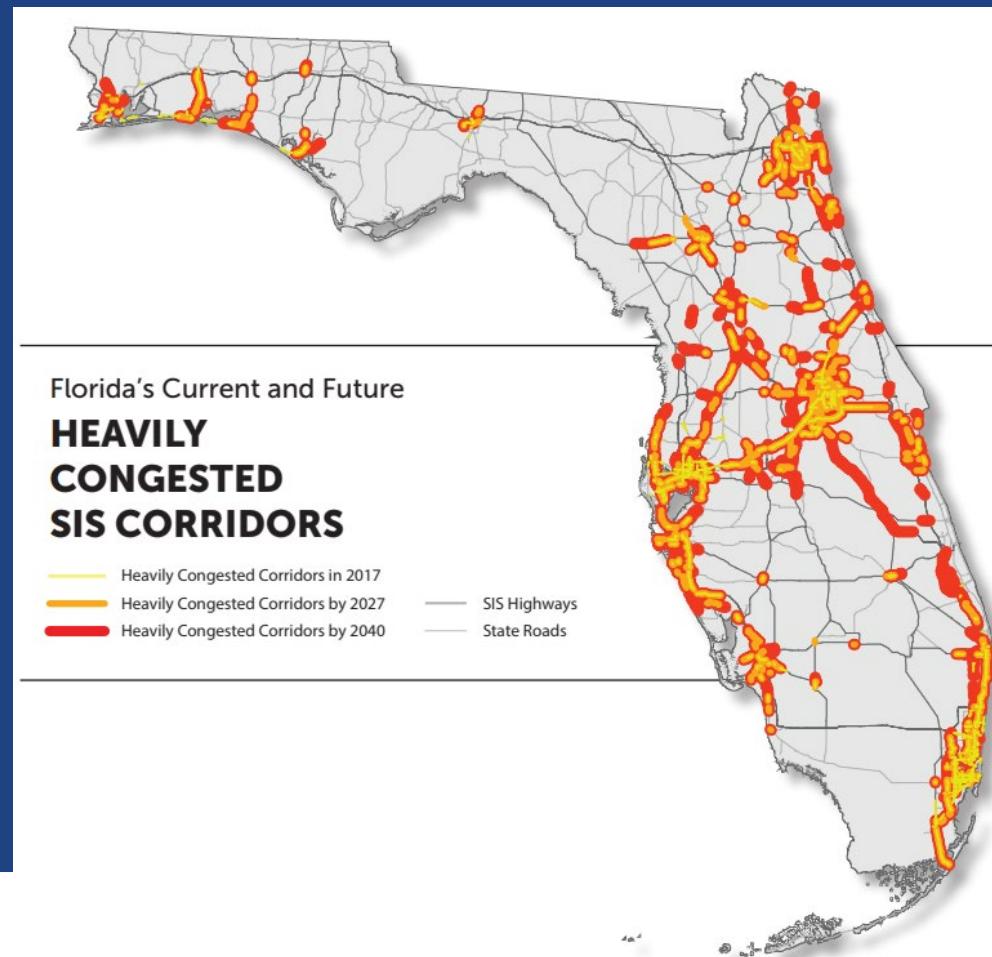
The top three issues across the Districts are:

1. Congestion/bottlenecks

- growing number of vehicles on the road
- dangerous mix of freight traffic and people traffic (residential and visitor)
- unpredictability in travel times and a high rate of incidents

Ongoing efforts

- FMTF bottleneck analysis (truck traffic)
- Forecasting and Trends bottleneck analysis (all traffic)



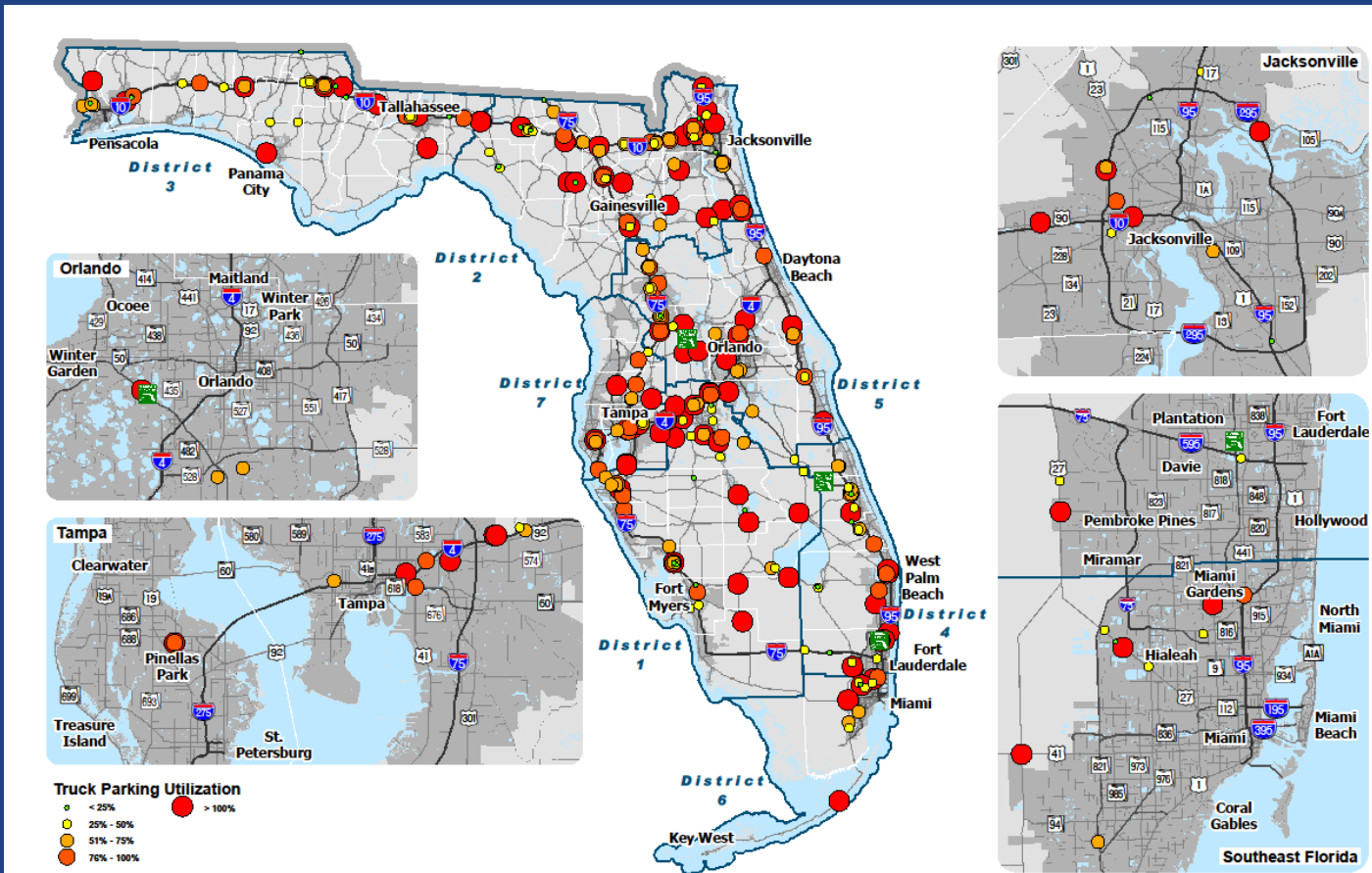
What We Heard

2. Truck Parking

- Burdensome federal regulations that are not in sync with current industry demands and consumer expectations
- nowhere to park in certain parts of the state

Ongoing efforts

- Truck Parking Study



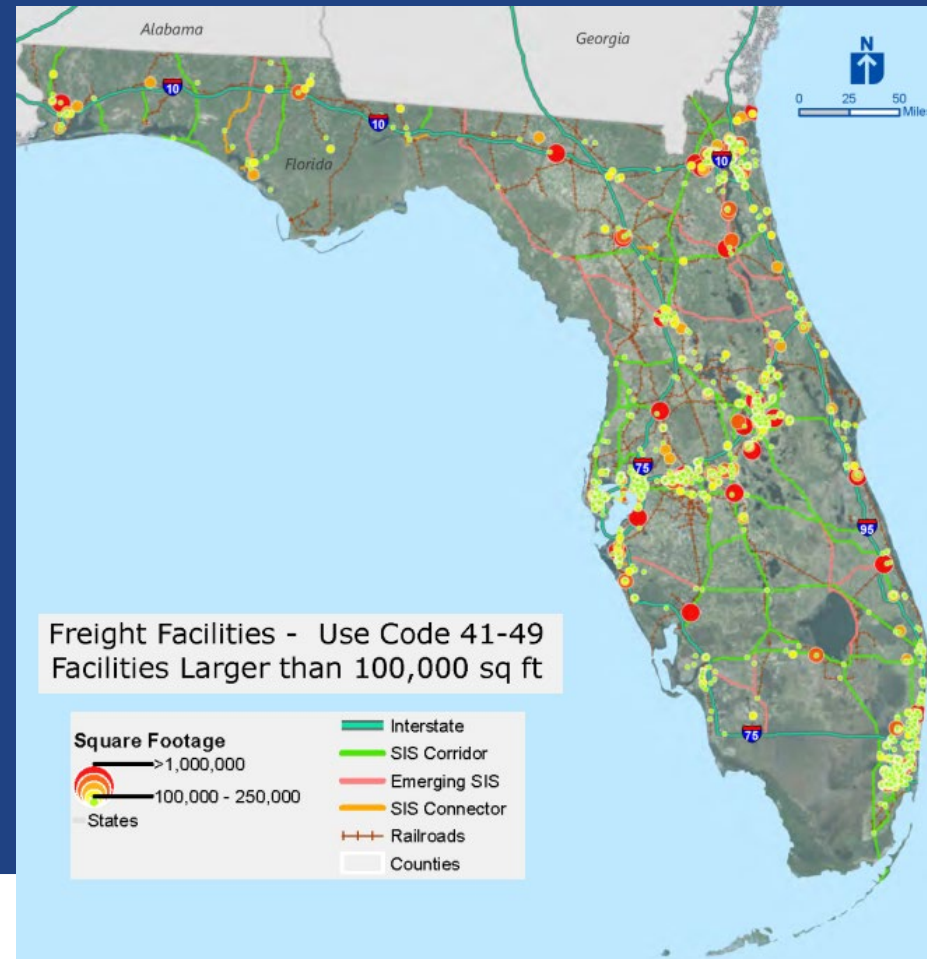
What We Heard

3. Land Use Compatibility

- local development tends to be focused on residential development, squeezing down room for industrial areas
- lack of impact fees on development, muffling their true costs
- challenging to increase connectivity, access, and safety for all modes in urban areas
- zoning and land uses change without notice, impacting the surrounding area and makes it hard for FDOT to plan

Ongoing efforts

- Freight facility database



What We Heard

- Attracting talent to the trucking **labor force** is a big topic in an industry that is seeing a shortage of drivers and mechanics.
- **Funding** is needed across the board. There tends to be a lack of prioritization for freight policy – with both projects and funding
- There is a general consensus that the state would benefit from **limited access freight corridors/bypasses/truck only lanes** to reduce issues from competing interests on the road
- **Communication/collaboration** is seen as an opportunity in many different facets of these challenges, with **data sharing** being at the forefront

Validation - Trends

Technology

- **CAV**
- **E-Commerce**
- **Big Data**
- Positive Train Control
- NexGen
- Shipbuilding
- Drones

Funding

- **Freight (NHFP, Discretionary Programs)**

Economy

- Demographics
- Tourism
- **Economic Importance/Growth**

Industry

- **Driver Shortage**
- **Truck Parking Availability**

Energy

- Alternative Fuels

Regulatory

- Tandem Trucks
- Import/export regulations
- **Hours of Service Rules/ Electronic Logging**

Multiple Regional Freight Forums discussed these topics

Validation - Issues

Space	Aviation	Rail	Trucking	Intermodalism	Seaports & Waterways
Adapting to a global space market	Growing demand – managing supply	Decline in local rail service performance	Truck parking availability	Efficient intermodal connectivity	Post-Panamax ships (changing industry dynamics)
Modernize space infrastructure	Security threats	Locomotive availability	Congestion	Dwell times	Tariffs
Air/ space congestion	Consolidation within the air cargo industry	Railroad employee cuts	Driver shortage / retention	Equipment cost / funding	Surrounding traffic congestion
Orbital debris	Increasing fuel prices	Grade separation(s)	Changes in last mile delivery	Chassis availability	Container management

Top 3 Issues: Congestion/Bottlenecks
Truck Parking
Land Use Compatibility

Land use issue added,
other top issues
covered in all Regional
Freight Forums

Validation – Opportunities & Solutions

- Attracting talent to the trucking **labor force** is a big topic in an industry that is seeing a shortage of drivers and mechanics.
- **Funding** is needed across the board. There tends to be a lack of prioritization for freight policy – with both projects and funding
- There is a general consensus that the state would benefit from **limited access freight corridors/bypasses/truck only lanes** to reduce issues from competing interests on the road
- **Communication/collaboration** is seen as an opportunity in many different facets of these challenges, with **data sharing** being at the forefront

Topics brought up in multiple Regional Freight Forums

Objectives Validation

2019 Update Goals

The new FMTP goals will mirror the Florida Transportation Plan (FTP) goals :

- **Safety & Security** for residents, visitors, and businesses
- **Efficient & Reliable Mobility** for people and freight
- Transportation solutions that support Florida's **Economic Competitiveness**
- Transportation solutions that support Florida's **environment and conserve energy**
- **Agile, resilient, and quality** transportation infrastructure
- **More transportation choices** for people and freight
- Transportation solutions that support **quality places** to live, learn, work, and play

However, there will be a renewed emphasis on:

- Technology and emerging trends
- Resilient supply chains and transportation systems
- State and interregional freight mobility and trade
- Regional and local transportation planning and land use coordination

2019 Update Objectives

Safety and Security

- Leverage technology to improve freight system **safety** and **security**

Agile, Resilient, Quality

- Create a more **resilient** multimodal freight system
- Ensure the Florida freight system is in a **State of Good Repair**

Efficient & Reliable Mobility

- Drive innovation to reduce **congestion, bottlenecks** and improve travel time **reliability**

Transportation Choices

- Remove **institutional, policy** and **funding bottlenecks** to improve operational efficiencies and reduce costs in supply chains
- Improve **last mile connectivity** between freight modes

Economic Competitiveness

- Continue to forge **partnerships** between the **public and private sectors** to improve trade and logistics
- Capitalize on **emerging freight trends** to promote economic development

Quality Places

- Increase freight-related regional and local **transportation planning and land use coordination**

Environment & Conserve Energy

- Promote and support the shift to **alternatively fueled** freight vehicles

Validation

Step 1: Type in www.menti.com on your phone's web browser (or open your phone's camera and point it at the QR code)



Step 2: If prompted, type **25 88 48** into the box on the screen

Step 3: Answer the poll questions!

A screenshot of the Mentimeter poll entry interface. It features the Mentimeter logo at the top, followed by the text "Please enter the code". Below this is a text input field containing the code "25 88 48" in red. At the bottom right of the input area is a blue "Submit" button.

Mentimeter

Please enter the code

Submit

Validation - 2019 Update Objectives

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Agile, Resilient, Quality

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Public Comments



Member Comments



Successes & Accomplishments

- The FLFAC was created in 2017 and came together with passion & energy to advise the Department on the needs of the industry
- Defined how the National Highway Freight Program should look and integrate into the Department's funding strategy
 - Provided critical input on types of projects FDOT should prioritize
 - Provided validation and guidance on our ongoing and future research
- FDOT has planned for over \$240 million in funding for NHFP projects between FY2016-2020. This is only a part of the Work Program planned \$22 billion in FY 2020-2024 in capacity improvements, safety, bridge, and resurfacing projects



FLORIDA
FREIGHT
ADVISORY
COMMITTEE

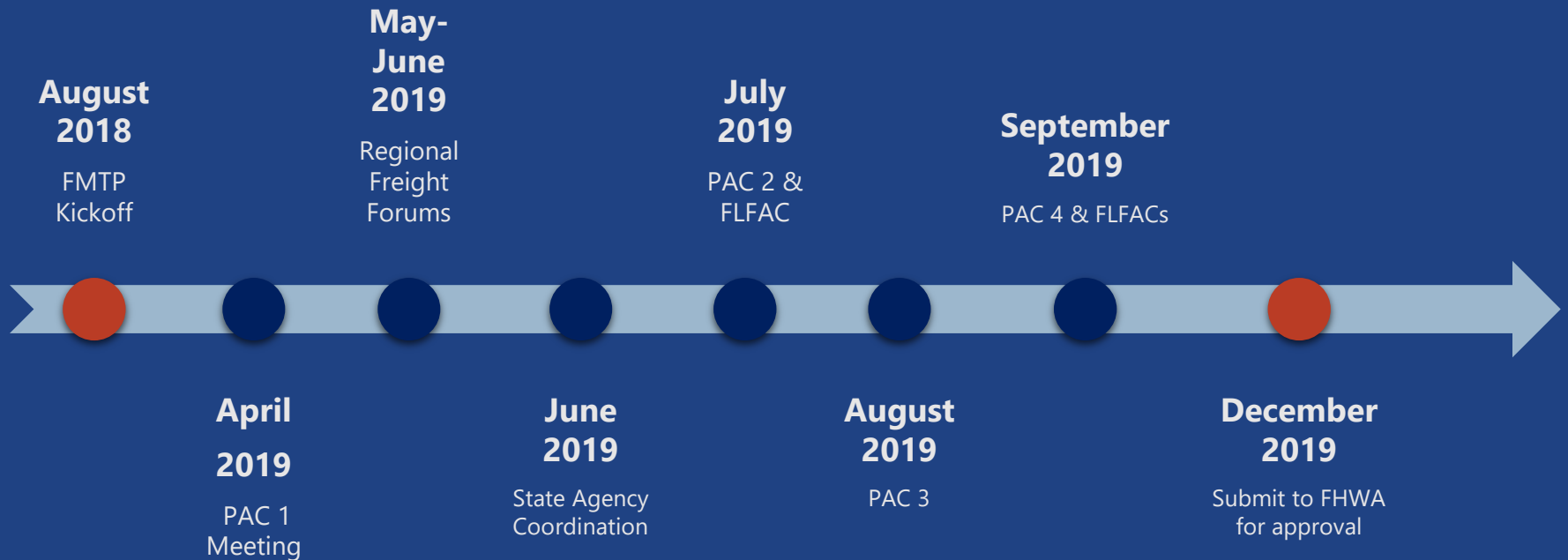
The logo for the Florida Freight Advisory Committee is a vertical rectangle with a tan background. The text "FLORIDA FREIGHT ADVISORY COMMITTEE" is written in white, all-caps, sans-serif font. A thin red horizontal line is positioned below the text. The bottom right corner of the rectangle features a red and white diagonal graphic element.

*We couldn't
do this
without you!
Thank you
for your time
and effort!*

Future Meeting Dates

- Tentative Schedule for Florida Freight Advisory Committee (FLFAC) Meetings :
 - July (in-person)
 - September 4-6? (webinar)
 - September 23-27? (in-person? Final plan review)

FMTP Timeline



Adjourn





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