UPDATE OF THE FLORIDA TRANSPORTATION PLAN

presented to
Metroplan Orlando - TAC

presented by
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WHAT IS THE FLORIDA TRANSPORTATION PLAN?

- **Florida's long range transportation plan**

- **A plan for <u>all</u> of Florida**

- **Provides policy guidance for all transportation partners**

- **Establishes a policy framework for expenditure of state and federal transportation funds**

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WHY DOES THE FTP MATTER?

GUIDING TRANSPORTATION DECISIONS
TODAY

TO ACHIEVE OUR VISION FOR
TOMORROW

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FTPs HAVE RESHAPED FLORIDA

2020 FTP (2000)
» Creation of Strategic Intermodal System

2025 FTP (2005)
» Emphasis on regional visioning and collaboration

Current FTP (2015)
» Added 'Choices' as a new Goal
» Renewed emphasis on Safety and alignment with the SHSP

2060 FTP (2010)
» Alignment with Florida Strategic Plan for Economic Development
» Investments in trade and logistics; FMTP
» Maximizing use of existing facilities (e.g. managed lanes)
» Future Corridor Planning Process

» Greater emphasis on Workforce
» Greater focus on implementation

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FLORIDA TRANSPORTATION PLAN

Vision Element
Trends, uncertainties, and themes that will shape the future of transportation in Florida (50 years)

Policy Element
Goals and objectives to guide the Florida Department of Transportation and partners toward the vision (25 years)

Implementation Element
Emphasis areas with key actions (5-25 years)

FTP GOALS & CROSS-CUTTING TOPICS

Technology	Resilience	Statewide and Interregional	Regional and Local
Safety and security			
Agile, resilient, and quality transportation infrastructure			
Efficient and reliable mobility			
More transportation choices			
Economic competitiveness			
Quality places to live, learn, work, and play			
Florida's environment and energy conservation			

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FTP GOALS & CROSS-CUTTING TOPICS

Technology	Resilience	Statewide and Interregional	Regional and Local
» Automated, connected, electric & shared vehicles » Transportation system management & operations » Big data » New materials & processes	» Extreme weather events » Emergency evacuation & emergency response » Sea level rise, flooding » Economic or societal changes	» SIS, including modal facilities » Trade & logistics » Multi-use/ multi-modal facilities » Global, statewide, interregional connectivity	» Urbanized, non-urbanized, rural » Congestion relief » Land use/ community planning » Regional visions

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FTP SUBCOMMITTEES

▶ **2 subcommittees**
   » Automated, Connected, Electric, and Shared (ACES)
      • http://www.floridatransportationplan.com/aces.htm
   » Resilience
      • http://www.floridatransportationplan.com/resilience.htm

▶ **Representatives of the steering committee organizations make up the members**

▶ **Others are able to become "friends" of the subcommittees**
   » Receive updates on subcommittee activities
   » Attend and participate at meetings

▶ **Become a friend of the subcommittees and stay engaged**

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RELATED PARTNER EFFORTS

▶ **Metropolitan Planning Organizations (MPOs)**
  » Long Range Transportation Plans

▶ **State Agency Plans/Initiatives**
  » DEO, DEP, Enterprise Florida, Space Florida, etc.

▶ **Local Governments**
  » Comprehensive Plans, etc.

▶ **Regional Planning Councils**
  » Strategic Regional Policy Plans

▶ **Modal Partners**
  » Transit, expressway, seaport, airport and other authorities

▶ **Regional and Community Visions**

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SHARING OUR IDEAS

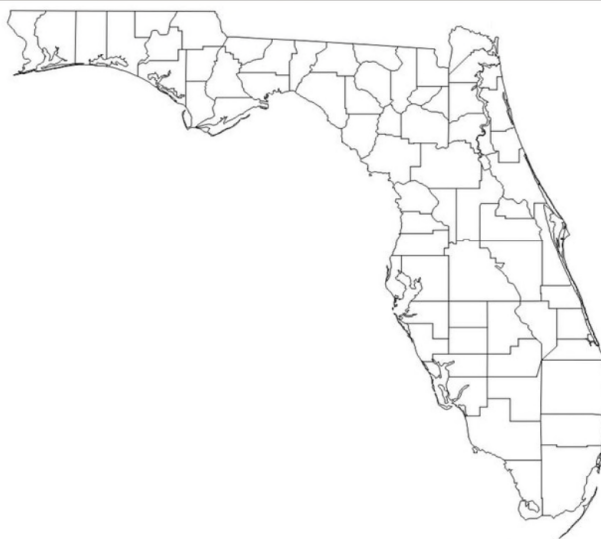» **Poll Everywhere – multiple ways to access the polls:**
  - » Visit www.pollev.com/FTP2045 from your phone, tablet, or laptop to access the polling questions
  - » Text "FTP2045" to 22333 to join the poll and respond to the polls via text message
  - » Scan the QR code to the right to go directly to the website
  - » Important note: A record of the poll responses will be kept for statutory records retention requirements

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Where do you live? (select on map)

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Who do you represent?

City/County Government

MPO/RPC/TPO

Other State Government

Private Industry Partner

Private Citizen

Non-Governmental Industry Organization

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Choose the top trend affecting the FTP

Increase in ride sharing

New micromobility options

Fewer gas-operated vehicles

Growth in e-commerce

Rate of adoption of AV/CV

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What else will change in our lives due to new technology?

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In your opinion, what is the greatest challenge for Florida to overcome related to changing technology and our transportation system?

Regulatory barriers

Rapid rate of development and adoption of new technologies

Integrating old/existing and new/emerging technologies in the same system at the same time

Planning and design challenges

Data security and privacy

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What are effective strategies to prepare our transportation system for changes in technology?

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What is the top trend or disruptor affecting Florida's transportation system?

Extreme Heat

Flooding

Hurricanes / Extreme Storms

Poor or Inoperable Infrastructure

Sea Level Rise

Storm Surge

Technology Interruption or Failure

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What are the benefits of planning for a resilient transportation system?

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What are some of the challenges for Florida to overcome to increase the resilience of the transportation system?

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What are effective strategies that could be implemented as part of the Florida Transportation Plan to make Florida's transportation system more resilient?

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WHAT WILL WE DO WITH YOUR INPUT?

Input is received at meetings, online, through survey, etc.

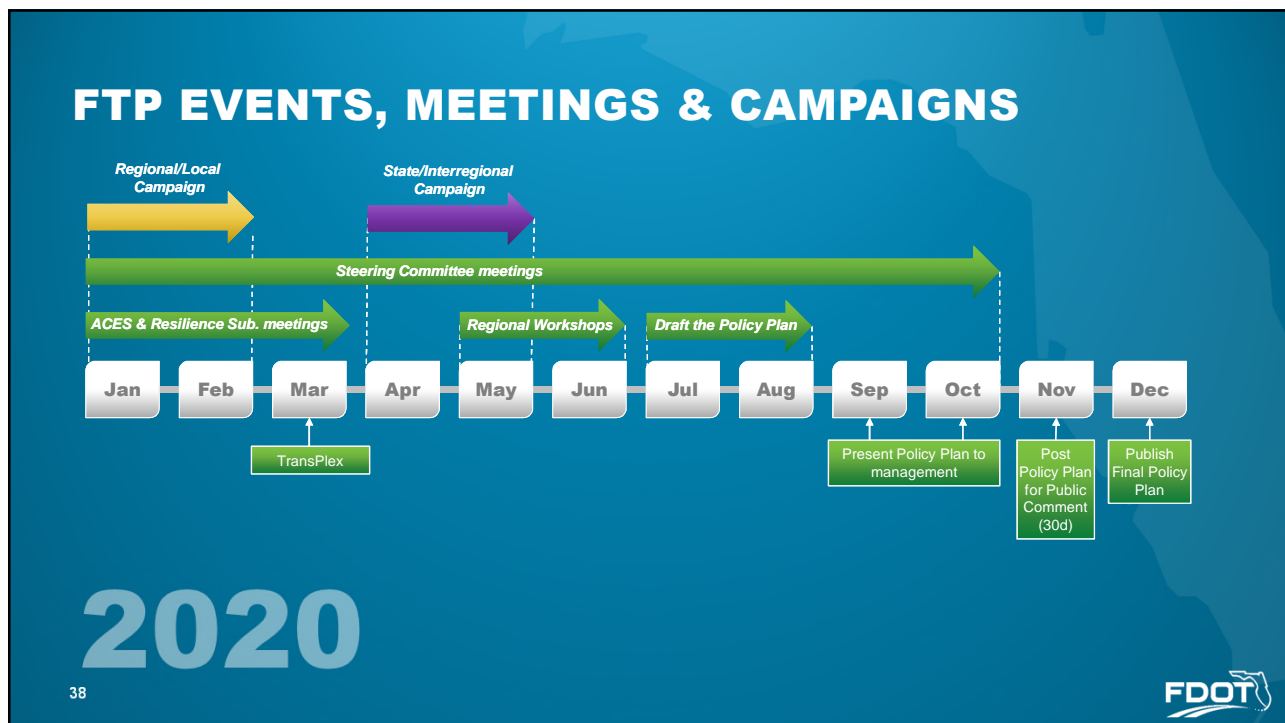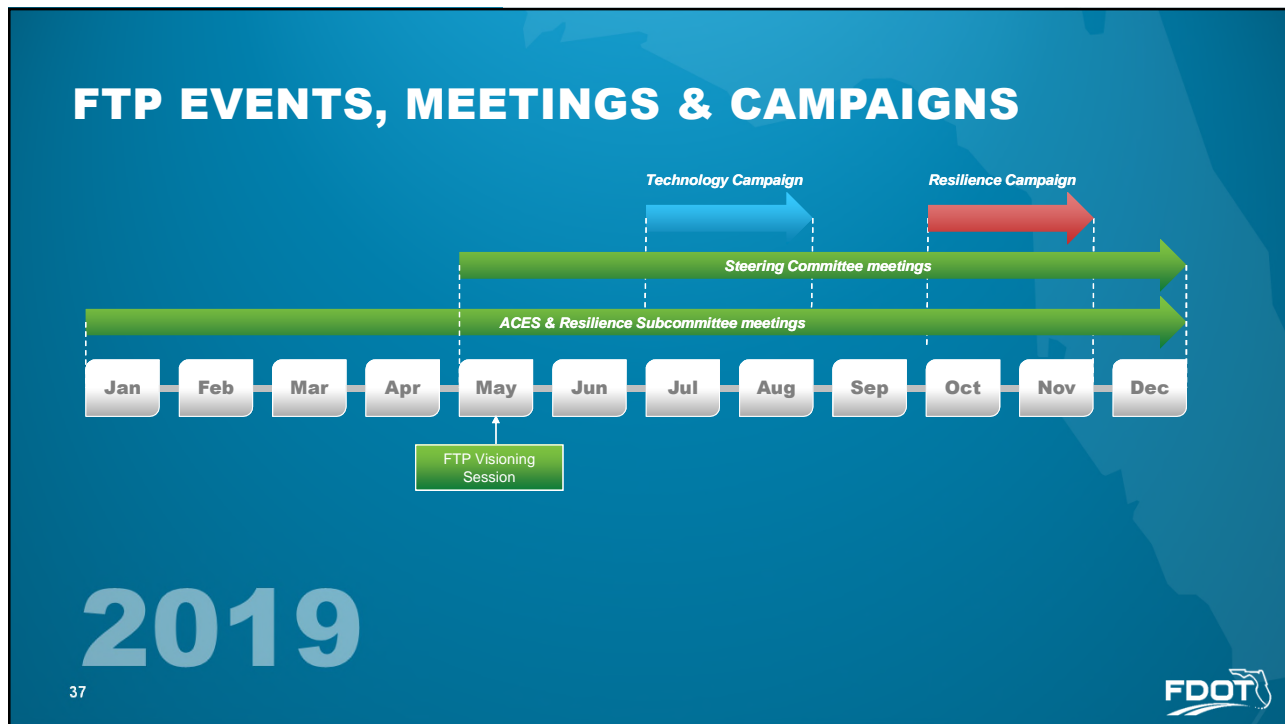Provided to the FTP Steering Committee and Subcommittees for review and consideration

Based on applicability, your input is used to shape the plan

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FTP EVENTS, MEETINGS & CAMPAIGNS

Technology Campaign

Resilience Campaign

Steering Committee meetings

ACES & Resilience Subcommittee meetings

| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

FTP Visioning Session

2019

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FTP EVENTS, MEETINGS & CAMPAIGNS

Regional/Local Campaign

State/Interregional Campaign

Steering Committee meetings

ACES & Resilience Sub. meetings

Regional Workshops

Draft the Policy Plan

| Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |

TransPlex

Present Policy Plan to management

Post Policy Plan for Public Comment (30d)

Publish Final Policy Plan

2020

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STAY CONNECTED

www.floridatransportationplan.com

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QUESTIONS?

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www.fdot.gov/planning/policy