



**FTP/SIS Implementation Committee Meeting**  
**November 30 and December 1, 2016**  
**Port Tampa Bay, Tampa FL**

<b>Committee Members or designees present (in alphabetical order by last name)</b>	
<i>Implementation Committee Member, Organization</i>	<i>Designee (if applicable)</i>
<input checked="" type="checkbox"/> Jim Wood, Florida Department of Transportation (Chair)	<input type="checkbox"/>
<input type="checkbox"/> The Honorable Susan Haynie, Metropolitan Planning Organization (MPO) Advisory Council (Vice Chair)	<input type="checkbox"/>
<input type="checkbox"/> Karl Blischke, Florida Department of Economic Opportunity	<input checked="" type="checkbox"/> James Stansbury
<input checked="" type="checkbox"/> Mark Bontrager, Space Florida	<input type="checkbox"/>
<input checked="" type="checkbox"/> Janet Bowman, The Nature Conservancy- Florida Chapter	
<input checked="" type="checkbox"/> Ken Bryan, Rails to Trails Conservancy - Florida	<input type="checkbox"/>
<input checked="" type="checkbox"/> Robert Burleson, Florida Transportation Builders Association	<input type="checkbox"/>
<input checked="" type="checkbox"/> Laura Cantwell, AARP Florida	<input type="checkbox"/>
<input checked="" type="checkbox"/> James Christian, Federal Highway Administration	<input type="checkbox"/>
<input checked="" type="checkbox"/> Karen Deigl, Florida Public Transportation Association	<input type="checkbox"/> Lisa Bacot
<input type="checkbox"/> Chris Doolin, Small County Coalition of Florida	<input type="checkbox"/>
<input checked="" type="checkbox"/> Jim Ely, Transportation and Expressway Authority Membership (TEAM) Florida	<input type="checkbox"/>
<input checked="" type="checkbox"/> Christopher Emmanuel, Florida Chamber of Commerce (Day 1 only)	<input type="checkbox"/>
<input type="checkbox"/> Stewart Gibbons, Urban Land Institute – Florida Chapter	<input type="checkbox"/>
<input type="checkbox"/> Bruce Grant, Florida Defense Alliance	<input type="checkbox"/>
<input checked="" type="checkbox"/> Thomas Hawkins, 1000 Friends of Florida	<input type="checkbox"/> Ryan Smart
<input checked="" type="checkbox"/> Cori Henderson, Enterprise Florida (Day 1 only)	<input type="checkbox"/>
<input type="checkbox"/> Steven Holmes, Florida Commission for the Transportation Disadvantaged	<input type="checkbox"/> Emily Enfinger
<input checked="" type="checkbox"/> Toy Keller, Florida Ports Council	<input type="checkbox"/>
<input type="checkbox"/> Tisha Keller, Florida Trucking Association	<input type="checkbox"/> Ken Armstrong
<input type="checkbox"/> Nick Maddox, Metropolitan Planning Organization (MPO) Advisory Council	<input type="checkbox"/> Carl Mikyska
<input type="checkbox"/> Bob O'Malley, Florida Railroad Association	<input type="checkbox"/>
<input checked="" type="checkbox"/> Sally Patrenos, Florida for Better Transportation	
<input type="checkbox"/> William Seccombe, Visit Florida	<input type="checkbox"/> Meredith DaSilva
<input type="checkbox"/> The Honorable Doug Smith, Florida Association of Counties	<input type="checkbox"/>
<input checked="" type="checkbox"/> Christopher Stahl, Florida Department of Environmental Protection	<input type="checkbox"/>
<input checked="" type="checkbox"/> Patricia Steed, Florida Regional Councils Association	<input type="checkbox"/>
<input type="checkbox"/> Michael Stewart, Florida Airports Council	<input type="checkbox"/>

<input type="checkbox"/> The Honorable Matthew Surrency, Florida League of Cities	<input checked="" type="checkbox"/> Megan Sirjane-Samples
<input type="checkbox"/> Taylor Teepell, Florida Department of Economic Opportunity	<input checked="" type="checkbox"/> James Stansbury
<input checked="" type="checkbox"/> Lt. Col. Troy Thompson, Florida Department of Highway Safety and Motor Vehicles	<input type="checkbox"/>
<input type="checkbox"/> Bob Ward, Florida Council of 100	<input type="checkbox"/> Steven Birnholz (Day 1 only)
<input type="checkbox"/> Kenneth Wright, Florida Transportation Commission	<input checked="" type="checkbox"/> Matthew Ubben (Day 1 only)

#### **FTP/SIS Staff**

<input checked="" type="checkbox"/> Carmen Monroy, FDOT	<input checked="" type="checkbox"/> John Kaliski, Cambridge Systematics
<input checked="" type="checkbox"/> Dana Reiding, FDOT	<input checked="" type="checkbox"/> Vanessa Christiansen, Cambridge Systematics
<input checked="" type="checkbox"/> Brian Watts, FDOT	<input type="checkbox"/>

*No others in attendance*

### **Meeting Highlights**

#### **1:00-1:10 pm Welcome and Review of Today's Agenda**

*Jim Wood, Chair*

Jim Wood, Chair of the FTP/SIS Implementation Committee, welcomed members and gave an overview of the meeting objectives, the meeting agenda, the revised role of the committee, and the committee charge and work plan for 2016. Jim requested that members and alternates introduce themselves and which organization they are representing.

Chris Emmanuel, Florida Chamber of Commerce, mentioned the Chamber's Transportation Summit, which takes place December 6 in Miami.

#### **1:10-1:25 FTP Implementation Update**

*Dana Reiding, FDOT*

Dana provided an update on FTP Implementation activities including recent outreach. Her presentation is available at [Florida Transportation Plan Implementation Update](#).

#### **1:25 FTP Champions**

*Jim Wood, FDOT*

Jim provided an overview of the FTP Champions. As Chair, Jim has appointed two Champions for each goal: one Implementation Committee member and one internal FDOT leader. The role of the champions is to advocate for the implementation of the goal through ongoing activities of key partners; help identify and assess actions, policies, strategies, or plans of partners and stakeholders that support the goal; help identify opportunities for outreach, synergy, or partnerships that support the goal; and provide updates on implementation of the goal, including presenting to the FTP Implementation Committee and reviewing tracking sheets and performance reports prepared by staff. The identified Champions are listed in the table on the following page:

	FTP Implementation Committee Champion	FDOT Champion
<b>Safety and Security</b>	Bruce Grant, Enterprise Florida-Florida Defense Alliance (EFI, FDA)	Carmen Monroy , Office of Policy Planning
<b>Infrastructure</b>	Jim Ely, Transportation & Expressway Authority Membership of Florida (TEAMFL)	Courtney Drummond, Chief Engineer
<b>Mobility</b>	Hon. Susan Haynie, Metropolitan Planning Organization Advisory Council (MPOAC)	Chris Edmonston, Systems Planning Office
<b>Choices</b>	Laura Cantwell (AARP)	Brenda Young, District 5
<b>Economic Competitiveness</b>	Sally Patrenos, Floridians for Better Transportation (FBT)	Amie Goddeau, District 4
<b>Quality Places</b>	Pat Steed, Florida Regional Councils Association (FRCA)	Gail Holley, State Engineering and Operations Office
<b>Environment and Energy</b>	Janet Bowman, The Nature Conservancy (TNC)	Jim Wood, Chief Planner

FDOT will organize quarterly conference calls among the full set of champions to coordinate activities and discuss cross-cutting issues. Joint calls also can be arranged between champions for two specific goal areas as needed. These calls could be opened up to the entire committee if desired.

In response to questions, Jim noted that any interested committee members are encouraged to work with the champions to advance particular goal areas.

Implementation Committee members offered the following questions and comments (*responses to questions provided in italics*):

- James Stansbury, DEO, indicated DEO could coordinate on grant assistance programs such as Competitive Florida to assist local governments as they move forward with these goals.
- Jim Ely, TEAM Florida, said that he does not see his role as Infrastructure champion to promote tolling but rather to promote the future of infrastructure.
- Laura Cantwell, AARP, said that as Choices champion she would like to work closely with the Quality Places champions.
  - *Jim Wood encouraged committee members to identify these types of cross-cutting discussions.*
- Cori Henderson, Enterprise Florida, noted that she was pleased to see the level of coordination proposed for implementation.
- Jim Ely, TEAM Florida, asked for clarification on the role of the champion in monitoring trends, actions, and performance measures.
  - *Jim Wood said staff will assist with monitoring actions and measures. The external champions will be asked to review these reports.*

#### 1:45 FTP Actions and Progress tracking

Dana Reiding, FDOT

Dana moderated a series of discussions on implementation actions and progress tracking for four of the FTP goals (those where the champions have already begun work; the remaining goals will be discussed at the next meeting).

The following champions led discussions of the worksheets developed for each goal to document proposed implementation actions and identify potential partners and measures of success:

- Environment and Energy- Janet Bowman, The Nature Conservancy, and Jim Wood, FDOT
- Quality Places - Pat Steed, Florida Regional Councils Association
- Economic Competitiveness- Sally Patrenos, Floridians for Better Transportation
- Safety and Security - Carmen Monroy, FDOT

#### *ENVIRONMENT and ENERGY*

Janet Bowman provided an overview of the draft [worksheet](#). She also provided an example of how land use and transportation decisions have environmental considerations, drawing upon her recent experience as a member of the I-75 Relief Task Force. Janet also shared smoke from controlled burns as an example of a specific environmental consideration that could be addressed in the planning process.

Janet noted that she had shared the draft worksheet with the national staff of The Nature Conservancy and received positive feedback on the level of collaboration and commitment to action.

Jim Wood added that FDOT's institutional processes will be useful in advancing the actions presented on the worksheet. For example, many of these actions could influence the Efficient Transportation Decision Making or Project Development and Environment manuals. The planning process is linked to environmental review to make the best decisions possible.

Dana requested the FTP Implementation Committee provide input on the different components of the worksheets to help develop the actions that will be the focus for the champions and the Implementation Element.

Implementation Committee members offered the following questions and comments (*responses to questions provided in italics*):

- Cori Henderson, Enterprise Florida, asked if there will be opportunities for private entities to be involved in some of the mitigation opportunities, such as stormwater harvesting.
  - *Jim Wood responded that collaborative efforts are important and FDOT will be working through specific projects to identify opportunities and the best partners.*
- James Stansbury, DEO, suggested that this group work with the Quality Places group on common issues at both the macro-level and micro-level.
- Karen Deigl, Florida Public Transportation Association, said she would share the draft worksheets with the FPTA board to gather additional input.
  - *Jim Wood encouraged other committee members to share the draft with their organizations.*
- Ken Bryan, Rails to Trails Conservancy, said he expected to see more references to bicycle and pedestrian considerations given the significant public comment on these concepts during the FTP development process.
  - *Dana Reiding, FDOT and John Kaliski, Cambridge Systematics, said there were specific references to bicycle and pedestrian needs in the Choices goal area, and also that most references in other goals to modes or choices are intended to reference all modes unless otherwise specified. They encouraged Ken and other committee members to identify specific examples of where more references would be valuable.*

- Ken Bryan identified automated vehicles and related trends such as alternative fueled vehicles as examples of actions on the Environment worksheet that should include a linkage to bicycle and pedestrian considerations.
  - *John Kaliski said staff will design the Implementation Element to show these kinds of linkages between actions across goal areas.*
- Chris Emmanuel, Florida Chamber, said electric vehicles and connected vehicles not only have environmental considerations but also economic impacts. Chris also asked how we will measure our success and longevity, particular whether we are making progress from where we are now to where we want to be in the future.
  - *Jim Wood said many FTP goals address electric vehicles and connected vehicles, including Environment and Economic Competitiveness as well as Safety, Mobility, Infrastructure, and Choices. The Implementation Element will consider all of these linkages. FDOT is concerned with the metrics mentioned as well as how Florida benchmarks against other states.*
- Toy Keller, Florida Ports Council, suggested that we benchmark against states and other nations experiencing high growth. She also suggested analyzing the return on investment from specific projects, with consideration of impacts on all goals. She also said the FTP implementation should provide an opportunity to share the state's accomplishments.
  - *Jim Wood said the Florida Ports Council and other organizations on this committee can assist FDOT in performance measures and reporting success stories. He also said FDOT analyzes the impacts of larger projects on system performance, such as the Port Miami tunnel.*

#### ECONOMIC COMPETITIVENESS

Sally Patrenos provided an overview of the draft [worksheet](#). Sally reviewed how Floridians for Better Transportation is looking at impacts of technology like automated vehicles and robotics on mobility and workforce; discussed FDOT's history of working with partners to make sure initiatives are supporting economic goals; and provided example from the freight, manufacturing, and transportation industries.

Sally concluded that Florida is ahead in many ways due to taking into consideration the effects of emerging trends and technologies on the transportation system as well as specific industries.

There were no comments from the committee on this worksheet.

#### QUALITY PLACES

Pat Steed, Florida Regional Councils Association, reviewed actions for the Quality Places goal using the draft [worksheet](#). She highlighted the importance of visioning and also of linking transportation plans to other plans that address land use, community development, economic development, and related topics. Pat suggested that the next step would be to determine how the FTP filters into other plans and vice versa, and also examining best practices for linking objectives and actions.

Jim Wood said these goal discussions illustrate how FTP is a plan for all of Florida and as such what we do benefits us collectively. Jim noted that some of these actions will be led by FDOT and others by partner organizations in coordination with FDOT.

There were no comments from the committee on this worksheet.

### *SAFETY and SECURITY*

Carmen Monroy, FDOT, reviewed actions for the Safety and Security goal using the draft [worksheet](#). Carmen acknowledged the importance of safety and also that the goal had been expanded to provide greater emphasis on all modes and on security. Carmen noted the 18 percent increase in roadway fatalities in 2015 and continued increase in 2016 to date, which creates challenges regarding how achieve the zero fatality vision.

Implementation Committee members offered the following questions and comments (*responses to questions provided in italics*):

- Tom Byron, FDOT Assistant Secretary for Intermodal Systems Development, said that FDOT analyzes the effectiveness of prior investments in making decisions about future ones. For example, FDOT is increasing investments in design, lighting, and other operational improvements to address locations with high crash rates.
  - *Carmen Monroy noted this is an example of one of the E's, engineering. She also suggested that a good partnership with FDOT would be enforcement. She also said local transit agencies recognize the value of data-based decisions but need better data to support this process.*
- Jim Ely, TEAM Florida, said growth in population, vehicle-miles traveled, and distracted drivers may lead more fatalities and collisions. Some technologies could create distractions but others may help improve safety. He suggested providing tax incentives to encourage use of new technologies and would be interested in working on this issue as Infrastructure champion.
- Colonel Troy Thompson, Florida Department of Highway Safety and Motor Vehicles (DHSMV), said agencies are involved in different initiatives like the revamping of the Arrive Alive campaign. Currently, DHSMV has an aggressive approach where we are using data to set up teams to address crash causation factors. The campaign will be in Florida in 2017 as a test site. For local police and sheriff offices this relays to grassroots efforts like increasing police presence in high-crash areas.
- Thomas Hawkins, 1000 Friends of Florida, asked how driver education and licensing could be a strategy for addressing vulnerable road users. DHSMV might be a possible partner, providing different incentives for drivers.
  - *Dana said DHSMV's efforts include a redesigned driver's license exam through scenario-based questions. FDOT and DHSMV are sister agencies and coordinate efforts. Functional details are addressed in the Strategic Highway Safety Plan.*
- Sally Patrenos, Floridians for Better Transportation, asked how emergency management plans needed to be adjusted to reflect the use of automated and shared vehicles- for example, if there is a significant shift toward shared vehicles, would there be sufficient evacuation capacity during a major event?
- Cori Henderson, Enterprise Florida, asked about measures of success. She asked and what type of data FDOT are using, from what agencies, and by what process measures are determined.

- *Dana provided an overview of the relationship between FTP Implementation Element and the FDOT Performance Report, and noted that the Implementation Committee will provide input to the update of next year's Performance Report.*

### **3:00 FTP Implementation element and performance monitoring**

*Dana Reiding, FDOT*

Dana provided an early look at the proposed on-line concept for the FTP Implementation Element. Dana asked for input from committee members regarding the structure and functionality of the proposed tool. There were no comments from the committee.

### **3:25 Port Tampa Bay presentation**

*Charles Klug, Tampa Port Authority*

Jim thanked Port Tampa Bay for hosting the meeting and asked the Port to provide an update on their plans and projects as one example of how the statewide policies in the FTP/SIS impact and can be influenced by on the ground decisions.

Charles Klug, Principal Counsel of Port Tampa Bay, provided an overview of Port Tampa Bay in Fiscal Year 2015 and PortVision 2030, the Port Tampa Bay Master Plan. Slides are available at [Port of Tampa Bay presentation](#).

### **3:45 Port Tampa Bay tour**

Following the presentation by Mr. Klug, the Implementation Committee participated in a boat tour of Port Tampa Bay led by Mr. Klug and Ed Miyagishima.

The meeting was adjourned for the day following the tour.

---

## ***December 1, 2016 - Meeting resumes***

---

### **8:30 Welcome and Review of Today's Agenda**

*Jim Wood, Chair*

Jim welcomed the group back and reviewed today's agenda.

### **8:40 MPO Perspective**

*Beth Alden, Hillsborough MPO*

Jim highlighted the important role of MPOs as key partners in planning for the future of the transportation system, and noted that we want to share one example of how an MPO is aligning its plans with the FTP and providing input to FTP implementation.

Beth Alden, Executive Director of Hillsborough Metropolitan Planning Organization for Transportation, provided an overview of the Imagine 2040 Transportation Plan and its connection with the FTP. Slides are available at [Hillsborough MPO presentation](#).

Implementation Committee members offered the following questions and comments (*responses to questions provided in italics*):

- Ken Bryan, Rails to Trails Conservancy, asked if the Tampa Walk-Bike Initiative translates to investment decisions, and whether there are goals to shift individuals from using cars to using active transportation. He also noted that the Conservancy has tools available for calculating health savings related to active transportation, which might be an applicable resource.



- *Currently we focus on performance measures for the trail network. We are working toward a holistic approach with one long-range plan that includes both on-road treatments and off-road trails.*
- Ken Bryan further asked if the MPO has the financial resources to execute the plan. Other jurisdictions with similarities to Hillsborough require large financial investment to complete such projects, such as Miami-Dade County, whose similar project required \$3 million dollars.
  - *While the financial gap is systems-wide, the current revenue of \$1.5 million dollars will be used for pedestrian and bicycle safety on roads. To bridge the gap we are working to raise awareness among elected officials. Pinellas County's development pattern compared with Hillsborough County has been one point of discussion. SUNTrail is an example of a platform when raising awareness.*
- Jim Ely, TEAM Florida, asked if there were data available on how many crashes and fatalities were related to distracted drivers.
  - *Distracted drivers are a major factor that continues to grow, which is why educational programs are being integrated into Hillsborough's Vision Zero program. Vision Zero takes into consideration the 4 E's of engineering, education, enforcement, and encouragement. There are technology tools that can be used to assist these efforts such as the phone app that prevents users from using mobile devices if the user is moving at a speed faster than 5 MPH.*
- Janet Bowman, The Nature Conservancy, asked if there has been a follow-up public survey to identify if this approach has made a difference in their perspective on transportation.
  - *A poll conducted by the Hillsborough County Commission on a potential transportation sales tax with a mix of investments similar to what we have collected results that showed that such a tax may have had sufficient support to pass had it been put in the ballot.*
- Thomas Hawkins, 1000 Friends of Florida, asked for the end objective of doing polling and helping influence public opinion.
  - *Elected officials will be interested if there is a favorable reception on questions such as whether to fund transit or buses or infrastructure improvements (e.g., roadway resurfacing projects). For example, Hillsborough surveyed on improving bus service. There is not another way forward since currently Hillsborough has the lowest level of spending for bus service per capita in Florida (with Florida having the lowest levels overall in nation).*
- Thomas Hawkins, 1000 Friends of Florida, said how the plan links road resurfacing projects to transportation system resilience, transportation choices, or the number of deaths.
  - *All factors are closely tied together. Road resurfacing projects are on 5 -year or 10-year programs, which enables jurisdictions to incorporate these other goals into such projects.*
- Carmen Monroy, FDOT, asked if Hillsborough is seeing collaboration with health initiatives?
  - *Some things we were doing coming out of recession included identifying job clusters location and growth potential. The Hillsborough county government had already created a task force with the University of South Florida and the hospitals to cultivate the medical clusters. These efforts also identified other industry clusters. Efforts were conducted to identify industry clusters geographically as well as existing and potential transportation constraints for employees of these industry clusters and for freight. Data and information from these efforts were used to identify investments in the long range transportation plan.*



Brian provided an update on the status of SIS Policy Plan implementation. Slides are available at [SIS Policy Implementation Plan Update](#) presentation.

Implementation Committee members offered the following questions and comments (*responses to questions provided in italics*):

- Ken Brian, Rails-to-Trails, asked how does SIS implementation consider rail corridor preservation?
  - Carmen Monroy said FDOT is bringing stakeholders to the table to be key parts of discussions, as certain corridors are under intense development pressure. Preservation of corridors is critical but land use decisions are a local responsibility. Regional visions and stakeholder coordination are important strategies.
- Ken Brian, Rails-to-Trails, asked if the SIS can be a tool for preserving the identity of corridors. Once corridors are abandoned, the task of reassembling them becomes exponentially difficult. He shared examples of underutilized rail corridors in Southwest Florida and other parts of the state.
  - *Carmen Monroy said FDOT's rail office would be able to provide insight on this issue in greater detail. The Rail System Plan is currently being updated.*
- Janet Bowman, The Nature Conservancy, referenced Beth Alden's comments about how poor bus service is in the Tampa area and said we do not hear a lot of discussion about the importance of transit service for economic development. This should be a higher priority for Enterprise Florida and other partners. She asked how this issue is addressed in the SIS?
  - *Brian Watts said that the FTP is broader than the SIS, so many of the local transit issues are handled through separate plans. However, the updated SIS Policy Plan does include strategies about modal accommodations at SIS hubs.*
  - *Jim said FDOT is attempting to illustrate that the FTP Choices goal makes sense. For example, at our Intermodal Systems Development Managers meeting in October in Miami our staff used all of the transportation choices available. At the state level FDOT can make the most strategic investments and the same approach is needed at a local level. For example Miami County through the SMART Plan is linking local, regional, and state investments to create a regional transit system. Florida's competitiveness depends on drawing residents and talent, which requires on the communities where people want to live and work.*
  - *Carmen said there is no single transit plan at FDOT. Instead, transit considerations are integrated into multiple programs. Transit projects are a great example of how land use and transportation have a direct link.*
- Karen Deigl, Florida Public Transportation Association, said that transit has felt left out in the past but now is coming to the forefront more in the state level conversation. To have encouragement from the state down to the local level is important.
- Pat Steed, FRCA, said people understand the connection between transportation and economic development when they want to build roads and ports. The linkage with transit is not as well understood.

#### **10:00 Roundtable**

*Jim Wood, FDOT*

Jim noted that one purpose of the Implementation Committee meetings is to share news and coordinate activities across partners.

Jim provided an update on the Future Corridor planning process including the final report of the I-75 Relief Task Force. Jim also provided an update on the ongoing evaluation of the East Central Florida Corridor Task Force's recommendations.

Several committee members provided updates at the meeting:

- Karen Deigl, Florida Public Transportation Association, mentioned plans for FTPA's annual conference, in conjunction with the Commission on the Transportation Disadvantaged, December 11-14 in Jacksonville. Karen also provided an update on other key FPTA issues including federal funding and employee retention. She highlighted the recent successful bus rapid transit project in Jacksonville. She also mentioned a recent initiative in Pinellas County to incorporate on-demand for paratransit service using Uber to address the first and last mile problem. This partnership illustrates thinking out of the box and working with partners including for-profit partners to increase mobility.
- Jim Ely, TEAM Florida, mentioned TEAM Florida's 20<sup>th</sup> anniversary celebration in January in Orlando and highlighted plans for a discussion of the changing nature of transportation including the role of the FTP over time.
- Thomas Hawkins, 1000 Friends of Florida, highlighted findings to date of the Florida 2070/Water 2070 project.
  - Jim Ely, TEAM FL. referenced the issue of sea level rise mentioned in Beth Alden's presentation and asked how FDOT was considering this issue.
  - *Jim Wood said the Hillsborough study used a sketch-planning tool developed by FDOT. This tool has been used in other regions of the state as well. It is available for MPOs and other partners to use. FDOT continues to coordinate with the U.S. Army Corps Engineers and other partners on this issue.*
  - *Thomas Hawkins, 1000 Friends of Florida provided an overview of the 2070 land use tool and offered to e-mail tool link.*
- Mark Bontrager, Space Florida, provided an update on space-related activities. Mark provided an overview of shift business trends with the commercial sector becoming more prominent in funding. A Vision 2025 document was recently completed, with a focus of positioning Florida as the next London of global space commerce. In response to a question on the cost of a commercial launch, Mark said the cost of a SpaceX launch ranges from \$100 million to \$500 million depending on whether the rockets can be re-used. The reuse of equipment pieces provides cost savings that can be passed on to customers and allow companies like SpaceX to be more competitive against foreign markets. The private sector is pushing the enterprise and moving faster than other entities.
- Laura Cantwell, AARP, mentioned the Age Friendly Communities initiative with nine community partners. A large part of this initiative is transportation and the built environment, building on earlier discussion about how built environment impacts into health. The first task of the initiative was an assessment from residents, which supports the idea that baby boomers want more choices.

### 10:30 Next Steps

*Dana Reiding, FDOT*

Dana summarized the next steps for the FTP Champions and the work plan and meeting schedule for 2017. She said that FDOT staff can coordinate meetings between the internal and external champions. The spring 2017 meeting will be scheduled in Tallahassee and the fall meeting somewhere around the state. Karen Deigl offered Indian River County as a potential location for the fall 2017 meeting.

Dana also referenced the TransPlex/Focus on Community conference in August 2017.

Dana also provided an update on the development of the Complete Streets handbook, and noted that staff will be looking for input on the draft in early 2017.

**10:37 Public Comment**

*Jim Wood, FDOT*

Jim opened the floor for public comments. There were no comments.

**10:40 Adjourn**

*Jim Wood, FDOT*

Jim thanked all Implementation Committee members for their participation during the meeting and noted the progress being made by this Implementation Committee. Jim adjourned the meeting at 10:40 a.m.