

**Florida MPO Advisory Council  
Meeting of the Governing Board  
June 7, 2018  
Orlando, Florida  
Meeting Minutes**

**Governing Board Members in Attendance:**

Chair, Commissioner Nick Maddox, Capital Region TPA  
Vice Chair, Councilmember Bryan Caletka, Broward MPO  
Mayor Pro Tem Rodney Friend, Bay County TPO  
Commissioner James Herston, Charlotte County-Punta Gorda MPO  
Commissioner Terry Burroughs, Heartland TPO  
Commissioner Jeff Kinnard, Heartland TPO  
Councilmember Jessica Cosden, Lee County MPO  
Commissioner Vinny Barile, Martin MPO  
Mayor Dick Rynearson, Okaloosa-Walton TPO  
Mayor Melissa McKinlay, Palm Beach TPA  
Mayor Nat Birdsong, Polk TPO  
Councilmember Pat Patterson, River to Sea TPO  
Commissioner Vanessa Baugh, Sarasota/Manatee MPO  
Mayor Kathy Meehan, Space Coast TPO  
Commissioner Cathy Townsend, St. Lucie TPO

**OTHERS IN ATTENDANCE:**

Councilmember Rocky Randels, Space Coast TPO  
Carl Mikyska, MPOAC  
Brigitte Messina, MPOAC  
Paul Gogleman, MPOAC General Council  
Jeff Kramer, Center for Urban Transportation Research, USF  
Christen Miller, Center for Urban Transportation Research, USF  
Stacie Blizzard, Federal Highway Administration  
Karen Brunelle, Federal Highway Administration  
Alex Gramovot, Florida Department of Transportation, Office of Policy Planning  
Mark Reichert, Florida Department of Transportation, Office of Policy Planning  
Jim Wood, Florida Department of Transportation, Office of Policy Planning  
Terry V. Watson, Florida Department of Transportation, Equal Opportunity Office  
Chris Edmonston, Florida Department of Transportation, Systems Implementation Office  
Dawn Schwartz, Bay County TPO  
Conor Campobasso, Broward MPO

Paul Flavien, Broward MPO  
Tom Green, Broward County MPO  
Daniel Knickelbein, Broward MPO  
Greg Stuart, Broward County MPO  
Gary Harrell, Charlotte County - Punta Gorda MPO  
Michael Escalante, Gainesville MTPO  
Marybeth Soderstrom, Heartland Regional TPO  
Pat Steed, Heartland Regional TPO  
Steve Diez, Hernando/Citrus County MPO  
Beth Beltran, Martin MPO  
Denise Bunnewith, North Florida TPO  
Mary Beth Washnock, Okaloosa-Walton TPO  
Nick Uhren, Palm Beach MPO  
Dave Hutchinson, Sarasota/Manatee MPO  
Georganna Gillette, Space Coast TPO  
Laura Carter, Space Coast TPO  
Peter Buchwald, St. Lucie TPO  
Cindy McCall, St. Lucie County  
Michael Williamson, Cambridge Systematics  
Dan Beaty, HNTB Corporation  
Todd Brauer, Whitehouse Group Inc.  
Daniel Crotty, Whitehouse Group Inc.  
David Ballant, Sierra Club

• **CALL TO ORDER**

Commissioner Nick Maddox, Chair, Capital Region TPA, called the meeting to order at 3:01 p.m. The Chair welcomed those in attendance. All stood for the Pledge of Allegiance and self-introductions were made.

• **APPROVAL OF MINUTES: FEBRUARY 01, 2018 MEETING**

Councilmember Bryan Caletka, Vice-Chair, Broward MPO, moved to approve the minutes of the February 01, 2018 MPOAC Governing Board meeting. Commissioner Vanessa Baugh, Sarasota/Manatee MPO, seconded. The motion carried unanimously.

• **PUBLIC COMMENTS**

No public comments were made.

## • EXECUTIVE DIRECTOR'S REPORT AGENCY REPORTS

### A. UPWP REPORT

Mr. Carl Mikyska, MPOAC Executive Director, presented the UPWP Report for the current fiscal year through March 31, 2018 timeframe and a list of activities of MPOAC from January through May of 2018.

Mr. Mikyska noted that it was a very busy legislative period because of a proposal (HB 575) which would have, had it passed, impacted MPO Governing Board structures in a variety of ways. Mr. Mikyska thanked the Florida Department of Transportation (FDOT) and the Federal Highway Administration (FHWA) for their support during the legislative session.

Mr. Mikyska thanked Jeff Kramer and the Center for Urban Transportation Research (CUTR) team for conducting two successful MPOAC Weekend Institutes for Elected Officials. The Institutes provided MPO board members with an opportunity to enhance their understanding and leadership skills regarding transportation decision-making, including the key role they play in the process.

Mr. Mikyska mentioned that expenses are currently running slightly under budget. The MPOAC is on track to finish the year at or under budget.

### B. FLORIDA LEGISLATIVE UPDATE

Mr. Carl Mikyska, MPOAC Executive Director, gave an overview of the completed 2018 Florida legislative session. There were 3,192 bills filed during the 2018 legislative session and 200 bills passed chambers. The Governor vetoed 2 bills. Very few bills that passed were related to transportation. These bills included the following topics:

- Facility specific
- Auto-cycles
- Mobile Carriers
- Ingress/Egress with Universities

Mr. Mikyska continued by giving a quick overview of the Transportation Budget:

- \$10.8 billion total in the FDOT 5-Year Work Program
  - \$9.8 billion for projects and activities
  - \$780 million for operating expenses
  - \$201 million for debt service

- HB 575 – “The MPO Bill” – primarily related to MPO Governing Board structures

Mr. Mikyska talked about HB 575 and how it was an unexpected billed. Every time there was a change made to the bill, it changed how it could affect Florida MPOs. The MPOAC Policy and Technical Committee will conduct a more exhaustive review of the 2018 Florida Legislative Session and transportation related issues at their meeting in July 2018. The results of their meeting/workshop will be reported to the MPOAC Staff Directors’ Committee and Governing Board at their August 02, 2018 meetings.

- HB 575, had it been approved, would have revised MPO Governing Board structures in a variety of ways including capping voting membership, regulating County Commission membership, imposing term limits, changed reappointment provisions, and more

## • AGENCY REPORTS

### A. FLORIDA DEPARTMENT OF TRANSPORTATION

Mr. Mark Reichert, Transportation Planning Manager, FDOT Office of Policy Planning, updated the members on FDOT activities and brought forward information on the following topics:

- MPO autonomous vehicle guidance document developed by FDOT.
- Working with CUTR on an Autonomous Vehicle and Alternative Fuel Vehicle Florida Market Penetration Rate and VMT assessment study. FDOT has received the first two deliverables in draft form and FDOT is willing to share these deliverables with any interested MPOs.
- Another study on MPO Policy and Guidance for Transit Applications on Autonomous Vehicles is being conducted by the University of Florida. The final report is due in August 2018.
- FDOT is also working on a Future Mobility Syntheses that is reviewing the global literature on autonomous vehicles and connected vehicles. FDOT plans to present their findings to the MPOs during the August MPOAC meetings.
- CUTR is conducting a research study on MPO and Transit Agency Coordination. FDOT has received the draft of the literature review.

Federal transportation performance measures:

- FDOT has provided suggested language for safety performance measures that MPOs can use in their Transportation Improvement Programs (TIPs). Mr. Reichert pointed to the River to Sea TPO TIP as an excellent example of addressing safety

performance measures and suggested that other MPOs may want to look to the River to Sea TPO TIP for guidance for their own TIP.

- FDOT is working to create suggested language for the Pavement and Bridge and the Mobility performance measures that MPOs can use in their TIP and Long Range Transportation Plan (LRTP) updates.
- Safety performance targets were set by February 27, 2018. All but 8 MPOs chose to support the statewide safety targets. The other 8 MPOs chose to set their own quantifiable targets.
- The Pavement and Bridge and the Mobility performance measure targets were set for the state on May 18, 2018. MPOs have 180 days, or until November 14, 2018, to set their own performance targets for the Pavement and Bridge and Mobility performance measures with the option to adopt FDOTs targets or to set their own quantifiable targets.
- FHWA permitted FDOT to develop a single agreement document on how FDOT and FHWA will work collaboratively towards setting the targets, developing the data, and reporting the progress towards meeting the transportation performance targets. The document was submitted May 25, 2018.
- A few MPOs have requested that FDOT release raw data that was collected for the Bridge and Pavement performance measures. Mr. Reichert asked how many MPOs were interested in seeing the data. Six MPOs indicated that they were interested in receiving the data.
- The Annual Joint Certification Process was revamped. Alex Gramovot, FDOT, Office of Policy Planning, added that FDOT will be putting together a task team to look at the process and comments received to strengthen the process. He encouraged MPOs to share their feedback so that additional improvements could be made to the process in the future.
- Federal Infrastructure Bill: The approved appropriations bill provides \$47.5 billion in project funding for the FWHA and includes another transfer of \$2.5 billion from the general fund to help keep Federal Highway Trust Fund solvent.
- The BUILD program, formally known as the TIGER grants program, went from \$500 million to \$1.5 billion. The funding notice for the BUILD program went out May 22, 2018 and applications for the grants must be received by August 20, 2018. Grant awards will be announced December 18, 2018. There is a maximum grant size of \$25 million and a minimum grant size of \$5 million with a maximum federal share of 80%. Of the total funds provided from the grant program, 30% are being set aside for rural areas.
- On May 8, 2018 the White House announced their spending cut proposals. Of the \$15.3 billion in total proposed spending cuts, just \$279 million would come from transportation. Most of the transportation funding cuts would come from the elimination of dead earmarks, with an impact to Florida of roughly \$1.8 million.

- Continuing the successful meeting last October 2017 in Tallahassee between FDOT and MPOAC leadership (including the MPOAC Executive Director and the Chair and Vice-Chair of the MPOAC Staff Directors' Advisory Committee), another MPOAC Leadership meeting was held April 23-23, 2018. The purpose of the meetings is to talk about issues that have come up over the year. The next meeting will be on October 25-26, 2018 in Tallahassee.
- FDOT is working with FHWA on a proposed Consolidated Grant Program for federal MPO planning funds. The goal is to consolidate the Federal Transit Administration (FTA) and the FHWA planning grant into a single grant. If approved, it will allow the state to provide support for both highway and transit planning activities in a single grant and create a more streamlined process.
- The LRTP revenue forecasts have been completed. The forecasts were presented to FDOT MPO Liaisons during their recent meeting in Tallahassee. FDOT will be sharing more information with the MPOs at the July MPOAC Policy and Technical Committee meeting in St. Petersburg, FL.
- While currently functional, FDOT is still in the process of working with a consultant to finalize the MPO external share point site. The share point site will act as a repository for MPOs plans, documents and other information of shared value to Florida's MPOs.
- The next Florida Metropolitan Planning Partnership meeting will be held in Orlando on December 11-12, 2018.
- A peer exchange, "Focus on Community", will be held at the Rosen Plaza Orlando Hotel on December 12-13, 2018. Focus on Community aims to build competencies and sensitivities that help practitioners reveal and address considerations and opportunities relative to public involvement, long-range planning, project planning, sociocultural effects evaluation, and Title VI/Environmental Justice programs.
- The 6<sup>th</sup> Annual Florida Automated Vehicle Summit will be held November 27-26, 2018 at the Marriott Waterside in Tampa.

Mr. Reichert then introduced Mr. Chris Edmonston, FDOT Systems Implementation Office, who made a presentation about the SIS Designation Criteria update.

The Florida Transportation Plan (FTP) and SIS Policy Plan were updated together in a single update process. The SIS Policy Plan supports all seven FTP Goals, but focuses specifically on three core SIS Objectives including interregional connectivity, intermodal connectivity, and economic development.

In an effort to more effectively implement the updated SIS Policy Plan, the FDOT is now in the process of updating the SIS designation criteria, including revising the current SIS structure. Mr. Edmonston described how the SIS structure has changed over time, including the addition of five new facility types, and how the existing SIS facility categories became

harder to work with. As a result, FDOT is proposing a new SIS structure as part of the designation criteria update.

The proposed new SIS structure does away with the existing three SIS categories (SIS, Emerging SIS, and Planned Add/Drop) and instead designates all facilities as either SIS facilities or “Strategic Growth” facilities, a category that is intended to serve small, fast growing facilities that present a compelling state interest (especially for strategic economic development). Strategic Growth criteria can be applied to SIS hubs and are slightly more subjective than SIS criteria, allowing greater flexibility in what can be designated. Mr. Edmonston then outlined in detail the criteria for determining if a facility is eligible for designation under the Strategic Growth category.

Mr. Edmonston then described the proposed changes to the SIS designation criteria for all facility types eligible for designation as part of the SIS. He reminded the membership that if a facility does not meet the activity level thresholds established by the proposed criteria for the SIS, that it may still be eligible for designation as Strategic Growth.

Mr. Edmonston concluded his presentation by stating that the FDOT will be holding a Statewide Public Comment Webinar on the proposed SIS criteria and structure on June 21, 2018 and that the FDOT will be accepting public and partner comments on the Proposed SIS Designation Criteria through July 19, 2018. Comments will be accepted online at <http://www.fdot.gov/planning/systems/SISPublicComment>.

Following the public comment period, FDOT will review all comments submitted, make appropriate adjustments, and present to the revised criteria and structure to FDOT management for final approval. FDOT will then update SIS Funding Eligibility guidance and the SIS Prioritization Process, with an expected completion date in December 2018.

## B. FEDERAL HIGHWAY ADMINISTRATION

Ms. Karen Brunelle, Director, Federal Highway Administration (FHWA), Florida Division, Office of Project Development, and Ms. Stacie Blizzard, Planning Team, FHWA, Florida Division, Office of Project Development, made the following announcements:

- Lee Ann Jacobs, FHWA, retired in February 2018. Ms. Stacie Blizzard is the new MPO contact.
- An updated Transportation Management Area (TMA) Planning Certification Review Primer was issued in March 2018. The updated primer outlines key concepts and expectations of a TMA planning certification review, and is available as a resource for MPOs, State Departments of Transportation, public transportation operators, the

general public, and other partners to prepare for their participation in a successful Certification Review.

- Applications for the Surface Transportation System Funding Alternative (STSFA) program are due July 15, 2018. This program provides funding to States or groups of States to demonstrate user-based alternative revenue mechanisms that utilize a user fee structure to maintain the long-term solvency of the Highway Trust Fund.
- Applications for the Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) program for F2018 are due June 18, 2018. The program purpose is to fund development of model deployment sites for large scale installation and operation of advanced transportation technologies to improve safety, efficiency, system performance, and infrastructure return on investment.
- The Better Utilizing Investments to Leverage Development, or BUILD Transportation Discretionary Grant program, applications are due July 19, 2018. The criteria are similar to the old TIGER grant program with the addition of criteria that encourages new revenue streams for transportation.
- A funding opportunity from the National Economic Partnerships was announced. Letters of interest are due July 9, 2018. Applicant invitations will be out August 3, 2018. An external webinar for potential applicants will be held on June 12, 2018 and by June 27, 2018.
- MetroPlan Orlando received one of the FY 2017 Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) grants for the Advanced Congestion-Management Technologies project in Orlando.
- A FY 2017 TIGER grant was awarded to Collier County. The project will construct complete streets improvements in Immokalee, Florida, including approximately 20 miles of new sidewalks, a bike boulevard network, a shared-use path, street lighting, bus shelters, a new transit center, landscaping, drainage improvements, and intersection and traffic calming retreats.
- Alternative Fuel Corridor destinations were awarded to I-10 and I-295. Alternative Fuel Corridor Designations included 58 nominations of segments or entire lengths of 71 interstate corridors.
- On June 4, 2018 the Nonattainment Air Quality Designations for the 2015 Ozone National Ambient Air Quality standards were announced and no area in Florida was listed as nonattainment.

Ms. Brunelle shared several additional updates including changes to the Florida Division Website, including a new report entitled “Transportation Performance Management: MPO FAQs from FHWA/FTA/FDOT/MPO One on One Discussions.” The documents on the website have been developed for FHWA Florida Division’s partners to assist them with the implementation of transportation performance measures and other strategies for transforming their planning processes into a performance-based process.

Ms. Brunelle notified the membership that the new USDOT Performance Management Form (PMF) is now available. The PMF is an electronic reporting tool where FDOT can enter data for all performance management targets except for the safety targets. States must upload their information by Oct 1, 2018 and every two years thereafter. Ms. Brunelle noted that every state's 2017 Safety Targets are published online at [https://safety.fhwa.dot.gov/hsip/spm/state\\_safety\\_targets/](https://safety.fhwa.dot.gov/hsip/spm/state_safety_targets/).

FHWA is responsible for evaluating the MPOs to ensure that they make significant progress towards meeting their annual performance targets. FHWA has published the documents that contain the tools that FHWA looks for when evaluating progress. These documents can be found at <https://www.fhwa.gov/tpm/guidance/>.

Ms. Brunelle continued by providing clarifications related to Transportation Asset Management Plans (TAMPs). TAMPs act as a focal point for information about transportation assets in the state, their management strategies, long-term expenditure forecasts, and business management processes. Each State is required to develop a risk-based asset management plan for the National Highway System (NHS) to improve or preserve the condition of their assets and the performance of the system. States must address pavement and bridge conditions, but are encouraged to include all infrastructure assets within the highway right-of-way in their risk-based asset management plan. The initial state TAMPs were due April 30, 2018 and did not require the inclusion of targets. The final TAMPs are due June 30, 2019 and must include measures, targets, and analyses.

Continuing her discussion on performance measurement targets, Ms. Brunelle informed the membership that October 2018 MPO TIPs will have to address safety measures and targets. The TIPs will need to be designed to achieve the targets and describe how the MPO and FDOT will link project selection and investment decisions to anticipate target achievement. All Bridge, Pavement and System Performance targets are not required to be addressed in the October 2018 TIPs. In future TIPs, MPOs will need to explain how the program of projects from the prior TIP achieved results or what progress was made if results were not achieved.

Ms. Brunelle outlined important upcoming dates, including:

- June 15: FDOT HPMS submittal for new PM3 travel time metrics. FDOT will submit Urbanized Area Boundaries if setting PM3 urbanized targets.
- Aug 31: FDOT will set Safety 2019 Target.
- Oct 1: S/TIP with Safety Targets Addressed.
  - FDOT will request for using FDOT/MPO equivalent data sources (PM3).
  - FDOT to report BR/Pvmt/Sys Perf Targets to FHWA.
  - Baseline reports for BR/Pvmt/Sys Perf (Interstate only).

- Nov 14: MPO Sets Bridge, Pavement and System Performance Targets

Ms. Brunelle concluded by presenting the Florida TMA Certification Risk Assessment Process for 2018. Federal regulations require that FDOT, as the pass-through entity for federal planning funds, assess the level of risk for each TMA MPO and undertake monitoring activities, as appropriate, depending on the identified risk level of the MPO. The FL TMA Certification Risk Assessment focuses on the Federal Risk. Each MPO's risk level will be assessed using a scale of low, moderate, elevated, and high.

The FL TMA Certification Risk Assessment will address risk at the program level instead of the project level. It will be an individualized certification review, not one size fits all, and will shape the way FHWA approaches responsibilities. FHWA will still provide technical assistance, and require approvals.

The new assessment will feature a few visible changes including:

- New Appendix in the Certification Report
- Streamlined Certification Report Sections
- Timing and Quantity of Certification Review Questions
- Shortened Site Visits

## • BUSINESS ITEMS & PRESENTATIONS

### A. ELECTION OF BOARD CHAIR

Mikyska, MPOAC Executive Director, introduced the election of officers – Chair – for the MPOAC Governing Board because the current Chair cannot complete her term. Mr. Mikyska noted for the record that the election is only for the remainder of this term and will begin immediately. Nominees must currently hold a position within the MPOAC structure and the MPOAC will immediately hold an election to fill any vacant position created by the election.

Councilmember Bryan Caletka, Broward MPO, moved to nominate Commissioner Nick Maddox, Capital Region TPA, for Chair of the MPOAC until the first meeting of the new calendar year. The motion carried unanimously.

Commissioner Cathy Townsend, St. Lucie TPO, made a motion to nominate Councilmember Bryan Caletka, Broward MPO, for Vice Chair until the first meeting of the new calendar year. The motion carried unanimously.

Councilmember Bryan Caletka, Broward MPO, nominated Mayor Kathy Meehan, Space Coast TPO, for the at-large position on the MPOAC Executive Committee.

Mayor Dick Rynearson, Okaloosa-Walton TPO, nominated Mayor Rodney Friend, Bay County TPO, for the executive committee. Mayor Friend turned down the nomination stating that he was honored, but did not want to compete for the position.

The motion carried unanimously for Mayor Kathy Meehan, Space Coast TPO, to fill the at-large position on the MPOAC Executive Committee.

## B. MPOAC FREIGHT COMMITTEE PROJECT PRIORITIES LIST

Michael Williamson, Cambridge Systematics, Inc., gave an overview of the 2018 Freight Priorities Project List.

Since 2013, the MPOAC Freight Committee has met 15 times. The Freight Committee worked with the 27 Florida MPOs to develop a process whereby MPOs can submit their highest priority freight-related transportation projects to the MPOAC who in turn assembled a statewide MPO priority list which will be shared with the Florida Department of Transportation (FDOT).

The process started with a “Call for Projects” email that was distributed to each MPO on March 12, 2018. MPOs were then provided with a fact sheet, instructions, and a check list template. In addition, training webinars were conducted on March 16, 2018 and March 19, 2018. MPOs were then asked to complete check lists for up to 3 eligible projects. Project check lists were reviewed for completeness and vetted for content. Requests for additional information were submitted to each MPO. Final checklists were reviewed and used to develop the 2018 MPOAC Freight Priorities Project List.

A total of 37 projects were submitted by 16 of Florida’s 27 MPOs. Projects were provided by MPOs in all 7 FDOT Districts. All projects supported at least 2 Florida Transportation Plan (FTP) goals with the majority supporting 3 or more. All projects were screened by the MPOAC Freight Committee to insure that the projects support the agreed upon intent of the program. The list of projects (included in the meeting agenda package) is intended to assist FDOT in their project programming efforts.

Projects are listed in alphabetical order and then by MPO name. Each project has the same priority.

Mayor Melissa McKinlay, Palm Beach TPA, commented that she would like to give the Staff Directors’ direction to continue to work with FDOT to complete the US 27 Corridor Plan study within the next 12-24 months. Mayor McKinlay stated that the study could be used to

assist the heartland area of Florida and surrounding areas to work together to create one multi-county freight priority project.

Councilmember Jessica Cosden, Lee County MPO, moved to accept the Staff Directors' Advisory Committee recommendation to approve the list of 2018 MPOAC Freight Priority Projects for transmittal to FDOT with the amendment to work with FDOT to complete the US 27 Corridor Plan study within the next 12-24 months. Commissioner Vanessa Bough, Sarasota/Manatee MPO, seconded. The motion carried.

### C. 2018 MPOAC MEETING SCHEDULE

Mr. Carl Mikyska, MPOAC Executive Director, gave a brief overview about the upcoming MPOAC meeting schedule and shared the Staff Director's Advisory Committee recommendation to revise the available dates and present this again at the August 02, 2018 meetings.

At the February 01, 2018 MPOAC Governing Board Meeting, direction was given to MPOAC staff to conduct a survey of the 27 MPOs and determine what days of the month the MPOAC could meet without conflicting with one of the MPO's Governing Board meeting dates. Understanding that the day before a Board meeting is also a busy day for MPO staff, attempts were made to avoid those days as well. Holidays were also to be avoided.

The objective is to set a standard meeting schedule and have MPOAC staff set meeting dates at least three years in advance. This would be helpful for MPOs in scheduling meeting dates (for committees, project advisory groups, public meetings, etc.) and for MPOAC Governing Board members in setting their busy calendars.

Mr. Mikyska then shared calendars of available dates for upcoming MPOAC meetings for the next three years, as identified through the survey.

A discussion took place about the available meeting dates. Councilmember Bryan Caletka, Vice Chair, Broward MPO, made a motion that the Governing Board take the Staff Directors' Advisory Committee recommendation that the available dates be revised and presented again at the upcoming MPOAC meeting in August 2018 and to not include the MPOs that have not attended the previous four MPOAC Governing Board meetings.

Commissioner Nick Maddox, Chair, Capital Region TPA, suggested that the motion be amended to include that the proposed meeting dates always being on the same specific day of the week. Councilmember Bryan Caletka agreed to the friendly amendment to the motion. Mayor Rodney Friend, Bay County TPO, seconded. The motion carried unanimously.

#### D. FINAL MPOAC FY 2019-20 UPWP APPROVAL

The Draft MPOAC Unified Planning Work Program (UPWP) has been developed by MPOAC Staff. The draft UPWP (included in the agenda package) was distributed to FDOT, FHWA and FTA for review and comment. The draft was also distributed to the 27 Florida MPOs and the MPOAC email contact list. Additionally, the draft UPWP was available on the MPOAC website with a request for comments for 21 days. All comments received have been addressed in the current draft UPWP.

Mayor Birdsong, Polk TPO, moved to approve the draft MPOAC FY 2019-20 UPWP as presented and to allow MPOAC staff to make any changes as necessary and requested by approving agencies. Commissioner Cathy Townsend, St. Lucie TPO, seconded. The motion carried unanimously.

#### E. DISABLED VETERANS AND FLORIDA TOLLS

At the February 01, 2018 MPOAC Governing Board Meeting, MPOAC staff were directed to craft a resolution which would request that disabled veterans be exempted from tolls on Florida's toll facilities. MPOAC staff produced a resolution (included in the agenda package) addressing the direction given by the MPOAC Governing Board and clarified that the exemption from tolls would apply only to Florida residents who are disabled veterans.

Mayor Rodney Friend, Bay County TPO, moved to approve the proposed resolution. Councilmember Bryan Caletka, Vice Chair, Broward MPO, seconded. The motion carried unanimously.

#### F. AV/CV MARKET PENETRATION IN MPO LRTPS

Mr. Mark Reichert, FDOT Office of Policy Planning, FDOT, introduced Dan Beaty, HNTB, to discuss a nearly completed FDOT funded guidance document entitled, "Guidance for Assessing Planning Impacts and Opportunities of Automated, Connected, Electric and Shared-Use Vehicles" (referred to as ACES).

The purpose of the document is to provide guidance to MPOs regarding the potential effects of automated vehicles (AV) and connected vehicles (CV) may have on Long Range Transportation Plans (LRTPs).

"Automated" means the car essentially drives itself. "Connected" means the vehicle can communicate with other vehicles, people, or infrastructure. "Electric" vehicles (EV) are included because most prototype autonomous vehicles have electric propulsion. Finally, shared-use vehicles are those vehicles that can be utilized by more than one person. Transit busses and Uber or Lyft vehicles are examples of shared use vehicles.

The project analyzes different scenarios for AV/CV integration into vehicle fleets and their impact on transportation demand. The second component of the project is MPO coordination through the MPOAC and the Florida Model Task Force on other AV/CV planning considerations such as impacts to socio-economic assumptions, infrastructure plans such as vehicle charging stations, and traffic operations planning.

One product of this effort is the development of an MPO Planning Guide to assist MPOs during LRTP updates on potential considerations of AV and CV in the future years.

Mr. Beaty then described six possible scenarios for future integration of AV/CV technologies into the vehicle fleet. These include scenarios where the technologies enhance the driving experience, scenarios where drivers become mobility consumers in an increasingly autonomous fleet, and scenarios where the technology is slowly rolled out by focusing on incremental advances in safety and other driver support services.

As MPOs go through their LRTP update process, Mr. Beaty noted that it's important to consider the six potential scenarios and to discuss these with the public to help determine which scenario seems most likely and has community support for its influences on the system. At that point, MPOs can consider including specific ACES projects or traditional projects with ACES enhancements into their LRTPs. They can also analyze how ACES may impact their performance targets. They can also align the most likely scenario with the goals and objectives of the Florida Transportation Plan (FTP).

Mr. Beaty continued by describing how ACES has the potential to dramatically impact the revenues associated with transportation. From increased use of electric and hybrid vehicles reducing the need for gasoline and therefore reducing gas tax collections, to automated vehicles not needing to park and driving safer causing a reduction in parking garage revenues, to a reduction in speeding ticket revenues, ACES can impact a region's ability to fund transportation through traditional sources. It's important for a region to understand exactly what regional funds are used for transportation projects, so they can understand how this may affect their ability to fund projects in the future.

Mr. Beaty informed the membership that FDOT has also recently partnered with CUTR to conduct a study that will dive a little deeper into conducting a comprehensive market penetration analysis of AV and alternative fuel vehicles and what the potential impact will be on system vehicle miles travelled (VMT). The study will also consider future transportation funding needs and revenue requirements as market penetration rates are achieved. The study will additionally take into account what the potential increased use of technology has for innovative funding opportunities. The guidance provides some national

examples of how other areas are working to broaden the net of revenue sources to fund transportation improvements.

Mr. Beaty noted that the guidance document is not a set of rules that every MPO must follow. Instead, it is intended to help frame the discussion, provide some reasonable parameters for consideration when developing LRTP goals, objectives, or performance measures, and help link ACES implications or opportunities to LRTP development. Mr. Beaty concluded his presentation by highlighting a couple of the areas summarized in the report that can help guide the framework for MPO LRTP development.

A short discussion took place about individual acceptance of the technology in the future, particularly given that acceptance requires trust of fully automated vehicles to drive safely. Mr. Mikyska then described recently approved legislation in Tennessee that charges a mileage-based user fee on fully automated vehicles, an action that anticipates the eventual large-scale market penetration of fully autonomous vehicles.

#### G. DBE DATABASE AND MPO PARTICIPATION

Terry Watson, FDOT, Equal Opportunities Office, gave an update on the DBE Certification Program. The DBE Certification Program is a Federal Program designed for business owners deemed "socially and economically disadvantaged." Since 2012, FDOT has used an internet based system called the Equal Opportunity Compliance (EOC) system. The EOC system is the sole repository for contractors and consultants to capture DBE commitments and payments that are further reported to the Federal Highway Administration, which is a requirement in order to receive federal funding. Currently, the system is not recording data on MPO DBE commitments and payments. FDOT is working to make an enhancement that will allow for the capture of MPO projects in the Local Agency Program Information Tool (LAPIT) and EOC system. Currently, these projects are not housed in any system, therefore, LAPIT and EOC will need to be enhanced to accommodate these phase "14" contracts. These agreements need to be entered into the LAPIT system to allow MPOs to report their DBE participation in the EOC system. Additional information will be provided at later MPOAC meeting as the system is enhanced.

#### H. TRAC-N-RIDES PROGRAM UPDATE

Councilmember Bryan Caletka, Vice Chair, Broward MPO, made a motion to postpone the Trac-N-Rides program update until the next meeting. Commissioner Vanessa Baugh, Sarasota/Manatee MPO seconded. The motion carried.

Mark Reichert, Florida Department of Transportation, Office of Policy Planning, quickly announced that the Broward MPO has been very active with the Trac-N-Rides program and

that they had a local high school that made it to the national competition in Nashville, TN and came in 3<sup>rd</sup> place.

- **COMMUNICATIONS**

N/A

- **MEMBER COMMENTS**

Council Member Bryan Caletka, Vice Chair, Broward MPO, thanked the membership for approving the proposed resolution for disabled veterans.

- **ADJOURNMENT**

Commissioner James Herston, Charlotte County-Punta Gorda MPO moved to adjourn.

The meeting was adjourned at 4:36 p.m. The next meeting of the MPOAC Governing Board will be held on August 02, 2018 at the Orlando Airport Marriot Lakeside, 7499 Augusta National Drive, Orlando, FL 32822. MPOAC has reserved a block of rooms for \$145 per night for the nights of August 1<sup>st</sup> and 2<sup>nd</sup>. The Marriot's phone number is (407) 851-9000.