



metroplan orlando

A REGIONAL TRANSPORTATION PARTNERSHIP

Transportation Systems Management and Operations (TSMO) Advisory Committee

MEETING MINUTES

DATE: Friday, December 1, 2023

TIME: 8:30 a.m.

LOCATION: MetroPlan Orlando
David L. Grovdahl Board Room
250 South Orange Avenue, Suite 200
Orlando, Florida 32801

Chairman Shad Smith, Presiding

Voting Members Present:

Mr. Naol Barkessa, City of St. Cloud
Mr. Prince Bates, City of Sandford
Mr. Martin Butcher for Mr. Kelly Brock, City of Casselberry
Mr. Christopher Carson, City of Lake Mary
Mr. Bruce Doig, City of Altamonte Springs
Ms. Alyssa Eide, City of Maitland
Mr. Hazem El-Assar, Orange County
Mr. Eric Gordin, FTE
Mr. Bryan Homayouni, Central Florida Expressway Authority
Mr. Craig Bayard for Mr. Doug Jamison, LYNX
Mr. Jean Jreij, Seminole County
Mr. Steven Kane, Osceola County
Mr. Steve Krug, City of Ocoee
Mr. Hong Lim, City of Winter Park
Mr. Butch Margraf, MPO Appointee
Mr. Phil Price, City of Belle Isle
Ms. Lee Pulham, Central Florida Tourism Oversight District

Ms. Pam Richmond, City of Apopka
Mr. Brian Sanders, Orange County
Mr. Ramon Senorans, Kissimmee Gateway Airport
Mr. Shad Smith, City of Longwood
Ms. Maria Tejera, City of Orlando
Mr. Akil Toussaint, City of Orlando
Mr. Charlie Wetzel, Seminole County
Mr. Gary Yeager, Osceola County
Mr. Paul Yeargain, City of Oviedo

Voting Members Absent:

Mr. Brad Friel, GOAA
Ms. Susan Hutson, University of Central Florida
Mr. Jon Williams, City of Winter Garden
Vacant, City of Kissimmee

Voting Members Present Virtually: None

Non-Voting Members/Advisors Absent:

Ms. Tonya Elliot Moore, Town of Windermere
Mr. Glen Hammer, Osceola PS
Mr. Richard Horn, City of Edgewood
Lt. Brad McDaniel, Seminole County Sheriff's Office
Vacant, Orange County CTST

Others in Attendance:

Mr. Jonathan Scarfe, FDOT District 5
Ms. Amy Beckman, FDOT District 5
Mr. Craig Johnson, FDOT District 5
Mr. Siaso Fine, FTE
Mr. Jacques Coulon, City of Orlando
Mr. Gary Huttman, MetroPlan Orlando
Ms. Virginia Whittington, MetroPlan Orlando
Mr. Alex Trauger, MetroPlan Orlando
Ms. Cynthia Lambert, MetroPlan Orlando
Mr. Eric Hill, MetroPlan Orlando
Ms. Taylor Laurent, MetroPlan Orlando
Mr. Mighk Wilson, MetroPlan Orlando
Mr. Jason Sartorio, MetroPlan Orlando
Mr. Slade Downs, MetroPlan Orlando
Ms. Adriana Rodriguez, MetroPlan Orlando
Ms. Lara Bouck, MetroPlan Orlando
Ms. Lisa Smith, MetroPlan Orlando
Ms. Rachel Frederick, MetroPlan Orlando

I. CALL TO ORDER

Chairman Shad Smith called the meeting to order at 8:30 a.m. and welcomed everyone. Chairman Shad Smith detailed the meeting guidelines and the public comment procedures.

II. CHAIRS ANNOUNCEMENTS

None.

III. AGENDA REVIEW

Mr. Eric Hill began by wishing everyone 'Happy Holidays'. He continued by sharing that MetroPlan Orlando had gone through the Federal Certification process in March and TSMO was recognized for its committee, its collaborative work, and its successes.

Mr. Hill shared the good news of team member Ms. Leilani Vaiaoga with her new baby. He also shared the times and locations of the Sunshine Corridor TCAR Public Meetings.

Mr. Mighk Wilson presented this month's Safety Moment which focused on Winter Holiday crash risks. Darkness is a significant factor in crashes in December and January while other common factors such as aggressive driving, speeding, alcohol & drugs are statistically lower during these times. Bicyclists are especially vulnerable and suffer a significant increase in fatal crashes in these winter months, compared to other times of year. Mr. Wilson concluded by stating that motorists, bicyclists and pedestrians can all adjust their behavior to reduce winter holiday crash risk.

IV. ROLL CALL & CONFIRMATION OF QUORUM

Ms. Rachel Frederick conducted the roll call and confirmed there was a quorum.

V. PUBLIC COMMENTS ON ACTION ITEMS

None.

VI. ACTION ITEMS

A. October 27th, 2023, TSMO Meeting Minutes (Tab 1)

Approval is requested of the meeting minutes for October 27th, 2023.

MOTION: Hazem El-Assar moved to approve the October 27th, 2023, TSMO meeting minutes, Ramon Senorans seconded the motion. Motion passed unanimously.

B. Election of TSMO Committee Officers

Mr. Hazem El-Assar, spokesperson for the Subcommittee, presented their nomination of Mr. Brian Sanders as Chair. No other nominations were offered by the TSMO Committee when asked.

MOTION: Steve Kane moved to approve the appointment of Brian Sanders as Chair from January to December 2024. Christopher Carson seconded the motion, which passed unanimously.

Mr. Hazem El-Assar, spokesperson for the Subcommittee, presented their nomination of Ms. Lee Pulham as Vice-Chair. No other nominations were offered by the TSMO Committee when asked.

MOTION: Brian Sanders moved to approve the appointment of Lee Pulham as Vice Chair from January to December 2024. Bryan Homayouni seconded the motion, which passed unanimously.

C. Revisions to the 2045 MTP

Ms. Taylor Laurent presented the revisions pertaining to Transportation Improvement Program roll forward Projects and local requests.

A comment was raised concerning a typo on Project SR 434, naming it in error as SR 424. It was confirmed the correction will be made.

MOTION: Steve Kane moved to approve the revisions to the 2045 MTP with the suggested edits. Maria Tejera seconded the motion which passed unanimously.

D. Approval of the Proposed 2024 Board/Committee Meeting Schedule

The proposed 2024 Board/committee meeting schedule was presented.

MOTION: Bryan Homayouni moved to approve the 2024 board/Committee meeting schedule. Ramon Senorans seconded the motion which passed unanimously.

VII. PRESENTATIONS & STATUS REPORTS

A. City of Orlando Advanced Air Mobility Program (AAM)

Mr. Jaques Coulon, City of Orlando presented. He began by explaining what Advanced Air Mobility is, detailing Electric Vertical Takeoff and Landing (eVTOL) vehicles, to carry passengers and cargo with a potential to fly +/- 150 on a single charge. He shared that the aircraft are currently going

through FAA approval for certification and operators are looking at starting services in early 2025. As progress is made, the AAM network will consist of vertiports located on rooftops, garages, hospitals, airports, and other major multimodal transportations hubs.

Mr. Coulon stated that the AAM program was under the City of Orlando Future-Ready Plan and was a public process to identify anticipated impacts to the city. He continued to outline the importance of AAM to the City of Orlando, the need to be involved in this at the forefront, and the necessity to work with regional partners.

He continued to outline the first phase of the project and the enthusiasm for operations in Florida, partly due to the climate. Mr. Coulon expanded on the economic challenges and the need at this stage to work with a partner to be economically viable.

In the current phase, Mr. Coulon noted they are carrying out a zoning and regulations review in addition to Agency coordination. He continued to share FDOT Recommended Best Practices for AAM and the need to update the City of Orlando code for Vertiport Standards – the current standards adhere to FAA guidance dated November 1969. Mr. Coulon detailed the applicable zoning districts within the City, with the first likely to be at airports or other current heliport capacity locations, with the aim to connect dense urban environments.

He shared a list of stakeholders the city has been engaging with and the importance of clarifying who is responsible for what part of the process from City level to FAA to International. A list of resources was detailed, and Mr. Coulon shared the following link [FDOT.gov/aviation/advance-air-mobility](https://www.floridadot.gov/aviation/advance-air-mobility)

A question was raised about the tabletop exercise that the City of Orlando was having next week, and Mr. Coulon was happy to connect with those who wished to attend.

B. Electric Vehicle Readiness Study

Mr. Eric Hill stated that although there are no requirements by FHWA or other MPOs to be involved in planning for Electric Vehicles, as MetroPlan Orlando does administrate transportation funds in this area, it behooves us to have a role in developing an infrastructure that can support this transition in transportation.

Mr. Hill outlined the Metroplan Orlando Electric Vehicles Readiness Study which began in recent weeks and will be continued over a twelve-month period. He expressed the main objectives for the study and the scope of work, to include: topic specific workshops, electric vehicle supply and equipment assessments – including how EVs will impact the roads and the environment, analysis of current charging infrastructure, public outreach and a framework for future planning and monitoring.

Comments from the Committee included offers to assist in the study and also clarification on the outcome of the study. Also raised was the role utility companies will play to ensure the grid can support the demand and the source of the electricity and impact on the environment.

VII. COMMON PRESENTATIONS & STATUS REPORTS

The following common presentations were on the agenda for the Technical Advisory Committee meeting immediately following the TSMOAC meeting:

- a. **Regional Vision Zero Action Plan Status Update**
Ms. Adriana Rodriguez and Mr. Mighk Wilson, MetroPlan Orlando, will provide a status update on MetroPlan Orlando's Vision Zero Action Plan.
- b. **Urban Area Boundary Smoothing Process**
Mr. Alex Trauger, MetroPlan Orlando, will provide information on the US Census' Urban Area Boundary Smoothing process.
- c. **Electric Vehicle Readiness Study**
Mr. Eric Hill, MetroPlan Orlando, will provide a brief overview of the upcoming Electric Vehicles Readiness Study.
- d. **2050 MTP – Preview of Planned Activities and Schedule**
Ms. Taylor Laurent, MetroPlan Orlando, will give a presentation on upcoming planning activities and schedule for the 2050 Metropolitan Transportation Plan, which will kick off in 2024.

VIII. GENERAL INFORMATION

- A. **FDOT Monthly Construction Status Report** – The latest FDOT Monthly Construction Status Report for the Orlando area was enclosed for information purposes.
- B. **Highlights from November 8, 2023, MetroPlan Orlando Board Meeting** – A series of highlights and notable actions from the most recent MetroPlan Orlando Board Meeting.
- C. **Air Quality Report** – The latest air quality report for the MetroPlan Orlando area was enclosed for information purposes.
- D. **LYNX Press Releases** – Two press releases from LYNX were included for informational purposes.
- E. **2022/23 Federally Obligated Funds Report Letter** – A letter summarizing the 2022/23 Federally Obligated Funds as well was enclosed for information purposes. The full report has been enclosed as well.
- F. **2022/23 BEBR Population Comparison** – The University of Florida's Bureau of Economic and Business Research (BEBR) has published annual population estimates for 2023. A comparison of estimates from 2022 to 2023 was enclosed for information purposes.

IX. UPCOMING MEETINGS OF INTEREST

A list of selected upcoming meetings to be held at MetroPlan Orlando's office. For more information and a full list of upcoming meetings, [MetroPlan Orlando Meeting Calendar](#)

- A. Community Advisory Committee (CAC), December 6, 2023
- B. Municipal Advisory Committee (MAC), December 7, 2023
- C. MetroPlan Orlando Board, December 13, 2023
- D. Community Advisory Committee (CAC), January 24, 2024
- E. **Transportation Systems, Management, & Operations Committee (TSM&O), January 26, 2024**
- F. Transportation Advisory Committee (TAC), January 26, 2024
- G. MetroPlan Orlando / FDOT Safety Summit, January 31, 2024
- H. Transportation Disadvantaged Local Coordinating Board (TDLCB), February 15, 2024

X. MEMBER COMMENTS

Chairman Shad Smith expressed his gratitude for being the Committee Chair, and his appreciation for Mr. Eric Hill and other MetroPlan Orlando staff. He wished everyone happy holidays.

XI. PUBLIC COMMENTS (GENERAL)

None

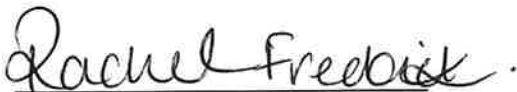
XII. ADJOURNMENT

Chairman Shad Smith adjourned the meeting of the Transportation Systems Management & Operations Advisory Committee at 9:24 a.m. The meeting was recorded and transcribed by Ms. Rachel Frederick.

Approved this 26th day of January 2024



Mr. Brian Sanders, Chairman



Ms. Rachel Frederick,
Board Services Coordinator

As required by Section 286.0105, Florida Statutes, MetroPlan Orlando hereby notifies all interested parties that if a person decides to appeal any decision made by MetroPlan Orlando with respect to any matter considered at such meeting or hearing, he or she may need to ensure that a verbatim record is made to include the testimony and evidence upon which the appeal is to be based.