CENTRAL FLORIDA MPO ALLIANCE

AGENDA

July 10, 2020 • 10:00 a.m.

CENTRAL FLORIDA MPO ALLIANCE

MEETING NOTICE

Please be advised that the next Central Florida MPO Alliance meeting will be held on:

Date: Friday, July 10, 2020

Time: 10:00 a.m.

Location: VIRTUAL MEETING

PUBLIC ACCESS: **To join the meeting from your computer, tablet or smartphone, please use this link:**
https://us02web.zoom.us/j/86700604213?pwd=SnZVTWM1ZTdxTU1rODRaN2VXVzJqdz09
Password: 604237

To dial in, please see the calendar item for this meeting:
https://metroplanorlando.org/meetings/central-florida-mpo-alliance-virtual-meeting-07-10-20/

The MetroPlan Orlando offices are closed to the public in response to the COVID-19 pandemic. Members of the public may access this virtual meeting and participate via the Zoom link above, or by dialing in. The agenda packet is available at MetroPlanOrlando.org in the Calendar section. New to Zoom? You can get the app ahead of time and be ready for the meeting. Visit Zoom.us.

MetroPlan Orlando offers tips for virtual meeting participation on our website. Tip sheets include:

- How to get technically set up for the virtual meeting
- How meeting roles and public participation happen virtually
- Steps and options for making a public comment at a virtual meeting

This information can be accessed at: MetroPlanOrlando.org/Virtualmeetings

AGENDA

Chairman Roy Tyler, presiding

I. Call to Order

II. Pledge of Allegiance

III. Chairman's Announcements

IV. Agenda Review – Ms. Virginia Whittington

V. Alliance Roll Call - Ms. Lisa Smith

VI. Reports Tab 1

a. Delegation Reports (Info only)

- Lake-Sumter MPO Report
- MetroPlan Orlando Report
- Ocala/Marion TPO Report
- Polk TPO Report
- Space Coast TPO Report
- River to Sea TPO Report

b. FDOT District Reports

- District One — Mr. Wayne Gaither
- District Five — Secretary Jared Perdue
- Florida's Turnpike Enterprise — Mr. Saiosi Fine

VII. Presentation/Discussion

a. Regional Prioritized Project List

Presenter: Ms. Lois Bollenback, River to Sea TPO

Ms. Lois Bollenback will give an overview of the Draft Prioritized Project List. The list, provided separately, may be viewed at: https://metroplanorlando.org/wp-content/uploads/LOPPPPL-language-for-7102020-Alliance-agenda.pdf

VIII. Joint Regional Transportation Summit with West Central Florida Chairs Coordinating Committee Tab 2

The Central Florida MPO Alliance will meet jointly with the West Central Florida CCC at 11:00 a.m. A separate link to the meeting was provided. Upon adjournment of the CFMPOA meeting, please immediately log in to the joint meeting using the unique panelist link.

IX. Member Comments

X. Public Comments

General comments from the public will be heard. Public comments submitted in advance of the meeting, by email to Comment@MetroPlanOrlando.org or phone to 407-906-2347, will be read into the record by a meeting moderator. People wishing to speak during the virtual meeting should use the Raise Hand feature on the Zoom platform, and a meeting host will unmute your microphone to speak. Each speaker should state name and address for the record and is limited to two minutes.

XI. Next meeting – October 9, 2020 (location to be announced)

XII. Adjournment

Public participation is conducted without regard to race, color, national origin, sex, age, disability, religion, or family status. Persons wishing to express concerns, who require special assistance under the Americans with Disabilities Act, or who require language services (free of charge) should contact MetroPlan Orlando by phone at (407) 481-5672 or by email at info@metroplanorlando.org at least three business days prior to the event.

La participación pública se lleva a cabo sin distinción de raza, color, origen nacional, sexo, edad, discapacidad, religión o estado familiar. Las personas que deseen expresar inquietudes, que requieran asistencia especial

bajo la Ley de Americanos con Discapacidad (ADA) o que requieran servicios de traducción (sin cargo) deben ponerse en contacto con MetroPlan Orlando por teléfono (407) 481-5672 (marcar 0) o por correo electrónico info@metroplanorlando.org por lo menos tres días antes del evento.

TAB I

MetroPlan Orlando Delegation Report
JULY 2020

Remote Office Operations and Virtual Meetings

Due to the COVID-19 Pandemic, MetroPlan Orlando staff has primarily worked remotely. All board and committee meetings through June have been held virtually, including our TIP public meeting.

2045 Metropolitan Transportation Plan

MetroPlan Orlando staff is continuing the update to the region's long range transportation plan. Ongoing tasks include: Public Participation, Multimodal Needs Assessment, Scenario Planning, Environmental and Healthy Community Screening, and the update of the congestion management process. MPO staff is also in direct coordination with local government agencies for financial forecasting and FDOT regarding the development of the Central Florida Regional Planning Model.

Transportation Improvement Program (TIP) Web Map

MetroPlan Orlando staff recently overhauled the agency's online companion to the TIP. The new web-based tool is powered by ArcGIS Online. By using the web map's dynamic search, sort, summary and filter tools, users are able explore the transportation improvement program and learn more about the projects impacting their daily lives. Hyperlink: https://metroplanorlando.org/maps-tools/tipwebmap/

Work and Upcoming Studies:

Belle Isle Transportation Feasibility Study

The purpose of this study is to evaluate the feasibility of improvements outlined in the City of Belle Isle's recently adopted Transportation Master Plan. Along with the feasibility and concept development, a potential implementation plan for projects within the plan will be developed.

Pedestrian & Bicyclist Safety Action Plan

Phase 2 of the Action Plan involves developing safety infrastructure project applications for six of the nine corridors studied in Phase 1 and developing messaging approaches for the key behavioral strategies. Preliminary work has been completed on the corridor projects and working group meetings are being planned so that local staff can review and contribute to the projects. Corridor data collection has been delayed somewhat due to reduced traffic volumes during the COVID-19 shut-down.

Corridor Safety Concept Development & Countermeasure Study

The study will develop detailed Countermeasures and Concept Development for the 38 miles of State Roadways that represent more than 23% of all crashes on our system. Existing conditions analysis, quality assurance documents, speed data and crash analysis have all been completed for four of the study corridors: Silver Star Road (SR 438) from Hiawassee Road to Pine Hills Road, Orange Blossom Trail (US 441) from Oakridge Road to 34th Street, Colonial Drive (SR 50) from Tucker Road to Harrell Road, and Colonial Drive (SR 50) from Harrell Road to Alafaya Trail.

Multimodal Accessibility with LOTIS

MetroPlan Orlando and the East Central Florida Regional Planning Council (ECFRPC) were awarded a "Multimodal Network Connectivity Pilot" grant from the Federal Highway Administration to develop data pertaining to bicycle and pedestrian safety, connectivity and mobility in the 3-county Orlando-Kissimmee-Sanford Metropolitan Area.

As part of this project, the ECFRPC developed the "LOTIS" database (Land Overlayed on Transportation Information System), a smart-cities-focused platform of ArcGIS applications that stores, visualizes, and runs algorithmic functions on highly-accurate land use and transportation data. MetroPlan Orlando and ECFRPC are continuing this partnership to develop multimodal accessibility metrics and visualizations. There are several areas in the region that don't have access to essential services like; grocery stores, pharmacies, health services, government services, etc. The team will use the tool and data collected during the MTP to identify these areas and develop multimodal needs to make these areas more accessible to all users with all abilities. MetroPlan Orlando and the ECFRPC will team up to use LOTIS with other transportation performance measures to develop an annual State of the System report to help guide the performance based planning project prioritization process.

Traffic Signal Retiming Contract

The 2019-2020 Traffic Signal Retiming is underway, with 29 corridors and 9 standalone intersections being retimed throughout the MetroPlan Orlando planning area. At this time approximately 50% of the requested corridors and intersections have been retimed. The remainder were put on hold due to the COVID 19 pandemic and will resume in the fall once the school is back in session. The assessment of the 2019-2020 retiming cycle will be completed in the late fall and be presented to regional partners in Winter 2021.

A new slate of Traffic Signal Retiming Consultants was approved by the MetroPlan Orlando Board at the June 29th Board meeting. Contracts were awarded to four firms, pending contract negotiations. Staff has received requests to retime signals on 32 corridors during the 2020-2021 Traffic Signal Retiming cycle.

CAV Readiness Study

MetroPlan Orlando completed a Connected and Autonomous Vehicle (CAV) Readiness Study to evaluate the readiness of the local counties and cities for the emergence of CAVs. The study consisted of four main tasks:

1. A nationwide CAV Industry Best Practices Review. This literature review provides a comprehensive analysis of the current state of the CAV industry in the MetroPlan Orlando Planning area, the state of Florida, and nationwide – including best practices - and is summarized in a technical memorandum available on the MetroPlan Orlando website.
2. An Evaluation of Local Existing Capabilities. This effort, also summarized in a technical memorandum, provides a review of existing connected vehicle (CV) and automated vehicle (AV) infrastructure and practices in Orange, Seminole and Osceola counties. Partner agencies within the MetroPlan Orlando planning area were interviewed to help determine the current state of CAV readiness. The memorandum also compiles a list of current connected and automated vehicle (CAV) projects in the region.
3. A series of Public Involvement Workshops. These workshops were hosted in Fall 2019, one each in Orange, Osceola and Seminole Counties – where MetroPlan Orlando leads regional transportation planning efforts. At the workshops, the study team was able to communicate how CAVs will impact local and regional transportation planning efforts; convey current and projected status of applicable legislation, policies and regulation; and identify opportunities for public and private sector relationship building. Attendees at all three workshops consistently showed an understanding and favorable opinion of CAV concepts. However, attendees had safety, privacy and data security concerns, along with believing that vehicle technology development, workforce

training and data storage will be the biggest challenges in the region as CAVs emerge on public roads.

4. Development of Recommendations for CAV Preparedness. MetroPlan Orlando used information gathered during the preceding three tasks to develop CAV preparedness recommendations provided as short-term (2-3 years) or mid-term (4-8 years) concepts and plans. The recommendations were made in 5 areas: Planning & Policy, Infrastructure Guidelines, Data Collection & Management, Pilot Projects, and Staffing and Training. The recommendations will be integrated in the longer-term 2045 Metropolitan Transportation Plan (MTP). The recommendations from the study were approved at the June 29th MetroPlan Orlando Board meeting, and are available for review in the Final Report soon to be available on the MetroPlan Orlando website.

Ocala/Marion County Transportation Planning Organization (TPO)
Delegation Report – July 2020

2045 Long Range Transportation Plan (LRTP) – Updates

The TPO has spent the past few months analyzing needed projects and improvements to the transportation system throughout Marion County in collaboration with stakeholders, our Board, Citizen Advisory Committee (CAC), Technical Advisory Committee (TAC), and LRTP Steering Committee. We moved forward in June to asking the public to weigh in on the needed improvements. A public involvement campaign is taking place from June 18 to July 30 through a virtual forum which includes a new interactive mapping tool highlighting the needs projects in a visual way. Based on the feedback anticipated from this process, we are hoping to begin prioritizing the needs list around the end of July, with an initial draft of the Cost Feasible Plan soon thereafter. Currently, we are on schedule to adopt the final 2045 LRTP at our October TPO Board Meeting. The virtual forum may be accessed at:

TPO 2045 Public Virtual Forum

Transportation Improvement Program – New Public-Friendly Format

In Spring 2020, the TPO developed a new format for the annually-updated Fiscal Years 2020/21 to 2024/25 Transportation Improvement Program (TIP). The TPO created the new version of the TIP, in addition to an interactive map of TIP projects, with the primary purpose to be more accessible to the public. By improving the accessibility, the TPO anticipates the new document and interactive map will engage a greater number of residents and stakeholders in the transportation planning process. Ultimately, the TPO expects the modifications, which include major updates to the text, design, and project maps, to help garner additional feedback from the public and encourage residents to become more involved in transportation issues in Marion County (links). **TIP Public Document** -- **TIP Interactive Map**

I-75 Gateway Project in Marion County

Working through the Tourist Development Council (TDC), the Ocala/Marion County Visitors and Convention Bureau has implemented concepts for the creation of a "Gateway" at the I-75 flyover at Osceola Trail (42nd Street). The intent is to create a beautiful and significant gateway that announces to travelers their arrival to the urban core areas of Ocala and Marion County. After workshops and discussion, the 42nd Street flyover was selected for northbound traffic because directly after passing that location drivers come to the SR 200, SR 40 and US 27 interchanges. This gateway will be for northbound traffic, with the vision that a 2nd gateway of the same design may also be constructed for southbound traffic near the future I-75/NW 49th Avenue interchange. The northbound project is currently funded through the Tourist Development Tax and scheduled to be ready for bid in late 2020.

Polk Transportation Planning Organization

Polk TPO Delegation Report
Central Florida MPO Alliance Meeting
July 10, 2020

Transportation Improvement Program (TIP)

At its June 25th Board meeting, the TPO approved the FY 2020/21 – 2024/25 TIP. The TPO utilized the web-based interactive mapping program, Community Remarks, to solicit comments on the projects. We were pleased to have received over 70 comments.

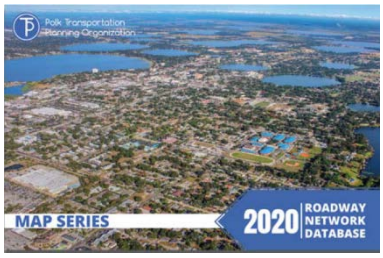
2045 Long Range Transportation Plan Update

The update of the TPO's Long Range Transportation Plan continues to be the focus of staff and consultant efforts. Momentum 2045 is slated for adoption in December 2020. Public Outreach efforts have taken on a different look as TPO staff identifies opportunities to engage the community as in-person contact continues to be limited.

On July 14th at 4:00, Polk TPO will host the Momentum 2045 Long Range Transportation Virtual Public Workshop. The event will include closed captioning in Spanish. The TPO is also producing multiple short-segment videos with focus on some of the components of the LRTP, such as safety, freight/logistics, and growth.

The TPO Staff also plans to use Community Remarks, starting in August to view and garner comments on projects being considered by the TPO for Momentum 2045.

Roadway Network Database Update



The TPO, through a consultant contract, recently updated its Roadway Network/Complete Streets Database, which is a county-wide concurrency document monitoring level of service. The update includes multi-modal factors for sidewalk coverage, bicycle and transit facilities. The 2020 Roadway Network Database now features crash data.

RIVER TO SEA TPO
Transportation Planning Organization
VISION - PLAN - IMPLEMENT
Phone: 386-226-0422
www.r2ctpo.org

River to Sea TPO's Delegation Report to the Central Florida MPO Alliance
July 2020

Planning Projects – Recently Completed, Underway and Upcoming

- **Connected & Automated Vehicle Readiness Study and Transition Plan** – This effort involved a thorough review of connected and automated vehicle (CAV) readiness, including an assessment of the region's preparedness to adopt and adapt to new technologies and mobility solutions. The assessment was combined with industry recommendations to form a Technology Transition Plan (TTP). The TTP outlines goals and objectives for adopting transportation technologies along with guidance for updating policies and procedures to keep pace with rapidly evolving technology and to incorporate transportation technologies into regional plans, land development codes, and funding plans. Adopted June 2020.

- **Tell the TPO Survey** – Every other year, the R2CTPO engages in a "Tell the TPO" Survey to inform the public about current trends and issues in transportation and to solicit input on a variety of topics relevant to decision-making. Although a major change in strategy was required, the TPO was able to record 1,344 survey responses. The survey report is in work and should be available for distribution in August.

- **Sea Level Rise Policy Statement** – The R2CTPO uses a coordinated and regional approach to planning for sea level rise that has resulted in a recommendation for sea level rise projections that is shared with the East Central Florida Regional Resiliency Action Plan (ECF RRAP). The R2CTPO Board adopted a sea level rise policy statement in May 2020 that recognizes the range of projections to support resiliency planning.

- **Core Documents** – Staff have been working to finalize key activities required to be in place at the start of the new fiscal year including: the FY 20/21 & 21/22 Unified Planning Work Program, the FY 20/21 to 24/25 Transportation Improvement Program, the FY 20/21 Annual Budget, and the 2020 List of Priority Projects.

COVID-19 Related Activities

- Like many organizations, the R2CTPO is making a considerable effort to adjust our activities to continue maintaining an open public presence while adhering to CDC guidelines that protect public health and safety.
- The TPO has amended a variety of documents (Public Participation Plan, Connect 2045 Public Involvement Plan, Tell the TPO outreach strategy) to ensure work will continue with transparency and accessibility.
- We've held more than 40 public meetings, presentations and workshops using video conferencing forums beginning with our March 25th TPO Board meeting (a more complete log of activities is being maintained).
- We've utilized social media (Facebook, Twitter, Instagram & websites), placed ads on Facebook and Flagler Live (see images on following page) and developed a Connect 2045 video to continue reinforcing the value of public participation under the current environment. The video can be found on YouTube, the Connect 2045 project website, and the TPO website: www.r2ctpo.org
- The TPO has also adjusted safety outreach efforts in lieu of traditional event attendance and helmet fittings. Staff is working with local stakeholders such as Votran and police departments to distribute safety items, including bicycle light sets and pedestrian lights directly to citizens as they bike and walk.

2045 Long Range Transportation Plan

- Development of the R2CTPO Long Range Plan is progressing at a rapid pace. A draft Cost Feasible and Needs Listing has been developed and will be placed for public review during the month of July. Environmental Justice Workshops have also been scheduled in July along with more direct outreach to environmental agencies and the freight community. The TPO has completed development of three (3) Alternative Scenarios and continues to solicit input to shape the long range transportation plan. The River to Sea TPO is currently positioned to prepare a draft plan for review in August and finalize the plan for adoption in September 2020.

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Space Coast TPO's Delegation Report to the Central Florida MPO Alliance
July 10, 2020

Submission of 2020 BUILD Grant – SCTPO / FECR / Virgin Trains

In May, the Space Coast TPO submitted a BUILD grant for double tracking and Positive Train Control for a section of rail from the Cocoa Junction north to Frontenac to eliminate a freight mobility and passenger rail bottleneck. This is a public private partnership with a 50% match to the federal grant from Florida East Coast Railway and Virgin Trains USA.

Space Coast TPO Vision Zero Action Plan

Vision Zero safety graphics were completed and a social media campaign began June 19th. The project is on schedule for Action Plan adoption by the TPO Board in October of 2020 and presenting the Municipal Toolkits in late October 2020. The next Vision Zero Task Force will be held on August 21, 2020.

2045 Long Range Transportation Plan Update

The Space Coast TPO is asking for public comment on the Draft Cost Feasible Plan. The Final 2045 LRTP will be presented in September 2020 for adoption. The long-term vision included three overarching themes: leverage what's uniquely Brevard, preserve what's uniquely Brevard, and provide more community and travel choices.

Intelligent Transportation System (ITS) Master Plan Update

The ITS Master Plan is the TPO's guiding document for implementing technology on the transportation network. The existing conditions have been finalized and individual stakeholder meetings have been conducted to discuss specific needs for the Plan. It is anticipated the project will be completed by the fall of 2020.

Other Studies (Space Coast TPO cont.)

- State of the System Scope of Services was approved by the TPO Board in May 2020. This project is an annual review of trends and conditions in the county and monitoring of system performance including safety trends.

- School Routes Analysis of nine schools in Palm Bay and Melbourne - next Technical Committee Meeting scheduled for July 22, 2019.

- Minton Road Feasibility Study - The project is analyzing operational improvements at intersections and bicycle and pedestrian needs. The next technical meeting is scheduled for July 20, 2020 at West Melbourne Council Chambers.

TAB 2

CENTRAL FLORIDA MPO ALLIANCE

West Central Florida Metropolitan Planning Organizations Chairs Coordinating Committee Since 1993

CONNECTING REGIONS

Joint Regional Transportation Summit

Secretary Kevin Thibault
Florida Department of Transportation

Featuring a District Secretaries Roundtable

Secretary L.K. Nandam, District 1
Secretary Jared Perdue, District 5
Secretary David Gwynn, District 7

Keynote speaker FDOT Secretary Thibault and District Secretaries will discuss:

- **Potential Impacts of COVID-19 on Funding and Project Viability**
- **Connecting Regions with Transportation Systems Management & Operations (TSMO)**

Moderator, Carl Mikyska, MPOAC

FRIDAY - JULY 10, 2020 AT 11 A.M.

PUBLIC ACCESS

ZOOM MEETING ID: 820 4279 0285
MEETING PASSWORD: 681198
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For more information, please contact:
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