

Technical Coordinating Committee (TCC)
Meeting Minutes
February 16, 2021

TCC Members Physically Present:

Andrew Holmes
Matt Boerger
Belinda Collins
Ron Paradise
Darren Lear
Brian Walker, Vice Chairperson
Kyle Fegley
Becky Mendez, Chairperson
Shawn Finley
Melissa Winslett
Ralf Heseler

TCC Members Virtually Present:

Mike Disher
Mike Holmes
Jose Papa
Mark Karet
Aref Joulani
Rakinya Hinson (non-voting advisor)

TCC Members Absent:

Rodney Lucas
Tim Day
Tim Burman (excused)
Brian Peek
Lauren Possinger (excused)
Adam Mengel

Others Present:

Debbie Stewart, Recording Secretary
Colleen Nicoulin
Lois Bollenback
Pam Blankenship
Stephan Harris
Kellie Smith (virtually)
Stephanie Moss (virtually)
Anthony Nosse (virtually)
Mo Hassan (virtually)

Representing:

Daytona Beach
DeBary
DeLand Alternate
Deltona
Edgewater
Holly Hill
New Smyrna Beach
Orange City
Ormond Beach
V.C. Traffic Engineering
Votran

Representing:

Ponce Inlet Daytona Beach Shores Alternate *PC*
DeLand
Palm Coast
Pierson
Ponce Inlet
FDOT District 5

Representing:

Bunnell
Lake Helen
Port Orange
South Daytona
V.C. Emergency Management
F.C. Traffic Engineering

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
FDOT
FDOT
FDOT
FDOT

I. Call to Order / Roll Call / Determination of Quorum

Chairperson Mendez called the meeting of the River to Sea Transportation Planning Organization (TPO) Technical Coordinating Committee (TCC) to order at 3:00 p.m. The roll was called and it was determined that a quorum was physically present. Due to the COVID-19 virus, the meeting was held in a hybrid format with eleven voting members physically present and five voting and one non-voting members virtually present.

MOTION: *A motion was made by Mr. Paradise to allow TCC members attending virtually to participate and vote. The motion was seconded by Mr. Lear and carried unanimously.*

The Pledge of Allegiance was given.

II. Press/Citizen Comments

There were no press/citizen comments.

III. Action Items

A. Review and Approval of January 19, 2021 TCC Meeting Minutes

MOTION: *A motion was made by Mr. Lear to approve the January 19, 2021 TCC meeting minutes. The motion was seconded by Mr. Walker and carried unanimously.*

B. Review and Recommend Approval of Resolution 2021-## Updating the R2CTPO Safety Performance Targets

(Handout)

Ms. Nicoulin stated each year, in February, the TPO adopts safety targets; this is the fourth year to do so. The TPO is required to adopt performance measures in five categories; fatalities, serious injuries, rate of fatalities, rate of serious injuries and non-motorized fatalities and serious injuries. FDOT has adopted a target of Vision Zero which the TPO supports; however, the TPO adopts independent targets of a 2% reduction for each performance measure. Data was presented last month that compared the past adopted targets to the actual data. For 2021, the TPO will continue to reduce the target by 2% if the data is trending downwards when comparing the targets to the actual numbers. When the data trends upwards, the TPO is proposing to retain the previous year's target instead of resetting it. She reviewed the five-year rolling average targets being proposed for each of the five categories. Attachment A represents the targets being adopted and has been revised based on feedback from the BPAC; the data is the same but it is presented differently to be clearer as to whether a new target is being adopted based on the 2% reduction or if the 2020 target is being carried forward.

MOTION: *A motion was made by Mr. Lear to recommend approval of Resolution 2021-## updating the R2CTPO safety performance targets. The motion was seconded by Mr. Holmes and passed unanimously.*

C. Review and Recommend Approval of Resolution 2021-## Amending the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP)

Ms. Bollenback stated changes to the UPWP fall into two categories; a modification or an amendment. A modification is minor in nature and will not change the overall budget of the Federal Highway Administration (FHWA) or Federal Transit Administration (FTA) funds but it can change how funds are allocated within a task. A modification generally does not require any board action. An amendment is a larger action that changes the overall budget, changes the scope, adds or deletes tasks and requires action by the committees and board. Last month, she discussed how funds would be moved in order for the funding to be utilized; those changes fall under a modification so they do not require action but there are two activities that do which are reflected in the resolution. First, approximately \$43,000 in FTA funding is being added to the UPWP which falls under an amendment; she explained that when the UPWP is developed, it is based on funding estimates. FHWA funds do not change but FTA funds do. The second item is in regards to FDOT no longer providing a cash match and instead providing a credit for matching funds which is approximately \$25,000 per year. As discussed last month, the TPO proposes to pull local funds from contingency in order to proceed with work already obligated to Voltran and Flagler County Public Transportation. This may require a supplemental agreement to the transit grant so the resolution also gives the TPO Board Chairperson authorization to execute any agreements that may be needed. There are nine tasks that will be affected by this amendment; each task has two tables and four summary tables totaling approximately 200 line items. She is asking for a recommendation of approval on the policy change and to allow staff to make the changes in the document itself.

MOTION: *A motion was made by Mr. Lear to recommend approval of Resolution 2021-## amending the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP). The motion was seconded by Mr. Walker and passed unanimously.*

D. Appointment/Reappointment of Transportation Improvement Program (TIP) Subcommittee Members

Chairperson Mendez stated last year, Mr. Jon Cheney, Ms. Melissa Winsett, Mr. Ron Paradise and Mr. Brian Walker served on the TIP Subcommittee; she asked if they were still interested in serving and if anyone else would like to volunteer.

All previous TCC TIP Subcommittee members agreed to serve again.

Ms. Nicoulin stated the TIP Subcommittee will review the project applications submitted through the annual Call for Projects for traffic operations, safety and local initiatives for feasibility studies and project implementation as well as applications for planning studies.

Mr. Papa volunteered to serve on the TIP Subcommittee.

MOTION: *A motion was made by Mr. Paradise to recommend appoint Mr. Papa and reappoint Mr. Cheney, Ms. Winsett, Mr. Walker and himself to the Transportation Improvement Program (TIP) Subcommittee. The motion was seconded by Mr. Lear and passed unanimously.*

IV. Presentation Items

A. Presentation and Discussion of Transportation Funding

Ms. Bollenback stated transportation in a broad context includes all modes; space, seaports, aviation, etc.; however, today's presentation will focus on surface transportation. She gave a PowerPoint presentation of transportation funding and stated funding for the surface transportation system comes from a variety of sources; federal, state, local and the private sector. The focus of this presentation is on federal and state funding because the primary role for a TPO is to prioritize projects that use state and federal funds. She reviewed the FAST Act and MAP-21 federal transportation authorization bills. She explained that Florida is referred to as a "donor" state; for each federal gas tax dollar collected, the state gets 95% back. The FAST Act also increased funding over a five-year period; 3.5% per year from the Federal Highway Administration (FHWA) and just over 4% per year from the Federal Transit Administration (FTA). The challenge is that TPO apportionment is based on the FY 2009 allocation from the 2000 Census; this is a high-growth state so we are not receiving the allocation due to us based on the population growth. The FAST Act was set to expire in December 2020 but was extended for one year; she hopes over the course of this year for this issue to be fixed with a new authorization. She explained that 90% of federal funding comes from the pennies per gallon fuel tax which has not been adjusted since 1993; it is not keeping pace with transportation needs. It does not increase for inflation and we are selling less gas per vehicle due to increasing fuel efficiency and electric vehicles. Florida's State Transportation Fund is more diversified. Approximately two-thirds of the state funding is indexed so it keeps pace with inflation and adjust each year automatically. The challenge at the state level is that alternate fuel vehicles will still impact revenues even those that are indexed. Electric vehicles will continue to have an impact and a study completed by FDOT showed they will impact the State Transportation Trust Fund in 2025. There has also been a severe decline in revenue due to the impacts of COVID-19 and social restrictions. However, there is some federal relief that will be coming as a part of the COVID-19 relief package. Florida may receive around \$400 million; however, the state has lost \$1.5 billion in revenue. Also, documentary stamps are up as are vehicle registrations and tag fees. The question is how to move forward with both federal and state revenues being challenged. The choices are limited; we will have to do more with less, defer projects, build different types of projects, rely more on transit or technology, and identify ways to be more cost effective. We also need to find new revenue sources, such as grants or public/private partnerships.

Chairperson Mendez asked what MAP-21 was.

Ms. Bollenback replied MAP-21 was the federal authorization act the TPO operated under prior to the FAST Act; authorizations set the programs the TPO operates under and there have been various ones over the years. MAP-21 focused on programs and consolidated some programs. It was extended several times until it was replaced by the FAST Act.

B. Presentation and Discussion of the FDOT District 5 Bicycle and Pedestrian Master Plan

Ms. Nicoulin introduced Ms. Stephanie Moss, FDOT, to give the presentation on the FDOT District 5 Bicycle and Pedestrian Master Plan.

Ms. Moss gave a PowerPoint presentation of the FDOT District 5 Bicycle and Pedestrian Master Plan; she gave an overview of the process and what activities are coming up. She reviewed FDOT Secretary Thibault's Vital Few Initiatives which include improving bicycle and pedestrian safety, enhancing mobility, inspiring innovation and fostering talent. She explained the District 5 Bicycle and Pedestrian Master Plan is a comprehensive review of where we need to be in terms of a supportive bicycle and pedestrian network that will provide mobility and safety for people who walk and bike. No funding has been identified for any projects that may develop within the plan and it is not intended to compete with or replace any bicycle/pedestrian projects from their TPO partners. She reviewed the five goals of the plan and public outreach completed during the development of the plan including a local government survey. Safety was the number one concern that came out of the survey although 45% of those that completed the survey felt all five goals were important. A public outreach survey will be released this later month and she asked members share the link to the survey when it is ready. She reviewed the context classification and types of pedestrians and bicyclists that might use the different roadways. She reviewed the project schedule. They hope to complete the plan by the end of the summer. It is considered to be a living document and will be updated and revised as needed.

C. FDOT Report

The FDOT report was provided in the agenda.

D. Volusia and Flagler County Construction Reports

The Volusia and Flagler County Construction Reports were provided in the agenda.

Ms. Winsett stated there is nothing new to report for Volusia County; they are moving forward with their comprehensive plan amendments for the transportation element. She thanked members that provided feedback on it.

E. Staff Comments

Ms. Nicoulin reminded members the annual Call for Projects closes on February 26, 2021 at 2:00 pm. If anyone has questions about the applications, please contact her for traffic operations and safety projects or planning studies and Mr. Harris for bicycle and pedestrian projects.

Ms. Blankenship announced copies of the FY 2019/20 R2CTPO Annual Report are available for members physically present and she explained how to find it on the TPO's website. Members will also receive a copy in the mail soon. The report is a glance back at activities the TPO completed the previous fiscal year such as completed feasibility studies, the development of the Connect 2045 Long Range Transportation Plan (LRTP), the "Tell the TPO" Survey as well as the Connected and Automated Vehicle (CAV) study which recently won an award. She encouraged members to review the report and provide feedback.

Ms. Blankenship referred to the Community Safety Action Plan (CSAP) and stated one of the tasks included in that plan was the development of a speaker's bureau; she is asking for volunteers that have been involved in a life-changing accident due to distracted driving or speeding. They will be speaking at community events, rotary clubs, colleges, etc. If members are interested, or know of someone that may be, please contact her.

F. TCC Member Comments

Mr. Paradise asked when project cost estimate updates were due.

Ms. Nicoulin replied those are due February 26, 2021 as well as the project applications; any projects on the priority list that are unfunded require updated cost estimate.

VII. Information Items

- CAC & TCC Attendance Records
- January TPO Outreach and Events
- January 27, 2021 TPO Board Meeting Cancellation Notice

VIII. Adjournment

There being no further business, the TCC meeting adjourned at 3:49 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION



MS. BECKY MENDEZ, CHAIRPERSON
TECHNICAL COORDINATING COMMITTEE (TCC)

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of the minutes of the February 16, 2021 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 16th day of March 2021.



DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

River to Sea Transportation Planning Organization Calendar Year 2021 Targets

Basis for Establishing Targets:

The River to Sea TPO continues to reduce the target by two percent when measures are trending downward. However, if the measure is trending upwards, the previous year's target is retained.

The River to Sea TPO adopts the following Five-Year Rolling Average Targets in each of the performance measures categories:

Fatalities

2021 Five-Year Rolling Average Target:	131.6
2021 Number of Fatalities:	118

- The 2021 Target carries forward the target adopted from the year 2020.

Serious Injuries

2021 Five-Year Rolling Average Target:	779.0
2021 Number of Serious Injuries:	728

- The 2021 Target reflects a two percent annual reduction in the number of serious injuries from the year 2019.

Fatalities Rate:*

2021 Five-Year Rolling Average Target:	1.784
2021 Fatalities Rate:	1.549

- The 2021 Target carries forward the target adopted from the year 2020.

*VMT specific to the planning area is not currently available, which includes all of Volusia County and a portion of Flagler County. As such, the fatalities rate was calculated using the data available for the entirety of Volusia and Flagler County, pending the provision of data at the planning area level.

Serious Injuries Rate*

2021 Five-Year Rolling Average Target:	10.376
2021 Serious Injury Rate:	9.576

- The 2021 Target reflects a two percent annual reduction in the number of serious injuries from the year 2019.

*VMT specific to the planning area is not currently available, which includes all of Volusia County and a portion of Flagler County. As such, the fatalities rate was calculated using the data available for the entirety of Volusia and Flagler County, pending the provision of data at the planning area level.

Non-Motorized Serious Injuries and Fatalities

2021 Five-Year Rolling Average Target:	103.4
2021 Number of Non-Motorized Serious Injuries and Fatalities:	96

- The 2021 Target carries forward the target adopted from the year 2020.