



MEETING AGENDA

Please be advised that the River to Sea Transportation Planning Organization (TPO) **CITIZENS ADVISORY COMMITTEE (CAC) & TECHNICAL COORDINATING COMMITTEE (TCC)** will be meeting on:

DATE: Tuesday, March 16, 2021
TIME: 1:15 P.M. (CAC) & 3:00 P.M. (TCC)
PLACE: River to Sea TPO Conference Room
2570 W. International Speedway Blvd., Suite 100
Daytona Beach, Florida 32114

**MASKS MUST BE WORN
BY MEMBERS
PHYSICALLY PRESENT**

CAC & TCC Meetings

Tuesday, March 16, 2021 at 1:15 pm and 3:00 pm respectively
Please join my meeting from your computer, tablet or smartphone.
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Ms. Nora Jane Gillespie, CAC Chairperson

Ms. Becky Mendez, TCC Chairperson

CAC & TCC AGENDA

- I. **CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE**
- II. **PUBLIC COMMENT/PARTICIPATION** *(Public comments may be limited to three (3) minutes at the discretion of the Chairperson)*
- III. **ACTION ITEMS**
 - A. **REVIEW AND APPROVAL OF THE FEBRUARY 16, 2021 CAC/TCC MEETING MINUTES** *(Contact: Debbie Stewart) (Enclosure, CAC pages 3-10; TCC pages 3, 11-15)*

Beverly Beach	DeBary	Flagler Beach	New Smyrna Beach	Palm Coast	South Daytona
Bunnell	DeLand	Flagler County	Oak Hill	Pierson	Volusia County
Daytona Beach	Deltona	Holly Hill	Orange City	Ponce Inlet	
Daytona Beach Shores	Edgewater	Lake Helen	Ormond Beach	Port Orange	

III. ACTION ITEMS *(Continued)*

- B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2021-## AMENDING THE FY 2020/21 TO 2024/25 TRANSPORTATION IMPROVEMENT PROGRAM (ROLL CALL VOTE REQUIRED) WITH A PRESENTATION AND DISCUSSION OF FDOT DISTRICTWIDE FREIGHT PROGRAM** *(Contact: Colleen Nicoulin) (Enclosure, pages 16-22)*

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

- A. PRESENTATION AND DISCUSSION OF LIST OF PROJECT PRIORITIES** *(Contact: Colleen Nicoulin) (Enclosure, pages 23-25)*
- B. PRESENTATION AND DISCUSSION OF TRANSPORTATION SAFETY** *(Contact: Colleen Nicoulin) (Enclosure, page 26)*
- C. FDOT REPORT** *(Contact: Anna Taylor, FDOT District 5) (Enclosure, pages 27-30)*
- D. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS** *(Contact: Volusia County & Flagler County Traffic Engineering) (Enclosure, pages 31-33)*

V. STAFF COMMENTS *(Enclosure, page 34)*

VI. CAC/TCC MEMBER COMMENTS *(Enclosure, page 34)*

VII. INFORMATION ITEMS *(Enclosure, pages 34-39)*

- CAC & TCC Attendance Records
- February TPO Outreach and Events
- February 24, 2021 TPO Board Report

VIII. ADJOURNMENT *(Enclosure, page 34)*

****The next CAC and TCC meetings will be on Tuesday, April 20, 2021****

Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the River to Sea TPO office, 2570 W. International Speedway Blvd., Suite 100, Daytona Beach, Florida 32114-8145; (386) 226-0422, extension 20416, at least five (5) working days prior to the meeting date.

If any person decides to appeal a decision made by this board with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings including all testimony and evidence upon which the appeal is to be based. To that end, such person will want to ensure that a verbatim record of the proceedings is made.

The River to Sea TPO does not discriminate in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at www.r2ctpo.org or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or pblankenship@r2ctpo.org. Persons who require translation services, which are provided at no cost, should contact the River to Sea TPO at (386) 226-0422 or by email at PBlankenship@r2ctpo.org at least five (5) business days prior to the event.

**MEETING SUMMARY
CAC & TCC
MARCH 16, 2021**

III. ACTION ITEMS

A. REVIEW AND APPROVAL OF MARCH 16, 2021 CAC/TCC MEETING MINUTES

Background Information:

Minutes are prepared for each CAC and TCC meeting and said minutes must be approved by their respective committees.

ACTION REQUESTED:

MOTION TO APPROVE THE JANUARY 19, 2021 CAC/TCC MEETING MINUTES

**Citizens' Advisory Committee (CAC)
Meeting Minutes
February 16, 2021**

CAC Members Physically Present:

Janet Deyette
Daniel Klasel, Jr.
Gilles Blais
Bob Storke
Paul Martel
Alan Peterson, Vice Chairperson
Joe Villanella
Bobby Ball
Jack Delaney
Dave Castagnacci
Jacob Lunceford
Melissa Winsett (non-voting)

CAC Members Virtually Present:

Erika Benfield
Roger Strcula
Susan Elliott
Patricia Lipovsky
Rakinya Hinsonr (non-voting advisor)

CAC Members Absent:

Mary Dioguardi
Marcia Stevens-Foltz (excused)
Faith Alkhatib (non-voting)
Tisha Peterson
Rick Basso
Nora Jane Gillespie, Chairperson (excused)
Elizabeth Alicia Lendian

Others Present:

Debbie Stewart, Recording Secretary
Colleen Nicoulin
Pam Blankenship
Lois Bollenback
Stephan Harris
Kellie Smith (virtually)
Stephanie Moss (virtually)
Mo Hassan (virtually)
Brian Stanger (virtually)
Libertad Acosta-Anderson (virtually)
Patti Hurd (virtually)

Representing:

Deltona
Edgewater
Holly Hill
Orange City
Pierson Alternate
Palm Coast
Ponce Inlet
Port Orange
South Daytona
Volusia County Chair
Votran (CTC)
Volusia County Traffic Engineering

Representing:

DeBary
Ormond Beach
Pierson
Volusia County D-2
FDOT District 5

Representing:

Flagler Beach
Flagler County
Flagler County Traffic Engineering
Flagler County Public Transportation
Lake Helen
New Smyrna Beach
Volusia County at Large

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
FDOT
FDOT
FDOT
FDOT
FDOT
Kittelson and Associates

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

Vice Chairperson Peterson called the meeting of the River to Sea Transportation Planning Organization (TPO) Citizens Advisory Committee (CAC) to order at 1:15 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 and one non-voting members physically present and four voting and one non-voting members virtually present.

Vice Chairperson Peterson stated the members attending virtually are doing so as a result of social distancing restrictions associated with COVID-19. Rulings from the Florida Attorney General require that members physically present vote to allow virtual participation and voting due to “extraordinary circumstances”.

MOTION: *A motion was made by Mr. Martel to allow CAC members attending virtually to participate and vote. The motion was seconded by Mr. Storke 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 CAC Meeting Minutes

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

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

(Handout)

Ms. Nicoulin stated the safety data and summary of activities that support the safety performance targets were presented last month and are back for adoption this month. The TPO is required to adopt performance measures in five categories; this is the fourth year of adopting targets and those categories have not changed. 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. 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. Last week, the BPAC suggested that the target be shown in bold for clarification; that change has been made on the handout.

Vice Chairperson Peterson stated the information is much clearer on the handout. He asked for clarification on the numbers and referred to the serious injury target and that it went down for 2021; he asked if the five-year rolling average was decreased by 2%.

Ms. Nicoulin replied the number itself is lowered by 2% and the target is the five-year rolling average. The target is based off of the projected number for 2021 and the previous four years of data.

Vice Chairperson Peterson asked if the 2021 five-year rolling average target of 779 (serious injuries) reflects a 2% reduction from the last year’s target.

Ms. Nicoulin replied the 2% annual reduction is applied to the number; the 728 projected 2021 serious injuries represents a 2% annual reduction from 2019. The five-year rolling average is a calculation and takes into account the 728. Both are targets the TPO is trying to hit.

Vice Chairperson Peterson commented if the word “target” was used in both places it would be much clearer.

Ms. Nicoulin replied she can make that adjustment.

Mr. Martel asked why the TPO is reducing the target; he asked if there are 779 serious injuries and it drops to 728, why we are reducing the target by 2%.

Ms. Nicoulin replied it is a federal requirement for the TPO to adopt these targets on an annual basis. The TPO wants to adopt targets that it can have an impact on. FDOT has adopted a target of Vision Zero and the TPO supports that as a vision for the future. The TPO is required to do this every year and when we first adopted the targets, after much discussion at the committees and board, it was determined a 2% reduction in fatalities and serious injuries every year was an attainable target.

Mr. Klasel asked what actions the TPO did to achieve a 2% reduction.

Ms. Nicoulin explained the targets were first adopted in 2018 and most of the programming had already occurred so there was not much influence on what happened in 2018. Safety criteria is included in the Call for Projects applications each year; project applications receive scores based on safety and other criteria. The TPO wants to program projects that help meet these safety targets; however, it takes a couple of years for projects to move into the Work Program and be constructed. TPO staff will be conducting a before and after study this year which will look at conditions before a project is constructed and after it is constructed to get an idea of what effect the project had. We are still in the infancy of this program. The TPO has also developed a Community Safety Action Plan (CSAP) which identifies implementable strategies moving forward regarding increasing safety.

Mr. Klasel asked if prior to 2018 if those tools were not in place.

Ms. Nicoulin replied they were in place but they did not have to be tracked or reported. The targets are reported to FDOT; this is the first year the TPO must document to FDOT the activities undertaken to reach those targets.

Discussion continued.

MOTION: *A motion was made by Mr. Storke to recommend approval of Resolution 2021-## updating the R2CTPO safety performance targets. The motion was seconded by Mr. Blais and carried 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 information was presented last month regarding the Unified Planning Work Program (UPWP); the TPO's two-year work program. It is a comprehensive document that includes the activities the TPO will undertake over the course of the two-year period and the funding available for those activities and expenses. 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; it cannot change the scope of the task so the TPO cannot add or delete tasks. 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. The draft resolution included in the agenda implied that a change to the funding agreement was required but that is not the case; a new draft resolution was developed and is provided as a handout. 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 estimates. FHWA funds do not change but FTA funds do. 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. The second item is in regards to FDOT no longer providing a cash match and instead providing a credit for matching funds. The TPO will not receive actual funds; 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 Votran and Flagler County Public Transportation. 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.

Mr. Peterson referred to the increase in the local match from 10% to 20% and asked if that will continue in the future; if those funds are already programmed.

Ms. Bollenback replied FDOT has not actually given this money to the TPO yet; they have not allowed us to execute these agreements yet because of their funding issue. The TPO obligated these funds to support Flagler and Volusia Counties with their Transit Development Plans (TDP) and to conduct a paratransit study. This would take effect immediately, in this fiscal year, because the TPO has not drawn down those funds yet. FDOT has made it clear that they do not intend to provide that cash match again in the future; this will not be a one-year issue.

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

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

Ms. Nicoulin stated each year the Transportation Improvement Program (TIP) Subcommittee convenes to review the traffic operations/safety feasibility studies and project implementation applications as well as planning study applications submitted through the annual Call for Projects. The TIP Subcommittee includes members from each of the advisory committees including the CAC. Last year, nine CAC members served on the TIP Subcommittee; she asked if they were still interested in serving and if anyone else would like to volunteer. Ms. Nora Jane Gillespie was unable to attend today's meeting but did notify the TPO that she wants to continue to serve on the TIP Subcommittee.

Mr. Klasel stated he is going to be moving out of the state in April and will not be able to serve on the TIP Subcommittee.

Mr. Blais, Mr. Ball, Mr. Strcula and Vice Chairperson Peterson all volunteered to continue to serve.

Ms. Nicoulin noted there are three TIP Subcommittee members from the CAC that are not present today; she asked that the motion include retaining those members as well.

MOTION: *A motion was made by Mr. Strcula to reappoint all CAC members with the exception of Mr. Klasel to the Transportation Improvement Program (TIP) Subcommittee. The motion was seconded by Mr. Delaney and carried 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.

Vice Chairperson Peterson asked if there has been any discussion about raising the state gas tax.

Ms. Bollenback replied two-thirds of the revenue sources for the state are indexed and automatically adjust each year.

Vice Chairperson Peterson stated he understands they are indexed for inflation but asked if there is discussion about an increase over and above that.

Ms. Bollenback replied no; there is no significant increase in any of the revenue sources. All of the local fuel taxes are pennies per gallon which have not been adjusted.

Vice Chairperson Peterson asked what ideas are being discussed regarding electric vehicles paying their portion for the highway system.

Ms. Bollenback replied bills are being sponsored now and are part of the TPO's Legislative Priorities. One option is to assess a fee; an annual fee for people who drive electric vehicles. It is a relatively small amount, approximately \$160 per year and equates roughly to the average amount of fuel taxes a driver pays for a gas vehicle. The amount is about half for a hybrid vehicle.

Discussion continued.

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 foster 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.

Vice Chairperson Peterson referred to the slide showing that a third of state roads do not have sidewalks and asked if a sidewalk is counted regardless of its width.

Ms. Patti Hurd, Kittelson and Associates, replied correct; they did not evaluate whether a sidewalk meets current standards. There are a lot of issues concerning sidewalks; they are older and do not meet the six-foot minimum width.

C. FDOT Report

The FDOT report was provided in the agenda. Ms. Hinson referred to a question asked a couple of months ago by a CAC member regarding pink flags along US 17; those flags are temporary survey markings for an upcoming project. The project number is 445716-1; it is a safety project on US 17 from SR 15A to Ponce DeLeon Boulevard. The project is currently in the design phase with construction scheduled for July 2023. The project will provide median modifications on US 17.

Vice Chairperson Peterson commented FDOT used to provide a more detailed report on specific projects that included construction time and percentage of completion. He asked if that data was a thing of the past.

Ms. Hinson replied the new, updated report does not include project cost; that can be pulled from the www.CFLRoads.com website. For this particular project, the estimated construction cost is \$3.8 million.

Vice Chairperson Peterson stated the CAC is not receiving the same report they used to get.

Ms. Nicoulin replied FDOT has indicated they are streamlining information provided to the committees and changed the format. They are open to suggestions about additional information members may require.

Vice Chairperson Peterson stated he reviewed the estimated start dates and estimated completion date to see how much has been completed and if the completion date was good. There was a lot of data included that he did not use. He also reviewed how close the costs compared to the estimate.

Ms. Nicoulin replied it was relayed to her from FDOT that a lot of that information they use in-house for tracking purposes; some the information was confusing to committee members so they are trying to streamline the information. She will coordinate with FDOT to provide the information requested.

D. Volusia and Flagler County Construction Reports

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

V. Staff Comments

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.

Ms. Nicoulin announced the TIP Subcommittee will likely meet at the end of March after members have been established; in the past years, it has taken just one meeting but it depends on how many project applications are received. The meeting will be held as a hybrid but a physical quorum will be required.

VI. CAC Member Comments

Mr. Klasel announced he would be moving out of state in April and leaving the committee.

VII. Information Items

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

VIII. Adjournment

There being no further business, the CAC meeting adjourned at 2:51 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**MS. NORA JANE GILLESPIE, CHAIRPERSON
CITIZENS' ADVISORY COMMITTEE (CAC)**

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 Citizens' Advisory Committee (CAC), approved and duly signed this 16th day of March 2021.

**DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**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:

Daytona Beach Shores Alternate
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**

**MEETING SUMMARY
CAC & TCC
MARCH 16, 2021**

III. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2021-## AMENDING THE FY 2020/21 TO 2024/25 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (ROLL CALL VOTE REQUIRED) WITH A PRESENTATION AND DISCUSSION OF FDOT DISTRICTWIDE FREIGHT PROGRAM

Background Information:

Prior to taking action on the TIP amendment, FDOT staff will give a presentation on the districtwide Freight Program to discuss overall freight initiatives at the state and national level and to provide additional background information in support of the Truck and Freight Alternative Site Analysis project included as part of the requested TIP amendment.

The proposed amendment to the FY 2020/2021 to 2024/2025 TIP programs current year funding for two (2) new projects as follows:

- Programs funding in the amount of \$2,000,000 for a PD&E study for a districtwide truck and freight alternative site analysis project (FM # 447724-1)
- Programs funding in the amount of \$1,100 for a grant funded transit project for the Center for Visually Impaired (FM # 448820-1)

The proposed amendment is described in the enclosed Resolution 2021-XX and Attachment "A".

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2021-## AMENDING THE FY 2020/21 TO 2024/25 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) BY ROLL CALL VOTE

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2021-##

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
AMENDING THE FY 2020/21 TO FY 2024/25
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach and portions of Palm Coast and Bunnell; and

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea TPO shall annually endorse and amend as appropriate, the plans and programs required by 23 C.F.R. 450.300 through 450.324, among which is the Transportation Improvement Program (TIP); and

WHEREAS, the River to Sea TPO's adopted TIP is required to be consistent with the Florida Department of Transportation's adopted Five-Year Work Program; and

WHEREAS, the Florida Department of Transportation has provided additional information to the River to Sea TPO regarding the FDOT adopted Five-Year Work Program.

NOW, THEREFORE, BE IT RESOLVED, by the River to Sea TPO that the:

1. River to Sea TPO's FY 2020/21 to FY 2024/25 TIP is hereby amended as shown in Attachment "A" attached hereto and made a part of this resolution; and the
2. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit the FY 2020/21 to FY 2024/25 TIP as amended to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation); and the
 - d. Department of Economic Opportunity.

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 24th day of March 2021.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

NEW SMYRNA BEACH COMMISSIONER JASON MCGUIRK
CHAIRPERSON, RIVER TO SEA TPO

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 a resolution, adopted at a legally convened meeting of the River to Sea TPO held on March 24, 2021.

ATTEST:

DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

4477241

Truck and Freight Alternative Site Analysis

Non-SIS

No Map
Available

Work Summary: SITE SELECTION STUDY From:

To:

Lead Agency: Florida Department of
Transportation

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	ACFP	2,000,000	0	0	0	0	2,000,000
Total		2,000,000	0	0	0	0	2,000,000

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 2,000,000

Project Description: This project will review, refine, and recommend truck and freight concept sites in Osceola, Orange, Seminole, and/or Volusia Counties, to address the need for safe and adequate truck parking in Central Florida. The analysis will include extensive Public Engagement efforts, including Stakeholders, the public, and the Trucking Industry, engineering analysis, and environmental assessments as part of the overall evaluation. The Right of Way and Construction phases are under FM#446445-1. (Reference 2045 Long Range Transportation Plan, Pages 2-3 to 2-5, 2-26 to 2-27, 6-35, and Technical Appendix G)

4488201

5310 Capital - Center for Visually Impaired - Port Orange Large UZA Non-SIS



Work Summary: OPERATING/ADMIN. ASSISTANCE

From:

To:

Lead Agency: Florida Department of Transportation

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
GR&M	DPTO	110	0	0	0	0	110
GR&M	LF	110	0	0	0	0	110
GR&M	DU	880	0	0	0	0	880
Total		1,100	0	0	0	0	1,100

Prior Cost < 2020/21: 0

Future Cost > 2024/25: 0

Total Project Cost: 1,100

Project Description: This project provides preventative maintenance funds to the Center for Visually impaired - Port Orange Large UZA (districtwide) to maintain the vehicles that provide transportation services to their clients. (Reference 2045 Long Range Transportation Plan, Pages 2-3 to 2-5, Page 6-33 and Appendix D)



Florida Department of Transportation

RON DESANTIS
GOVERNOR

719 S. Woodland Boulevard
DeLand, Florida 32720-6834

KEVIN J. THIBAUT, P.E.
SECRETARY

February 18, 2021

Lois Bollenback
Executive Director
River to Sea Transportation Planning Organization
2570 West International Speedway Boulevard, Suite 100
Daytona Beach, FL 32114-8145

Dear Ms. Bollenback:

Subject: REQUEST FOR TRANSPORTATION IMPROVEMENT PROGRAM CHANGES

The Florida Department of Transportation (FDOT) requests the following changes to be made to the River to Sea Transportation Planning Organization's Adopted Fiscal Years 2020/2021 – 2024/2025 Transportation Improvement Program (TIP) in coordination with the corresponding changes to the Department's Adopted Work Program. Please make sure that you put the amendment date on your cover page of the amended TIP and the page of the TIP that the project is listed on.

DISTRICTWIDE

FM#447724-1 TRUCK AND FREIGHT ALTERNATIVE SITE ANALYSIS

Current TIP Status:

Project is not currently in the TIP for Fiscal Years 2020/2021 – 2024/2025.

Proposed Amendment:

Phase	Amended Funding Type	Amended Amount	Fiscal Year
Preliminary Engineering	ACFP	\$2,000,000	2021
	TOTAL	\$2,000,000	

Difference: New project (PD&E) and funding has been added in current year.

Explanation: This project will review, refine, and recommend truck and freight concept sites in Osceola, Orange, Seminole, and/or Volusia Counties, to address the great need for safe and adequate truck parking in Central Florida. The analysis will include extensive Public Engagement efforts, including Stakeholders, the public, and the Trucking Industry, engineering analysis and environmental assessments as part of the overall evaluation. The Right of Way and Construction phases are under 446445-1.

**FM#448820-1 5310 CAPITAL-CENTER FOR VISUALLY IMPAIRED-PORT ORANGE
LARGE UZA**

Current TIP Status:

Project is not currently in the TIP for Fiscal Years 2020/2021 – 2024/2025.

Proposed Amendment:

Phase	Amended Funding Type	Amended Amount	Fiscal Year
Grants and Miscellaneous	DPTO	\$110	2021
Grants and Miscellaneous	DU	\$880	2021
Grants and Miscellaneous	LF	\$110	2021
	TOTAL	\$1,100	

Difference: New Transit Project with Phase 94 (Capital Grant) funds added in Fiscal Year 2020/2021. TIP must be updated to reflect new project and added funding.

Explanation: This new capital project was awarded funding as a result of our Section 5310 grant application cycle and the purpose of the project is to provide preventative maintenance. Center for Visually Impaired – Port Orange Large UZA is districtwide. Center for Visually Impaired, located in Daytona Beach, FL provides transportation services to visually impaired persons in Volusia County. The preventative maintenance funds will be used on the vehicles that provide transportation services to their clients.

Sincerely,



Anna Taylor, Government Liaison Administrator
District Five

cc: Kellie Smith, Planning & Environmental Management Administrator, FDOT
Rakinya Hinson, MPO Liaison, FDOT
Carlos Colon, Transit Liaison, FDOT

**MEETING SUMMARY
CAC & TCC
MARCH 16, 2021**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF LIST OF PRIORITY PROJECTS

Background Information:

The River to Sea TPO annually submits to the Florida Department of Transportation a prioritized list of projects for implementation within the TPO Planning Area. These priorities are used by FDOT to program State and Federal transportation funds. Programming commitments made by FDOT are included in its Five-Year Work Program and the TPO's Transportation Improvement Program (TIP).

Projects on the Priority List come from a variety of sources including the Long Range Transportation Plan (which populates the Strategic Intermodal System (SIS) Roadway list and the Regionally Significant Non-SIS Roadway list); the SUN Trail Program (which populates the SUN Trail list); regional transit agencies (which populate the Transit Projects List), and local governments (which populate the lists for Traffic Operations Projects, Bicycle/Pedestrian Projects, Transportation Planning Studies, and Transportation Regional Incentive Program (TRIP) Eligible Projects).

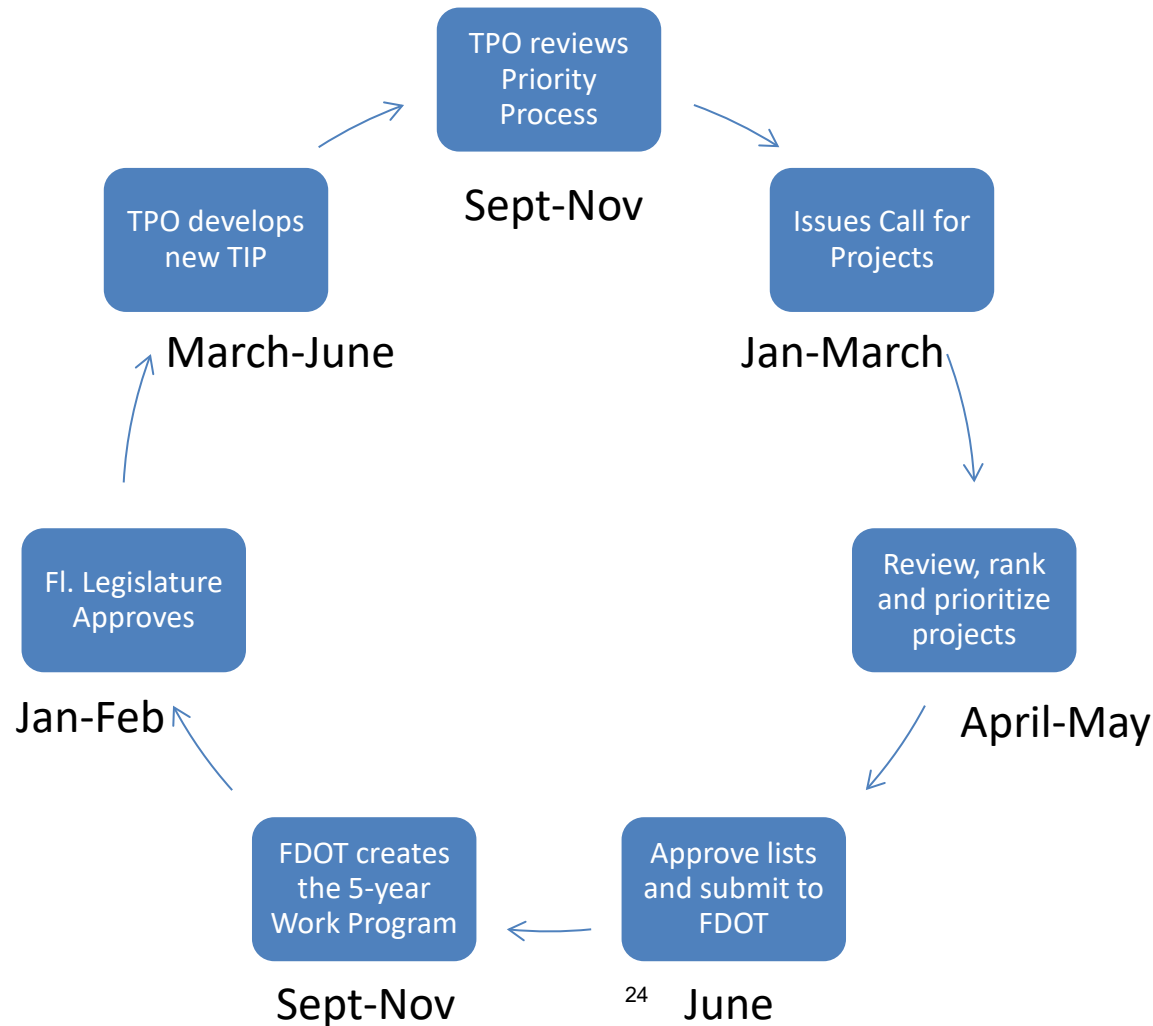
The priority list is updated annually by the TPO and this process begins with the Call for Projects to solicit project applications from local governments in the traffic operations, bicycle/pedestrian and transportation planning study categories. These project applications are ranked based on an established set of criteria by a subcommittee made up of members from the TPO advisory committees. From these rankings, the TPO develops a draft list of project priorities that it makes available for public review and comment. The List of Prioritized Projects are formally reviewed by the TPO advisory committees and adopted by the TPO Board during their June meeting.

TPO Staff will lead a discussion on the List of Priority Projects and the process used to annually update the list.

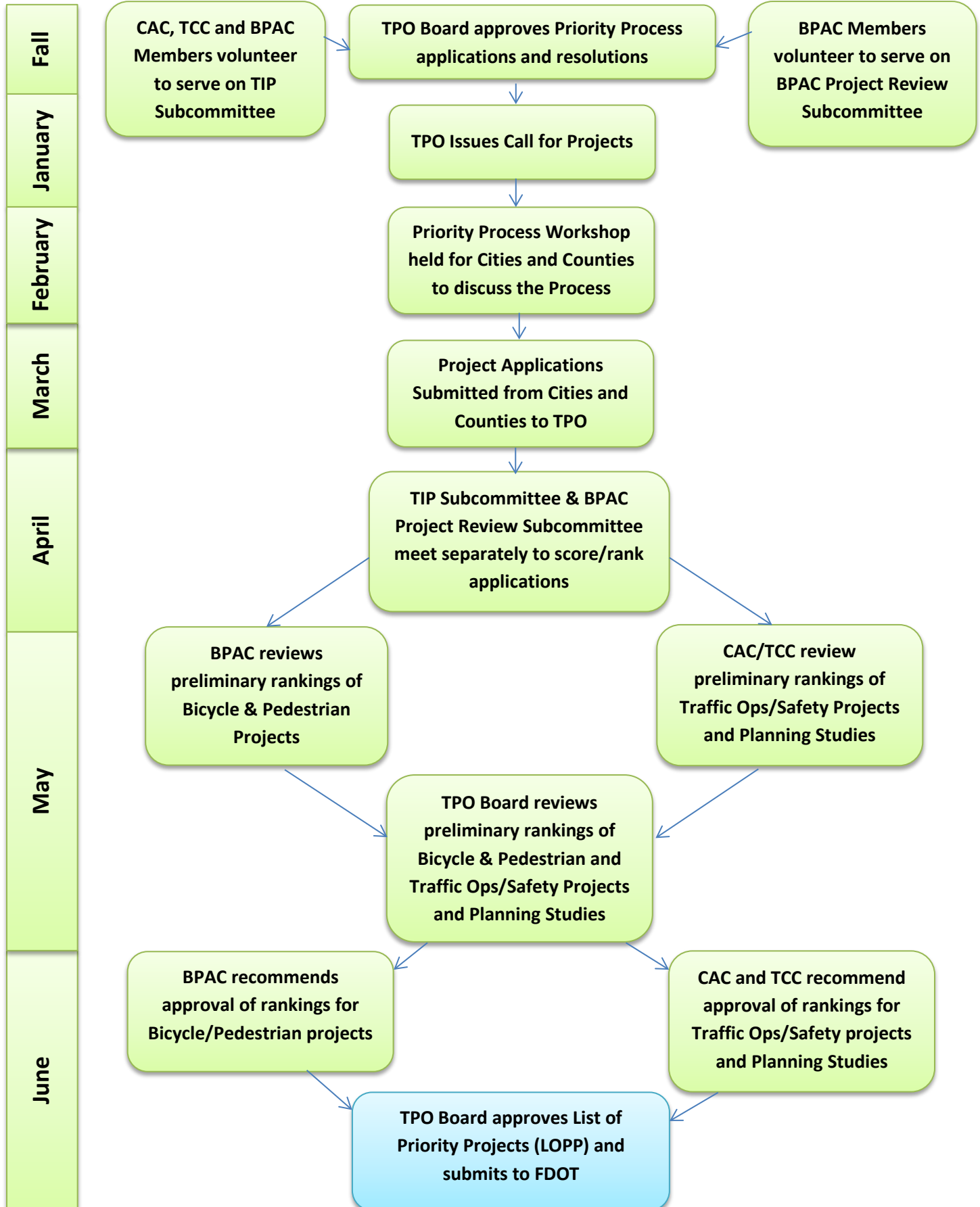
ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

R2CTPO Transportation Priority Process



TPO's Annual Priority Project Process



**MEETING SUMMARY
CAC & TCC
MARCH 16, 2021**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF TRANSPORTATION SAFETY

Background Information:

The River to Sea TPO dedicates resources to understanding and addressing transportation safety. Improving safety on the transportation system is also a priority for the Florida Department of Transportation (FDOT). Together, the TPO and FDOT have analyzed data, prioritized projects for construction, and partnered in various education and awareness events.

In this presentation, staff will provide an overview of crash data and review various efforts underway to improve conditions throughout our planning area. The discussion will be framed with consideration to the five “E’s” of safety; engineering, enforcement, education, encouragement and evaluation.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

**MEETING SUMMARY
CAC & TCC
MARCH 16, 2021**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

C. FDOT REPORT

Background Information:

Ms. Anna Taylor, Florida Department of Transportation (FDOT) staff, will be present to answer questions regarding projects on the FDOT Construction Status Report.

The Construction Status Report is provided for your information.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE



Florida Department of Transportation

RON DESANTIS
GOVERNOR

719 S. Woodland Boulevard
DeLand, Florida 32720-6834

KEVIN J. THIBAUT, P.E.
SECRETARY

Volusia/Flagler County Project Status Update as of February 21, 2021

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler counties as of the February cutoff. The next cutoff date is March 21, 2021. Information is also available on www.cflroads.com. For questions, please contact Anna Taylor at 386-943-5499 or via email at Anna.Taylor@dot.state.fl.us.

Upcoming projects:

436325-2 ITS and Signing Improvements on S.R. 5A, S.R. 40, S.R. 44, S.R. 400, S.R. 421, U.S. 92., S.R. 430, S.R. 483, and LPGA Blvd.

- Contract: E53A8
- Contractor: Chinchor Electric, Inc.
- Project Cost: \$ 1.7 Million
- Estimated Start: April 2021
- Estimated Completion: Summer 2022

445309-1 I-95 Flagler County Weigh Station in Palm Coast

- Contract E52A8
- Contractor: Oglesby Construction, Inc.
- Project Cost: \$533,949.40
- Estimated Start: March 2021
- Estimated Completion: Summer 2021

441139-1 S.R. 430 (Oakridge Boulevard) from the east side of the Halifax River to S.R. A1A

- Contract E53A5
- Contractor: P&S Paving, Inc.
- Project Cost: \$1.3 million
- Estimated Start: March 2021
- Estimated Completion: Summer 2022

441396-1 CR 4164 (Maytown Road) from East of Gobblers Lodge Road to east of I-95

- Contract T5685
- Contractor: Halifax Paving, Inc.
- Project Cost: \$1.1 Million
- Estimated Start: March 2021
- Estimated Completion: Fall 2021

441133-1 Resurfacing I-95 from south of Dunn Avenue to Airport Road

- Contract T5704
- Contractor: Halifax Paving, Inc.
- Project Cost: \$17.8 Million
- Estimated Start: March 2021
- Estimated Completion: Summer 2022

Current projects:

441138-1 & 443168-1 Resurfacing S.R. 44 from east of I-4 to Tomoka Farms Road

- Contract E52A2
- Project Start: January 2021
- Estimated Completion: Late 2021
- Contractor is working on eastbound and westbound S.R. 44 performing paving operations.

427986-1 Drainage Maintenance Project on U.S. 92, Dunlawton Ave. (S.R. 421) and Clyde Morris Blvd. (S.R. 483).

- Contract E5V52
- Project Start: November 2020
- Estimated Completion: Fall 2021
- Contractor is working on clearing drainage areas on U.S. 92.

441414-1 & 438968-2 S.R. 15A from South of Woodland Blvd. to Adelle Ave. Safety Improvements

- Contract T5683
- Project Start: November 2020
- Estimated Completion: Late 2021
- Contractor is working on median separators and inlet tops on S.R. 15A and preparing the intersection of S.R. 15A and Clara Ave. for signalization.

442499-1 & 436355-1 S.R. 44 Adaptive Signal Control System from Airport Road to 3rd Ave. and extending a turn lane from Palmetto Street to Live Oak St.

- Contract T5682
- Project Start: November 2020
- Estimated Completion: Spring 2021
- Contractor is placing remaining signal cabinets along S.R. 44.

242715-5 Landscaping Interchanges along I-95 in Volusia Co.

- Contract E5Z40
- Project Start: October 2020
- Estimated Completion: Late 2021
- Contractor is working near the S.R. 44 and I-95 interchange placing Palm Trees.

439136-1 U.S. 1 from Woodland Avenue to the Flagler Co. Line Resurfacing

- Contract E5Z86
- Project Start: September 2020
- Estimated Completion: Late 2021
- Contractor is working on paving operations and drainage improvements along the project route.

440270-1 S.R. 40 Adaptive Signal Control System from N. Tymber Creek Road to S.R. A1A

- Contract E5Z62
- Project Start: August 2020
- Estimated Completion: Early 2021
- Contractor is working on installing and programming vehicle detection devices.

429556-1 S.R. 44 Over the St. John's River Bridge Replacement

- Contract T5706
- Project Start: July 2020
- Estimated Completion: Late 2023
- Contractor is working on subsoil excavation and driving trestle piles.

442522-1 S.R. 421 Adaptive Signal Control System from Summer Trees Road to South Atlantic Avenue

- Contract T5689
- Project Start: June 2020
- Estimated Completion: Early 2021
- Contractor installing the remaining signal cabinets along S.R. 421.

439131-1 I-95 Resurfacing I-95 from north of S.R. 40 in Volusia County to Old Dixie Highway in Flagler County

- Contract T5678
- Project Start: January 2020
- Estimated Completion: Spring 2021
- Paving operations are continuing northbound and southbound I-95 with ramp work happening during overnight hours.

438003-1 and 438003-2 I-95 Resurfacing Flagler County

- Contract: T5636
- Project Start: March 2019
- Estimated Completion: Spring 2021
- Contractor is now placing the final layer of pavement on both northbound and southbound I-95 with ramp work happening during overnight hours.

**MEETING SUMMARY
CAC & TCC
MARCH 16, 2021**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

D. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS

Background Information:

Staff from Volusia County Traffic Engineering and Flagler County Traffic Engineering will present an update on the county projects that are either under construction or close to being ready for construction.

The Volusia County and Flagler County Construction Reports are provided for your information. Both agencies have indicated that no changes have occurred since last month.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

Volusia County Construction Report – Jan. 2021*

Completed within the last 6 months:

- 1) Coast to Coast Trail Wayfinding Signage, and Emergency Location Markers
- 2) Turtle mound Road Repair
- 3) DeLeon Spring Connection to Spring to Spring Trail
- 4) Veterans Memorial Bridge (Orange Ave.)

Under Construction or Advertised for Construction:

- 1) Williamson Blvd. (LPGA to Strickland Range) – Under Construction
- 2) Howland Blvd 4-lane widening (Providence Blvd to Elkcam Blvd) – Under Construction
- 3) Tenth St 4-lane widening (Myrtle to US 1) – Under Construction
- 4) Orange Camp Rd. 4-lane widening (MLK Blvd. to I-4) – Under Construction
- 5) Spring to Spring (DeLeon Springs Trail) – Under Construction
- 6) Sugar Mill Road curve reconstruction and turn lanes – Construction Contract Awarded
- 7) Spring to Spring Trail – Segment 3B (Rob Sullivan Park to Dirksen Dr) – Under Construction
- 8) ECRRT – Segment 4A (Guise Rd. to Gobblers Lodge) – Under Construction

Design Projects:

- 1) Spring to Spring Trail- Segment 3C (Trail along Don Smith Blvd) – Design Ongoing
- 2) Turnbull Bay Road paved shoulders – Design Ongoing
- 3) Beresford Ave Extension (Blue Lake to MLK) – Negotiating Design Contract
- 4) Spring to Spring Trail (Lake Beresford to Old New York) – Negotiating Design Contract
- 5) Spring to Spring Trail (Old New York to SR-44) – Negotiating Design Contract
- 6) Spring to Spring Trail (SR-44 to Grand Avenue) – Negotiating Design Contract
- 7) Amelia Ave (Voorhis to Ohio) – Design Ongoing
- 8) Williamson Blvd. (Strickland Range to Hand Ave) – Design Ongoing
- 9) Williamson Blvd. and Strickland Range Rd. Intersection Improvements – Design Ongoing
- 10) Graves Ave Turn lanes (Veterans Memorial Parkway to Kentucky) – Design Ongoing
- 11) Old New York paved shoulders (Shell to S-44) – Design Ongoing
- 12) Intersection Improvements at SR-44 and Kepler – Design by FDOT underway
- 13) Trail Connection from Marine Discovery Center to River to Sea Loop – Design Ongoing
- 14) Jacobs Road Sidewalk – Design Underway
- 15) Study of LPGA Widening from Tymber Creek to I-95 – On Hold pending determination of ownership
- 16) Blue Lake Extension from Victoria Park to SR-472 – Design Ongoing
- 17) Old Mission Road from W. Park to Josephine – Advertised for Design
- 18) Old Elections Parking Lot Replacement – Design Underway
- 19) City Island Seawall Repair – Design Ongoing

*Changes/Updates since last report are underlined.

Note: Dates are subject to change due to normal project development issues.

FLAGLER COUNTY CONSTRUCTION REPORT
As of February 3, 2021

<u>Construction and Near Construction Phase</u>		Status
1	Marineland Acres Road Improvement	Construction ongoing
2	Graham Swamp Multi-Use Trail & Pedestrian Bridge from Lehigh Trail to SR 100	Procurement Phase
<u>Design Phase</u>		Status
1	Apache Dr from Osceola Ave to 1st Ave	Design ongoing
2	CR 304 Replacement of 4 Bridges	Design Complete
3	Design of 3.7 miles A1A Shore Protection (FDOT)	Design ongoing
4	Dune Restoration - City of Flagler Beach (ACOE)	Design ongoing
5	Hargrove CR 1421 from Otis Stone Hunter CR 1422 to US 1	Design ongoing
6	Malacompra Road Resurfacing - from A1A to Roadway end at Atlantic Coast Beach	Design ongoing
7	Old Haw Creek from County Road 304 to SR 11	Design Complete
8	Otis Stone from County Road 13 to US 1	Design ongoing
9	Rima Ridge Resurfacing (Rodeo, Bareback Trl, Pinto Ln, Relay Rd, Oakridge Rd, Bridle Path Ln, Cone Rd, Shadow Ln, Sunny Rd	Design ongoing
10	Water Oak Road from County Road 2006 to Mahogany Blvd.	Design ongoing

**MEETING SUMMARY
CAC & TCC
MARCH 16, 2021**

V. STAFF COMMENTS

VI. CAC/TCC MEMBER COMMENTS

VII. INFORMATION ITEMS

- CAC & TCC Attendance Records
- February TPO Outreach and Events
- February 24, 2021 TPO Board Report

VIII. ADJOURNMENT

*****The next meetings of the CAC & TCC will be on April 20, 2021*****

CAC Attendance Record 2021

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Janet Deyette	x p	x p											Deltona (appt. 11/10)
Erika Benfield	x v	x v											DeBary (appt 11/2020)
Kerry Karl													DeLand (appt 3/2021)
Daniel Klasel	x v	x p											Edgewater (appt 1/19)
Mary Dioguardi	abs	abs											Flagler Beach (appt 2/2020)
Marcia Stevens Foltz	x p	exc											Flagler County (appt 2/18)
Heidi Petito	abs	abs											Flagler County Transit (appt 9/14)
Gilles Blais	x p	x p											Holly Hill (appt. 11/07) (Reap. 02/13)
Rick Basso/Linda Provost	abs	abs											Lake Helen (appt 6/19) (alt 0)
Nora Jane Gillespie (2019/20 Chairperson)	x v	exc											New Smyrna Beach (appt 12/14)
Bob Storke	x p	x p											Orange City (appt. 1/08)
Roger Strcula	x v	x v											Ormond Beach (appt 7/18)
Alan Peterson(2019/20 Vice Chairperson)	x v	x p											Palm Coast (appt. 03/15)
Susan Elliott/Paul Martel	x p	xv xp											Pierson (appt. 3/06)
Joe Villanella	x p	x p											Ponce Inlet (appt
Jack Delaney	x p	x p											South Daytona (appt. 04/16)
Bobby Ball	x p	x p											Port Orange (appt. 12/02)
Dave Castagnacci	x v	x p											Volusia County Chair (appt 05/19)
Elizabeth Alicia Lendian	x p	abs											Volusia County At-Large (appt. 05/13)
Patricia Lipovsky	exc	x v											Volusia County D-2 (appt 4/17)
Edie Biro/John Cotton	x p	x p											Votran (appt. 02/16) (alt. appt. 07/13)
Faith Alkhatib (non-voting)	abs	abs											Flagler County Traffic Engineering (appt 9/14)
Melissa Winsett/J.Cheney (non-voting)	x p	x p											Volusia County Traffic Engineering (appt 10/11)
Anna Taylor/Rakinya Hinson (non-voting)	x v	x v											FDOT District 5 (appt 10/2020)
PHYSICAL QUORUM	Y	Y											

Vacancies

Bunnell
 Beverly Beach
 Daytona Beach
 Daytona Beach Shores
 Flagler County School Board
 Oak Hill
 Volusia County School Board
 Volusia County D-1
 Volusia County D-3

Legend

x = present
 p = present physically
 v = present virtually
 abs = absent (unexcused)
 exc = excused

TCC Attendance Record 2021

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Rodney Lucas	abs	abs											Bunnell (appt 12/18)
Andrew Holmes/Dennis Mrozek	x p	x p											Daytona Beach (11/18) (alt 6/18)
Stewart Cruz	abs	abs											Daytona Beach Shores (appt. 10/04)
Mike Holmes/Belinda Williams Collins	x v	xv xp											DeLand (appt. 09/98)(alt 4/2020)
Ron Paradise	x p	x p											Deltona (appt. 11/09)
Matt Boerger/Joseph Barker	x p	x p											DeBary (appt 3/19)(alt 11/2020)
Darren Lear/Bonnie Brown	x p	x p											Edgewater (appt. 10/99)(alt appt 10/19)
Faith Alkhatib/Adam Mengel	abs	abs											Flagler County Traffic Engineering (appt 9/14)
Brian Walker (2020/21 Vice Chairperson)	x p	x p											Holly Hill (appt 10/17)(alt appt 10/19)
Kyle Fegley	x p	x p											New Smyrna Beach (appt. 1/2020)
Tim Day/Katie Holmes	abs	abs											Lake Helen (appt 12/2020)(alt appt 8/19)
Shawn Finley	exc	x p											Ormond Beach (appt. 12/17)
Becky Mendez (2020/21 Chairperson)	x p	x p											Orange City (appt. 08/15)
Jose Papa/Carl Cote	x p	x v											Palm Coast (appt 7/14) (alt appt 1/2021)
Mark Karet	x v	x v											Pierson (appt. 09/16)
Mike Disher	x v	xv xv											Ponce Inlet (appt. 03/2021)
Tim Burman/Margaret Tomlinson	x p	exc											Port Orange (appt. 10/13)(alt appt 4/19)
Brian Peek/Patty Rippey	abs	abs											South Daytona (appt. 6-19)
Jon Cheney/Melissa Winsett	x p	x p											Volusia County Traffic Engineering (appt. 04/99)
Ralf Heseler/Jake Lunceford	x p	x p											Votran (appt. 11/2020) (alt. appt. 11/2020)
Lauren Possinger	abs	abs											Volusia County Emergency Mgmt (appt 11/19)
Anna Taylor/Rakinya Hinson (non-voting)	x v	x v											FDOT (appt 1/18)
PHYSICAL QUORUM	Y	Y											

Vacancies

Beverly Beach
 Daytona Beach International Airport
 Flagler Beach
 Flagler County Transit
 Flagler County Aviation
 Flagler County Emergency Management
 Flagler County School Board
 Oak Hill
 Volusia County School Board

LEGEND

x = present
 p = present physically
 v = present virtually
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February 2021 TPO Outreach & Activities

COVID-19 UPDATE

In response to the COVID-19 pandemic, core planning activities continue as required:

- The TPO office remains closed to walk-in visitors; however, we're open for all meetings, appointments and other activities following guidance for social gatherings
- All visitors to the TPO offices are required to wear masks at all times
- TPO staff is maintaining an office presence during regular business hours
- TPO board and committee meetings require a quorum be physically present. All other participants are being asked to attend TPO meetings remotely
- All GoToMeeting information is posted on the TPO website at www.R2CTPO.org
- As social restrictions are lifted, the TPO is monitoring the scheduling of public events, helmet fittings, in-person presentations, etc. to identify opportunities for resuming public outreach and safety awareness activities
- Social media, e-mail and the TPO website are all being used to keep committee/board members, stakeholders and the public up-to-date on our activities



VOTRAN'S TEN-YEAR TRANSIT DEVELOPMENT PLAN (TDP) MAJOR UPDATE

The Transit Development Plan, or TDP, is a 10-year plan required by the Florida Department of Transportation (FDOT) to qualify for state Public Transit Block Grant Program funding, which helps to fund transit services in Volusia County. The plan calls for a description of Votran's vision for public transportation over a 10-year time frame and sets the transit vision for the area.

Upcoming activities for the Transit Development Plan (TDP):

- February – March: Passenger Surveys on board buses
- April – May: Online Public Opinion Survey
- April – May: Public Open House Meetings
- August: Final TDP



VOLUNTEERS NEEDED

The River to Sea TPO is assembling a Speakers' Bureau that will feature people whose lives have been impacted by distracted driving, speeding, or drunk or drugged driving. We're currently looking for volunteers to join staff at community events to share their experience (5-minute presentation). If you or someone you know is interested, please contact Pam Blankenship @ PBlankenship@r2ctpo.org or 386.226.0422 ext. 20416.

UPCOMING EVENTS FOR MARCH:

- 9: Volusia County Coastal Resilience Stakeholder Meeting, Virtual Meeting
- 29: Transportation Disadvantaged Legislative Day, Virtual Event

Upcoming Events in April:

- April 1: TSM&O Consortium, Virtual Event
- April 9: Central Florida MPO Alliance (CFMPOA) Meeting, MetroPlan Orlando

February 2021 TPO Outreach & Activities

FLORIDA BICYCLE MONTH

Florida's has declared March as "Bike Month" which runs from March 1-31, 2021. This month is dedicated to encouraging people to get out and ride their bikes! Check out the TPO's Bicycle Suitability Map on our website at: www.r2ctpo.org/planning-studies/bicycle-pedestrian/maps

The Suitability Map is a resource that helps enable bicyclists to explore the natural beauty of Volusia and Flagler Counties. It is divided into two sections, east and west. So, let us help you plan your next bike trip! Let us know if you would like a hard copy of the bike map.



Some of the great trails you can ride include the:

East Central Regional Rail Trail: [East Central Regional Rail Trail \(volusia.org\)](http://volusia.org)

Spring to Spring Trail: [Spring-to-Spring Trail \(volusia.org\)](http://volusia.org)

Graham Swamp Trail: [Graham Swamp Trail - Florida | AllTrails](http://AllTrails)



RECENT TPO PRESENTATIONS:

Feb 24: Presentation to the DeBary, Deltona, Orange City Rotary Club on who the TPO is and what we are currently doing in regards to safety.

Feb 26: Presentation to the MetroPlan TSM&O Advisory Committee on the CAV Readiness Study and Technology Transition Plan

ONGOING PROJECTS & STUDIES:

- Develop Non-Motorized Traffic Count Program
- Update of the Congestion Management Process (CMP) and Performance Measures Report
- Regional Resiliency Action Plan Implementation
- Unified Planning Work Program Amendment
- Update to the TPO Purchasing Manual
- Speakers' Bureau Development
- Targeted Print & Social Media Safety Campaign Development
- Annual Call for Projects Priority Process
- Audit Request for Proposals (RFP)
- Votran 10-year Transit Development Plan (TDP) Major Update/Transportation Disadvantaged Service Plan (TDSP) and Comprehensive Operational Analysis (COA)
- Paratransit Service Analysis
- Reed Canal Park Bridge Feasibility Study (FS)
- Airpark Road Sidewalk FS
- SR 15A/Beresford Ave/S Spring Garden Ave Intersection Improvement FS
- Dunlawton Ave/Yorktowne Blvd Turn Lanes FS
- Normandy Blvd/Deltona Blvd Roundabout FS
- Accessible Pedestrian Signals (APS) & Sidewalk Gaps FS
- Votran's Annual Evaluation

TPO FUNDING:

Lois Bollenback, Executive Director, gave presentation to all of our committees and board this month on TPO Funding. Missed the presentation? Check it out here: <https://www.r2ctpo.org/wp-content/uploads/R2CTPO-Funding-Presentation.pdf>





River to Sea TPO Board Meeting Summary February 24, 2021

Due to COVID-19 the meeting was held as a hybrid meeting in accordance with AGO 2003-41; with ten voting members and one non-voting member physically present; eight voting and five non-voting members attending virtually

- Received public comment regarding transportation funding and the importance of transit, bus stop locations and bus stop safety
- Approved a motion allowing members attending virtually to participate and vote due to COVID-19 restrictions
- Approved the Consent Agenda including approval of: January 27, 2021 meeting minutes; Executive Director's timesheet report; expenditure for a Paratransit Service Analysis (\$53,229); expenditure for a Congestion Management Process (CMP) and Performance Measures Report (\$87,000); and the execution of the Mid-Florida Transportation Management & Operations Coalition (TSM&O) Memorandum of Understanding (MOU)
- Approved Resolution 2021-03 adopting the R2CTPO 2021 Safety Performance Targets
- Approved Resolution 2021-04 amending the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP)
- Received a PowerPoint presentation of FDOT District 5 Bicycle and Pedestrian Master Plan
- Received a presentation of the R2CTPO FY 2019/20 Annual Report
- Received a PowerPoint presentation of transportation funding
- The FDOT report was provided in the agenda
- Received the Executive Director's report on SU Funding/Work Program; and legislative activities

*****Follow-Up Items*****

- TPO staff to provide FDOT's study on the impact of electric vehicles to the State Transportation Trust Fund to a board member

The next River to Sea TPO Board meeting will be on Wednesday, March 24, 2021

Beverly Beach	DeBary	Flagler Beach	New Smyrna Beach	Palm Coast	South Daytona
Bunnell	DeLand	Flagler County	Oak Hill	Pierson	Volusia County
Daytona Beach	Deltona	Holly Hill	Orange City	Ponce Inlet	
Daytona Beach Shores	Edgewater	Lake Helen	Ormond Beach	Port Orange	