



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, February 15, 2022
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 are requested to be worn by those physically present according to CDC guidelines

NOTE:
Microsoft Teams has been established for remote participation.

CAC & TCC Meetings

Tuesday, February 15, 2022 at 1:15 pm and 3:00 pm EST respectively

Join on your computer or mobile app

[Click here to join the meeting](#)

Or call in (audio only)

+1 561-484-5911__804352790# United States, West Palm Beach

Phone Conference ID: 804 352 790#

[Find a local number](#) | [Reset PIN](#)

Ms. Kerry Karl, 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 JANUARY 18, 2022 CAC/TCC MEETING MINUTES *(Contact: Debbie Stewart) (Enclosure, CAC pages 3-8 ; TCC pages 3, 9-12)*

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 2022-## ADOPTING THE R2CTPO 2022 SAFETY PERFORMANCE TARGETS** *(Contact: Colleen Nicoulin) (pages 13-16)*
- C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2022-## ADOPTING THE TRANSIT SAFETY PERFORMANCE TARGETS** *(Contact: Stephan Harris) (pages 17-25)*
- D. APPOINTMENT/REAPPOINTMENT OF TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE MEMBERS** *(Contact: Colleen Nicoulin) (Enclosure, page 26)*

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

- A. PRESENTATION AND DISCUSSION OF FY 2022/23 and 2023/24 UNIFIED PLANNING WORK PROGRAM (UPWP)** *(Contact: Colleen Nicoulin) (Enclosure, page 27)*
- B. FDOT REPORT** *(Contact: Anna Taylor, FDOT District 5) (Enclosure, pages 28-32)*
- C. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS** *(Contact: Volusia County & Flagler County Traffic Engineering) (Enclosure, pages 33-35)*

V. STAFF COMMENTS *(Enclosure, page 36)*

VI. CAC/TCC MEMBER COMMENTS *(Enclosure, page 36)*

VII. INFORMATION ITEMS *(Enclosure, pages 36-42)*

- CAC & TCC Attendance Records
- January TPO Outreach and Events
- TPO Board Report
- UPWP Subcommittee Report

VIII. ADJOURNMENT *(Enclosure, page 36)*

****The next CAC and TCC meetings will be on Tuesday, March 15, 2022****

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
FEBRUARY 15, 2022**

III. ACTION ITEMS

A. REVIEW AND APPROVAL OF JANUARY 18, 2022 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 18, 2022 CAC/TCC MEETING MINUTES

**Citizens' Advisory Committee (CAC)
Meeting Minutes
January 18, 2022**

CAC Members Physically Present:

Kerry Karl, Chairperson
Janet Deyette
Ed Fendley
Marcia Stevens-Foltz
Gilles Blais
Bob Storke
Fred Heyne
Paul Martel
Joe Villanella
Bobby Ball
Jack Delaney
Dave Castagnacci, Vice Chairperson
Elizabeth Alicia Lendian
Edie Biro
Sean Castello (non-voting)
Sarah McNamara (non-voting)

CAC Members Virtually Present:

Emily Nice
Nora Jane Gillespie (excused)
Alan Peterson

CAC Members Absent:

Erika Benfield
Faith Alkhatib (non-voting)
Tisha Peterson
Rick Basso
Patricia Lipovsky

Others Physically Present:

Colleen Nicoulin
Stephan Harris
Angela Glad
Adrienne Staheli
Tyler Burgett
Jon Cheney

Others Virtually Present:

Debbie Stewart, Recording Secretary
Pam Blankenship
Jay Williams

Representing:

DeLand
Deltona
Flagler Beach
Flagler County
Holly Hill
Orange City
Ormond Beach
Pierson Alternate
Ponce Inlet
Port Orange
South Daytona
Volusia County Chair
Volusia County at Large
Votran (CTC)
Volusia County Traffic Engineering
FDOT

Representing:

Daytona Beach Alternate
New Smyrna Beach
Palm Coast

Representing:

DeBary
Flagler County Traffic Engineering
Flagler County Public Transportation
Lake Helen
Volusia County D-2

Representing:

TPO Staff
TPO Staff
Citizen – DeLeon Springs
Citizen – DeLeon Springs
FDOT
Volusia County Traffic Engineering

Representing:

TPO Staff
TPO Staff
Volusia County

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

Chairperson Kerry Karl 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 14 voting and two non-voting members physically present; and with three voting virtually present.

Chairperson Karl 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 Ms. Lendian to allow CAC members attending virtually to participate and vote. The motion was seconded by Mr. Martel and carried unanimously.***

The Pledge of Allegiance was given.

II. Public Comment/Participation

Ms. Angela Glad, DeLeon Springs, provided comments regarding the intersection at US 17 and Spring Garden Ranch Road; she explained that accidents occur there daily and something needs to be done to slow the traffic down. She suggested lowering the speed limit and installing signs stating that speeds have been lowered and/or installing blinking caution lights; these are cost effective ways to address the problem. The increase in traffic has caused accidents to increase and something needs to be done at this intersection; it is a safety issue.

Ms. Nicoulin replied that she would coordinate with Volusia County and FDOT to see if there is a solution.

Mr. Fendley thanked Ms. Glad for attending today; he appreciates her comments and is sympathetic to the issue and hopes it can be addressed. He noted that this is the type of issue they are hearing throughout the community. The CAC had a presentation in November from FDOT D-5 Safety Director, Ms. Loreen Bobo, on efforts to promote safety; it was heartening to hear that FDOT is focused on safety. She discussed that lower speed limits result in fewer fatalities and can lessen the severity of injuries. He knows from the data that just installing a sign does not have the effect we want; it is how the road and intersections are designed that determines how fast people will drive. There are solutions and he hopes they can follow up for her neighborhood; however, this is a pervasive problem throughout the community.

Mr. Castagnacci asked if on state roads if the local cities can control the speed limit and if there is any type of enforcement changes the cities can make; he asked if changes had to be recommended to the state.

Ms. Nicoulin replied that there are certain requirements on state roads regarding lowering the speed limit and studies that must be done. As Mr. Fendley noted, it is not just lowering the speed limit but changing the characteristics of the road. People will drive based on how comfortable they feel on a roadway; they tend to drive faster on a long, straight roads. She referred to the FDOT presentation Mr. Fendley mentioned and noted that to FDOT, every project is a chance to re-evaluate safety and to address any issues within the project. FDOT is currently looking at US 17 and she will communicate these concerns to them.

III. Action Items

A. Review and Approval of the November 16, 2021 CAC Meeting Minutes

MOTION: ***A motion was made by Mr. Villanella to approve the November 16, 2021 CAC meeting minutes. The motion was seconded by Ms. Biro and carried unanimously.***

B. Review and Recommend Approval of Resolution 2022-## Amending the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP) (Roll Call Vote Required)

Ms. Nicoulin stated this amendment is to add Federal Transit Administration (FTA) funds to the current UPWP. She explained that when the UPWP was developed, an estimate was used for FY 2022 for FTA funds. Since the funds were received, it was identified that there is an additional \$32,705 in FTA grant funds for FY 2022 that needs to be amended into the UPWP in order for execution of the contracts so the TPO can access the full amount of FTA funding which is just over \$237,000 for FY 2022. Currently, the UPWP reflects \$204,000 in FTA funds for FY 2022. The additional funds are being added to Transit Task 4.01.

MOTION: *A motion was made by Ms. Biro to recommend approval of Resolution 2022-## amending the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP). The motion was seconded by Mr. Martel and carried unanimously by a roll call vote.*

IV. Presentation Items

A. Presentation and Discussion of Updated R2CTPO Safety Data and Targets

Ms. Nicoulin stated it is the time of year when the TPO reviews crash data to help establish safety targets for 2022; the targets are based on a five-year rolling average. She gave a PowerPoint presentation and stated it is a federal requirement to adopt safety targets for five performance measures; fatalities, serious injuries, non-motorized fatalities and serious injuries, rate of fatalities and the rate of serious injuries. This is the fifth year the TPO has had to adopt these targets. FDOT has a target of Vision Zero meaning zero fatalities and serious injuries. The TPO supports FDOT's Vision Zero as a vision but the TPO's requirement is to adopt an annual target. In 2018, 2019 and 2020, the methodology used to establish the targets was based on a 2% annual reduction in each safety performance measure; a 2% reduction is what the TPO felt could be attainable. She explained that last year they continued to reduce that target by 2% when measures are trending downward; however, if the measure is trending upward, the previous year's target would be retained. This is the methodology used to set the targets for 2022. She reviewed the data and explained how the targets are set; the previous year's target for fatalities, non-motorized fatalities and serious injuries, and the fatality rate will be retained; the targets for serious injuries and rate of serious injuries were met so new targets will be set. Next month a resolution to adopt the 2022 targets will be presented for a recommendation of approval.

Members discussed the targets, the data and the methodology used; vehicle miles travelled (VMT) was discussed as part of the methodology. Ms. Nicoulin explained again the 2% reduction, the methodology and that VMT is used for two targets; the rate of fatalities and the rate of serious injuries.

MOTION: *A motion was made by Ms. Lendian to allow members of the public to ask questions and/or provide comments. The motion was seconded by Mr. Blais and carried unanimously.*

Ms. Glad asked if the data considers the number of people on the roads has decreased because of the COVID-19 pandemic; if not, then the numbers should be higher. A lot of money is spent on studies and research that goes into these statistics but we are not taking any action. It would cost only a few thousand dollars for new signs and/or blinking caution lights; something needs to be done other than just studying it for years. She does not think the numbers are accurate; there are less people travelling the roads but there are also a lot of people here from other places that do not know our terrain. A few thousand dollars could make an impact on the number of crashes; she would like to see a trial solution put in place.

Discussion continued regarding the data, where the data comes from, how it is compiled and the targets.

B. Presentation and Discussion of Updated Transit Safety Data and Targets

Mr. Harris gave a PowerPoint presentation of the updated transit safety data and targets; he explained MAP-21 and the FAST Act require transit agencies to develop a Public Transportation Agency Safety Plan (PTASP) and a Transit Asset Management (TAM) Plan. There are three transit agencies within the TPO's planning area; Votran, SunRail and Flagler County Public Transportation. It is also a requirement for transit providers that are recipients of Federal Transit Administration (FTA) funds to set safety targets and update these targets annually. He explained that a PTASP is not required for SunRail due to FDOT's Safety Oversight Program or for Flagler County Public Transportation as they do not receive FTA Section 5307 funds. The TPO adopts the transit safety targets set by the transit operator (Votran). He reviewed the transit safety performance measures and data; fatalities, injuries, reportable safety events and system reliability. The goal is to use the plan to reach or maintain a state of good repair. He reviewed the asset categories of the TAM Plan which include equipment, rolling stock, infrastructure and facilities. A resolution to update the transit safety targets will be back next month for a recommendation of approval.

Mr. Villanella referred to the revenue miles of bus routes, rolling stock and how a decision is made to continue or eliminate certain routes; he referred to the Ponce Inlet route that is being eliminated and the issues that is causing.

Mr. Harris explained that Votran conducted three studies last year; one was a Comprehensive Operations Analysis (COA) of all routes. Recommended improvements were made and included some route changes such as the one in Ponce Inlet. It is ultimately up to the Volusia County Council to make route changes or eliminations; the decision does not come from the performance measures and safety targets presented today.

Ms. Nice asked for an explanation of a “reportable safety event”.

Mr. Harris replied a crash involving a bus is one example; it is any incident that is reported to the National Transit Database.

Discussion continued.

C. FDOT Report

The construction report was provided in the agenda. Ms. McNamara announced that the defective luminary replacements along the I-4 interchanges are approximately 75% complete; 257 out 318 have been replaced. A list of road closures at I-95 on/off ramps was provided earlier to the TPO to distribute; beginning January 20, 2022 there will be nightly closures at the LPGA Boulevard and SR 40 on/off ramps to I-95.

Mr. Ball referred to the luminaries being replaced and the cost listed on the construction report; he asked how it was being paid for.

Ms. McNamara replied that it is a manufacturer’s defect and so they are paying for the replacements.

D. Volusia and Flagler County Construction Reports

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

C. Staff Comments

Ms. Nicoulin provided an update on the Executive Director search; the position was advertised prior to Thanksgiving and closed the end of December. The Executive Director Search Committee (EDSC) met the beginning of January and decided to re-open the advertisement through January 31, 2022. The EDSC will meet February 7, 2022 to review the applications.

Ms. Nicoulin announced that the TPO received the Outstanding Planning Study Award from the Florida Planning and Zoning Association (FPZA) for the Paratransit Service Analysis. She recognized the efforts of Mr. Harris, the TPO Project Manager for this study.

VI. CAC Member Comments

Ms. Biro referred to staffing shortages across the country and noted that Votran is affected as well which has resulted in Votran service changes; they are offering a hiring bonus. She announced Saturday service is temporarily changing to hourly service instead of half-hourly to give some respite to drivers. Votran has been to DeLand, Orange City and Daytona Beach handing out service change information and speaking with customers about the service changes. They have had no complaints thus far. Paratransit service has also changed from a one-hour window to a 90-minute window.

Mr. Blais asked if the buses were sanitized daily.

Ms. Biro replied yes; Votran has a machine that disinfects every surface.

Ms. Nice thanked FDOT for hosting a meeting for the Mason Avenue Corridor Planning Study tomorrow at 5:30 pm; she appreciates them soliciting public input on this very dangerous corridor. Residents can attend virtually or via telephone. They look forward to receiving business, investor and resident input as this is a major artery to and from the beach as well as being an evacuation corridor.

Ms. Lendian announced she brought the DeLeon Springs area newsletter which is on the back table for anyone who would like a copy.

VII. Information Items

- CAC & TCC Attendance Records
- November/December TPO Outreach and Events
- December1, 2021 TPO Board Meeting Reports
- R2CTPO 2022 Meeting Schedule
- Votran Service Changes

VIII. Adjournment

There being no further business, the CAC meeting adjourned at 2:14 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**MS. KERRY KARL, 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 January 18, 2022 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 15th day of February 2022.

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

**Technical Coordinating Committee (TCC)
Meeting Minutes
January 18, 2022**

TCC Members Physically Present:

Andrew Holmes
Joseph Barker
Belinda Collins
Darren Lear
Brian Walker, Vice Chairperson
Kyle Fegley
Becky Mendez, Chairperson
Jose Papa
Shawn Finley
Tim Burman
Becky Witte
Sean Castello
Ralf Heseler
Tyler Burgett (non-voting)

TCC Members Virtually Present:

Ron Paradise
Mark Karet
Mike Disher

TCC Members Absent:

Stewart Cruz (excused)
Lee Evett
Adam Mengel

Others Physically Present:

Colleen Nicoulin
Stephan Harris
Sarah McNamara

Others Virtually Present:

Debbie Stewart, Recording Secretary
Pam Blankenship
Chad Lingenfelter
Jay Williams

Representing:

Daytona Beach
DeBary Alternate
DeLand Alternate
Edgewater
Holly Hill
New Smyrna Beach
Orange City
Palm Coast
Ormond Beach
Port Orange
South Daytona
V.C. Traffic Engineering
Votran
FDOT

Representing:

Deltona
Pierson
Ponce Inlet

Representing:

Daytona Beach Shores
Lake Helen
F.C. Traffic Engineering

Representing:

TPO Staff
TPO Staff
FDOT

Representing:

TPO Staff
TPO Staff
FDOT
Volusia County

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 13 voting and one non-voting members physically present and three voting members virtually present.

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

The Pledge of Allegiance was given.

II. Public Comments/Participation

There were no public comments.

III. Action Items

A. Review and Approval of the November 16, 2021 TCC Meeting Minutes

MOTION: *A motion was made by Mr. Lear to approve the November 16, 2021 TCC meeting minutes. The motion was seconded by Mr. Walker and carried unanimously.*

B. Review and Recommendation of Approval of Resolution 2022-## Amending the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP) (Roll Call Vote Required)

Ms. Nicoulin stated this amendment is to add Federal Transit Administration (FTA) funds to the current UPWP. She explained that when the UPWP was developed, an estimate was used for FY 2022 for FTA funds. Since the funds were received, it was identified that there is an additional \$32,705 in FTA grant funds for FY 2022 that needs to be amended into the UPWP in order for execution of the contracts so the TPO can access the full amount of FTA funding which is just over \$237,000 for FY 2022. Currently, the UPWP reflects \$204,000 in FTA funds for FY 2022. The additional funds are being added to Transit Task 4.01.

MOTION: *A motion was made by Mr. Lear to recommend approval of Resolution 2022-## amending the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP). The motion was seconded by Mr. Walker and carried unanimously by a roll call vote.*

IV. Presentation Items

A. Presentation and Discussion of Updated R2CTPO Safety Data and Targets

Ms. Nicoulin stated it is the time of year when the TPO reviews crash data to help establish safety targets for 2022; the targets are based on a five-year rolling average. She gave a PowerPoint presentation and stated it is a federal requirement to adopt safety targets for five performance measures; fatalities, serious injuries, non-motorized fatalities and serious injuries, rate of fatalities and the rate of serious injuries. This is the fifth year the TPO has had to adopt these targets. FDOT has a target of Vision Zero meaning zero fatalities and serious injuries. The TPO supports FDOT's Vision Zero as a vision but the TPO's requirement is to adopt an annual target. In 2018, 2019 and 2020, the methodology used to establish the targets was based on a 2% annual reduction in each safety performance measure; a 2% reduction is what the TPO felt could be attainable. She explained that last year they continued to reduce that target by 2% when measures are trending downward; however, if the measure is trending upward, the previous year's target would be retained. This is the methodology used to set the targets for 2022. She reviewed the data and explained how the targets are set; the previous year's target for fatalities, non-motorized fatalities and serious injuries, and the fatality rate will be retained; the targets for serious injuries and rate of serious injuries were met so new targets will be set. Next month a resolution to adopt the 2022 targets will be presented for a recommendation of approval.

Members discussed the data, the methodology and the targets.

B. Presentation and Discussion of Updated Transit Safety Data and Targets

Mr. Harris gave a PowerPoint presentation of the updated transit safety data and targets; he explained MAP-21 and the FAST Act require transit agencies to develop a Public Transportation Agency Safety Plan (PTASP) and a Transit Asset Management (TAM) Plan. He showed a video provided by the Federal Transit Administration (FTA) regarding these plans. There are three transit agencies within the TPO's planning area; Votran, SunRail and Flagler County Public Transportation. It is also a requirement for transit providers that are recipients of Federal Transit Administration (FTA) funds to set safety targets and update these targets annually. He explained that a PTASP is not required for SunRail due to FDOT's Safety Oversight Program or for Flagler County Public Transportation as they do not receive FTA Section 5307 funds. The TPO adopts the transit safety targets set by the transit operator (Votran). He reviewed the transit safety performance measures and data; fatalities, injuries,

reportable safety events and system reliability. The goal is to use the plan to reach or maintain a state of good repair. He reviewed the asset categories of the TAM Plan which include equipment, rolling stock, infrastructure and facilities. A resolution to update the transit safety targets will be back next month for a recommendation of approval.

Mr. Cheney referred to the SunRail exception and noted that at some point it will transition from FDOT management to the local agencies. He noted it would be wise to start thinking about how to measure safety. He suggested that the TPO contact MetroPlan Orlando to see how they are addressing it. The question is if we are only responsible for the portion of SunRail in Volusia County or the whole rail network.

Mr. Harris replied that once the transition occurs, that transit operator will have to report these performance measures; he expects the transition to occur sometime in 2023 or 2024.

C. Presentation and Discussion of 2022 Call for Projects Workshop (TCC Only)

Ms. Nicoulin stated the annual Call for Projects opened on December 3, 2021 and will close on February 25, 2022. There are no significant changes to the process. The TPO is currently accepting applications for traffic operations/safety; bicycle/pedestrian; and planning studies. The TPO is looking for any Transportation Regional Incentive Program (TRIP) eligible projects. She noted that TRIP projects require a 50% local match. She reviewed the process submitting applications and noted that TPO staff is available to preview applications and answer any questions. She reminded members the deadline to submit project applications is 2:00 pm, February 25, 2022.

Mr. Harris advised members that when they upload project applications to consolidate their files into one .pdf file.

D. FDOT Report

The construction report was provided in the agenda. Mr. Burgett announced that the defective luminary replacements along the I-4 interchanges are approximately 75% complete; 257 out 318 have been replaced. A list of road closures at I-95 on/off ramps was provided earlier to the TPO to distribute; beginning January 20, 2022 there will be nightly closures at the LPGA Boulevard and SR 40 on/off ramps to I-95.

E. Volusia and Flagler County Construction Reports

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

V. Staff Comments

Ms. Nicoulin provided an update on the Executive Director search; the position was advertised prior to Thanksgiving and closed the end of December. The Executive Director Search Committee (EDSC) met the beginning of January and decided to re-open the advertisement through January 31, 2022. The EDSC will meet February 7, 2022 to review the applications. A recruitment firm was hired to help with the process; it is about a two-month process once the position advertisement closes. The goal is to have a candidate recommendation by the March TPO Board meeting.

Ms. Nicoulin announced a public meeting is being held tomorrow, January 19, 2022 regarding the Mason Avenue Corridor Planning Study at the Midtown Cultural and Education Center at 5:30 pm.

Ms. Nicoulin announced that the TPO received the Outstanding Planning Study Award from the Florida Planning and Zoning Association (FPZA) for the Paratransit Service Analysis. She recognized the efforts of Mr. Harris, the TPO Project Manager for this study.

VI. TCC Member Comments

Mr. Heseler announced Votran had to implement temporary service reductions that began last Saturday for five eastside, one westside and one cross-county fixed routes; it is only Saturday service and is temporary. They have eliminated all half-hour Saturday service. Votran had to make minor changes to their paratransit service as well; it changed from a one-hour window to a 90-minute window. The reductions are due to staff shortages. Votran is one of the last transit services in Florida. Votran is trying to hire staff but has been unable to; they are offering incentives for new hires. When conditions improve, Votran will restore the service.

Mr. Fegley asked if the service reductions affect the Flex route service.

Mr. Heseler replied no; it affects routes 3, 4, 7, 10, 11 and 60.

VII. Information Items

- CAC & TCC Attendance Records
- November/December TPO Outreach and Events
- December 1, 2021 TPO Board Reports
- R2CTPO 2022 Meeting Schedule
- Votran Service Changes

VIII. Adjournment

There being no further business, the TCC meeting adjourned at 3.46 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 January 18, 2022 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 15th day of February 2022..:

DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**MEETING SUMMARY
CAC & TCC
FEBRUARY 15, 2022**

III. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2022-## ADOPTING THE R2CTPO 2022 SAFETY PERFORMANCE TARGETS

Background Information:

The Federal Highway Administration (FHWA) issued final rules on the transportation performance measures required for the State Departments of Transportation (DOTs) and Metropolitan/Transportation Planning Organizations (M/TPOs). The final rule requires targets to be set for the following five safety performance measures:

- Number of Fatalities
- Number of Serious Injuries
- Rate of Fatalities per 100 million vehicle miles traveled
- Rate of Serious Injuries per 100 million vehicle miles traveled
- Number of Non-Motorized Fatalities and Serious Injuries

TPO staff presented background information and the updated data used to develop the proposed safety performance targets in January.

Resolution 2022-## adopts the River to Sea TPO Safety Performance Targets for the year 2022. The proposed safety targets are presented in Exhibit "A".

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2022-## ADOPTING THE R2CTPO 2022 SAFETY PERFORMANCE TARGETS

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2022-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING TRANSPORTATION SAFETY TARGETS

WHEREAS, the River to Sea 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 FHWA issued a final rule based on section 1203 of the Moving Ahead for Progress in the 21st Century Act (MAP-21) and with consideration to provisions in the Fixing America's Surface Transportation Act (FAST Act), which identified national transportation goals, outlined standards for measuring and reporting safety data and established five safety performance measures; and

WHEREAS, in accordance with 23 C.F.R. 490.209(a), the Florida Department for Transportation (FDOT), as part of the annual development of the State Highway Safety Improvement Plan (HSIP), has developed safety targets for each of the five safety performance measures; and

WHEREAS, 23 C.F.R. 490.209(c), requires that each Metropolitan Planning Organization establish safety targets and report progress over time in reaching the adopted targets; and

WHEREAS, the River to Sea TPO recognizes certain limitations in the availability of data required to develop data sets for the planning area in Flagler County where the planning area boundaries do not align with the county boundaries.

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

1. River to Sea Transportation Planning Organization supports the intentions of FDOT outlined in the State HSIP for Calendar Year 2022 including a target of zero for each of the safety performance measures and establishing an interim measure for each of the five measures; and the
2. River to Sea TPO Board and advisory committees have reviewed and endorsed the safety related transportation performance data and targets as shown in Exhibit A; and the
3. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit these targets to the:
 - a. Florida Department of Transportation; and
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the **23rd** day of **February 2022**.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL MEMBER BILLIE WHEELER
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 February 23, 2022.

ATTEST:

DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

River to Sea Transportation Planning Organization Calendar Year 2022 Safety Performance 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 following 2022 Safety Performance Targets are adopted for the Five-Year Rolling Average in each of the performance measures categories:

Fatalities

2022 Five-Year Rolling Average Target: 131.6

The 2022 Target retains the adopted five-year rolling average target from the year 2021.

Serious Injuries

2022 Five-Year Rolling Average Target: 679.8

The 2022 Target is calculated based on a two percent annual reduction in the total number of serious injuries from the year 2020.

Fatalities Rate:*

2022 Five-Year Rolling Average Target: 1.784

The 2022 Target retains the adopted five-year rolling average target from the year 2021.

*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*

2022 Five-Year Rolling Average Target: 9.146

The 2022 Target is calculated based on a two percent annual reduction in the serious injuries rate 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 serious injuries 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

2022 Five-Year Rolling Average Target: 103.4

The 2022 Target retains the adopted five-year rolling average target from the year 2021.

**MEETING SUMMARY
CAC & TCC
FEBRUARY 15, 2022**

III. ACTION ITEMS

C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2022-## ADOPTING THE TRANSIT SAFETY PERFORMANCE TARGETS

Background Information:

The Federal Transit Administration (FTA) issued a final Public Transportation Agency Safety Action Plan (PTASP) rule on July 19, 2018. The rule requires certain recipients and sub-recipients of FTA grants that operate public transportation to develop and implement a PTASP based on a safety management systems approach. Development and implementation of PTASPs is anticipated to help ensure that public transportation systems are safe nationwide. A key component of the PTASP rule is a requirement for transit providers to annually establish transit safety performance targets. MPOs, including the R2CTPO, also must establish transit safety targets for the metropolitan planning area and incorporate transit safety into the metropolitan transportation planning process.

In 2012, the Moving Ahead for Progress Act (MAP-21) mandated the FTA to develop a rule establishing a strategic and systematic process of operating, maintaining, and improving public capital assets effectively through their entire life cycle. The Transit Asset Management (TAM) Plan Final Rule 49 USC 625 became effective October 1, 2016 and established four performance measures to approximate the State of Good Repair (SGR) for four categories of capital assets. Calculating performance measures helps transit agencies to quantify the condition of their assets, which facilitates setting targets that support local funding.

Resolution 2022-## adopts the River to Sea TPO Transit Safety Performance Targets for the year 2022. The proposed safety targets are presented in Exhibits "A" and "B".

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2022-## ADOPTING THE TRANSIT SAFETY PERFORMANCE TARGETS

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2022-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING TRANSIT SAFETY PERFORMANCE TARGETS AND UPDATES TO THE TRANSIT ASSET MANAGEMENT PLAN (TAM)

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 Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) issued the final rule-making needed to implement requirements established through the Moving Ahead for Progress in the 21st Century Act (MAP-21) and subsequent provisions in the Fixing America's Surface Transportation Act (FAST Act), which identified national transportation programs for measuring, reporting and target setting of the transportation system; and

WHEREAS, in accordance with the Public Transportation Agency Safety Plan (PTASP) final rule 49 C.F.R. Part 673, certain operators of public transportation systems that are recipients or subrecipients of FTA grant funds are required to develop safety plans that include the processes and procedures necessary for implementing Safety Management Systems (SMS); and

WHEREAS, in accordance with 49 C.F.R. 625.25(a) and 625.45(a), providers of public transit have developed Transit Asset Management (TAM) Plans and established performance targets for maintaining a State of Good Repair (SGR) for transit assets; and

WHEREAS, in accordance with 49 C.F.R. 625.45(e), transit service providers are to coordinate with Metropolitan (or Transportation) Planning Organizations to select TAM performance targets; and

WHEREAS, 23 C.F.R. 490.105(a), requires that each Metropolitan (or Transportation) Planning Organization establish a program of Transportation Performance Management (TPM) that includes transportation measures and targets and each organization will report progress in reaching the adopted targets; and

WHEREAS, the River to Sea TPO supports the efforts of partner agencies, the FDOT and transit service providers in coordinating the data required to develop measures and setting performance targets; and

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

1. River to Sea TPO Board and advisory committees have reviewed the data provided and support the Transit Safety Performance Targets in the PTASP for each federal safety performance measure defined by FTA in the National Public Transportation Safety Plan (fatalities, injuries, reportable safety events, and system reliability) as shown in Exhibit A; and
2. River to Sea TPO Board and advisory committees have also reviewed the TAM Plans provided and support the transit SGR targets as shown in Exhibit B; and the
3. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit these targets to the:
 - a. Florida Department of Transportation; and
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and the
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the **23RD** day of **February 2022.**

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL VICE CHAIR BILLIE WHEELER
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 **February 23, 2022.**

ATTEST:

DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

DRAFT

EXHIBIT A

Public Transportation Agency Safety Plan (PTASP) Data and Targets for the River to Sea TPO Planning Area

Volusia County – Bus Service

Mode of Transit Service	Vehicle Revenue Mile (VRM)	Fatalities Total	Fatalities (Per 100k VRM)	Injuries (Total)	Injuries (Per 100k VRM)	Safety Events (Total)	Safety Events (Per 100k VRM)	System Reliability (Total Mech. Failures)	System Reliability (per 100k VRM)
FY20 FR	3,173,832	0	0	30	.94	19	.59	445	14.0
FY20 DR	1,364,529	0	0	2	.14	3	.21	84	6.15
TOTAL	4,538,361	0	0	32	.70	22	.48	529	11.65
FY21 FR	3,094,328	1	0.32	12	.38	4	.12	488	15.77
FY21 DR	1,986,640	0	0	1	0.5	0	0	96	4.83
TOTAL	5,080,968	1	0.1	13	.25	4	.07	584	11.49
Safety Performance Targets <i>Votran has developed Safety Performance Targets in compliance with the National Public Transportation Safety Plan (NSP) – §673.11(a)(3) requirements.</i>									
Mode of Transit Service	Vehicle Revenue Mile (VRM)	Fatalities Total	Fatalities (Per 100k VRM)	Injuries (Total)	Injuries (Per 100k VRM)	Safety Events (Total)	Safety Events (Per 100k VRM)	System Reliability (Total Mech. Failures)	System Reliability (per 100k VRM)
FY22 FR	2,784,895	0	0	11	.39	3	0.10	439	15.76
FY22 DR	1,787,976	0	0	0	0	0	0	86	4.80
TOTAL	4,572,871	0	0	11	.24	3	0.06	525	11.48
Mode of Transit Service	Vehicle Revenue Mile (VRM)	Fatalities Total	Fatalities (Per 100k VRM)	Injuries (Total)	Injuries (Per 100k VRM)	Safety Events (Total)	Safety Events (Per 100k VRM)	System Reliability (Total Mech. Failures)	System Reliability (per 100k VRM)
FY23 FR	2,645,650	0	0	11	.39	3	0.10	439	15.76
FY23 DR	1,787,976	0	0	0	0	0	0	86	4.80
TOTAL	4,433,626	0	0	11	.24	3	0.06	525	11.48

FY 2023 Performance Targets Summary

FY 23 Fatalities - Keep fatalities at zero (0) in all modes

FY 23 Injuries - Reduce number of reportable injuries by 10% from FY21 in all modes

FY 23 Safety Events - Reduce number of reportable safety events from FY21 by 10% in all modes

FY 23 System Reliability - Reduce number of road calls per 100,000 by 10% from FY21 in all modes

Source: Votran Public Transportation Agency Safety Plan (PTASP), January 2022.

EXHIBIT B

**Transit Asset Management (TAM) Plan
Data and Targets for the
River to Sea TPO Planning Area**

Volusia County – Bus Service

Rolling Stock

Asset Category – Performance Measure	Asset Class	2022 Target	2023 Target	2024 Target	2025 Target	2026 Target
Age - % of revenue vehicles within a particular asset class that have met or exceeded their Useful Life Benchmark (ULB)	AB - Articulated Bus	N/A	N/A	N/A	N/A	N/A
	AO - Automobile	N/A	N/A	N/A	N/A	N/A
	BR - Over-the-road Bus	N/A	N/A	N/A	N/A	N/A
	BU - Bus	20%	20%	30%	35%	35%
	CU - Cutaway Bus	15%	15%	15%	15%	15%
	DB - Double Decked Bus	N/A	N/A	N/A	N/A	N/A
	FB - Ferryboat	N/A	N/A	N/A	N/A	N/A
	MB - Mini-bus	N/A	N/A	N/A	N/A	N/A
	MV - Mini-van	N/A	N/A	N/A	N/A	N/A
	RT - Rubber-tire Vintage Trolley	N/A	N/A	N/A	N/A	N/A
	SB - School Bus	N/A	N/A	N/A	N/A	N/A
	SV - Sport Utility Vehicle	N/A	N/A	N/A	N/A	N/A
	TB - Trolleybus	N/A	N/A	N/A	N/A	N/A
	VN - Van	N/A	N/A	N/A	N/A	N/A
	MV-1	N/A	N/A	N/A	N/A	N/A
	Custom 2	N/A	N/A	N/A	N/A	N/A
	Custom 3	N/A	N/A	N/A	N/A	N/A

Equipment

Asset Category – Performance Measure	Asset Class	2022 Target	2023 Target	2024 Target	2025 Target	2026 Target
Age - % of vehicles that have met or exceeded their Useful Life Benchmark (ULB)	Non-Revenue/Service Automobile	0%	0%	0%	100%	100%
	Steel Wheel Vehicles	N/A	N/A	N/A	N/A	N/A
	Trucks and other Rubber Tire Vehicles	1%	0%	0%	0%	0%
	Software	15%	15%	15%	15%	15%
	Hardware	0%	0%	5%	5%	5%
	Security	20%	20%	20%	20%	20%

EXHIBIT B**Transit Asset Management (TAM) Plan
Data and Targets for the
River to Sea TPO Planning Area****Facilities**

Asset Category – Performance Measure	Asset Class	2022 Target	2023 Target	2024 Target	2025 Target	2026 Target
Condition - % of facilities with a condition rating below 3.0 on the FTA Transit Economic Requirements Model (TERM) scale	Administration	5%	5%	5%	5%	5%
	Maintenance	10%	10%	10%	10%	10%
	Parking Structures	2%	2%	2%	2%	2%
	Passenger Facilities	10%	10%	10%	10%	10%
	Administration / Maintenance	5%	5%	5%	5%	5%
	Storage	2%	2%	2%	2%	2%

Source: Votran Transit Asset Management (TAM) Plan, January 2022.

EXHIBIT B

Transit Asset Management (TAM) Plan Data and Targets for the River to Sea TPO Planning Area

Flagler County Public Transit – Bus Service

VN – Van		CU - CutawayBus								Asset Class/Type
3	1	4	4	4	4	4	5	1	3	Total Number
0	2	1	2	3	4	5	6	7	9	Age (years)
9.7		7.8								Average Condition Rating
\$64,326		\$82,311								Average Value
8		10								Default Useful Life Benchmark*(in years)
0%		0%								FY21 Performance Target
0%		10%								FY22 Performance Target
0%		10%								FY23 Performance Target
0%		14%								FY24 Performance Target
0%		31%								FY25 Performance Target

Rolling Stock

EXHIBIT B

Transit Asset Management (TAM) Plan Data and Targets for the River to Sea TPO Planning Area

Equipment										
Non-Revenue/ Service Automobile	1	15	6.6	\$24,000	8	100%	100%	100%	100%	100%
	1	14								
	1	13								
Facilities										
Administration	1	15	4.0	\$560,000	40	0%	0%	0%	0%	0%
Maintenance	1	15	4.0	\$626,100	40	0%	0%	0%	0%	0%

NOTE: FTA's ULB were used for the purpose of establishing performance targets.

Source: *Flagler County Public Transportation Transit Asset Management (TAM) Plan, 2021-2025.*

**MEETING SUMMARY
CAC & TCC
FEBRUARY 15, 2022**

III. ACTION ITEMS

D. APPOINTMENT/REAPPOINTMENT OF TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE MEMBERS

Background Information:

The Transportation Improvement Program (TIP) Subcommittee is responsible for evaluating priority project applications and reviewing the Call for Projects process and selection criteria used to develop the TPO's Lists of Prioritized Projects (LOPP). Each advisory committee (BPAC, CAC and TCC) appoints approximately three members to serve on the TIP Subcommittee, which will meet several times prior to the adoption of the next TIP in June 2022. All subcommittee members are eligible for reappointment. Current TIP Subcommittee members are:

	Name	Advisory Committee	Representing
1	Paul Eik	BPAC	Flagler Beach
2	Bob Storke	BPAC	Orange City
3	Gayle Belin	BPAC	Ormond Beach
4	Marcia Stevens-Foltz	CAC	Flagler County
5	Gilles Blais	CAC	Holly Hill
6	Nora Jane Gillespie	CAC	New Smyrna Beach
7	Alan Peterson	CAC	Palm Coast
8	Bobby Ball	CAC	Port Orange
9	Elizabeth Lendian	CAC	Volusia County – at Large
10	Ron Paradise	TCC	Deltona
11	Brian Walker	TCC	Holly Hill
12	Jose Papa	TCC	Palm Coast
13	Jon Cheney/Melissa Winsett	TCC	Volusia County

ACTION REQUESTED:

MOTION TO APPROVE THE APPOINTMENT/REAPPOINTMENT OF THE 2022 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) SUBCOMMITTEE MEMBERS

**MEETING SUMMARY
CAC & TCC
FEBRUARY 15, 2022**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF FY 2022/23 AND 2023/24 UNIFIED PLANNING WORK PROGRAM (UPWP)

Background Information:

The Unified Planning Work Program (UPWP) outlines the annual activities and funding for the TPO over a two-year period. The next two-year UPWP will become effective July 1, 2022. The TPO's transportation planning activities are funded in large part through federal grants. These federally-funded transportation planning activities must be identified and approved by the Federal Highway Administration (FHWA), the Federal Transit Administration (FTA) and FDOT in advance of each fiscal year. The activities, products and budgeted funds must be documented in the TPO's Unified Planning Work Program (UPWP) which is updated every two years. The UPWP Subcommittee met last month to discuss the draft task outline and funding and recommended projects to be included in the FY 2022/23 to 2023/24 UPWP.

TPO staff will discuss potential planning activities and constraints and seek input from committee members.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

**MEETING SUMMARY
CAC & TCC
FEBRUARY 15, 2022**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

B. 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 Counties Project Status Update as of January 31, 2022

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler counties as of the January cutoff. The next cutoff date is February 28, 2022. 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.

VOLUSIA COUNTY

Upcoming Projects:

441132-1 S.R. 442 (Indian River Blvd) Resurfacing from I-95 to U.S. 1

- Contract: E57A4
- Contractor: Masci General Contractors, Inc
- Project Cost: \$7.4 Million
- Estimated Start: February 2022
- Estimated Completion: Early 2023

443433-1 International Speedway Boulevard (U.S. 92/S.R. 600) Resurfacing from North Alabama Avenue to east of North Kepler Road (C.R. 4101)

- Contract: E57A1
- Contractor: Masci General Contractors, Inc.
- Project Cost: \$5.3 Million
- Estimated Start: February 2022
- Estimated Completion: Spring 2023

443815-1 SR 40 Milling & Resurfacing from east of Rodeo Road to Bayberry Drive

- Contract: T5733
- Contractor: Halifax Paving, Inc.
- Project Cost: \$7.4 Million
- Estimated Start: February 2022
- Estimated Completion: Late 2022

443813-1 & 447134-1 U.S. 1 (S.R. 5) Milling & Resurfacing from the Brevard County Line to South Street

- Contract: T5727
- Contractor: Masci General Contractors, Inc.
- Project Cost: \$6.9 Million
- Estimated Start: February 2022
- Estimated Completion: Late 2022

Current Projects:

441134-1 S.R. 15A Resurfacing from South of Plymouth Avenue to C.R. 92

- Contract: E56A2
- Project Start: December 2021
- Estimated Completion: Spring 2022
- Contractor is completing pedestrian curb ramp work and modifying corner radii at West Plymouth Avenue.

427957-1 I-95 & I-4 Highway Lighting Replacement

- Contract: E5X79
- Project Start: December 2021
- Estimated Completion: Summer 2022
- Contractor is replacing LED light fixtures along I-4.

434411-1 S.R. 400 (I-4) Resurfacing from west of C.R. 4139 to east of S.R. 44

- Contract: T5719
- Project Start: November 2021
- Estimated Completion: Late 2022
- Contractor is working on deep trench repair on eastbound I-4.

445895-1 Eastbound S.R. A1A Sign Structure Replacement, Bridge #79S083

- Contract: E55A6
- Project Start: November 2021
- Estimated Completion: Early 2022
- Contractor has completed installation of the sign structure and the project is awaiting final acceptance.

442932-1 S.R. 44 Operations and Safety Improvements from SB I-95 to Florida Memorial Medical Parkway

- Contract: T5700
- Project Start: July 2021
- Estimated Completion: Early 2022
- Contractor is installing pull boxes, signal cable, and conduit at multiple locations throughout the project.

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
- Project Start: June 2021
- Estimated Completion: Summer 2022
- Contractor is installing conduit, pull boxes, and LED informational signs at various intersections throughout the project.

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

- Contract: E53A5
- Project Start: March 2021
- Estimated Completion: Summer 2022
- Contractor working on traffic detection loop assembly and striping operations.

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

- Contract: T5704
- Project Start: March 2021
- Estimated Completion: Summer 2022
- Contractor is paving ramps at the I-95 and State Road 40 interchange.

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: Early 2022
- Contractor is shifting traffic to two newly constructed right turn lanes at the intersection of S.R. 15A and Woodland Blvd. The contractor is also working on a raised median at this intersection.

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 retaining wall installation, pouring pier footing, and cutting and driving piles for the new bridge.

FLAGLER COUNTY

Current Projects:

445309-2 I-95 Weigh Station Lighting Project in Flagler County

- Contract: E55A1
- Project Start: September 2021
- Estimated Completion: Spring 2022
- Contractor is working on lighting installation at the southbound weigh station on I-95 in Flagler County.

**MEETING SUMMARY
CAC & TCC
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IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

C. 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.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

Volusia County Construction Report – Jan. 2022*

Completed within the last 6 months:

- 1) Veterans Memorial Bridge (Orange Ave.)
- 2) ECRRT – Segment 4A (Guise Rd. to Gobblers Lodge)
- 3) Spring to Spring Trail – Segment 3B (Rob Sullivan Park to Dirksen Dr)
- 4) Sugar Mill Road curve reconstruction and turn lanes

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) Williamson Blvd. and Strickland Range Rd. Intersection Improvements – Advertised for Bids
- 6) Old New York paved shoulders (Shell to S-44) – Advertised for Bids
- 7) Trail Connection from Marine Discovery Center to River to Sea Loop – Advertised for Bids

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) – Design Ongoing
- 4) Beresford Ave Extension (MLK to SR-44) – Planning and Coordination Ongoing
- 5) Spring to Spring Trail (Lake Beresford to Old New York) – Design Ongoing
- 6) Spring to Spring Trail (Old New York to SR-44) – Design Ongoing
- 7) Spring to Spring Trail (SR-44 to Grand Avenue) – Design Ongoing
- 8) Amelia Ave (Voorhis to Ohio) – Design Ongoing
- 9) Williamson Blvd. (Strickland Range to Hand Ave) – Design Ongoing
- 10) Graves Ave Turn lanes (Veterans Memorial Parkway to Kentucky) – Design Ongoing
- 11) Intersection Improvements at SR-44 and Kepler – Design by FDOT underway
- 12) Jacobs Road Sidewalk – Design Ongoing
- 13) Study of LPGA Widening from Tymber Creek to I-95 – Study to be administered by FDOT
- 14) Blue Lake Extension from Victoria Park to SR-472 – Design Ongoing
- 15) Old Mission Road from W. Park to Josephine – Design Ongoing
- 16) Old Elections Parking Lot Replacement – Design Ongoing
- 17) City Island Seawall Repair – Design Ongoing
- 18) Veterans Memorial Plaza – Design Ongoing
- 19) Pioneer Trail and Sugar Mill Intersection Improvements – Design Ongoing
- 20) Taylor Branch Rd. widening (Dunlawton to Clyde Morris) – Feasibility Study Ongoing
- 21) Pioneer Trail and Tomoka Farms Rd. Roundabout – Design Ongoing
- 22) LPGA Blvd. and Clyde Morris Blvd. Intersection Improvements – Design Ongoing
- 23) Williamson Blvd. Access Management Improvements (Airport to Taylor) – Planning 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 January 2022

<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	Construction ongoing
<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	East Daytona North Paving Phase II (Various Roadways)	Design ongoing
6	Hargrove CR 1421 from Otis Stone Hunter CR 1422 to US 1	Design ongoing
7	Malacompra Road Resurfacing - from A1A to Roadway end at Atlantic Coast Beach	Design ongoing
8	Old Haw Creek from County Road 304 to SR 11	Design Complete
9	Otis Stone from County Road 13 to US 1	Design ongoing
10	Rehabilitation and Resurfacing of Armand Beach Drive (Various Roadways)	Design ongoing
11	Rehabilitation and Resurfacing of Seascape	Design ongoing
12	Rima Ridge Resurfacing (Rodeo, Bareback Trl, Pinto Ln, Relay Rd, Oakridge Rd, Bridle Path Ln, Cone Rd, Shadow Ln, Sunny Rd	Design ongoing
13	Water Oak Road from County Road 2006 to Mahogany Blvd.	Design ongoing

**MEETING SUMMARY
CAC & TCC
FEBRUARY 15, 2022**

V. STAFF COMMENTS

VI. CAC/TCC MEMBER COMMENTS

VII. INFORMATION ITEMS

- CAC & TCC Attendance Records
- January TPO Outreach and Events
- January 26, 2022 TPO Board Report
- UPWP Subcommittee Report

VIII. ADJOURNMENT

*****The next meetings of the CAC & TCC will be on March 15, 2022*****

CAC Attendance Record 2022

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Shawn Collins/Emily Nice	x v												Daytona Beach (appt 6/2021) (alt appt 6/2021)
Janet Deyette	x p												Deltona (appt. 11/10)
Erika Benfield	abs												DeBary (appt 11/2020)
Kerry Karl (FY 2021/22 Chairperson)	x p												DeLand (appt 3/2021)
Ed Fendley	x p												Flagler Beach (appt 3/2021) (alt appt 10/2021)
Marcia Stevens Foltz	x p												Flagler County (appt 2/18)
Heidi Petito	abs												Flagler County Transit (appt 9/14)
Gilles Blais	x p												Holly Hill (appt. 11/07) (Reap. 02/13)
Rick Basso/Linda Provost	abs												Lake Helen (appt 6/19) (alt 0)
Nora Jane Gillespie	x v												New Smyrna Beach (appt 12/14)
Bob Storke	x p												Orange City (appt. 1/08)
Fred Heyne	x p												Ormond Beach (appt 12/21)
Alan Peterson	x v												Palm Coast (appt. 03/15)
Susan Elliott/Paul Martel	x p												Pierson (appt. 3/06)
Joe Villanella	x p												Ponce Inlet (appt
Jack Delaney	x p												South Daytona (appt. 04/16)
Bobby Ball	x p												Port Orange (appt. 12/02)
Dave Castagnacci (FY 2021/22 Vice Chair)	x p												Volusia County Chair (appt 05/19)
Elizabeth Alicia Lendian	x p												Volusia County At-Large (appt. 05/13)
Patricia Lipovsky	abs												Volusia County D-2 (appt 4/17)
Edie Biro/John Cotton	x p												Votran (appt. 02/16) (alt. appt. 07/13)
Faith Alkhatib (<i>non-voting</i>)	abs												Flagler County Traffic Engineering (appt 9/14)
Melissa Winsett/Sean Castello (<i>non-voting</i>)	x p												Volusia County Traffic Engineering (appt 10/11) (alt 5/21)
Anna Taylor/Tyler Burgett (<i>non-voting</i>)	s p												FDOT District 5 (appt 10/2020)
PHYSICAL QUORUM	Y												

Vacancies

Bunnell
 Beverly Beach
 Daytona Beach Shores
 Edgewater
 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 2022

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Andrew Holmes/Brian Woodworth	x p												Daytona Beach (11/18) (alt 6/2021)
Stewart Cruz	exc												Daytona Beach Shores (appt. 10/04)
Mike Holmes/Belinda Williams Collins	x p												DeLand (appt. 09/98)(alt 4/2020)
Ron Paradise/Nashla Merced	x v												Deltona (appt. 11/09) (alt apt 8/21)
Amye King/Joseph Barker	x p												DeBary (appt 1/22)(alt 11/2020)
Darren Lear/Bonnie Brown	x p												Edgewater (appt. 10/99)(alt appt 10/19)
Faith Alkhatib/Adam Mengel	abs												Flagler County Traffic Engineering (appt 9/14)
Brian Walker (2020/21 Vice Chairperson)	x p												Holly Hill (appt 10/17)(alt appt 10/19)
Lee Evett	abs												Lake Helen (appt 3/2021)
Kyle Fegley	x p												New Smyrna Beach (appt. 1/2020)
Shawn Finley	x p												Ormond Beach (appt. 12/17)
Becky Mendez (2020/21 Chairperson)	x p												Orange City (appt. 08/15)
Jose Papa/Carl Cote	x p												Palm Coast (appt 7/14) (alt appt 1/2021)
Mark Karet	x v												Pierson (appt. 09/16)
Mike Disher	x v												Ponce Inlet (appt. 03/2021)
Tim Burman/Margaret Tomlinson	x p												Port Orange (appt. 10/13)(alt appt 4/19)
Brian Peek/Becky Witte	x p												South Daytona (appt. 6-19) (alt 8/21)
Melissa Winsett/Sean Castello	x p												Volusia Co Traffic Engineering (appt. 4/2012) (alt 5/21)
Ralf Heseler/Jake Lunceford	x p												Votran (appt. 11/2020) (alt. appt. 11/2020)
Anna Taylor/Tyler Burgett (non-voting)	x p												FDOT (appt 1/18)
PHYSICAL QUORUM	Y												

Vacancies

Beverly Beach
 Bunnell
 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
 Volusia County Emergency Mgmt

LEGEND

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

January 2022 TPO Outreach & Activities

COVID-19 UPDATES

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

- As conditions continue to change, the TPO will monitor and update business practices, assess participation in public events and in-person presentations, and continue to operate with caution, placing health and safety at the center of all of our decisions
- The TPO office remains closed to walk-in visitors; however, we open our doors for all meetings and appointments to ensure public access
- All visitors to the TPO offices are requested to wear masks at all times due to the high transmission rates in Volusia and Flagler Counties per the Centers for Disease Control (CDC) Guidelines [Your Guide to Masks | CDC](#)
- TPO staff has resumed our standard office presence during regular business hours
- TPO Board and committee meetings continue to require that a quorum be physically present; all other participants are being asked to attend TPO meetings remotely
- All public meetings are held using Microsoft Teams and the meeting information and links to join are posted on the TPO website at www.R2CTPO.org
- For the most current information regarding meetings and activities, please visit the TPO website or contact the TPO staff



2022 Annual Call for Projects Open

The River to Sea TPO is now accepting transportation project funding applications for the 2022 Priority Project Process. Applications will be used by the R2CTPO and the Florida Department of Transportation to qualify and prioritize proposed projects for funding. Applications are due on **Friday, February 25, 2022 at 2:00 p.m.** For additional information and project applications:

<https://www.r2ctpo.org/2021/12/03/2022-call-for-projects-open/>



Did You Know...

Approximately 15.7 million trucks are currently in use in the U.S. If you lined up all of those trucks end-to-end, they would reach the moon!



January 2022 TPO Outreach & Activities

FEBRUARY EVENTS:

- 3: Safe System Symposium; Rockledge
4: Central Florida MPO Alliance (CFMPOA) Meeting; MetroPlan Orlando
25: Annual Call for Projects Deadline @ 2:00 p.m.

MARCH EVENTS:

- Mar 3: TSM&O Consortium; Sanford & hybrid
Mar 4: Central Florida MPO Alliance (CFMPOA) Meeting; MetroPlan Orlando
Mar 19: Ponce Preserves the Planet Event; Ponce Preserve

Spring-to-Spring Trail Ribbon Cutting

The River to Sea TPO attended the DeBary Spring-to-Spring Trail Ribbon Cutting on January 21, 2022 at Rob Sullivan Park. The 2.9-mile trail segment runs from Benson Junction Road to West Highbanks Road at Rob Sullivan Park. With this new segment, Volusia County has completed 23.9 miles of the Spring-to-Spring Trail. When complete, it will stretch 27.2 miles from DeLeon Springs State Park to Green Springs Park.



ONGOING PROJECTS, STUDIES, ACTIVITIES

- Develop Non-Motorized Traffic Count Program
- Update of the Congestion Management Process (CMP) and Performance Measures Report
- Regional Resiliency Action Plan Implementation
- Update to the TPO Purchasing Manual
- TPO Executive Director Search
- Development of FY 2022/23 and 2023/24 UPWP
- FY 2020/21 TPO Annual Report
- Update to the Title VI Implementation Plan
- Update to the Limited English Proficiency (LEP) Plan
- Update to the Public Participation Plan (PPP)
- FDOT Joint Certification
- 2022 Annual Call for Projects Priority Process
- Update to 2022 TPO Safety Targets
- Peninsula Drive Sidewalk & Signage Feasibility Study (FS) (PO)
- Madeline Ave Turn Lane Improv. @ Nova Rd FS (PO)
- North Causeway Pedestrian Crossing FS (NSB)
- South Street Multiuse Trail FS (NSB)
- Technical Assistance and Training to Flagler County Transit

TPO Executive Director Search

The River to Sea TPO is currently searching for our next Executive Director. The TPO has contracted with Strategic Government Resources (SGR) to undertake a nationwide search. The application window closed on January 31, 2022. SGR is currently reviewing the applicant pool and will provide the TPO Executive Director Search Committee (EDSC) with a selection of semifinalists to review. The next meeting of the EDSC is scheduled for February 7, 2022 at 9:30 a.m.



**River to Sea TPO Board
Meeting Summary
January 26, 2022**

Due to COVID-19 the meeting was held as a hybrid meeting in accordance with AGO 2003-41 with 13 voting and two non-voting members physically present; and with one voting and one non-voting member attending remotely

- Approved a motion allowing members attending remotely to participate and vote due to COVID-19 precautions
- Received public comment regarding St. John's River to Sea Loop Alliance and trails
- Approved the Consent Agenda including approval of: December 1, 2021 meeting minutes; and Executive Director's timesheet review report
- Approved Resolution 2022-01 amending the FY 2020/21 and 2021/22 Unified Planning Work Program (UPWP) by a roll call vote
- Approved the River to Sea TPO's FY 2020/21 Independent Audit Report
- Received a PowerPoint presentation on updated R2CTPO safety data and targets
- Received a PowerPoint presentation of updated transit safety data and targets
- Received the FDOT report; announced nightly lane closures on the I-95 and SR 40 on/off ramps through the beginning of February; and announced 75% of the defective luminaries along I-4 have been replaced
- Received the Interim Executive Director's report including an update on the Executive Director search; announced the MPOAC Institute will be held in April and May; and announced the TPO won the Outstanding Planning Award from the Florida Planning and Zoning Commission (FPZA) for the Paratransit Service Analysis
- Received member comments

***The next River to Sea TPO Board meeting will be on Wednesday,
February 23, 2022 at 9:00 am***

Beverly Beach
Bunnell
Daytona Beach
Daytona Beach Shores

DeBary
DeLand
Deltona
Edgewater

Flagler Beach
Flagler County
Holly Hill
Lake Helen

New Smyrna Beach
Oak Hill
Orange City
Ormond Beach

Palm Coast
Pierson
Ponce Inlet
Port Orange

South Daytona
Volusia County



**Unified Planning Work Program (UPWP) Subcommittee
Meeting Summary
January 20, 2022**

- Elected Ms. Becky Mendez as the Chairperson for the Unified Planning Work Program (UPWP) Subcommittee
- Reviewed and recommended task deliverables for consideration for the FY 2022/23 and 2023/24 Unified Planning Work Program (UPWP)

No further meetings of the UPWP Subcommittee have been scheduled