



MEETING NOTICE & AGENDA

Please be advised that the River to Sea Transportation Planning Organization (R2CTPO) **BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE (BPAC)** will be meeting on:

DATE: Wednesday, April 14, 2021
TIME: 2:00 P.M.
PLACE: River to Sea TPO
2570 W. International Speedway Blvd.,
Suite 100 (Conference Room)
Daytona Beach, Florida 32114-8145

BPAC Meeting
Wednesday, April 14, 2021 at 2:00 pm EDT
Please join my meeting from your computer, tablet or smartphone.
<https://www.gotomeet.me/RivertoSeaTPO/bpac-meeting>

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Mr. Paul Eik, Chairperson

AGENDA

- I. **CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE**
- II. **PUBLIC COMMENT/PARTICIPATION** *(Length of time at the discretion of the Chairperson)*

III. ACTION ITEMS

- A. REVIEW AN APPROVAL OF THE MARCH 10, 2021 BPAC MEETING MINUTES**
(Contact: Debbie Stewart) (Enclosure, pages 4-11)
- B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2021-## AMENDING THE FY 2020/21 TO 2024/25 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**
(Contact: Colleen Nicoulin) (Enclosure, pages 12-15)

IV. PRESENTATIONS AND DISCUSSION ITEMS

- A. PRESENTATION AND DISCUSSION OF TRANSPORTATION SAFETY** *(Contact: Lois Bollenback) (Enclosure, page 16)*
- B. PRESENTATION AND DISCUSSION OF THE DRAFT LIST OF PRIORITIZED BICYCLE/PEDESTRIAN AND B/P LOCAL INITIATIVES PROJECTS** *(Contact: Stephan Harris) (under separate cover)*
- C. PRESENTATION AND DISCUSSION OF THE DRAFT LIST OF SHARED USE NON-MOTORIZED (SUN) TRAIL PROJECTS** *(Contact: Stephan Harris) (under separate cover)*

V. STAFF COMMENTS *(Enclosure, page 19)*

- Update on Constant Contact
- Update on Microsoft Teams

VI. INFORMATION ITEMS *(Enclosure, pages 19-24)*

- BPAC Attendance Record
- BPAC Project Review Subcommittee Report
- TPO Outreach & Activities
- TPO Board Report

VII. BPAC MEMBER COMMENTS *(Enclosure, page 19)*

ADJOURNMENT *(Enclosure, page 19)*

*****The next meeting of the BPAC will be on Wednesday, May 12, 2021*****

BPAC Notice and Agenda

April 14, 2021

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NOTE: 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.

NOTE: If any person decides to appeal a decision made by the 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.

NOTE: The River to Sea TPO does not discriminate on the basis of race, color, national origin, sex, age, religion, disability and family status. Those with questions or concerns about nondiscrimination, those requiring special assistance under the Americans with Disabilities Act (ADA) of 1990, or those requiring language assistance (free of charge) should contact Pamela Blankenship at 386.226.0422 or pblankenship@r2ctpo.org.

**SUMMARY SHEET
BPAC
APRIL 14, 2021**

III. ACTION ITEMS

A. REVIEW AND APPROVAL OF THE MARCH 10, 2021 BPAC MEETING MINUTES

BACKGROUND INFORMATION:

Minutes are prepared for each meeting and must be approved by the BPAC. The March 10, 2021 BPAC meeting minutes are provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO APPROVE THE MARCH 10, 2021 BPAC MEETING MINUTES

Bicycle/Pedestrian Advisory Committee (BPAC)
Meeting Minutes
March 10, 2021

Members Physically Present:

Terry Lodge
Ted Wendler
Paul Eik, Chairperson
Larry Coletti, Vice Chairperson
Nic Mostert
Bob Storke
Gayle Belin
Andrew Dodzik
Chris Daun
Jason Aufdenberg

Representing:

DeBary
DeLand
Flagler Beach
Flagler County
New Smyrna Beach
Orange City
Ormond Beach
Palm Coast Alternate
Volusia County Council Chair
Volusia County At-Large Alternate

Non-Voting Technical Appointees Physically Present:

Melissa Winsett (non-voting)

Representing:

Volusia County

Members Virtually Present:

Christy Gillis
Patrick McCallister
Roy Walters

Representing:

South Daytona
Volusia County, District 1
Volusia County At-Large

Non-Voting Technical Appointees Virtually Present:

Gwen Perney
Terri Bergeron
John Cotton
Stephanie Moss

Representing:

Port Orange
Volusia County Alternate
Votran
FDOT

Members/Technical Appointees Absent:

Holly Ryan (excused)
Doug Hall (excused)
Wendy Hickey
Heidi Petito
Ned Wolfarth
Mark Oebbecke (excused)
Nancy Burgess-Hall (excused)
Rob Brinson

Representing:

Daytona Beach
Daytona Beach Alternate
Flagler County
Flagler County Public Transportation
Holly Hill
Ponce Inlet
Volusia County, District 2
Volusia County School Board

Others Present:

Debbie Stewart, Recording Secretary
Stephan Harris
Colleen Nicoulin
Pam Blankenship
Lois Bollenback (virtually)
Brian Stanger (virtually)
Libertad Acosta-Anderson (virtually)
Paul Schoezlel (virtually)
Mike Disher (virtually)
Jon Cheney (virtually)

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
TPO Staff
FDOT
FDOT
FDOT
Ponce Inlet
Volusia County Traffic Engineering

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

The meeting of the River to Sea Transportation Planning Organization (TPO) Bicycle/Pedestrian Advisory Committee (BPAC) was called to order at 2:00 p.m. by Chairperson Paul Eik. 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 ten voting and one non-voting members physically present with three voting and four non-voting members virtually present.

Chairperson Eik stated the members participating virtually are doing so as a result of social distancing restrictions associated with COVID-19. Rulings from the Florida Attorney General require that the members physically present take a vote to allow virtual participation due to “extraordinary circumstance”.

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

The Pledge of Allegiance was given.

II. Public Comment/Participation

There were no public comments.

III. Action Items

A. Review and Approval of February 10, 2021 BPAC Meeting Minutes

MOTION: *A motion was made Mr. Lodge to approve the February 10, 2020 BPAC meeting minutes. The motion was seconded by Ms. Belin and carried unanimously.*

IV. Presentation and Discussion 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 explained how those funds are used. She explained the TPO operates under a federal transportation act, the FAST Act which was set to expire in December 2020 but was extended for one year; it is likely there will be a new authorization this year rather than another extension. 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). One 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. 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.

She continued by noting that Florida’s State Transportation Fund is more diversified; approximately two-thirds of the state funding is indexed so it keeps pace with inflation and adjusts 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 are bills in the legislature now that would collect fees on electric and hybrid vehicles to recoup lost revenue. There has also been a significant loss in revenue due to COVID-19 and people driving less. 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 and technology, and identify ways to be more cost effective. We also need to find new revenue sources, such as grants or public/private partnerships.

Mr. Coletti asked if the state is collecting taxes from electric vehicles at charging stations from the fees charged.

Ms. Bollenback replied no; the state is working on an electric vehicle charging plan that was provided to the legislature in December regarding electric charging stations; laws are needed clarifying that anyone can use them like they do gas stations; the same freedom needs to be there for electricity as for fuel. The question is how to collect revenue off of electric fuel charges; there is a series of recommendations being proposed. There are a variety of considerations such as where they will be located, how many, etc.

Mr. Lodge asked if legislation or a presentation regarding taxing electric vehicles was being introduced at the state or if it was a study.

Ms. Bollenback replied the proposed legislation is sponsored by the Florida League of Cities; it would assess an annual fee for electric vehicles and a lower fee for hybrid vehicles.

Mr. Dodzik asked if you own an electric car if a charge could be made when you register it each year.

Ms. Bollenback replied she thinks that is how they plan to do it; the fee being proposed is set on an average fuel efficiency for vehicles and an average number of miles driven. It is intended to equate to the amount of fuel taxes as a fuel powered car generates. The bill being proposed has an automatic increase in 2025.

Mr. Mostert commented she mentioned that Florida is a growth state unlike other states and that the local and federal gas taxes are not being indexed; he asked if in light of us being a growth state and that we buy more gas during normal times, if it was not enough to pay for the roads.

Ms. Bollenback replied yes.

Mr. Mostert asked if it would make more sense to incentivize other modes of transportation such as biking and transit rather than increase the taxes.

Ms. Bollenback replied yes; giving people other choices is a great alternative. There is a debate about how much more we need as we move more toward ride sharing and telecommuting. The question is if our arterial roads are going to have as much traffic on them if we are driving differently in the future.

Mr. Lodge stated he encourages people to commute with bicycles; he asked if there is any consideration for taxing bike usage in some way.

Ms. Bollenback replied that has never been proposed.

Mr. Aufdenberg referred to the PowerPoint presentation and the slide referencing the percentages of federal and state funding; he asked if it was 50% state funds and 25% federal funds.

Ms. Bollenback replied yes; 50% in state fuel taxes and 25% in federal fuel taxes. The other funds are from bonds and other resources.

Mr. Aufdenberg asked if the ratio for bicycle/pedestrian funds is the same or if it is different.

Ms. Bollenback replied we have not looked at a comparison between the expenditure of federal or state dollars relative to each other on bicycle/pedestrian projects. A lot of construction projects include bicycle/pedestrian facilities. All federal funding flows through FDOT; they receive approximately \$8 million to \$10 million per year. The TPO receives another \$5 million in set aside, of which a portion is specifically for pursuing bicycle/pedestrian projects regardless of if they are on or off the state road system. In terms of other federal funding that comes to our area through FDOT, they use it for projects on our priority list which are typically road projects.

Mr. Aufdenberg stated there is a bill before the U.S. House of Representatives now, HB 463, that explains half of the current transportation alternative dollars go to the TPOs and the other half to the state. He asked if this correct.

Ms. Bollenback replied there are a few MPOs in other states that have been successful in getting funds allocated directly to them rather than through the DOT. The TPO has tried to pursue projects in the past and it was made clear that we are a planning organization and cannot build projects.

Mr. Lodge asked if private sector funding is a new area of funding.

Ms. Bollenback replied no; private sector funding is put in place when there is new development; developers are assessed impact fees to consider transportation. Agreements can also be put into place; negotiations to ensure the developer is installing the necessary improvements. They have analyses done to see what the potential impacts would be.

Discussion continued.

B. Presentation and Discussion of the Aufdenberg Bicycle Daytona Map

Mr. Aufdenberg stated he attended the National Bike Summit in 2015 where he learned the concept of low stress analysis for bicycle networks; he gave a presentation to the TPO after returning. He was happy that the TPO updated their bicycle map in 2019 using a similar scaling and looked at how stressful the roads are. However, it does not consider smaller roads that are parallel to the larger roads; often, the smaller roads are more comfortable to bike on. His map supplements the TPO's Bicycle Suitability Map as well as augments it with the ability to use it with a cell phone and include your location to see where you are in real time. He gave a presentation and reviewed some of the trails, bike paths, and other bicycle facilities in the greater Daytona Beach area. He explained how he learned to create a map and geocode it; he noted his map includes longitude and latitude. It includes a legend highlighting low stress routes, bike lanes, shared use paths, bike parking, bike shops, and Votran routes and bus stops. He thanked Votran for making that data available. He showed an example of a bike parking location on the map and stated that the bikeparking.org app has the ability to add parking to their database; they also shared their database with him. The map also shows areas that have sidewalk gaps and no shoulders. He reviewed the map in the area around the Embry Riddle Aeronautical University (ERAU) campus and a screenshot of what the map looks like on your cell phone. The map is downloadable as a PDF or as an app and it is free. The app is "Avenza Maps" and his map is accessible from there.

Mr. Daun asked how he would suggest connecting the university campuses using bike routes for students that may not have a vehicle and commute via biking.

Mr. Aufdenberg replied things are improving constantly; a sidewalk was recently installed near the Eagle Landing Apartments by the ERAU campus. As far as linking different campuses together, it is about making it as pleasant and safe as possible across the major arterials. FDOT has been increasing the use of leading pedestrian signals (LPS) at intersections in places such as Nova Road and US 1.

Mr. Daun asked what route is the safest east, or beachside, to west or to the Daytona Flea Market area.

Mr. Aufdenberg replied that when students ask him about getting from the ERAU campus to the beach, he tells them to go behind campus and use various side streets to Orange Avenue; from there it is smooth sailing to the Silver Beach approach. He does not ride to the flea market.

Mr. Daun asked about routes west of I-95 such as the Tanger Outlet Mall.

Mr. Aufdenberg replied Dunn Avenue has sidewalks and shoulders along most of it to Williamson Boulevard; Williamson Boulevard will take you to the outlet mall. His map cuts off at I-95; he had to have limits.

Discussion continued.

Mr. Aufdenberg stated he would appreciate any feedback, whether it is suggestions or mistakes, regarding the map.

V. Staff Comments

→ 2021 Call for Projects

Mr. Harris stated the TPO received four bicycle/pedestrian applications for implementation and one for a feasibility study. We also received a letter from the town of Ponce Inlet regarding a project they have on the priority list, a mobility project, that they are increasing their local match from 10% to 15% and they are asking for the project to be awarded additional points based on that match. The BPAC Project Review Subcommittee meets on Wednesday, March 17, 2021 at 1:00 pm; he is hopeful they can complete the process with one meeting.

→ Responses to questions from the February 10, 2021 BPAC meeting

Mr. Harris stated last month, FDOT’s D-5 Liaison, Ms. Rankinya Hinson, gave a presentation on their Tentative Work Program. Questions were asked after the presentation that she did not have answers for at that time. One question was regarding bicycle/pedestrian projects not included on the Central Florida Roads website; the response is most bicycle/pedestrian projects are listed and identified. Projects that are off-system that include trails or Safe Routes to Schools are not included because FDOT is not the leading agency for the project; the website is for FDOT led projects. Another question regarded the widening of Williamson Boulevard between Strickland Range Road and Hand Avenue; this is a Volusia County project and it is in design. Approximately 30% of design has been completed; FDOT is waiting on receipt of the design plan. Previous widenings of Williamson Boulevard included sidewalks on both sides and paved shoulders. It is up to the county to include those in the design but he is hopeful that will be the case.

→ Status update on improvements to the Veteran’s Memorial Bridge

Mr. Harris stated he spoke to Mr. Tad Kasbeer, Director of Development Engineering for Volusia County, regarding the Veteran’s Memorial Bridge. The county is currently working on the striping for the paved shoulder on the bridge; it is expected to be repositioned and that work is ongoing. There is not a date of expected completion.

Mr. Daun asked if this is for the bike lane.

Mr. Harris replied yes, for the bridge itself.

Mr. Harris referred to the 2021 Dangerous by Design pedestrian safety report sponsored by Smart Growth of America and the National Complete Streets Coalition that was released today. What stands out in the report is that of the top 20 most dangerous metropolitan areas for pedestrian in the country, the Orlando/Kissimmee/Sanford area ranked number one and the Deltona/Daytona Beach/Ormond Beach area ranked number five. The silver lining is that the 2019 Dangerous by Design report ranked us number two. Next month, the TPO will have a presentation and discussion on transportation safety at the committee and board meetings; any ideas or suggestions are welcome. Congress is working on a new federal transportation bill this year; some of the changes that need to occur nationwide will need to be in that bill. Daytona Beach and the surrounding area is not a safe area for pedestrians to cross the street; we have many wide roads with long blocks and cars that travel at a high rate of speed which make them difficult to cross safely.

VI. Information Items

- 2021 Florida Bicycle Month Proclamation
- BPAC Attendance Record
- TPO Outreach and Activities
- TPO Board Meeting Cancellation Notice

VII. BPAC Member Comments

Ms. Winsett referred to the Williamson Boulevard widening project and stated it will include sidewalks and paved shoulders in both phases; from LPGA Boulevard to Strickland Range Road and from Strickland Range Road to Hand Avenue. The southern phase will be completed first; the north phase is in design. She reminded members that it was

not long ago that there was nothing there but the hospital; the county is making developers include a sidewalk adjacent to the roadway system. She referred to the Veteran's Memorial Bridge and stated Mr. Kasbeer had technical issues and was not able to join the meeting. She will get with him and provide information to Mr. Harris to share with BPAC members.

Mr. Daun stated he had two near accidents on his way to the meeting today due to the increased traffic from Bike Week; he suggested that during times of special events such as Bike Week and last month's Race Week, we change the meeting date to circumvent the extra traffic. He announced he is the new Volusia County Council Chair's appointment to the BPAC. He referred to the 2021 Dangerous by Design Report and commented that there was a decrease in driving over the last year due to COVID-19; our area went from being ranked number two to number five; however, there were less cars on the road. He noted his next comment is directed to FDOT; he is on the roster for the East Volusia Community Traffic Safety Team (CTST) meetings and wants to bring the Dangerous by Design Report to them as safety is the purpose of that group. The meeting notice for the last meeting went out only an hour and fifteen minutes prior to the start of the meeting and if you do not have the meeting code, no one from the community can log in. This needs to be addressed at the next meeting especially given all the pedestrian deaths in District 5. The CTST needs to provide a monthly agenda and a plan or policy to give direction on decreasing the number of fatalities in our area. He asked Ms. Moss for her assistance with that.

Mr. Coletti stated that when he rides his bike, he carries a copy of Florida Statute 316.2065 which is about bicyclists. The first statement states "any person propelling a vehicle by human power has all of the rights and duties as the driver of any other vehicle". He carries it because he has been told many times to get off the road. Also, statement #9 states "any person propelling a vehicle by human power along a sidewalk or on a roadway has all the rights and duties of a pedestrian". Cars are supposed to stop for bicyclists in a crosswalk. Sometimes drivers need to be reminded there are laws.

Mr. Mostert referred to Mr. Daun's comment regarding rescheduling the BPAC meeting around special events and noted that would be hard for TPO staff. He noted Bike Week has changed many times over the past few years and Nascar has changed their schedules as well. With respect to the pedestrian fatalities and noted it is a big issue; with the wealth of minds here (ERAU, University of Central Florida, etc.); he thinks these are areas to work with academia on and not put all of it on FDOT to resolve.

Mr. Lodge stated he printed the 2021 Dangerous by Design Report and noted it is sobering, especially for those who promote biking and non-fossil fuel transportation. The 2045 goal is to reduce fossil fuel by 80%; something has to be done now with transportation to meet those goals. There has been vast development from his side of the county in DeBary to Daytona Beach. If you want to develop something, you put a road in first; that is how to keep things moving. We have a challenge over the next years; included in that challenge is linking bike paths. There is a bike path that is part of the Rails to Trails from DeBary that will link up with New Smyrna Beach; there is a 3.5 mile stretch that is not yet complete but is looking good and will be one of the nicest trails in the area. He hopes it will be completed in the next few months.

Mr. Aufdenberg announced he attended National Bike Summit last week and noted there is federal legislation being proposed. House Bill 508, the Safe Street Act, would allow MPOs to identify corridors and not just hot spots where bicyclists and pedestrians are injured. House Bill 463 would shift transportation funding from one-half to two-thirds allowing for local communities and allow MPOs to obligate funds for technical assistance to small communities; it would also allow safety dollars to make local matches. He referred to SB 425 that is comparable to transportation alternatives. There is a Senate Bill that does not have a number yet that would standardize Complete Streets across the country. There are two bills currently in the Florida House of Representatives, HB 605 and SB 950, that are pedestrian safety bills; they are advocating for a "move over" law. It does away with the 3' foot distance law since it is so difficult to enforce and makes vehicles change lanes to pass.

Mr. Wendler asked for the numbers of the Florida bills being proposed.

Mr. Aufdenberg replied SB 950 and HB 605. He encouraged members to contact their legislators and ask them to co-sponsor the bills.

Ms. Belin stated she has been in contact over the last few weeks with Mr. Shawn Finley, Engineer for the city of Ormond Beach, and announced there will be a public viewing of the city's Master Plan for Parks and Recreation for trails and bike paths. She requested a copy to review prior to the public meeting in order to prepare her comments. She mentioned that she is a member of the BPAC and they are interested in working with her to bring back questions and comments from the BPAC. She will have an update next month. She noted Ormond Beach did not submit any bicycle/pedestrian applications this year but will next year.

VIII. Adjournment

The BPAC meeting adjourned at 3:25 p.m.

River to Sea Transportation Planning Organization

**Mr. Paul Eik, Chairperson
Bicycle/Pedestrian Advisory Committee (BPAC)**

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certifies that the foregoing is a true and correct copy of the minutes of the March 10, 2021 regular meeting of the Bicycle/Pedestrian Advisory Committee (BPAC), approved and duly signed this 14th day of April 2021.

**Debbie Stewart, Recording Secretary
River to Sea Transportation Planning Organization**

**SUMMARY SHEET
BPAC
APRIL 14, 2021**

III. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2021-## AMENDING THE FY 2020/21 TO 2024/25 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

BACKGROUND INFORMATION:

The proposed amendment to the FY 2020/2021 to 2024/2025 TIP programs new project funding in the amount of \$1,443,412 for a signalized pedestrian crossing at the intersection of SR 600 (US 92) and Lockhart Street in Daytona Beach. The project is based on a request from the FDOT District 5 Safety Office to implement the recommendations of the Pedestrian Mid-Block Crossing Study completed in March of 2020.

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

ACTION REQUESTED:

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

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 28th day of April 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 April 28, 2021.

ATTEST:

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

4476981

SR 600 at the Intersection of Lockhart St

Non-SIS



Work Summary: PEDESTRIAN SAFETY IMPROVEMENT
From: SR 600 (US 92)
To: at Lockhart St
Lead Agency: Florida Department of Transportation

Phase	Fund Source	2020/21	2021/22	2022/23	2023/24	2024/25	Total
PE	DIH	5,000	0	0	0	0	5,000
PE	ACSA	0	618,000	0	0	0	618,000
ROW	ACSA	0	289,000	0	0	0	289,000
Total		5,000	907,000	0	0	0	912,000

Prior Cost < 2020/21: 0
Future Cost > 2024/25: 531,412
Total Project Cost: 1,443,412
Project Description:

The purpose of this project is to provide a signalized pedestrian crossing at the intersection of SR 600/US 92 and Lockhart St in accordance with FDOT Design Manual requirements. (Reference 2045 Long Range Transportation Plan, Pages 2-3 to 2-5, Pages 6-34 to 6-37).

**SUMMARY SHEET
BPAC
APRIL 14, 2021**

IV. PRESENTATIONS AND DISCUSSION ITEMS

A. 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 transportation safety 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.

A link to the presentation is provided here:

<https://www.r2ctpo.org/wp-content/uploads/M-R2CTPO-Safety-Presentation.pdf>

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC

**SUMMARY SHEET
BPAC
APRIL 14, 2021**

IV. PRESENTATIONS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF THE DRAFT LIST OF PRIORITIZED BICYCLE/PEDESTRIAN AND B/P LOCAL INITIATIVES PROJECTS

BACKGROUND INFORMATION:

The River to Sea TPO accepted application packets for Transportation Projects from November 30, 2020 to February 26, 2021. The Project Review Subcommittee met on March 17th to evaluate and rank the applications. The draft List of Prioritized Bicycle/Pedestrian and B/P Local Initiatives Projects will be provided under separate cover your review. Revised text is underlined (additions) or stricken (deletions).

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC

**SUMMARY SHEET
BPAC
APRIL 14, 2021**

IV. PRESENTATIONS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF THE DRAFT LIST OF SHARED USE NON-MOTORIZED (SUN) TRAIL PROJECTS

BACKGROUND INFORMATION:

In 2015, the Shared-Use Non-Motorized (SUN) Trail Network was created by the Florida Legislature as a component of the Florida Greenways and Trails System. The network consists of multiuse trails separated from motor vehicle traffic and constructed with an asphalt or concrete surface. The draft List of SUN Trail Projects is not prioritized. All projects on the draft list are considered “Tier A” (one or more phases funded in the FDOT five-year work program) or “Tier B” (projects ready for funding). The draft List of SUN Trail Projects will be provided under separate cover for your review. Revised text is underlined (additions) or stricken (deletions).

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC

**SUMMARY SHEET
BPAC
APRIL 14, 2021**

V. STAFF COMMENTS

- Update on Constant Contact
- Update on Microsoft Teams

VI. INFORMATION ITEMS

- BPAC Attendance Record
- BPAC Project Review Subcommittee Report
- TPO Outreach & Activities
- TPO Board Report

VII. BPAC MEMBER COMMENTS

VIII. ADJOURNMENT

BPAC Attendance Record 2021

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Holly Ryan/Doug Hall	x p	xp xv	exc										Daytona Beach (appt. 3/12) (alt. appt. 02/14)
Terry Lodge	exc	x p	x p										DeBary (appt 8/2020)
Ted Wendler	x p	x p	x p										DeLand (appt. 05/11)
Paul Eik (19/20 Chairman)	x p	x p	x p										Flagler Beach (appt. 7/14) (alt appt 9/18)
Larry Coletti (19/20 Vice Chairman)	x p	x p	x p										Flagler County (appt 2/16)
Ned Wolfarth	x v	abs	abs										Holly Hill (appt 9/19)
Nic Mostert	x p	x p	x p										New Smyrna Beach (appt. 03/15)
Bob Storke	x p	x p	x p										Orange City (appt. 12/07)
Gayle Belin	x p	x p	x p										Ormond Beach (appt. 01/15 - 07/16)
Danielle Anderson/Andrew Dodzik	x p	x p	x p										Palm Coast (Appt. 02/16) (Alt appt 9/19)
Mark Oebbecke	x p	exc	exc										Ponce Inlet (Appt 12/2020)
Christy Gillis	exc	x v	x v										South Daytona (appt. 01/16)
Roy Walters/Jason Aufdenberg	x p	x p	xv xp										Volusia County At-Large (appt. 03/05) (alt. appt 07/12)
Patrick McCallister	exc	x v	x v										Volusia County D-1 (appt. 10/16)
Nancy Burgess-Hall	x p	xv xp	exc										Volusia County D-2 (appt 2/14) (alt. appt 3/18)
Chris Daun	x p	x p	x p										Volusia County Chair (appt 3/2021)
Wendy Hickey (non-voting)	abs	abs	abs										Flagler County (appt. 12/15)
Gwen Perney (non-voting)	x v	x v	x v										Large City - Port Orange
John Cotton/Edie Biro (non-voting)	x v	x v	x v										Votran (appt. 07/13)(alt. appt. 02/16)
Melissa Winsett/Terri Bergeron (non-voting)	x p	x v	xp xv										Volusia County (02/14)
Rob Brinson (non-voting)	abs	abs	abs										Volusia County School Board (appt. 01/16)
Stephanie Moss (non-voting)	x v	x v	x v										FDOT (appt 11/19)
PHYSICAL QUORUM	Y	Y	Y										

Vacancies

Beverly Beach
 Bunnell
 Daytona Beach Shores
 Deltona
 Edgewater
 Flagler County School Board
 Flagler County Transit
 Lake Helen
 Oak Hill
 Pierson
 Port Orange
 Volusia County D-3

LEGEND

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



**BPAC Project Review Subcommittee
Meeting Summary
March 17, 2021**

- Selected Ted Wendler as Chairperson and Gayle Belin as Vice Chairperson
- Approved a motion to award 6 extra points to the Ponce Inlet Mobility Project based on the Town of Ponce Inlet’s commitment of 15% local matching funds
- Evaluated and ranked 5 bicycle/pedestrian project applications (1 for feasibility study and 4 for project implementation)

****No additional subcommittee meetings are scheduled****

March 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 continue to 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



Update to the TPO's Virtual Meeting Platform



Beginning in May, the River to Sea TPO will be switching from the GoToMeeting virtual platform to the Microsoft Teams meeting platform for its meetings. The switch is being made after much research. Microsoft Teams is a much more ADA accessible platform as well as a more cost-effective option. Feel free to reach out if you have any questions to Pam @ PBlankenship@r2ctpo.org. Additional information will follow as it becomes available.

TPO SPEAKER'S BUREAU

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.

DISTRACTED DRIVING AWARENESS MONTH

April is Distracted Driving Awareness Month – here are a few interesting things to note:

- You are **23x** more likely to be in a crash if you text and drive.
- **1 IN 4** crashes most likely involves the use of a cell phone.
- **6 OUT OF 10** teen crashes involve driver distraction.

March 2021 TPO Outreach & Activities

APRIL EVENTS:

- 1: TSM&O Consortium, Virtual Event
- 1: SunRail Customer Advisory Committee, Virtual
- 9: Central Florida MPO Alliance (CFMPOA) Meeting, MetroPlan Orlando
- 19-20: MPO Advisory Council (MPOAC)/FDOT Leadership Meetings, Tallahassee
- 29: MPOAC Meeting, Orlando
- 29: Central Florida Commuter Rail Commission (CFCRC) Meeting, Orlando

EAST CENTRAL FLORIDA REGIONAL RESILIENCE COLLABORATIVE SUMMIT EVENTS

Resilience 101

April 7: 12:00 pm - 1:30 pm

Register at:

https://us02web.zoom.us/webinar/register/WN_Xvp9C2WKROOQ3EvNNG2u2g

Climate 101

April 13: 12:00 pm- 1:30 pm

Register at:

https://us02web.zoom.us/webinar/register/WN_vjBXqkdMT_OttkORaBqrSg

R2C Summit: Finding Common Ground: People. Place.

Prosperity

May 7: 8:30 am - 2:00 pm

Register at:

<https://hopin.com/events/regional-resilience-collaborative-summit-r2c>

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
- Unified Planning Work Program Amendment
- Update to the TPO Purchasing Manual
- Speakers' Bureau Development
- Targeted Print & Social Media Safety Campaign Development
- Amendment to Connect 2045 (LRTP)
- Annual Call for Projects Application Review & Ranking
- Update to the List of Priority Projects (LOPP)
- Develop FY 21/22 to FY 25/26 Transportation Improvement Program (TIP)
- Audit Request for Proposals (RFP)
- Develop FY 21/22 TPO Budget
- Develop TPO "Mondays on the Move" Videocasts
- Votran 10-year Transit Development Plan (TDP) Major Update/Transportation Disadvantaged Service Plan (TDSP) and Comprehensive Operational Analysis (COA)
- Paratransit Service Analysis
- SR 15A/Beresford Ave/S Spring Garden Ave Intersection Improvement FS
- Dunlawton Ave/Yorktowne Blvd Turn Lanes FS
- Normandy Blvd/Deltona Blvd Roundabout FS
- Votran's Annual Evaluation

RIVER TO SEA NEWSLETTER JUST RELEASED!!!!

Have you seen the first edition of the TPO's newsletter? If not, reach out to Pam @ Pblankenship@r2ctpo.org with your email address to receive the next newsletter. It's available at: [It's here! Your Latest TPO News \(constantcontact.com\)](https://constantcontact.com)





**River to Sea TPO Board
Meeting Summary
March 24, 2021**

Due to COVID-19 the meeting was held as a hybrid meeting in accordance with AGO 2003-41; with 11 voting members physically present; 5 voting and 6 non-voting members attending virtually

- Received public comment regarding the importance of bus stops and the impact of new development on traffic in the LPGA Boulevard area
- Approved a motion allowing members attending virtually to participate and vote due to COVID-19 restrictions
- Approved the Consent Agenda including approval of: February 24, 2021 meeting minutes; Executive Director’s timesheet report; Executive Director’s salary increase based upon annual performance evaluation; and amendment to the FY 2020/21 R2CTPO budget
- Received a PowerPoint presentation on FDOT’s Districtwide Freight Program and approved Resolution 2021-06 amending the FY 2020/21 to 2024/25 Transportation Improvement Program (TIP) by a roll call vote
- Received a presentation on the development of the List of Project Priorities
- Received a PowerPoint presentation and discussion of transportation safety
- The FDOT report was provided in the agenda; received public comment regarding Mason Avenue; and announced the scope for a Mason Avenue study is currently being prepared
- Received the Executive Director’s report on SU Funding/Work Program
- Received member comments regarding the MPOAC Institute; investment of CARES Act funding into driver’s education in schools and for pedestrian safety; and having developers pay for transportation infrastructure for new development

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

- TPO staff to provide update on widening of US 17 from DeLeon Springs to the Barberville/Pierson area

The next River to Sea TPO Board meeting will be on Wednesday, April 28, 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	