



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, October 13, 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

NOTE:

Microsoft Teams has been established for remote participation.

Masks are requested to be worn by those physically present according to CDC guidelines.

BPAC
Wednesday, October 13, 2021 2:00 PM (EDT)

Join the BPAC Meeting on your computer or mobile app

[Click here to join the meeting](#)

Or call in (audio only)

+1 561-484-5911 807025766# United States, West Palm Beach

Phone Conference ID: 807 025 766#

Dr. Jason Aufdenberg, 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 AND APPROVAL OF THE SEPTEMBER 8, 2021 BPAC MEETING MINUTES**
(Contact: Debbie Stewart) (Enclosure, pages 4-10)
- B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2021-## ADOPTING THE R2CTPO FY 2020/21 PUBLIC INVOLVEMENT ACTIVITIES SUMMARY** *(Contact: Pamela Blankenship) (Enclosure, pages 11-13)*
- C. REVIEW AND RECOMMEND SUPPORT FOR THE FEDERAL LANDS ACCESS PROGRAM (FLAP) GRANT APPLICATION FOR THE BLACK BEAR SCENIC TRAIL**
(Contact: Stephan Harris) (Enclosure, pages 14-15)

IV. PRESENTATIONS AND DISCUSSION ITEMS

- A. PRESENTATION AND DISCUSSION OF RECOMMENDED CHANGES TO THE R2CTPO GUIDING RESOLUTIONS AND PROJECT APPLICATIONS FOR THE ANNUAL CALL FOR PROJECTS** *(Contact: Stephan Harris) (Enclosure, page 16)*
- B. PRESENTATION AND DISCUSSION OF ZIPPER BICYCLE SAFETY SYSTEMS** *(Contact: Stephan Harris and Stephanie Moss, FDOT) (Enclosure, page 17)*
- C. PRESENTATION AND DISCUSSION OF MOBILITY WEEK 2021** *(Contact: Pamela Blankenship) (Enclosure, page 18-19)*

V. STAFF COMMENTS *(Enclosure, page 20)*

- Update on Funding/Work Program
- Update on Transportation Legislation

VI. INFORMATION ITEMS *(Enclosure, pages 20-26)*

- BPAC Attendance Record
- BPAC Project Review Subcommittee Report
- FDOT Bicyclist & Pedestrian Safety Outreach Events
- TPO Outreach & Activities
- TPO Board Report

VII. BPAC MEMBER COMMENTS *(Enclosure, page 20)*

VIII. ADJOURNMENT *(Enclosure, page 20)*

*****The next meeting of the BPAC will be on Wednesday, November 10, 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
OCTOBER 13, 2021**

III. ACTION ITEMS

A. REVIEW AND APPROVAL OF THE SEPTEMBER 8, 2021 BPAC MEETING MINUTES

BACKGROUND INFORMATION:

Minutes are prepared for each meeting and must be approved by the BPAC. The September 8, 2021 BPAC meeting minutes are provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO APPROVE THE SEPTEMBER 8, 2021 BPAC MEETING MINUTES

Bicycle/Pedestrian Advisory Committee (BPAC)

Meeting Minutes September 8, 2021

Members Physically Present:

Terry Lodge
Ted Wendler, Vice Chairperson
Paul Eik
Larry Coletti
Nic Mostert
Bob Storke
Gayle Belin
Andrew Dodzik
Mark Oebbecke
Chris Daun
Jason Aufdenberg, Chairperson
Melissa Winsett (non-voting)

Members Virtually Present:

Doug Hall
Nancy Epps
Nancy Burgess-Hall
Tim Grigsby

Non-Voting Technical Appointees Virtually Present:

Gwen Perney
Terri Bergeron
Nancy Burgess-Hall
Stephanie Moss

Members/Technical Appointees Absent:

Holly Ryan
Adam Mengel
Heidi Petito
Tom Ryan
Christy Gillis (excused)
Patrick McCallister (excused)
Roy Walters
Rob Brinson
John Cotton

Others Physically Present:

Stephan Harris

Others Virtually Present:

Debbie Stewart, Recording Secretary
Pam Blankenship
Richard Hamilton
Victoria Perk
Martin Catalá

Representing:

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

Representing:

Daytona Beach Alternate
Ponce Inlet Alternate
Volusia County, District 2
Volusia County, District 4

Representing:

Port Orange
Volusia County Alternate
Volusia County, District 2
FDOT

Representing:

Daytona Beach
Flagler County
Flagler County Public Transportation
Holly Hill
South Daytona
Volusia County, District 1
Volusia County At-Large
Volusia County School Board
Votran

Representing:

TPO Staff

Representing:

TPO Staff
TPO Staff
Citizen
Center for Urban Transportation Research (CUTR)
Center for Urban Transportation Research (CUTR)

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 Jason Aufdenberg. The roll was called and it was determined that a quorum was physically present. Due to the COVID-19 virus, the meeting was held in a hybrid format with

eleven voting and one non-voting members physically present and four voting and three non-voting members virtually present.

Chairperson Aufdenberg 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 circumstances”.

MOTION: *A motion was made by Mr. Storke to allow members attending virtually to participate and vote. The motion was seconded by Mr. Eik 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 August 11, 2021 BPAC Meeting Minutes

Chairperson Aufdenberg stated in the Member Comments section of the minutes, his comment regarding leading pedestrian signals was referring to Bellevue Avenue not Beville Road.

MOTION: *A motion was made by Mr. Storke to approve the August 11, 2021 BPAC meeting minutes as corrected. The motion was seconded by Mr. Coletti and carried unanimously.*

B. Review and Recommend Approval of Resolution 2021-19 Adopting the Paratransit Service Analysis Report

Mr. Harris stated a presentation was given last month on the Paratransit Service Analysis Report; it covers the entire urbanized planning area in Volusia and Flagler Counties. The analysis identified changes in the industry that have had a negative or positive impact on efficiencies in service provision and budgets. A link to the report was provided in the agenda. A stakeholder group was formed to review the report; comments were received from FDOT and the Federal Transit Administration (FTA) but there were only minimal changes to the draft report.

Mr. Eik asked if this analysis comes with a potential budget.

Mr. Harris replied no, not a detailed budget. Recommendations for improvements were included with generalized estimates of what those estimates may entail. Flagler County Public Transportation or Votran would have to run a further in-depth analysis of their operations for the costs of those improvements.

Mr. Eik asked if before this plan goes into effect if the TPO and the BPAC would have the opportunity to look at what has been budgeted for Volusia County and Flagler County paratransit services.

Mr. Harris replied he can request those agencies to provide that information when they get to that point; most likely, it will go before the Transportation Disadvantaged Local Coordinating Board (TDLCB) in Volusia County but he will ask for that information to be brought to the BPAC.

Mr. Daun stated he had asked last month if bike sharing would be included as part of the transit plan; Ms. Bobbie King was going to get back to him with an answer; however, he has not yet received one.

Mr. Harris replied bike sharing is not part of paratransit service for either Volusia or Flagler County. He will follow up with Ms. King to get that information for the BPAC

Discussion continued regarding the report; it was explained that transportation disadvantaged (TD) eligibility is based on factors such as income, disability, or no vehicle in the household or access to a vehicle or to a fixed

route bus stop. It was also explained that the Paratransit Service Analysis Report is not the same as the Transit Development Plan (TDP) which is the ten-year plan for transit services. Also discussed was the percentage of people that use paratransit services.

MOTION: *A motion was made by Mr. Wendler to recommend approval of Resolution 2021-19 adopting the Paratransit Service Analysis Report. The motion was seconded by Mr. Dodzik and carried with one opposing vote.*

IV. Presentation and Discussion Items

A. Presentation and Discussion of the Flagler County Transit Development Plan (TDP) Major Update

Mr. Harris introduced Dr. Victoria Perk, Transit Research Program Director, University of South Florida Center for Urban Transportation Research (CUTR) to give the presentation.

Dr. Perk stated Mr. Martin Catalá, also with CUTR, will start the presentation.

Mr. Catalá gave a PowerPoint presentation of the Flagler County Transit Development Plan (TDP) Major Update. He explained that the TDP is a ten-year planning document that helps design the future of public transit in Flagler County; it is an FDOT requirement to receive funding. The TDP is an unconstrained vision balanced with attainable targets; what is needed and what is attainable. He reviewed the elements of the TDP including the public involvement process. There is a survey available online and an on-board survey for users. He asked Flagler County residents to please complete the survey.

Chairperson Aufdenberg asked for a description of existing transit service in Flagler County.

Mr. Catalá replied it is a demand response service; users call 24 hours in advance to make a reservation for door-to-door service. The majority of users are related to the transportation disadvantaged populations. It operates Monday through Friday; he believes from 8:00 am to 5:00 pm or 6:00 pm. It does include wheelchair access.

Mr. Lodge asked if the online survey was just for Flagler County residents.

Mr. Catalá replied yes; the intention is to get information from Flagler County stakeholders and residents.

Chairperson Aufdenberg asked if the plan would include inter-county connections such as meeting Votran at the county line.

Mr. Catalá replied that could be considered as an alternative; as part of the analytical components they look at commute patterns; how many users travel outside the county and where they travel to. It could include a park-and-ride or van pool option.

Discussion continued regarding the TDP.

B. Presentation and Discussion of the Annual Call for Projects and Priority Project Ranking Process of the River to Sea TPO

Mr. Harris gave a presentation and discussed the annual Call for Projects and the priority project ranking process of the River to Sea TPO. Each year, after the completion of the project prioritization process, the committees and TPO staff review the process and recommend improvements for the next cycle. The aim is to achieve the best possible outcomes in terms of identifying and promoting transportation related priorities consistent with the community's goals and objectives as prescribed in the Connect 2045 Long Range Transportation Plan (LRTP). He reviewed the three guiding resolutions for the Call for Projects. There are three project applications for traffic operations, bicycle/pedestrian projects, and planning studies. The TPO has an agreement with FDOT for them to fund planning studies but they do not have a dedicated funding source for planning studies; therefore, planning studies may not happen each year. He reviewed the schedule for the annual Call for Projects and stated the Project Review Subcommittee will convene later this month to review the resolutions, project

applications and the process and will bring the information back next month to the BPAC for feedback. The TPO intends to adopt the resolutions in November and open the Call for Projects at the end of November to run through March of next year. The Project Review Subcommittee will possibly meet on September 30, 2021.

Ms. Belin asked if the subcommittee members could receive the documentation prior to September 30, 2021.

Mr. Harris replied yes; it will be sent with the agenda at least one week prior to the meeting; he will try to get it out two weeks prior.

C. Presentation and Discussion of the Draft FY 2020/21 Public Involvement Activities Summary

Ms. Blankenship gave a PowerPoint presentation of the draft FY 2020/21 Public Involvement Activities Summary. She explained how COVID-19 affected public outreach throughout the year and the events that were cancelled due to the pandemic. There were three advisory and TPO Board meetings that did not reach a quorum, including the November BPAC meeting. She reviewed the new ways the TPO conducted public outreach and the social media outreach conducted through Facebook and Twitter. Promotional and informational items were distributed at the few events that were held. She reviewed upcoming outreach events including Mobility Week, Love to Ride Challenge, and Port Orange Family Days.

Ms. Belin announced she and her husband have already signed up for the Love to Ride Challenge; she encouraged members to also sign up.

Chairperson Aufdenberg stated the Love to Ride Challenge is developing a new app that tracks your rides and gives encouragement to participants.

Mr. Eik referred to the November BPAC meeting that did not reach a physical quorum and noted that members that did attend discussed the agenda items even though no action was taken.

Mr. Lodge referred to the Love to Ride Challenge and asked if the TPO would set up a team.

Ms. Blankenship replied she will set up a team for the TPO as a group so members can join it.

Chairperson Aufdenberg commented that the Constant Contact newsletters look good.

Ms. Blankenship replied she is open to suggestions for the newsletters if members have any ideas.

V. Staff Comments

→ FDOT Project Intake Meetings

Mr. Harris stated on August 31, 2021, FDOT and TPO staff held individual meetings with local government representatives that have projects on the Tier B list of the List of Priority Projects (LOPP); it included Port Orange, Ponce Inlet, Daytona Beach, Palm Coast, and Volusia County. They reviewed updated cost estimates and the available funding in the five-year Work Program; FDOT could not tell us all the funding that will be available but they are hoping to have that information by the end of the month. The TPO is on the way to funding several Tier B projects.

→ U.S. Infrastructure Investment and Jobs Act

Mr. Harris stated the Fixing America's Surface Transportation (FAST) Act was signed by the President in 2015 which authorized funding for five years; in September 2020 Congress authorized it for an additional year. It is set to expire at the end of this month which is the end of the federal fiscal year. A new infrastructure bill is currently being drafted by Congress in conjunction with a new transportation bill. Once it is signed into law and staff has reviewed it, he will bring that information to this committee.

Mr. Oebbecke referred to the priority project list and stated he announced at a public Ponce Inlet Town Council meeting that their project is number 3 on the list; he is frequently asked about the status of the sidewalk mobility project. He asked if more information regarding this project and the funding would be available next month.

Mr. Harris replied that the Ponce Inlet mobility project is ranked number 3 and one of the project intake meetings held with FDOT included Ponce Inlet representatives where they discussed that project. He thinks it can get programmed for fiscal year 2023; he was able to verify that Volusia County will handle the design work. They are able to accommodate it in their engineering schedule and get it into the Work Program within the next few months. It may change because they do not know all of the federal funding available for each of those five fiscal years yet.

Chairperson Aufdenberg asked if any of the intake meetings included the SUN Trail list or if it was just bicycle/pedestrian projects.

Mr. Harris replied no, they did not hold intake meetings on the SUN Trail projects; it was just the traffic operations/safety and bicycle/pedestrian projects. He expects to have more resources available once the new transportation law is signed.

VI. Information Items

- BPAC Attendance Record
- Central Florida Mobility Week
- TPO Outreach and Activities
- TPO Board Reports

VII. BPAC Member Comments

Mr. Coletti stated he bike rides four days a week and walks three days a week; he lives near Palm Coast Parkway and the toll bridge and has to cross the parkway on the paved trails. Before the trail, there are white painted signs indicating it is a pedestrian crossing; there is also a flashing sign with flashing yellow lights and he has observed that most times, cars do not slow down or stop for pedestrians. He pretends to take photos of license plates with his phone hoping to train drivers to obey the law; he is not sure if it is working but it gives him satisfaction.

Mr. Dodzik stated he is excited that they have started construction of the pedestrian bridge on the Graham Swamp Trail in Palm Coast.

Ms. Belin announced she attended the Ormond Beach City Commission meeting on August 17, 2021 where they discussed bike trails and a budget. She attempted to clarify a question Commissioner Dwight Selby asked but she was unable to do so; she talked with Commissioner Selby after the meeting and answered his question. It had to do with the ranking of how people do the leisure activities in Ormond Beach; bicycle safety and trails rose to the top and he did not understand why. She explained it was because the city only has one trail so people have to ride on the sidewalks or streets. The only trail is north of the Granada Bridge. The day after the commission meeting, she and Mr. Harris attended a review by a private company that is reviewing leisure activity in Ormond Beach; she was the only citizen that attended. They asked her many questions; she gave them a lot of information and Mr. Harris clarified what she did not know.

Mr. Oebbecke added to Mr. Coletti's comment regarding the flashing light signs; Ponce Inlet has one at a beach crosswalk on SR A1A. Other than that, pedestrians have to rely on the yellow flags which have limited usefulness especially at dusk or at night. They are trying to install more of the flashing lights to improve safety there as there have been many incidents in that area. He asked if any members have had to deal with electric bikes and age restrictions in their municipalities; there is an electric bike rental company on beachside and he sees small children riding at 30 miles per hour (mph). He asked if anyone else is having an issue with them or if there are any training requirements for them. It needs to be addressed somehow but he is not sure what can be done.

Discussion regarding electric bikes ensued.

Mr. Eik stated Flagler Beach worked closely with the TPO and FDOT to get a pedestrian crossing in front of the Funky Pelican restaurant on SR A1A. It seems that education of the public and continuous conversations about what was happening, why it was taking so long, etc. is the answer because of that conversation continuing, local residents pay attention to that crossing. It does work and is effective which he is glad to see. He referred to the new bicycle/pedestrian bridge over Moody Boulevard/SR 100 and noted how close it is to the intersection.

Mr. Mostert noted he was recently in Flagler Beach and noticed that the new crossing seems to be working great.

Mr. Daun commented the Volusia County Council met two weeks ago and he encouraged members to watch the video because ECHO items were removed from the consent agenda; specifically, increasing the amount of trail funding from \$1 million per year to \$1.5 million. There was a powerful conversation regarding the disparity of trails on the east side versus the west side of the county. The County Council directed staff to update the county trails master plan to address the disparity from Oak Hill to the Flagler County line; that will qualify as regional trails and be added to the county trail map. This will also help Flagler County connect their trails. He is excited because funding of \$1.5 million is decent funding that will go towards urban regional trails. Bike rides could be had from St. Augustine to Vero Beach. The discussion is about an hour into the council meeting and he encouraged members to listen to the conversation.

Chairperson Aufdenberg stated the earlier comments about getting the word out reminded him of Florida's updated bike laws including making it clear that on two-lane roads with a double yellow line cars can pass a bicyclist if it is safe. There is funding in the new law to educate the public about these bike laws. There was no funding when they passed the three-foot law for education. He does not know where that funding goes or if any will come to the TPO for education on safety. He announced a bicycle safety quiz on Floridabicycle.org from the Florida Bicycle Association; there is a quiz for vehicle drivers and one for bicyclists. It is good education to remind people of the rules. On August 25, 2021, Ms. Stephanie Moss, FDOT, sent two people from Asha Planning Consultants to Embry Riddle Aeronautical University (ERAU) and they distributed 104 safety packets including lights and he distributed 30 R2CTPO bicycle maps.

VIII. Adjournment

The BPAC meeting adjourned at 3:47 p.m.

River to Sea Transportation Planning Organization

**Dr. Jason Aufdenberg, 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 September 8, 2021 regular meeting of the Bicycle/Pedestrian Advisory Committee (BPAC), approved and duly signed this 13th day of October 2021.

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

**SUMMARY SHEET
BPAC
OCTOBER 13, 2021**

III. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2021-## ADOPTING THE R2CTPO FY 2020/21 PUBLIC INVOLVEMENT ACTIVITIES SUMMARY

BACKGROUND INFORMATION:

A primary responsibility of the River to Sea TPO is public involvement and outreach in the transportation decision-making process. Each year, a public outreach summary is developed outlining the outreach efforts of the previous fiscal year.

A presentation on the FY 2020/21 Public Involvement Activities Summary was presented to the committees and TPO Board last month. Resolution 2021-## and the FY 2020/21 River to Sea TPO Public Involvement Activities Summary are presented for your review and recommended approval.

A link to the Public Involvement Activities Summary is available at:

<https://www.r2ctpo.org/wp-content/uploads/FY-2020-21-Evaluation-Matrix-Summary-Documents.pdf>

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2021-## ADOPTING THE R2CTPO FY 2020/21 PUBLIC INVOLVEMENT ACTIVITIES SUMMARY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2021-##

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING THE RIVER TO SEA TPO'S FY 2020/21 PUBLIC INVOLVEMENT ACTIVITIES SUMMARY

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, United States Code of Federal Regulations 23 U.S.C. 450.316 requires that the River to Sea Transportation Planning Organization institute a Public Participation Plan (PPP) that lays out the processes and protocols for engaging the general public in the plans and programs of the River to Sea TPO; and

WHEREAS, the River to Sea Transportation Planning Organization has developed a summary of the public outreach activities that occurred during FY 2020/21 which coincide with, satisfy and meet the requirements of the TPO's adopted Public Participation Plan.

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

1. River to Sea Transportation Planning Organization's FY 2020/21 Public Involvement Activities Summary is hereby endorsed and adopted; and the
2. Chairperson of the River to Sea TPO (or their designee) is hereby authorized and directed to submit the River to Sea TPO's Public Involvement Activities Summary to the:
 - a. Florida Department of Transportation; and
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
 - 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 Board held on the 27th day of October 2021.

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 Board held on October 27, 2021.

ATTEST:

DEBBIE STEWART, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**SUMMARY SHEET
BPAC
OCTOBER 13, 2021**

III. ACTION ITEMS

C. REVIEW AND RECOMMEND SUPPORT FOR THE FEDERAL LANDS ACCESS PROGRAM (FLAP) GRANT APPLICATION FOR THE BLACK BEAR SCENIC TRAIL

BACKGROUND INFORMATION:

The Federal Lands Access Program (FLAP) was established in 23 U.S.C. 204 to improve transportation facilities that provide access to, are adjacent to, or are located within federal lands. The Access Program supplements State and local resources for public roads, transit systems, and other transportation facilities, with an emphasis on high-use recreation sites and economic generators. The Eastern Federal Lands Highway Division (EFLHD) is currently conducting a Call for Projects for the Federal Lands Access Program in Florida for Federal Fiscal Years (FY) 2023 through FY 2026. Additional information on the Call for Projects can be found through the following link: <https://highways.dot.gov/federal-lands/programs-access/fl>.

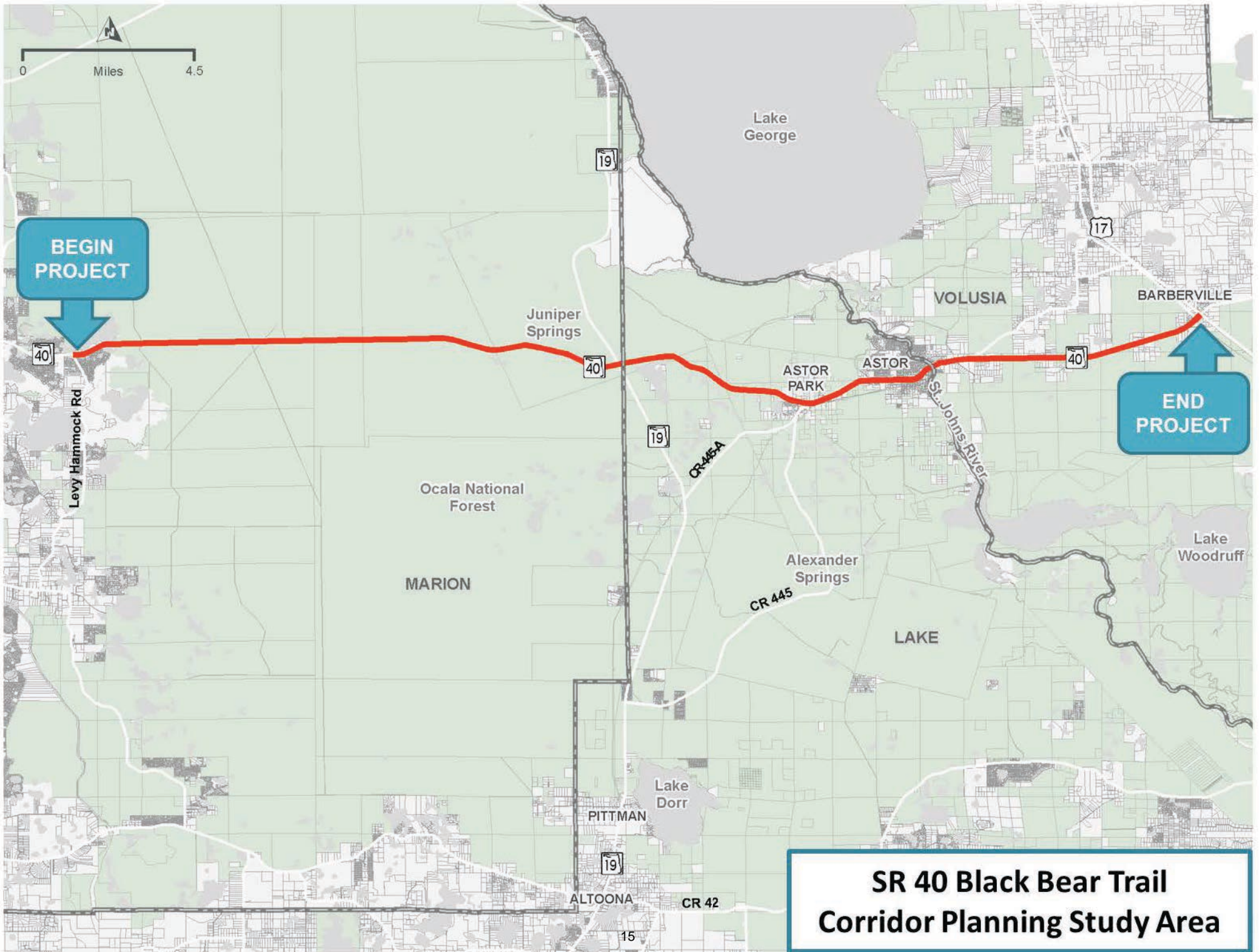
The Black Bear Scenic Trail, also referred to as the SR 40 Black Bear Trail, will be a multi-use trail along SR 40 from Levy Hammock Road in Marion County to US 17 in Volusia County. The 27-mile long trail will traverse Eastern Marion County, Northern Lake County, and Northeast Volusia County. The trail will fill the largest gap within the Heart of Florida Loop, which is a network of trails spanning ten Central Florida counties and encompassing 250 miles, linking existing trails. The Black Bear Scenic Trail will link the local communities of Silver Springs, Astor Park, Astor, and Barberville, as well as natural landmarks such as the Ocala National Forest and the St. Johns River. The Black Bear Scenic Trail will provide connections to other trails in the area, such as the Florida National Scenic Trail and St. Johns River to Sea Loop Trail.

The Lake Sumter MPO is requesting a letter of support from the River to Sea TPO and the Ocala Marion TPO to apply for Project Development & Environmental (PD&E) funding through the FLAP Call for Projects for this trail project.

A map of the Black Bear Scenic Trail Corridor is provided with this agenda packet for reference. TPO staff will provide additional information on the project and the proposed application.

ACTION REQUESTED:

MOTION TO RECOMMEND SUPPORT FOR THE FEDERAL LANDS ACCESS PROGRAM (FLAP) GRANT APPLICATION FOR THE BLACK BEAR SCENIC TRAIL



**SUMMARY SHEET
BPAC
OCTOBER 13, 2021**

IV. PRESENTATIONS AND DISCUSSION ITEMS

**A. PRESENTATION AND DISCUSSION OF RECOMMENDED CHANGES TO THE R2CTPO
GUIDING RESOLUTIONS AND PROJECT APPLICATIONS FOR THE ANNUAL CALL
FOR PROJECTS**

BACKGROUND INFORMATION:

Each year, after completion of the project prioritization process, the TPO staff and committees evaluate the process and recommend improvements for the next cycle. The aim is to achieve the best possible outcomes in terms of identifying and promoting transportation-related priorities consistent with the community's goals and objectives as prescribed in the Connect 2045 Long Range Transportation Plan.

The BPAC Project Review Subcommittee held a meeting on September 30, 2021. TPO staff will lead a discussion of recommended changes to the R2CTPO policies and project applications for the Annual Call for Projects. Documentation regarding recommended changes to the Annual Call for Projects will be provided under separate cover.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC

**SUMMARY SHEET
BPAC
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IV. PRESENTATIONS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF ZIPPER BICYCLE SAFETY SYSTEMS

BACKGROUND INFORMATION:

Zipper Bicycle Safety Systems protect cyclists and prevent motorized vehicles on the road from invading the bicycle lane. Zippers are modular. Modules can be installed continuously or discontinuously, allowing for the construction of multiple configurations.

Zipper Safety System Features:

- Adaptable to any kind of road surface
- Highly visible, as 50% of the Zipper surface module is retroreflective
- Manufactured from recycled plastic
- Highly resistant to impact and bad weather



Rendering of Oakridge Boulevard in Daytona Beach, FL facing east.
(Courtesy of Ghyabi Consulting and Management)

TPO and FDOT staff will provide an overview of Zipper Bicycle Safety Systems.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC

**SUMMARY SHEET
BPAC
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IV. PRESENTATIONS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF MOBILITY WEEK 2021

BACKGROUND INFORMATION:

The State of Florida is celebrating its annual statewide Mobility Week from October 29 through November 5, 2021. Mobility Week is a celebration of making smart, efficient, and safe multimodal transportation choices. During Mobility Week, cities, counties, and transportation partner agencies host events to promote transportation choices, highlight transportation achievements, and roll out new initiatives or policies.

TPO staff will provide an overview of Mobility Week 2021.

Mobility Week 2021 Promotional Video:

<https://youtu.be/7YvWGHik-BA>

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC

Coming Soon! The Sixth Annual

Mobility Week

OCT. 29 – NOV. 5, 2021

The Florida Department of Transportation (FDOT) is gearing up to celebrate the sixth annual Mobility Week – a statewide campaign that promotes **smart**, **efficient**, and **safe** multimodal transportation choices through events held in partnership with local and regional agencies.

Calling All Partners

Are you interested in becoming a Mobility Week partner?

All agencies in the state of Florida are invited to participate. You can organize an event during Mobility Week or take a mobility action, like testing a pilot project or promoting a switch from driving alone to sustainable transportation modes.

Email us at contact@mobilityweekfl.com to host an in-person or virtual event.

Do You Love To Ride?

Join us for a fun, free statewide challenge and help inspire more people to ride bikes. The **Love to Ride Florida** challenge kicks off on Friday, October 29 and continues to Tuesday, November 30, 2021.

Individuals, social groups and workplaces can all participate in a competition for the top spots on statewide leaderboards. Earn points every time you ride and for each person you encourage to join the challenge.

Register at lovetoride.net/florida by October 29 to be eligible to win an early bird prize!



**Mobility
Week**

**SUMMARY SHEET
BPAC
OCTOBER 13, 2021**

V. STAFF COMMENTS

- Update on Funding/Work Program
- Update on Transportation Legislation

VI. INFORMATION ITEMS

- BPAC Attendance Record
- BPAC Project Review Subcommittee Report
- FDOT Bicyclist & Pedestrian Safety Outreach Events
- TPO Outreach & Activities
- TPO Board Report

VII. BPAC MEMBER COMMENTS

VIII. ADJOURNMENT

******The next meeting of the BPAC will be on Wednesday, November 10, 2021******

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	xp xv	exc xv	exc xv		exc	x v				Daytona Beach (appt. 3/12) (alt. appt. 02/14)
Terry Lodge	exc	x p	x p	x p	x p	x p		x p	x p				DeBary (appt 8/2020)
Ted Wendler	x p	x p	x p	x p	x p	x p		x p	x p				DeLand (appt. 05/11)
Paul Eik (19/20 Chairman)	x p	x p	x p	x p	x p	x p		exc	x p				Flagler Beach (appt. 7/14) (alt appt 9/18)
Larry Coletti (19/20 Vice Chairman)	x p	x p	x p	x v	x p	x p		x p	x p				Flagler County (appt 2/16)
Ned Wolfarth/Thomas Ryan	x v	abs	abs	exc	abs	x p		x v	abs				Holly Hill (appt 9/19) (alt appt 5/2021)
Nic Mostert	x p	x p	x p	x p	x p	x p		x p	x p				New Smyrna Beach (appt. 03/15)
Bob Storke	x p	x p	x p	exc	x p	x p		x p	x p				Orange City (appt. 12/07)
Gayle Belin	x p	x p	x p	x p	exc	x p		x p	x p				Ormond Beach (appt. 01/15 - 07/16)
Danielle Anderson/Andrew Dodzik	x p	x p	x p	x p	exc	exc		x p	x p				Palm Coast (Appt. 02/16) (Alt appt 9/19)
Mark Oebbecke/Nancy Epps	x p	exc	exc	x p	x p	x p		x p	xp xv				Ponce Inlet (Appt 12/2020) (alt appt 8/2021)
Christy Gillis	exc	x v	x v	x v	exc	x v		x v	exc				South Daytona (appt. 01/16)
Roy Walters/Jason Aufdenberg	x p	x p	xv xp	x p	xp xp	x p		x p	x p				Volusia County At-Large (appt. 03/05) (alt. appt 07/12)
Patrick McCallister	exc	x v	x v	x v	x v	exc		x v	exc				Volusia County D-1 (appt. 10/16)
Nancy Burgess-Hall	x p	xv xp	exc	x v	x v	x v		exc	x v				Volusia County D-2 (appt 2/14) (alt. appt 3/18)
Tim Grigsby					abs	x v		x v	x v				Volusia County D-4 (appt 4/2021)
Chris Daun	x p	x p	x p	x p	x p	x p		x p	x p				Volusia County Chair (appt 3/2021)
Adam Mengel (non-voting)								abs	abs				Flagler County (appt. 8/15/2021)
Gwen Perney (non-voting)	x v	x v	x v	x v	x v	x v		x v	x v				Large City - Port Orange
John Cotton/Edie Biro (non-voting)	x v	x v	x v	x v	x p	abs		x v	abs				Votran (appt. 07/13)(alt. appt. 02/16)
Melissa Winsett/Terri Bergeron (non-voting)	x p	x v	xp xv	xp xv	xp xv	xv xv		x v	xp xv				Volusia County (02/14)
Rob Brinson (non-voting)	abs	abs	abs	abs	abs	abs		abs	abs				Volusia County School Board (appt. 01/16)
Stephanie Moss (non-voting)	x v	x v	x v	x v	x v	x v		x v	x v				FDOT (appt 11/19)
PHYSICAL QUORUM	Y	Y	Y	Y	Y	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
 Volusia County D-5

LEGEND

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



**BPAC Project Review Subcommittee
Meeting Summary
September 30, 2021**

Due to the COVID-19 virus, a hybrid Microsoft Teams meeting was held

- Gayle Belin, BPAC Project Review Subcommittee Vice Chairperson, presided.
- Approved a motion to allow members attending virtually to vote.
- Discussed changes to the General Instructions, Bicycle/Pedestrian Project Applications, and 2022 Priority Project Process Schedule.
- Approved a motion to recommend improvements to the project prioritization process.
- No follow-up BPAC Project Review Subcommittee meeting is scheduled.



BICYCLIST & PEDESTRIAN

SAFETY OUTREACH EVENT

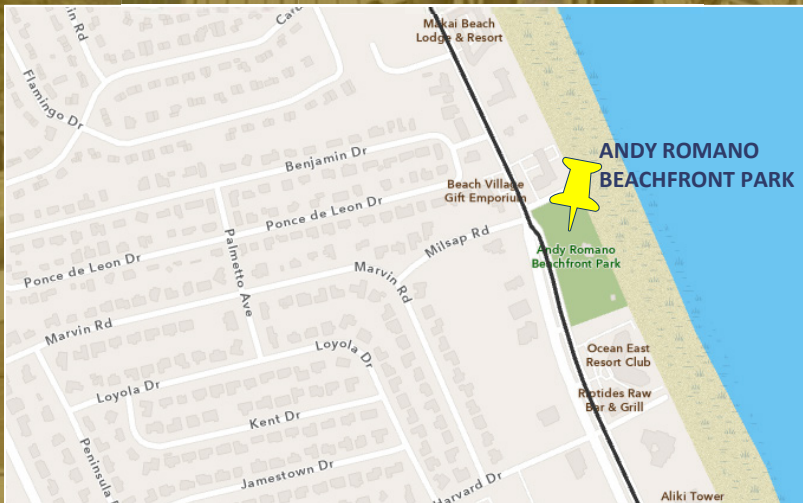
Join us at our pop-up event!

Saturday, October 16th

8 a.m. to Noon

Andy Romano Beachfront Park

839 S. Atlantic Ave., Ormond Beach, FL 32176



- Get a free photo in our photo booth!
- Pick up a tip card with lots of great safety information!
- Grab some useful safety gear!

Volusia County and the Florida Department of Transportation are partnering to raise awareness of bicycle and pedestrian safety along State Road A1A.



This public outreach event is part of FDOT's Target Zero campaign to reduce the number of serious injuries and fatalities within the state to **zero**.

Event Sponsors



September 2021 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 TPO staff



Flagler County Transit Development Plan (TDP)

The University of South Florida's Center for Urban Transportation Research (CUTR) is collaborating with Flagler County and the "Flagler Forward" campaign. Flagler Forward is a Transit Development Plan (TDP) that will serve as county's planning, development, and operational guidance document for a ten-year planning horizon. The plan is intended to support the development of an effective multimodal transportation system. The TDP serves as the basis for defining public transit needs, which is a prerequisite for receipt of state and federal funds. The TDP preparation process must include opportunities for the public's input to update and refine the transit provider's mission, goals, objectives, and service alternatives. Please take a moment to complete the survey at the link below, or visit the Flagler County website at <https://www.flaglercounty.gov/departments/transportation>. Your input is very much appreciated!

Flagler TDP Survey Link: <https://tinyurl.com/FlaglerTransit>



**Flagler
Forward** 

Love to Ride Challenge is Here!

The Love to Ride Florida Challenge is here! Sign up and join the River to Sea TPO "Group" (make sure it is not the TPO workplace) at www.lovetoride.net/florida/groups/3186?group_invite=true. The Challenge runs from October 29 through November 30 and there are prizes to be won! You earn points as an individual by riding your bike and also by encouraging others to ride; points mean prizes! Last year the TPO won first place in all of Florida – let's do that again!!!! Get out and ride!



September 2021 TPO Outreach & Activities

OCTOBER EVENTS:

- 2: FDOT Bicycle & Pedestrian Safety Education & Outreach on SR A1A in partnership with River to Sea TPO, Daytona Beach, and VC Sheriff's Office; Sun Splash Park, Daytona Beach
- 6: Walk to School Day; multiple locations;
www.walkbiketoschool.org/
- 13: Volusia County Road Plan Workshop; TCK Admin Center; Also available as a virtual webinar; email kvieira@volusia.org for registration
- 16: FDOT Bicycle & Pedestrian Safety Education & Outreach on SR A1A in partnership with R2CTPO, Ormond Beach, and VC Sheriff's Office; Andy Romano Park, Ormond Beach

Oct. 29-Nov. 5: Annual Statewide FDOT Mobility Week

NOVEMBER EVENTS:

Nov. 13: TPO Presentation to the Daughters of American Revolution Group; location TBD

Nov. 18: VCARD Icebreaker; Plaza Hotel & Spa, Daytona Beach

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
- Targeted Print & Social Media Safety Campaign Development
- FY 2020/2021 Annual TPO Audit
- TPO Executive Director Search
- FY 2020/21 Public Involvement Evaluation Matrix
- FY 2020/21 TPO Annual Report
- Develop TPO "Monday on the Move" Videocasts
- Flagler County TDP Major Update
- Peninsula Drive Sidewalk & Signage Feasibility Study (FS) PO
- North Causeway Pedestrian Crossing FS (NSB)
- Magnolia Avenue Shared Use Path FS (SD)
- South Street Multiuse Trail FS (NSB)
- TPO Review of Annual Priority Process
- TPO 2022 Legislative Issues

Port Orange Family Days



The River to Sea TPO staff set up a booth and provided bicycle and pedestrian safety information, educated adults and children on bicycle and pedestrian safety laws and handed out safety gear to many attendees at Port Orange Family Days on September 25, 2021.

25

FDOT Work Program Public Hearing Week

October 25-29, 2021

Public Hearing on October 28, 2021

www.fdot.gov/WPPH/District5

5:00 – 6:30 pm at FDOT D5 Office in DeLand

SR A1A Bicycle/Pedestrian Outreach At Flagler Avenue Beachfront Park in NSB

The River to Sea TPO partnered with FDOT to raise awareness of bicycle and pedestrian safety along SR A1A in New Smyrna Beach on Sept. 18th





**River to Sea TPO Board
Meeting Summary
September 29, 2021**

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 two non-voting members attending remotely

- Approved a motion allowing members attending remotely to participate and vote due to COVID-19 precautions
- Received public comment about roadway needs and funding specifically around the LPGA Boulevard and Williamson Boulevard area
- Approved the Consent Agenda including approval of: August 25, 2021 meeting minutes; and Executive Director's timesheet review report
- Approved Executive Director Salary Range of \$120,000 to \$160,000 annually
- Approved Resolution 2021-19 adopting the Paratransit Service Analysis Report
- Received a PowerPoint presentation of the Transportation Congestion Management Process (CMP)
- Received a PowerPoint presentation of R2CTPO FY 2020/21 Public Involvement Activities Summary
- Received a PowerPoint presentation of the Flagler County Transit Development Plan (TDP) Major Update
- Discussion of R2CTPO's Project Prioritization Process policies
- The FDOT report was provided in the agenda; announced FDOT public hearing on the Five-Year Work Program will be held online and in person October 25-29, 2021; and bicycle/pedestrian safety events will be held October 2, 2021 at Sun Splash Park in Daytona Beach and October 16, 2021 at Andy Romano Park in Ormond Beach from 8:00 am to noon
- Received the Interim Executive Director's report on funding and FDOT Work Program development; and update on TPO staffing

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

- TPO staff to provide a link to the TPO's YouTube channel
- TPO staff to provide link to the Flagler County Transit Development Plan (TDP) public survey

The next River to Sea TPO Board meeting will be on Wednesday, October 27, 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	