

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 11, 2023

TIME: 2:00 P.M.

PLACE: Daytona Beach Intl. Airport

(Airline Conference Room)

700 Catalina Drive

Daytona Beach, Florida 32114

NOTE:

Microsoft Teams has been established for remote participation.

BPAC

Wednesday, October 11, 2023 2:00 PM (EST)

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 570349137# United States, West Palm Beach
Phone Conference ID: 570 349 137#
Find a local number | Reset PIN

Mr. Ted Wendler, 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 13, 2023 BPAC MEETING MINUTES (Contact: Pamela Blankenship) (Enclosure, pages 4-10)
- B. REVIEW AND RECOMMEND APPROVAL TO AMEND THE LIST OF SHARED-USE NON-MOTORIZED (SUN) TRAIL PROJECTS (Contact: Stephan Harris) (Enclosure, pages 11-17)

IV. PRESENTATIONS AND DISCUSSION ITEMS

- A. PRESENTATION AND DISCUSSION OF THE LPGA BLVD. PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY FROM US 92 TO WILLIAMSON BLVD. (Contact: Stephan Harris) (Enclosure, pages 18-29)
- B. PRESENTATION AND DISCUSSION OF BIKE/WALK CENTRAL FLORIDA'S BEST FOOT FORWARD PEDESTRIAN SAFETY PROGRAM (Contact: Pamela Blankenship) (Enclosure, pages 30-47)
- C. PRESENTATION AND DISCUSSION OF TPO FY 2022/23 PUBLIC OUTREACH SUMMARY (Contact: Pamela Blankenship) (Enclosure, pages 48-57)
- D. PRESENTATION AND DISCUSSION OF THE RIVER TO SEA TPO'S GUIDING RESOLUTIONS AND PROJECT APPLICATIONS FOR THE CALL FOR PROJECTS (Contact: Stephan Harris) (Enclosure, pages 58-82)
- V. STAFF COMMENTS (Enclosure, page 83)
 - → Lexington Boulevard Bicycle/Pedestrian Facilities
 - → Mobility Week/White Cane Awareness Events
 - → River to Sea TPO Reapportionment Plan/Urban Area Boundary
- VI. INFORMATION ITEMS (Enclosure, pages 83-93)
 - → BPAC Attendance Record
 - → BPAC Project Review Subcommittee Meeting Summary
 - → Central Park Bike Rodeo and Ride News Release
 - → FDOT Tentative Five-Year Work Program Public Hearing FY 2024/25 2028/29
 - → TPO Board Report
 - → TPO Outreach & Activities
 - → Upcoming Events Flyer
- VII. BPAC MEMBER COMMENTS (Enclosure, page 83)
- VIII. ADJOURNMENT (Enclosure, page 83)

BPAC Notice and Agenda October 11, 2023 Page 3

The next meeting of the BPAC will be on Wednesday, November 8, 2023

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, 1 Deuce Court, Suite 100, Daytona Beach, Florida 32124; (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, or family status. Those with questions or concerns about nondiscrimination, those requiring special assistance under the Americans with Disabilities Act (ADA), or those requiring language assistance (free of charge) should contact Pamela Blankenship at 386.226.0422 or pblankenship@r2ctpo.org.

SUMMARY SHEET BPAC OCTOBER 11, 2023

III. ACTION ITEMS

A. REVIEW AND APPROVAL OF THE SEPTEMBER 13, 2023 BPAC MEETING MINUTES

BACKGROUND INFORMATION:

Minutes are prepared for each meeting and must be approved by the BPAC. The September 13, 2023 BPAC meeting minutes are provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO APPROVE THE SEPTEMBER 13, 2023 BPAC MEETING MINUTES

Bicycle/Pedestrian Advisory Committee (BPAC) Meeting Minutes September 13, 2023

Daytona Beach International Airport, Airline Room 700 Catalina Drive Daytona Beach, FL 32114

Members/Technical Appointees Physically Present:

Terry Lodge, Vice Chairperson

Luis Leal Larry Coletti Nic Mostert Bob Storke Gayle Belin Jason Aufdenberg Chris Daun Eileen Sharp

Adam Mengel (non-voting)
Amy Stroger (non-voting)
David German (non-voting)
Jacob Lunceford (non-voting)
Jay Williams (non-voting)

Stephanie Moss (non-voting advisor)

Members Virtually Present:

Patrick McCallister Mark Oebbecke Nancy Epps Timothy Grigsby

Trevor Martin (non-voting)
Gwen Perney (non-voting)

Members/Technical Appointees Absent:

Doug Hall (excused) Cassandra Jessie

Ted Wendler, Chairperson (excused)

Candice Cornelssen
Jauxniece Palmer
Danielle Anderson
Christy Gillis (excused)
Maggie Ardito

Emery Jeffreys (excused)
Sean Castello (non-voting)
Meghan Lindsey (non-voting)
Lisa Divina (non-voting)

Others Physically Present:

Donna King, Recording Secretary

Pamela Blankenship Stephan Harris

Others Virtually Present:

Richard Hamilton Bob Cunningham

Representing:

DeBary Deltona Flagler County New Smyrna Beach Orange City Ormond Beach

Volusia County At-Large Volusia County Chair Volusia County District 2

Flagler County Traffic Engineering Flagler County Transit Alternate

Volusia County Schools

Volusia County Transit Services Volusia County Traffic Engineering

FDOT

Representing:

Lake Helen Ponce Inlet

Ponce Inlet Alternate Volusia County District 4 Flagler County Transit Large City, Port Orange

Representing:

Daytona Beach

Daytona Beach Alternate

DeLand Flagler Beach

Flagler Beach Alternate

Palm Coast South Daytona

Volusia County District 1

Volusia County District 1 Alternate

Volusia County

Volusia County Alternate Volusia County Schools

Representing:

TPO Staff
TPO Staff
TPO Staff

Representing:

Scenic A1A Byway

Citizen

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

The River to Sea Transportation Planning Organization (TPO) Bicycle/Pedestrian Advisory Committee (BPAC) meeting was called to order at 2:01 p.m. by Vice Chairperson Terry Lodge. The roll was called, and it was determined that a quorum was physically present. The meeting was held in a hybrid format with nine voting and six non-voting members physically present, and four voting and two non-voting members virtually present.

The Pledge of Allegiance was given.

MOTION: A motion was made by Mr. Mostert to allow members attending virtually to participate and

vote. The motion was seconded by Mr. Storke and carried unanimously.

II. <u>Public Comment/Participation</u>

There were no public comments.

III. Action Items

A. Review and Recommend Approval of August 9, 2023 BPAC Meeting Minutes

MOTION: A motion was made by Mr. Daun to approve the August 9, 2023 BPAC meeting minutes. The motion was seconded by Mr. Coletti and carried unanimously.

IV. <u>Presentation and Discussion Items</u>

A. Presentation and Discussion of the FDOT Vulnerable Road User (VRU) Dashboard

Ms. Stephanie Moss, FDOT Advisor, gave a PowerPoint Presentation providing updates on the Vulnerable Road User Assessment (VRU). She mentioned that the FDOT receives funding from the federal government through FHWA for various projects and support from NHTSA for education and enforcement programs. She discussed the changes in the Highway Safety Plan (HSP) requirements which included going from an annual HSP to a 3-year triennial HSP (also known as the 3HSP), a change in the due date of the annual grant application, three-year performance targets, public participation, and a Safe Systems Framework. She presented the key components of the 3HSP and its approach to include demographics within high-risk areas. She highlighted the previous and current VRU requirements and discussed the VRU Safety Assessment and the VRU Analysis Methodology in detail. She noted the importance and expansion of their Community Engagement Plan. Ms. Moss ended her presentation by giving a timeline of all the processes and stated that a final report should be available in November. She finished by demonstrating the ease of using the VRU Dashboard and how to navigate it.

Members asked several questions such as, how broad are the demographics, do the top 25 counties include Flagler County, and if any of the grants go towards additional bike lanes. Ms. Moss answered all the questions from members stating that she would share the methodology with members on the demographics, the top 25 counties does not include Flagler County and FHWA funding can go towards additional bike lanes if it is safety related. Ms. Moss also announced a Cycling Savvy Class being held on October 4th, 2023, and asked members interested in attending to let her know.

B. Presentation and Discussion of Florida Sunshine Law Refresher

Ms. Blankenship gave a PowerPoint presentation on Florida Sunshine Law. She discussed the four basic requirements of the Sunshine Law and explained the purpose of the law. She gave detailed examples of general violations and noted the penalties for unintentional and intentional violations.

Members asked a few questions regarding what is and isn't okay to discuss in private and in public, things that might be considered personal gain, and things that might be considered a conflict of interest. Ms. Blankenship

answered all the questions members had regarding Florida Sunshine Law and referred them to contact the TPO directly with any further questions or concerns.

C. Presentation and Discussion of the Nova Road (SR 5A) Coalition Corridor Improvement Project

Mr. Harris stated this item was a result of last month's meeting regarding the Nova Road (SR 5A) Coalition Corridor Improvement Project and the different alternatives.

Ms. Nicoulin gave a brief overview of the project's alternatives, followed by the feedback that was received from the other committees and the TPO Board. She explained how the project had gone through all the necessary processes with FDOT and stated that there was a Project Advisory Group formed which the TPO participated in, as well as public meetings held to gather input and comments. The presentation was given to the BPAC, CAC, TCC, and the TPO Board. She added that the comments received from each committee were presented to the TPO Board, with Council Member Reinhart presenting the concerns from the BPAC regarding alternative 1 that was selected prior to being presented to the BPAC. Ms. Nicoulin summarized the comments from the CAC and TCC and presented them to the TPO Board. She stated that the Board did not elect to act on a particular alternative. The city of Ormond Beach, who was the applicant for that project indicated they were fairly satisfied with the selected project alternative apart from the width of the shared-use sidewalk. They would like it to be wider, 10'-12' wide. She stated that this project is not designed yet and is still conceptual. The project will have to go through the design process with input from the cities of Ormond Beach and Holly Hill as well as the TPO. She made note of the balancing of all the factors such as pedestrian movements, slowing traffic, and safety.

Ms. Belin stated that part of the issue for the BPAC was that this was presented as if it were a done deal, and it was about bicycle and pedestrian safety, yet the BPAC was not consulted prior to the alternative being selected. One of her questions for FDOT was, why was the project not extended out to US 1; FDOT stated they didn't see that area as a problem. Ms. Belin stated that there is a school in that area with over two hundred children. She gave an example of her car almost being hit in that area. She stated that she feels like the project was done in a way that wasn't inclusive of the BPAC.

Ms. Nicoulin explained that there were challenges with the timing of the presentation since the committees do not meet in July. She noted that FDOT has letting dates to meet and that additional coordination between the TPO and FDOT could have been beneficial.

Ms. Belin expressed her dissatisfaction with the process and the lack of consultation from the BPAC; a committee that stands for bicycle safety; Alternative 1 does not improve bicycle safety.

Ms. Nicoulin stated that Ms. Belin's point is well taken and stated that the BPAC also looks at pedestrian safety.

Mr. Leal stated that he made the motion at the last meeting which was approved by the BPAC to send correspondence to FDOT. The purpose of the correspondence was to let FDOT know the position of BPAC in that they felt their input was not being taken into consideration for this project and the hope that it will have an influence on future projects.

Mr. Lodge stated that there is a process to follow in sending correspondence; the letter needs to be written for the BPAC to review and vote on it.

Ms. Belin stated that the TPO was supposed to create a draft letter.

Ms. Nicoulin stated that BPAC is an advisory committee to the TPO Board. The BPAC makes recommendations to the Board and the Board votes on whether to send correspondence. She thought that the request was to request Alternative 2.

Mr. Leal agreed but stated that the BPAC can send something to the board stating what their position is.

Ms. Nicoulin apologized and stated that she wasn't present at last month's meeting and that was not her understanding of what the request was. Her understanding was that the BPAC wanted to see the other alternative, but that wasn't the desire of the Board.

A discussion ensued regarding requesting the names of the entities/key partners/private stakeholders that were involved in the Nova Road Coalition and that the list of names be provided at next month's meeting. BPAC members suggested that the TPO staff be more transparent with their committees.

Mr. Mostert stated that Mr. Daun and Mr. Leal weren't speaking for him, and the BPAC is an advisory committee whose members have been appointed. To send a letter two months out stating that the BPAC didn't receive this information will not be beneficial to the relationships that we currently have. He agreed with Ms. Belin in saying to support Alternative 2. He wanted to be on the record and say that an adversarial letter is not a good idea.

Mr. Leal stated that he doesn't consider it adversarial. The correspondence would provide input from the BPAC.

Mr. German stated that he does not believe that Alternative 1 represents a safe option for students. There will be a rezoning of some of the schools in that area and he is not sure the plans will take that into consideration. There is a new school being built and he hopes FDOT considers the transportation of students. Nova Road is a very dangerous road for students.

Mr. Daun asked how Alternative 1 supported Complete Streets.

Ms. Nicoulin stated that the analysis done by FDOT looked at future traffic volumes and didn't warrant six lanes of traffic north of Granada Boulevard. She noted that the TPO doesn't review those studies.

MOTION: A motion was made by Mr. Daun to draft correspondence for the BPAC to consider at their next meeting which expresses their concern for not being consulted prior to an alternative being selected.

Mr. Leal pointed out that a new motion is not needed as a motion was already approved at the last BPAC meeting.

Ms. Nicoulin stated that a letter can be drafted for the BPAC's review and approval and then it can be presented to the TPO Board.

V. Staff Comments

Mr. Harris stated that the BPAC Project Review Subcommittee meets in the Spring and Fall. HE shared some potential dates and added that he would reach out to the subcommittee members individually to schedule a meeting later this month.

VI. BPAC Member Comments

Mr. Aufdenberg talked about having a Cycling Savvy class years ago on the Embry-Riddle Aeronautical University campus and it was a great class. He mentioned the Hands-Free Florida Bill and asked that members sign the petition on Handsfreeflorida.org. He discussed a new law that also allows local jurisdictions to install speed cameras in school zones and noted that he would like the BPAC to think about how to make communities aware of this.

Ms. Sharp asked for an update on the new road across from the east gate at Pelican Bay along Beville Road.

Mr. Harris stated that he had contacted Volusia County regarding the road.

Mr. Williams stated that he will check with Mr. Travis Terpstra, the Project Manager, to find out where they are in the process.

Ms. Sharp asked if sidewalks should be included if they are building a new road. There is a new road called Lexington Boulevard that has no sidewalks or bike lanes because its primary purpose is commercial/industrial traffic, and it

might not be safe for bike and pedestrian traffic. Since that is a county project, could that be included in the correspondence that we are drafting for FDOT. She asked if every project came through the TPO.

- Ms. Nicoulin stated that not every road project comes through the TPO, it depends on how its funded.
- Mr. Harris stated that the TPO is working with their partners but has not received answers yet.
- Ms. Sharp stated that the project is on the county website.
- Mr. Leal apologized if he came across as rude or disrespectful. He stated that the cameras Mr. Aufdenberg referred to do not work; it would be better to put something that flashes to get people to slow down. Cameras are only revenue generators.
- Mr. Daun stated that at the last BPAC meeting he attended, Mr. Tim Baylie presented the Volusia County Master Trails Program, and the BPAC did a resolution to hire a consultant to meet with locals on the east side of Volusia County to finish trails from Flagler County line to Edgewater. He would like a status update on the hiring of the consultant.
- Mr. Harris stated that there was no resolution from the TPO Board or the BPAC regarding the hiring of a consultant.
- Ms. Nicoulin stated that it was a motion, and she gave the history in detail.
- Mr. Harris stated that he spoke with Mr. Baylie this morning and he said he was preparing his response.
- Ms. Sharp spoke with Council Member Reinhart this morning and he stated that Mr. Baylie said it is out of Volusia County's hands now and the financing is up to the individual cities.

Discussion ensued on the Mason Avenue project.

- Mr. Daun announced that the October BPAC meeting will be his last meeting.
- Ms. Moss stated that she gives a report to FDOT District leadership, so the BPAC's voice is heard.
- Mr. Coletti stated that on SR A1A, south of the Flagler County pier area where they reconstructed the road due to hurricane damage looks terrible; there are weeds everywhere. He announced that the grand opening of Flagler County Pedestrian Bridge is Tuesday at 3:00 pm.

VII. <u>Information Items</u>

- → BPAC Attendance Record
- → TPO Board Report
- → TPO Outreach & Activities
- → Upcoming Events
- → Upcoming Cycling Savvy Classes

VIII. Adjournment

The BPAC meeting adjourned at 4:07 p.m.

River to Sea Transportation Planning Organ	nızatıon
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Mr. Ted Wendler, 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 <u>September 13, 2023</u> regular meeting of the Bicycle/Pedestrian Advisory Committee (BPAC), approved and duly signed this <u>11th</u> day of <u>October 2023</u>.

Donna King, Recording Secretary
River to Sea Transportation Planning Organization

^{**} A recording of the September 13, 2023 BPAC meeting is available upon request.

SUMMARY SHEET BPAC OCTOBER 11, 2023

III. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL TO AMEND THE LIST OF SHARED-USE NON-MOTORIZED (SUN) TRAIL PROJECTS

BACKGROUND INFORMATION:

Volusia County is requesting the addition of a trail through the Florida Wildlife Corridor to the River to Sea TPO's List of Shared-Use Non-Motorized (SUN) Trail Projects, Tier B. The proposed trail will start at the Coast-to-Coast Trail in Osteen and end at SR 40 in Ormond Beach.

A presentation by Mr. Tim Baylie, Director of Volusia County Parks, Recreation, and Culture, is provided with this agenda packet for your review. An amended List of SUN Trail Projects, Tier B, will be provided under separate cover.

ACTION REQUESTED:

MOTION TO RECOMMEND APPROVAL TO AMEND THE LIST OF SHARED-USE NON-MOTORIZED (SUN) TRAIL PROJECTS

Volusia County Parks, Recreation and Culture Trails in the Florida Wildlife Corridor

October 10, 2023



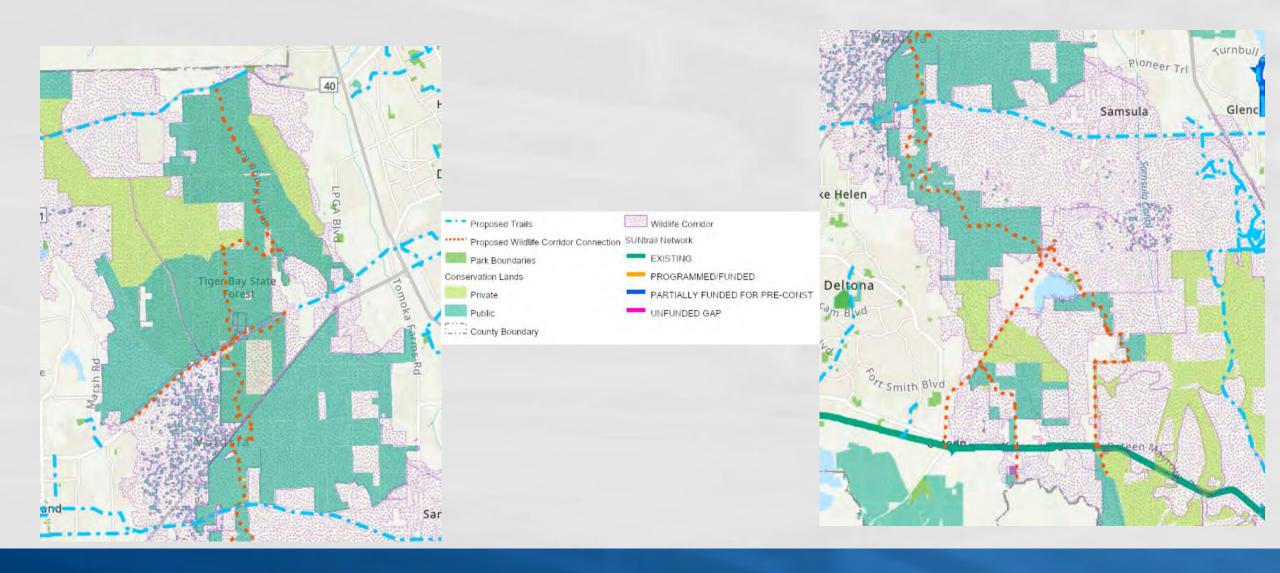
SUN Trail update

- Senate Bill 106 signed by Governor April 11, 2023
 - Increased SUN Trail funding from \$25 million to \$50 million in recurring revenues. Funding will be available beginning FY23-24
 - Additional \$200 million in non-reoccurring funds allocated to the SUN Trail program for trails in the SUN Trail network
 - Recommendations from TPO and FDOT submitted to FGTC
 - Florida Greenways and Trails Council (FGTC) final approval to be included in SUN Trail network
 - Allows for the development of trails in the Florida Wildlife Corridor
 - Requires DEP to develop criteria for prioritization of regionally significant trails within or connected to the Florida Wildlife Corridor

Chapter 2023 20 – Senate Bill 106

- The multiuse trails or shared-use paths of the state wide network must consist of multi-use trails or shared-use paths physically separated from motor vehicle traffic and constructed with asphalt, concrete, or another hard surface.
- 339.81 Florida Shared-Use Non motorized Trail Network.— (1). The Legislature finds that the investment of the state in the Florida wildlife corridor as defined in s. 259.1055 is of significant interest to the public and that the provision of <u>paved multiuse trails</u> within or between areas of the Florida wild life corridor would provide the public the ability to enjoy Florida's natural resources and bring ecotourism and economic opportunities to local trail town communities.

Proposed Wildlife Corridor Connection to the Coast-to-Coast Trail



Articulated Concrete Examples





Questions

SUMMARY SHEET BPAC OCTOBER 11, 2023

IV. PRESENTATIONS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF THE LPGA BLVD. PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY FROM US 92 TO WILLIAMSON BLVD.

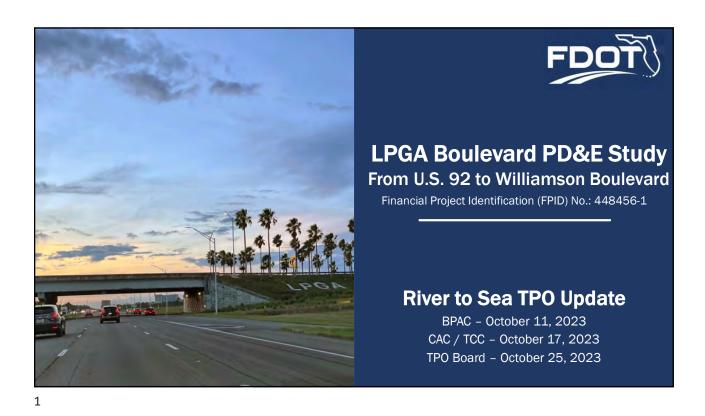
BACKGROUND INFORMATION:

The purpose of the LPGA Boulevard Project Development and Environment (PD&E) Study is to accommodate future transportation demand for all users, including bicyclists and pedestrians, and enhance safety for the LPGA Boulevard corridor, Tomoka River bridge, and I-95 interchange.

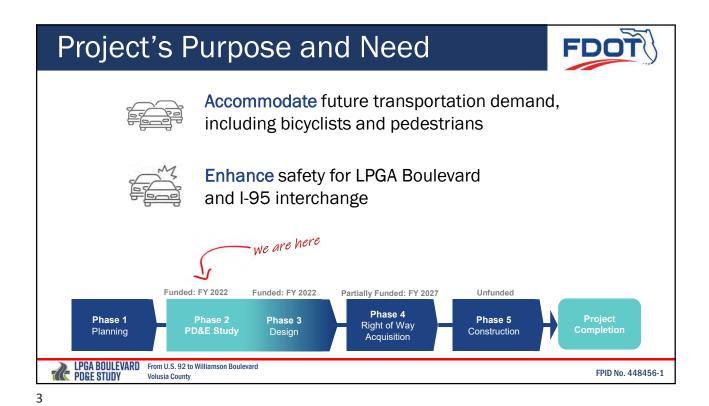
Mr. Mark Trebitz, PE, FDOT Project Development Manager, will provide a presentation on the LPGA Boulevard PD&E Study.

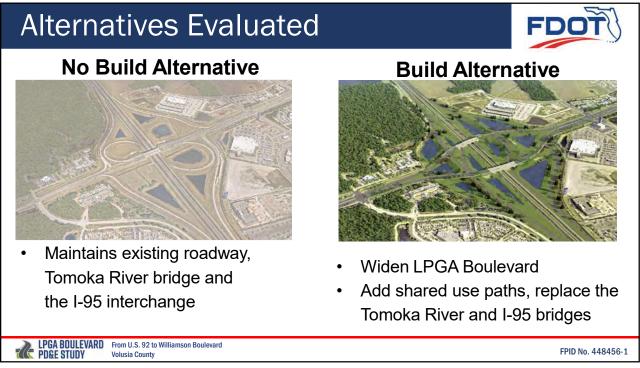
ACTION REQUESTED:

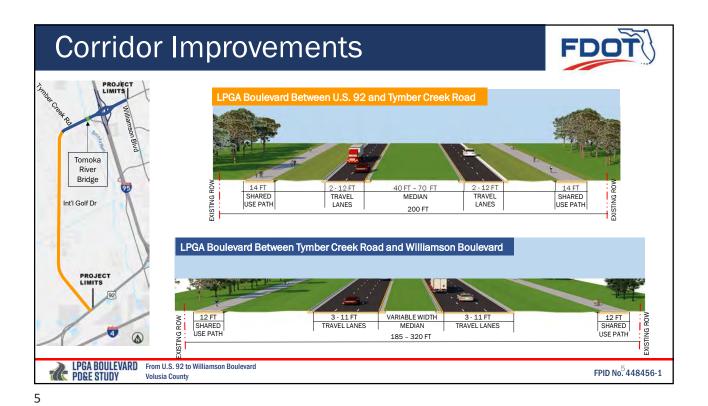
NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC











Existing Bridge

Proposed Bridge

Proposed Bridge

Proposed Bridge

Description

**Proposed Bridge

**Pr

6

LPGA BOULEVARD From U.S. 92 to Williamson Boulevard Volusia County

FPID No. 448456-1

Intersection Improvements



- U.S. 92 (ISB)
- **Tournament Drive**
- Tymber Creek Road
- **Champions Drive**
- Tomoka Farms Road
- Outlet Boulevard/ **Technology Boulevard**
- Williamson Boulevard



- · Welshinger Butler Circle South/Dunn Avenue Extension
- Welshinger Butler Circle North
- International Golf/International Tennis Drive





FPID No. 448456-1

Intersection Improvements Outlet Boulevard/ Tomoka Farms Road **Technology Boulevard** LPGA BOULEVARD From U.S. 92 to Williamson Boulevard Volusia County FPID No. 448456-1

Promoting Roundabout Benefits



- Keeps drivers moving through the intersection
- · Less severe crashes









INCREASE

FEWER FATALITIES

INJURIES

FEWER PEDESTRIAN/ **BICYCLE CRASHES**



FPID No. 448456-1

Interchange Improvements





Partial Cloverleaf Interchange

- Limited capacity
- Safety issues

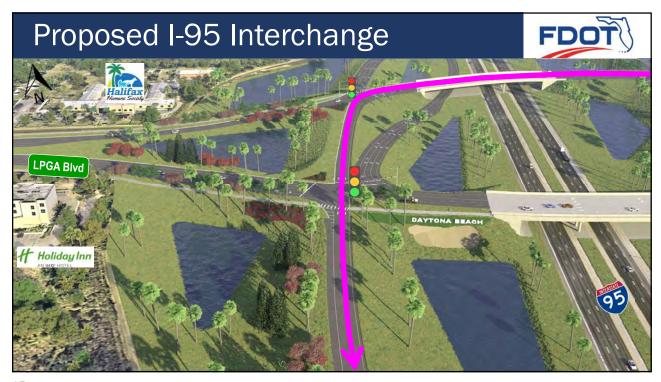
FPID No. 448456-1

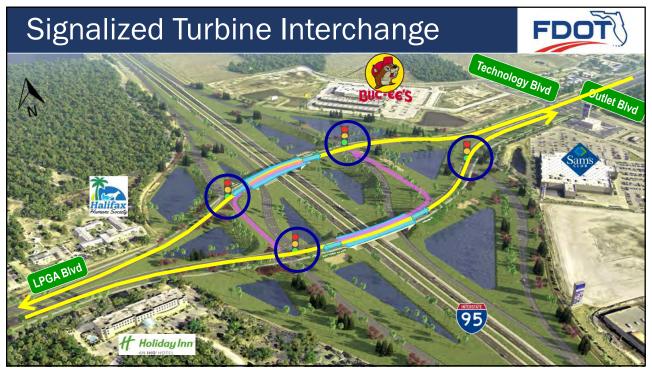
I-95 Inte	erchange	e Evalua	ation		FDOT
	Grade Separated Modified Diamond	Diverging Diamond Interchange	Signalized Turbine Interchange	Echelon Corridor	Echelon/Turbine Hybrid
Right of Way Needs	•	•	•	•	0
Congestion Reduction	•	•	•	•	•
Construction Cost	•	•	•	\circ	•
Future Expandability	•	0	•	0	•
Constructability	•	•	•	0	•
Improved Safety	•	•	•	•	•
	erage Good Bes	st	'		1
	U.S. 92 to Williamson Boulevard ia County				FPID No. 448456-1



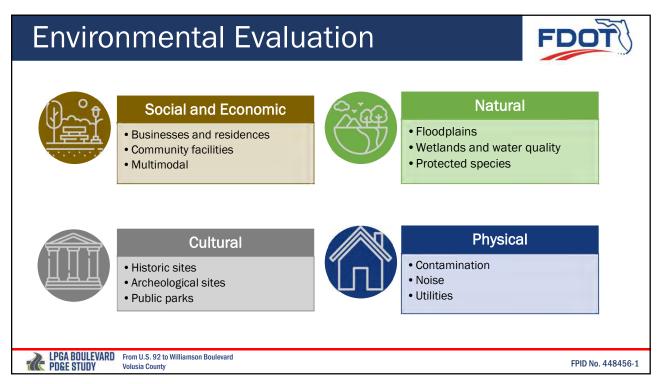












Alternatives Evaluation Matrix



	Evaluation Criteria	No Build Alternative ¹	Build Alternative
	Accommodate Future Travel Demand	No	Yes
Purpose and Need	Accommodate Pedestrians and Bicyclists	No	Yes
	Improve Safety	No	Yes
Social and Economic	Number of Parcels Impacted	0	14
	Number of Residential Relocations	0	0
	Number of Business Relocations	0	0
Cultural Resources	Archaeological Potential	None	Low
	Historic Sites	None	None
	Public Lands (Acres)	None	None
Natural Resources	Wetlands (Acres)	None	75.85
	Protected Species	None	Low
	Floodplains (Acres)	None	5.70
	Contamination Sites (Medium or High Rank)	None	4
Physical Resources	Noise Sensitive Sites	None	135
	Utility Conflicts	None	Medium
	Right of Way	\$0	\$24.293
Estimated Costs in Millions (Present Day Costs) ²	Wetland Mitigation	\$0	\$3.554
	Construction	\$0	\$217.590
	Construction Engineering and Inspection	\$0	\$15.231
	Total Estimated Cost	\$0	\$260.667
¹ The No-Build Alternative does not meet t ² Project costs are subject to change	he project's purpose and need		
	/illiamson Boulevard		FPID No.

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Preferred Alternative



Enhances Safety

- · Raised median
- · Intersection improvements
- Pedestrian and bicycle features

Accommodates future travel demand growth

· Increase roadway capacity

Public and Agency Support

· Input from the public

Build Alternative





FPID No. 448456-1

For More Information Jesse Blouin, AICP Mark Trebitz, P.E. **Project Manager District Five Project Development** Manager 719 S. Woodland Blvd. MS 501 719 S. Woodland Blvd. MS 501 DeLand, FL 32720 DeLand, FL 32720 S Phone: (386) 943-5167 Phone: (386) 943-5157 Email: jesse.blouin@dot.state.fl.us Email: mark.trebitz@dot.state.fl.us **Public Hearing:** October 10 (virtual) at 5:30 pm October 11 (in person) from 5:30 at Daytona State College News-Journal Center, 221 North Beach Street, Daytona Beach, FL, 32114 www.cflroads.com/project/448456-1 LPGA BOULEVARD From U.S. 92 to Williamson Boulevard Volusia County FPID No. 448456-1

SUMMARY SHEET BPAC OCTOBER 11, 2023

IV. PRESENTATIONS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF BIKE/WALK CENTRAL FLORIDA'S BEST FOOT FORWARD PEDESTRIAN SAFETY PROGRAM

BACKGROUND INFORMATION:

Bike/Walk Central Florida, a nonprofit advocacy organization that administers pedestrian and bicycle safety programs across the Central Florida region has recently partnered with the Florida Department of Transportation to bring the Best Foot Forward for Pedestrian Safety program to Volusia County, expanding on its current footprint in Orange, Seminole and Osceola Counties.

The program takes a three "E" approach to educating drivers on the driver yield law and encouraging community members to stop and let people at marked crosswalks cross the street. The program has been ongoing in Orange, Seminole, and Osceola counties for over 10 years with significant results.

Bike/Walk Central Florida staff will provide a presentation on the Best Foot Forward for Pedestrian Safety program. Resolution 2023-17 was adopted by the River to Sea TPO Board on September 27, 2023.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC



Who is Bike/Walk Central Florida?



We are a 501c3 NONPROFIT organization, dedicated to **EDUCATING** and **ADVOCATING** to make communities more **WALKABLE**, **BIKEABLE** and **ROLLABLE**.

We strive towards a connected **EQUITABLE TRANSPORTATION** system that is **SAFE** and **COMFORTABLE** <u>for all</u>.

1

Who is Bike/Walk Central Florida?







The largest grassroots pedestrian safety initiative in the country.

Focuses on behavior change between drivers and walkers.



Created to show Central Florida residents of all ages & abilities an urban route where they can comfortably ride. Serves as an advocacy tool to push for more bike-friendly infrastructure.



A set of programs and services designed specifically for educating children including helmet fitting, bike rodeos, walking school buses, and more.



Provides support for trail development, connections and engagement opportunity that support a healthy community in West Orange County.

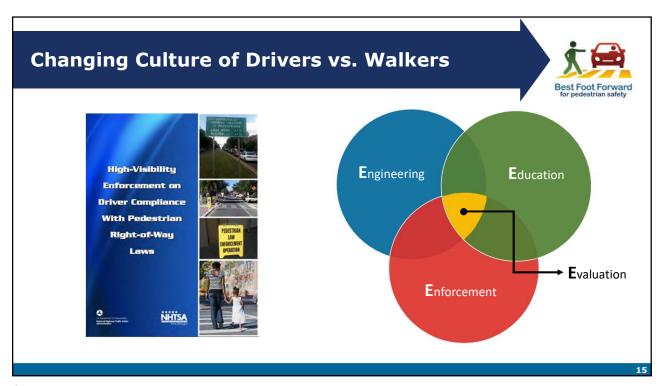
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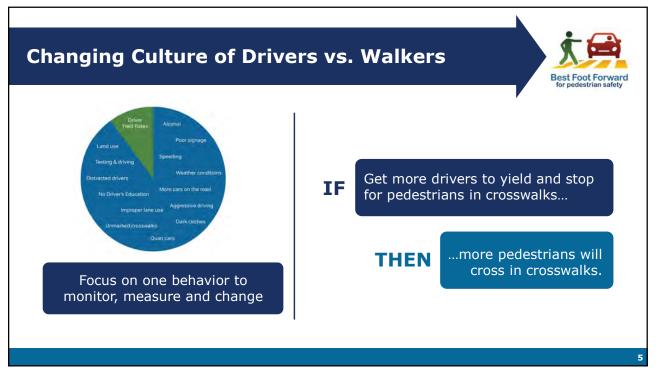
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WHAT IS THE BEST FOOT FORWARD PROGRAM

3











Best Foot Forward Partnership with FDOT and Target Zero

8

What is Target Zero?

- Target Zero is a statewide initiative to reduce the number of transportation-related serious injuries and deaths across Florida to ZERO.
- This initiative focuses on improving how Florida connects, interacts, plans, designs, operates and maintains its transportation system.
- The Best Foot Forward program in expanded counties will be funded through FDOT as a part of Target Zero.







THE 4 E APPROACH

10

10

Evaluate: Identifying the Crosswalks



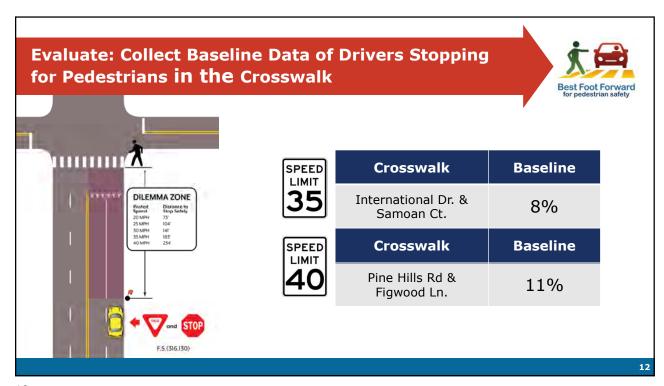
- Enforceable
- Engineering needs
- Cross section of road speeds
- Proximity to schools, LYNX bus stops or SunRail
- Located near high crash corridors
- Geographically dispersed



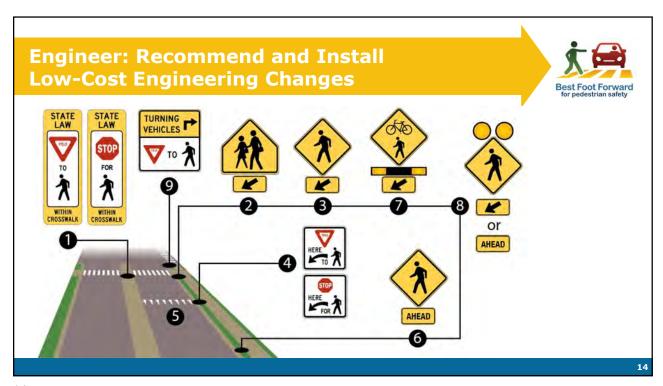
Scan to View



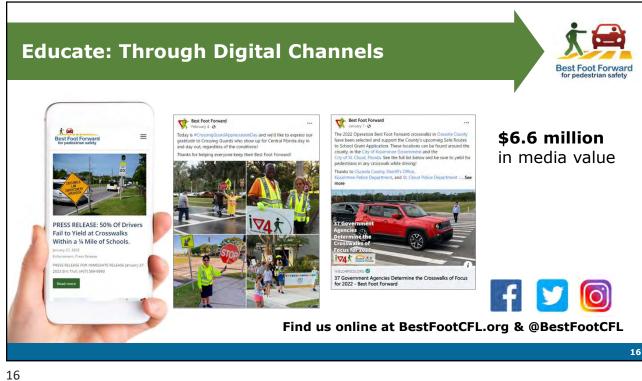
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PROGRAM IMPLEMENTATION



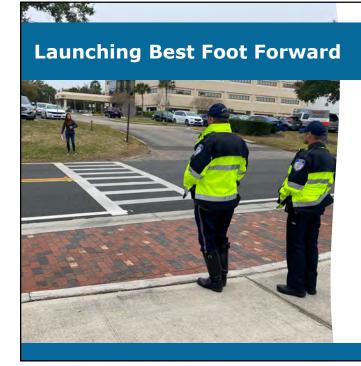


Establish a Local Steering Committee

- Identify a diverse group of interested partners
- Host meetings with staff and law enforcement to discuss county/municipality needs (locations and education needs)
- Work with elected officials to present program and adopt resolution

18

18





Garnering Law Enforcement Support

- Host training for Operation Best Foot Forward with each law enforcement agency
- Provide launch enforcement with educational resources to distribute in the community
- Coordinate warning phase for pre- and post-launch education in the community

19





Spread the Word about Pedestrian Safety

- Participate in community events
- Identify targeted outreach areas based on crosswalks identified by partners
- Distribute safety resources to partners in the community

20

20

Launching Best Foot Forward



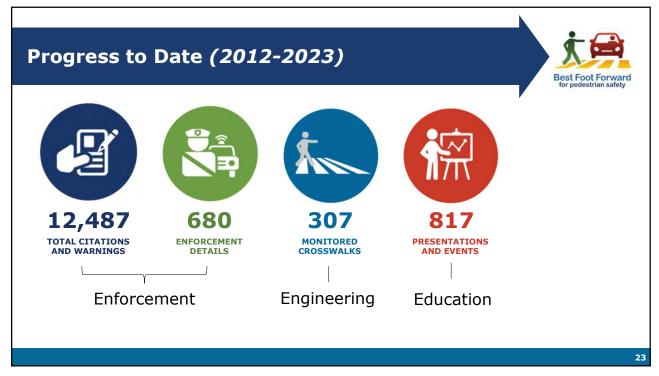
Host Official Program Launch Event

- Invite new partners to kick-off and celebrate renewed commitment to safety
- Media event to announce program
- Opportunity to remind drivers to always stop for pedestrians

21



ARE WE MAKING PROGRESS?



Tracking Progress: Percentage of Drivers Yielding to People Crossing





In 2012, only of drivers yielded at BFF crosswalks on roads 35mph or slower. Today, that number has risen to more than 52%.

On roads 40 mph or higher, the driver yield rate has risen from 2% to 43% over the past 11 years.

SPEED LIMIT 40

43%

24

24

Tracking Progress: Success Stories



Doverplum Rd. & San Remo Rd. - Osceola County

Before - 26% Driver Yield Rate

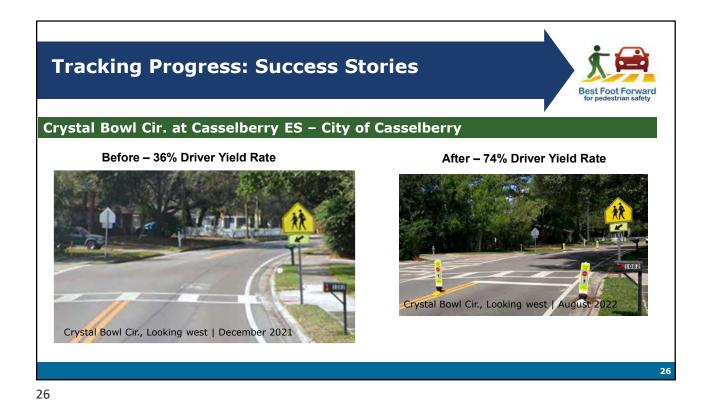






Doverplum Rd., Looking north | 2021

25



Tracking Progress: Success Stories



Low-cost solutions to make it safer to cross the road for everyone of all ages and abilities



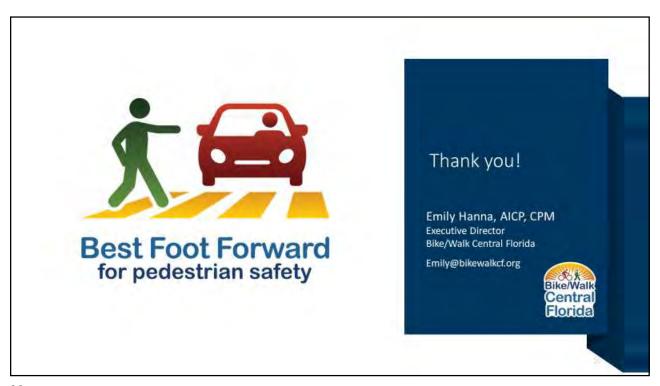
Osceola County
Accessible Push Button Installation



Orange County

Push Button Extenders

27



RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2023-17

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION SUPPORTING BIKE/WALK CENTRAL FLORIDA'S BEST FOOT FORWARD FOR PEDESTRIAN SAFETY PROGRAM

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, according to Smart Growth America's Dangerous by Design Report, the Deltona-Daytona Beach-Ormond Beach area is the most dangerous metropolitan area in the United States for people walking between 2016 and 2020, ranked by average yearly deaths per 100,000 people; and

WHEREAS, Bike/Walk Central Florida is a regional advocacy organization for bicyclists and pedestrians; and

WHEREAS, the Best Foot Forward (BFF) for Pedestrian Safety Program is a communitywide grassroots initiative to make walking safer by changing driver's behavior utilizing a "3E" methodology of low-cost Engineering, high-visibility Enforcement, and dynamic public Education, measured by increasing driver yield rates at marked crosswalks; and

WHEREAS, BFF is a regional coalition of civic leaders, public safety officials, engineers, transportation planners, educators, health care professionals, advocates, local businesses, and concerned citizens whose mission is to reduce pedestrian injuries and deaths; and

WHEREAS, Bike/Walk Central Florida's Best Foot Forward for Pedestrian Safety Program, the Florida Department of Transportation (FDOT), and the River to Sea TPO are committed to reducing traffic crashes resulting in serious injuries and fatalities to pedestrians and bicyclists; and

WHEREAS, the Florida Department of Transportation and River to Sea TPO have adopted a target of zero for all transportation safety performance measures (PM 1).

River to Sea TPO Resolution 2023-17 Page 2

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

- The River to Sea TPO supports Bike/Walk Central Florida's Best Foot Forward for Pedestrian Safety Program and the expansion of the program into Volusia County; and
- 2. The River to Sea TPO intends to participate in partnership with other local and regional agencies in the Best Foot Forward for Pedestrian Safety Program to reduce pedestrian injuries and fatalities within our communities.

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the **27**th day of **September 2023**.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

CITY OF ORMOND BEACH MAYOR BILL PARTINGTON

1ST VICE CHAIRPERSON, RIVER TO SEA TPO

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 a resolution, adopted at a legally convened meeting of the River to Sea TPO held on September 27, 2023.

ATTEST:

DONNA KING, RECORDING SECRETARY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

SUMMARY SHEET BPAC OCTOBER 11, 2023

IV. PRESENTATIONS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF TPO FY 2022/23 PUBLIC OUTREACH SUMMARY

BACKGROUND INFORMATION:

A primary responsibility of the River to Sea TPO is public involvement and outreach in the transportation decision-making process. This involves developing various strategies to engage the community, including posting information on the TPO website (www.R2CTPO.org), Facebook page (www.Facebook.com/RivertoSeaTPO), Twitter page (www.Twitter.com/TelltheTPO), attending community meetings, building business relationships, joining local organizations and providing presentations to organizations. Another component of the outreach program includes participation in community events, bicycle helmet fittings, and the distribution of documents and promotional materials. TPO staff will provide an overview of the public involvement and outreach efforts that occurred during FY 2022/23.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC



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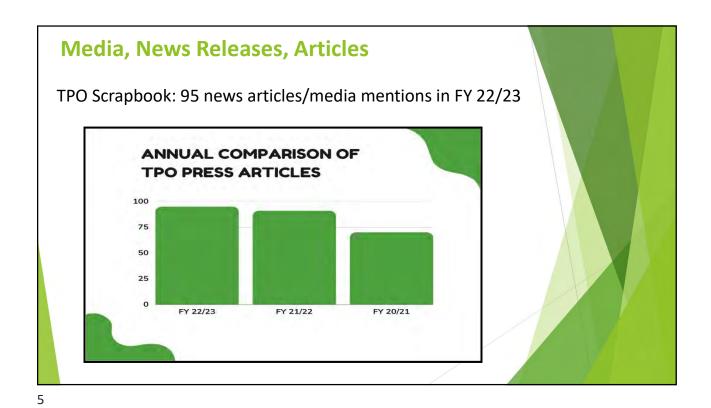


2



TPO Website Website Statistics Comparison for FY 2020-2023 www.R2CTPO.org ▶ 19,751 visitors Page-Views ▶ 14,019 new users ▶ 37,583 page-views **Unique Visitors** ► Most visited page: home page ▶ 2nd most visited page: **Total Visitors Bicycle Suitability** 40,000 10,000 30,000 20,000 Maps (most downloaded item) FY 20/21 FY 21/22 FY 22/23 ▶ 3rd most visited page: TPO Staff

50



Facebook

Www.Facebook.com/RivertoSeaTPO

574 followers

Individual posts reached between 60 to 5,152 people

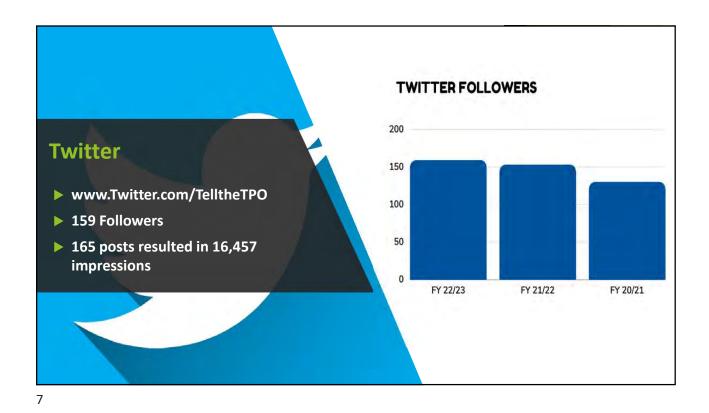
175 posts reaching 22,182 people

FY 22/23

FY 21/22

FY 20/21

51





Outreach & Events







Thirty-one (31) Community Outreach Events in FY 22/23 (an increase of 29% over the prior fiscal year)

- Partnered with FDOT for:
 - **▶** Mobility Week
- ▶ National Bicycle Month Kick-Off Press Conference
- ► Love to Ride Challenge
- **▶** Bunnell Health Fair
- ► Bicycle Lane Design Contest Flagler County Buck Slip

Flagler County Buck Slip

- ▶ Partnered with FDOT for the design and development of a buck slip
- ► In all Flagler County Tax **Registration Renewals**
- Over 70,000 mailings over a one-year period



10



TPO Open House & Toy Drive

More than 110 toys and gift cards were collected and donated to the Department of Children & Families





12

Port Orange Family Days

- ▶ Focused on educating people about bicycle and pedestrian safety
- ► Fit and donated 267 bicycle helmets







13

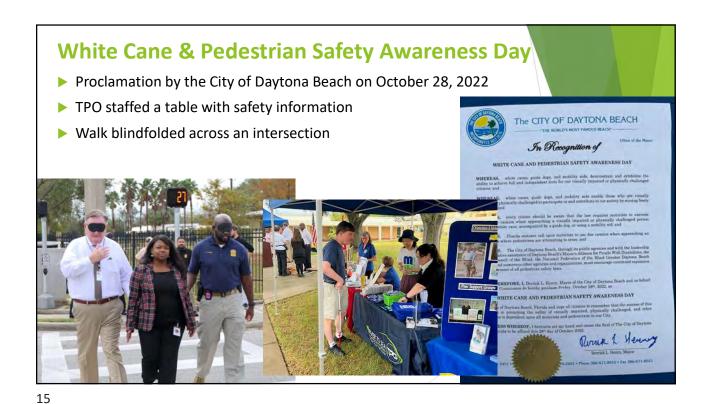
Flagler County Helmet Fittings

- ➤ 21st Century Community Learning Camp (CLCC): 117 helmets
- ▶ Flagler County Summer Camp: 125 helmets
- ▶ Vincent's Clubhouse: 12 helmets



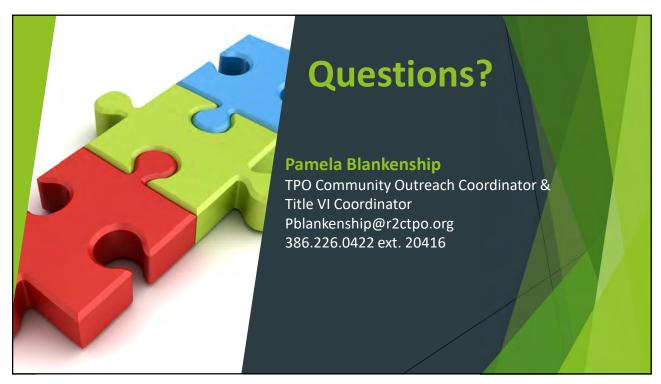


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SUMMARY SHEET BPAC OCTOBER 11, 2023

IV. PRESENTATIONS AND DISCUSSION ITEMS

D. PRESENTATION AND DISCUSSION OF THE RIVER TO SEA TPO'S GUIDING RESOLUTIONS AND PROJECT APPLICATIONS FOR THE 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. TPO staff will lead a discussion of the annual Call for Projects Process and Project Priority Ranking Process.

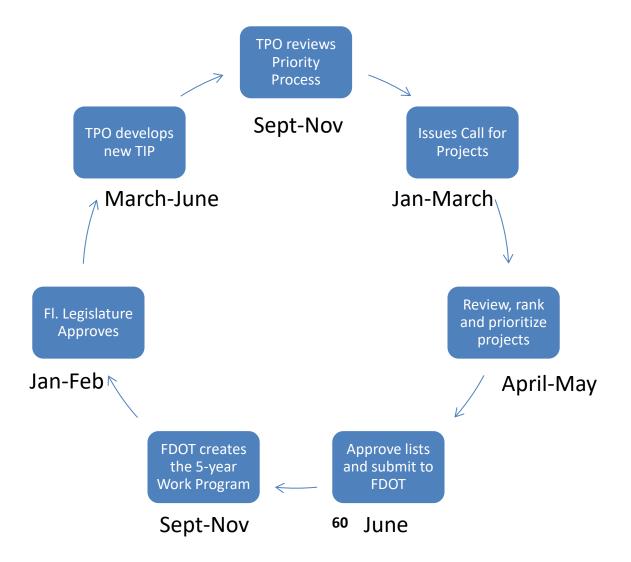
ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC

R2CTPO Transportation Priority Process

- 3 TPO resolutions provide guidance
 - Delineates local match and project cost increases (Resolution 2022-23)
 - Establishes project categories and ranking (Resolution 2022-24)
 - Allocates TPO Set-aside funding (SU) (Resolution 2022-22)
- 3 project applications allow for annual submission of new projects
 - Traffic Operations (safety, technology)
 - Bicycle & Pedestrian (sidewalks & trails)
 - Planning Studies

R2CTPO Transportation Priority Process



RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2022-22

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION RESTATING
THE POLICY FOR THE ALLOCATION OF SURFACE TRANSPORTATION BLOCK GRANT
(STBG) PROGRAM URBAN ATTRIBUTABLE (SU) FUNDING AND OTHER STATE AND FEDERAL
FUNDS IDENTIFIED IN THE CONNECT 2045 LONG RANGE TRANSPORTATION PLAN (LRTP)

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that every urbanized area with a population of 50,000 or more, as a condition to the receipt of federal capital or operating assistance, shall 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 Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the designated Metropolitan Planning Area (MPA) comprised of Volusia County and the urbanized areas of Flagler County including the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, 23 C.F.R. 450.104 provides that the River to Sea TPO shall annually endorse, and amend as appropriate, the plans and programs required, among which is the Surface Transportation Block Grant (STBG) Program projects list of the annual Transportation Improvement Program (TIP) submission; and

WHEREAS, each year the appropriate River to Sea TPO committees, made up of a cross-section of interested citizens and staff, are charged with the responsibility of drafting a list of prioritized projects; and

WHEREAS, it is the responsibility of the River to Sea TPO to establish project priorities that are equitable for all areas within the River to Sea TPO's planning boundaries; and

WHEREAS, the River to Sea TPO reaffirms its commitment to the priority process and related policies; and

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

1. The River to Sea TPO's total Surface Transportation Block Grant (STBG) Program Urban Attributable (SU) funding goals will be made in the following manner: 40% of the total SU funds will be used for Traffic Operations, Safety, and Local Initiatives

River to Sea TPO Resolution 2022-22 Page 2

- (traffic operations focused) Project Priorities, 30% of the total SU funds will be used for Transit Project Priorities, and 30% of the total SU funds will be used for Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives (bicycle/pedestrian focused) Project Priorities; and
- Other state and federal funds identified in the 2045 Long Range Transportation Plan for Local Initiatives will be made available in the following manner: 50% of the funds will be used for Traffic Operations, Safety, and Local Initiatives (traffic operations focused) Project Priorities and 50% will be used for Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives (bicycle/pedestrian focused) Project Priorities; and
- Mixed projects (defined as a project that is not a stand-alone bicycle or pedestrian project) will only be accepted and ranked in both the bicycle/pedestrian focused and the traffic operations focused project categories if the bicycle/pedestrian cost component of the project is greater than 20% of the total project cost. Projects that do not meet this threshold shall be submitted and ranked in the traffic operations focused category only. The project applications shall include the cost breakdown between the bicycle/pedestrian component and the traffic operations component of the project. When programming mixed projects, funding amounts drawn down from each set-aside category (bicycle/pedestrian focused vs. traffic operations focused) shall be consistent with the cost component of that category; and
- 4. For projects funded in whole or in part with Urban Attributable (SU) funding and/or other state and federal funds obtained through the TPO's Priority Project Process, if the recipient of the funds chooses to display any signs or markers at the project site, said signs or markers shall include language acknowledging the River to Sea TPO, Florida Department of Transportation (FDOT), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and/or other funding partners, as may be applicable, for providing funding for the project. In addition to the language, the sign or marker shall include these agencies' official logos; and Additionally, any public pronouncements made by or on behalf of the recipient regarding the project, including press releases, publications, annual reports, video credits, and dedications, shall acknowledge the funding support provided by the TPO, FDOT, FHWA, and FTA; and
- Any remaining Surface Transportation Block Grant (STBG) Program Urban Attributable (SU) funds in the current fiscal year should first be allocated to eligible projects within the same project category priority list (bicycle/pedestrian focused or traffic operations focused). If no projects are eligible within the same category, the remaining funds may be reallocated for other projects on the priority list or to cover project cost increases consistent with Resolution 2022-##; and
- 6. The policies set forth in this resolution shall remain in effect unless and until they are repealed or amended by the TPO; and

River to Sea TPO Resolution 2022-22 Page 3

- 7. The Chairperson of the River to Sea TPO (or their designee) is hereby authorized and directed to provide a copy of this resolution to the:
 - a. Florida Department of Transportation (FDOT);
 - 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 regular meeting of the River to Sea TPO held on the <u>30th</u> day of **November 2022**.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL VICE CHAIR Barbara Girtman
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 November 30, 2022.

ATTEST:

DEBBIE STEWART, RECORDING SECRETARY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION RESOLUTION 2022-23

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION (TPO)
RESTATING THE LOCAL MATCH REQUIREMENTS PLACED ON MEMBER LOCAL GOVERNMENTS
FOR PROJECTS PRIORITIZED FOR FUNDING BY THE TPO

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 Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the designated Metropolitan Planning Area (MPA) comprised of Volusia County and the urbanized areas of Flagler County including the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, the FDOT funds projects in the Work Program based on the plans and priorities set by the TPO; and

WHEREAS, the River to Sea TPO desires to provide, whenever possible, financial assistance to governmental entities to allow them to pursue transportation projects and programs which are consistent with the TPO's plans and priorities and benefit residents of and visitors to our planning area; and

WHEREAS, the River to Sea TPO wants to leverage the state and federal transportation funds programmed on transportation projects in TPO's MPA and ensure a measure of local financial commitment to transportation projects and programs utilizing these funds; and

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

- Every governmental entity receiving state and/or federal transportation funds for a project on any of the following Priority Project Lists shall provide a local match at a minimum ratio of 10% local funds to 90% state and/or federal funds:
 - a. Traffic Operations, Safety, and Local Initiatives Projects;
 - b. Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects.

This match requirement shall not apply to projects on the State Highway System; and

2. Every governmental entity receiving state and/or federal transportation funds for a project on the TPO's Priority List of Transportation Planning Studies shall provide a local match at a minimum ratio of 10% local funds to 90% state and/or federal funds; and

- 3. A local match shall not be required for any project on the TPO's Priority Lists of Strategic Intermodal System (SIS) Projects, Regionally-Significant Non-SIS Roadway Projects, or Transit Projects, subject to any other funding program requirements that may apply (e.g., Transportation Regional Incentive Program); and
- 4. the River to Sea TPO determines that "local match" shall be defined as non-state/non-federal cash match and/or in-kind services of eligible costs that advance the project in question; and
- notwithstanding the terms prescribed in subparagraph 1 and 2, above, the required local match shall not exceed the ratio required in the current policy of the TPO Board at the time the governmental entity requests funding unless the local government entity commits to a higher local match for the project; and
- 6. the River to Sea TPO reserves the right to waive or adjust the local match requirements if the TPO Board deems there exists sufficient reason or circumstance; and
- 7. the River to Sea TPO defines a cost overrun as an increase in the amount of the cost of any programmed project phase due to a change in scope, project limits or project approach that could have reasonably been foreseen or is the result of an incomplete, insufficient or out of date cost estimate; and
- 8. the River to Sea TPO reaffirms its policy that any cost overruns encountered on a project funded with state and/or federal transportation funds will be the responsibility of the governmental entity identified as the project originator with the following exception: if the project is on the state highway system and the State DOT is the project manager of record then the state shall be responsible for any cost overruns utilizing state dollars; and
- the River to Sea TPO defines a cost increase as an increase in the cost of any programmed project phase due to unforeseen market changes or a change in requirements and/or standards for projects that have current and complete cost estimates; and
- 10. Requests for additional state and/or federal funds must be submitted to the TPO and include a statement of hardship or justification by the governmental entity identified as the project sponsor along with supporting documentation that includes detailed justification of the change in cost; and
- 11. the River to Sea TPO Executive Director may authorize the use of state and/or federal funds to cover some or all of a justified cost increase on any project phase up to and including 50% of the project cost estimate for that phase; and
- 12. the use of state and/or federal funds to cover cost increases exceeding 50% of the project cost estimate for any phase may be authorized only by the River to Sea TPO Board; and
- 13. the policies set forth in this resolution shall remain in effect unless and until they are repealed or amended by the TPO; and
- 14. the Chairperson of the River to Sea TPO (or their designee) is hereby authorized and directed to submit this resolution to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (through the Florida Department of Transportation);

River to Sea TPO Resolution 2022-23 Page 3

- Federal Highway Administration (through the Florida Department of Transportation);
 and
- d. Councils, Commissions, and Managers of the TPO Member Local Governments.

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the <u>30th</u> day of <u>November 2022</u>.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

Volusia County Council Vice Chair Barbara Girtman 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 November 30, 2022.

ATTEST:

DEBBIE STEWART, RECORDING SECRETARY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2022-24

RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION RESTATING THE POLICY FOR ESTABLISHING AND MAINTAINING TRANSPORTATION PRIORITY PROJECTS

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that every urbanized area with a population of 50,000 or more, as a condition to the receipt of federal capital or operating assistance, shall 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 Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for the designated Metropolitan Planning Area (MPA) comprised of Volusia County and the urbanized areas of Flagler County including the cities of Flagler Beach, Beverly Beach, and portions of Palm Coast and Bunnell; and

WHEREAS, 23 C.F.R. 450.104 provides that the River to Sea TPO shall annually endorse, and amend as appropriate, the plans and programs required, among which is the Surface Transportation Block Grant (STBG) Program projects list of the annual Transportation Improvement Program (TIP) submission; and

WHEREAS, each year the appropriate River to Sea TPO committees made up of a crosssection of interested citizens and technical staff are charged with the responsibility of drafting a list of prioritized projects; and

WHEREAS, it is the responsibility of the River to Sea TPO to establish project priorities for all areas of the TPO's MPA; and

WHEREAS, the River to Sea TPO reaffirms its commitment to the priority process and related policies; and

Now, Therefore, Be IT Resolved by the River to Sea TPO that the following policies are established to prioritize transportation projects throughout the TPO's MPA:

- The project application and evaluation criteria approved by the River to Sea TPO Board shall be used to solicit and evaluate projects for priority ranking in the transportation program categories listed below:
 - a. Florida Strategic Intermodal System (SIS) Projects;
 - Regionally Significant, Non-SIS Roadway Projects and Major Bridge Projects;

- c. Traffic Operations, Safety, and Local Initiatives Projects;
- d. Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects;
- e. Public Transit Projects; and
- f. Transportation Planning Studies.
- 2. River to Sea TPO projects that were previously ranked and have a Financial Management (FM) number and are in the Florida Department of Transportation Work Program will automatically be prioritized above projects that are not currently in the FDOT Five-Year Work Program;
- 3. Projects which are ranked one through five on the Prioritized List of Florida Strategic Intermodal System (SIS) Projects are deemed to be protected, and will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
- 4. Projects which are ranked one through five on the Prioritized List of Regionally Significant, Non-SIS Roadway Projects and Major Bridge Projects are deemed to be protected, and will remain in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
- 5. Projects which are ranked one through eight on Tier "B" of the Prioritized List of Traffic Operations, Safety, and Local Initiatives Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
- 6. Projects which are ranked one through three on Tier "B" of the Prioritized List of Bicycle/Pedestrian, Transportation Alternatives, Regional Trails, and Local Initiatives Projects are deemed to be protected, and will be ranked in their current spot or move to the next available higher spot until they are completed and drop out of the Work Program;
- 7. If, at any time, two or more lists of prioritized projects are merged into a new list, every project that was protected prior to the merger shall retain its protected status, and no new or previously unprotected project shall be deemed to be protected unless and until it advances to the protected rank prescribed for the new, merged list;
- 8. The River to Sea TPO will only re-prioritize or add projects when the TPO Board determines: a) unusual circumstances support such action, b) the circumstances are not of a recurring nature, c) the circumstances do not result from the actions of the project sponsor, and d) the proposed reprioritization or addition will not be contrary to the public interest;
- Requests to change the priority or to add a project must include a statement of hardship by the requestor along with supporting documentation that includes

- detailed justification of need and an assessment of the impacts to the programming of prioritized projects;
- 10. It is the responsibility of the River to Sea TPO and FDOT staffs to provide the River to Sea TPO members with current information and data on project status and to assist the members in their efforts to make informed decisions regarding the prioritized projects lists;
- 11. The River to Sea TPO shall, in its discretion, make all decisions regarding the final prioritized project lists that are annually submitted to FDOT;
- Once a project has attained protected status, it should be programmed within 3 years. If it has not been programmed during that time due to inactivity on the part of the project sponsor, then the project will be removed from the list of priority projects. The project sponsor may resubmit the project for open ranking on any subsequent call for projects;
- 13. Per the approved Annual Call for Projects schedule, the project sponsor shall annually submit a letter to the River to Sea TPO affirming their continued support to retain each project on the priority list and provide updated cost estimates for all unfunded phases of each project they sponsor on the Regionally Significant Non-SIS, Tier "A", and Tier "B" project lists. Updated cost estimates for projects or project phases that are currently funded/programmed are considered a request for additional funding and subject to the TPO's cost increase/cost overrun policy. Requests for additional funding shall be submitted to the TPO on the appropriate form. The letter shall also provide support from the project sponsor for any Transportation Regional Incentive Program (TRIP) eligible project(s) which they are ready to advance into the Work Program and TIP and provide a commitment of local matching funds, if required;
- 14. The River to Sea TPO shall use this project prioritization process to support the development of Regional Priority Lists in the areas of Trails, Transit, Transportation Systems Management and Operations (TSM&O), and Planning Studies;
- 15. The policies set forth in this resolution shall remain in effect unless and until they are repealed or amended by the TPO; and
- 16. the Chairperson of the River to Sea TPO, (or their designee) is hereby authorized and directed to provide a copy of this resolution to the:
 - a. Florida Department of Transportation (FDOT);
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation); and
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation).

River to Sea TPO Resolution 2022-24 Page 4

DONE AND RESOLVED at the regular meeting of the River to Sea TPO held on the $\underline{30th}$ day of November 2022.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

VOLUSIA COUNTY COUNCIL VICE CHAIR Barbara Girtman
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 November 30, 2022.

ATTEST:

DEBBIE STEWART, RECORDING SECRETARY

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION



2024 Application for Project Prioritization

General Instructions for Bicycle/Pedestrian Project Applications

December 2023

General Instructions:

For the 2024 Call for Projects, the R2CTPO is accepting applications for Feasibility Studies and Project Implementation.

Feasibility studies assess the engineering and planning characteristics of bicycle/pedestrian projects. Feasibility studies must include, but not be limited to, the determination of available right-of-way, documentation and identification of the solutions of obstacles that may impede the project's constructability, permitting and socioeconomic constraints, landscaping, drainage and an engineer's estimate of related planning, design, right-of-way and construction costs.

The R2CTPO has two different application forms for Bicycle/Pedestrian Projects. One is to be used when applying for a Feasibility Study; the other is to be used when applying for Project Implementation. For a given project, applications for Feasibility Study and Project Implementation must be submitted in separate application cycles.

When applying for Project Implementation, the applying agency will also be required to submit a completed copy of FDOT's Project Information Application Form. No project will advance beyond a Feasibility Study unless the R2CTPO receives an application for prioritization of the Project Implementation phase. Applications for prioritization of the Project Implementation phase will be accepted only if a Feasibility Study has already been completed or if the project does not require a Feasibility Study. The applying agency is required to use the minimum threshold programming amount of \$250,000 for design (phase 38), right-of-way (phase 48), and construction (phase 58). There is no minimum threshold programming amount for construction engineering inspection (CEI). If the minimum threshold programming amount is not met for any project phase, the applying agency MUST submit an exception request with the project application. The exception request MUST contain the following information:

- What exception is being requested?
- Who is requesting the exception?
- Why is the exception being requested?
- How will the project proceed if the exception is not granted?

Applications will be ranked based on the information supplied in the application. The TPO is not obliged to consider information pertaining to the project request that is not included in the project application. However, applying agencies are encouraged to be present for the evaluation of their applications to provide clarification, if needed. Mixed projects (defined as a project that is not a stand-alone bicycle/pedestrian project) require separate applications for the bicycle/pedestrian category and traffic operations/safety category. Updated cost

estimates for projects on the bicycle/pedestrian list of prioritized projects are to be submitted with a letter of continuing support by February 29, 2024. After the List of Prioritized Projects is adopted by the R2CTPO Board in June, if a project is withdrawn by the sponsor, an official letter of withdrawal and/or email must be submitted to the R2CTPO within thirty (30) days.

Incomplete applications will not be accepted

INCOMPLETE APPLICATIONS WILL NOT BE ACCEPTED!

Eligible Project Sponsors for the 2024 Call for Projects.

- Local governments;
- Transit agencies;
- School districts or educational institutions;
- Any other local or regional governmental entity with responsibility for oversight of transportation or recreational trails (other than a metropolitan planning organization or a State agency) that the State determines to be eligible.

Eligible activities related to surface transportation that can be funded with Transportation Alternatives funds1:

- Construction, planning, and design of on-road and off-road trail facilities for pedestrians, bicyclists, and
 other non-motorized forms of transportation, including sidewalks, bicycle infrastructure, pedestrian and
 bicycle signals, traffic calming techniques, lighting, signage, and other safety-related infrastructure, and
 transportation projects to achieve compliance with the Americans with Disabilities Act of 1990.
- Construction, planning, and design of infrastructure-related projects and systems that will provide safe routes for non-drivers, including children, older adults, and individuals with disabilities to access daily needs.
- Construction, planning, and design of infrastructure-related projects on any public road or any bicycle
 or pedestrian pathway or trail in the vicinity of schools that will substantially improve the ability of
 students to walk and bicycle to school, including sidewalk improvements, traffic calming and speed
 reduction improvements, pedestrian and bicycle crossing improvements, on-street bicycle facilities, offstreet bicycle and pedestrian facilities, secure bicycle parking facilities, and traffic diversion
 improvements.

All construction and pre-construction work phases will be administered by the Florida Department of Transportation (FDOT) or other Local Agency Program (LAP) certified local government. Reimbursements are distributed only to a LAP certified agency responsible for completing the tasks. FDOT assigns a LAP Design and LAP Construction Liaison for each project. Federal law requires that each project be administered under the rules

¹ It is the River to Sea TPO's intent to extend eligibility to all of the activities included within the meaning of the term "Transportation Alternatives" pursuant to 23 U.S.C. 101(a)(29) except the following:

^{1.} Construction of turnouts, overlooks, and viewing areas;

^{2.} Community improvement activities, including -

a. inventory, control, or removal of outdoor advertising;

b. historic preservation and rehabilitation of historic transportation facilities;

c. vegetation management practices in transportation rights-of-way to improve roadway safety, prevent against invasive species, and provide erosion control; and

d. archaeological activities related to impacts from implementation of a transportation project eligible under title 23;

Any environmental mitigation activity, including pollution prevention and pollution abatement activities and mitigation to –

a. address stormwater management, control, and water pollution prevention or abatement related to highway construction or due to highway runoff, including activities described in sections 133(b)(11), 328(a), and 329 of title 23; or

b. reduce vehicle-caused wildlife mortality or to restore and maintain connectivity among terrestrial or aquatic habitats

[.] Safe Routes to School coordinator

^{5.} Planning, designing, or construction boulevards and other roadways largely in the right-of-way of former Interstate System routes or other divided highways.

and procedures governing federally funded transportation projects. Certified Local Agencies comply with all applicable Federal statutes, rules and regulations.

Initial Project Screening:

Any project submitted by a local government for consideration needs to meet the following screening criteria:

For any proposed facility to be considered eligible through the TPO process, the project <u>must be</u> included on the *River to Sea TPO's Bicycle and Pedestrian Plan <u>https://www.r2ctpo.org/planning-studies/bicycle-pedestrian/draft-bicycle-pedestrian-plan/</u> or a local government adopted <i>Bicycle/Pedestrian Plan* or the *River to Sea TPO's Bicycle Suitability Map 2019*.

Is this **Shared Use Path** project at least 12 feet wide?

- If Yes the project is eligible.
- If **No** justification is required to determine eligibility.

Is this **Sidewalk** project at least 5 feet wide?

- If **Yes** the project is eligible.
- If No the project application is not acceptable.

Is this an activity that can be funded with Transportation Alternatives Funds?

- If **Yes** the project is eligible.
- If No the project application is not acceptable.

Local Match Requirement:

R2CTPO Resolution 2023-## provides that the governmental entity requesting state and/or federal transportation funds shall be required to match those funds programmed on the project with local funds at the ratio of 10% local funds to 90% state and/or federal funds. This match requirement shall not apply to projects on the State Highway System. The match shall be by project phase for each programmed phase including feasibility study. A non-federal cash match is required for a feasibility study. For all other phases, the local match is defined as non-federal cash match and/or in-kind services that advance the project. This resolution also reaffirms the R2CTPO's policy that the applying agency (project originator) shall be responsible for any cost overruns encountered on a project funded with state and/or federal transportation funds unless the project is on the state highway system, in which case, the State DOT shall be responsible for any cost overruns.

Other Funding Requirements:

All project applications are subject to approval by the R2CTPO Board. Other funds (in addition to SU funds) may be used to fund project phases or overall costs.

Electronic and "Hard Copy" Submittal Requirements:

Any project submitted by a local government for consideration MUST include the following information/materials:

1. Applications and supporting documentation shall be submitted as digital media in Portable Document Format (PDF).

Electronic documents must be submitted through the R2CTPO FTP site:

https://www3.mydocsonline.com/customerupload/2792171eab9bca9a833495865c00

- 2. The application and all supporting documentation shall be included in one electronic PDF file.
- 3. All document pages shall be oriented so that the top of the page is always at the top of the computer monitor.
- 4. Page size shall be either 8-1/2" by 11" (letter) or 11" by 17" (tabloid).
- 5. PDF documents produced by scanning paper documents are inherently inferior to those produced directly from an electronic source. Documents which are only available in paper format should be scanned at a resolution which ensures the pages are legible on both a computer screen and a printed page. We recommend scanning at 300 dpi to balance legibility and file size. If you are unable to produce an electronic document as prescribed here, please contact R2CTPO staff to discuss other options. If you are unable to upload to the R2CTPO FTP site, please contact R2CTPO staff to discuss other options.
- 6. In addition to the digital submittal, we require one (1) complete paper copy of the application and all supporting documents. This must be identical to the digital submittal.
- 7. Submit any available right-of-way information.
- 8. **Each application MUST include a Project Map** that <u>clearly</u> identifies the termini of the project, Proximity to Community Assets and Network Connectivity through the use of a one (1) mile radius buffer for Shared Use Path projects and **Transportation Alternatives Activities** and a one-half (½) mile radius buffer for Sidewalk projects. Maximum map size is 11" x 17".
- 9. In addition, all maps MUST include a **Scale** (in subdivisions of a mile), **North Arrow, Title** and **Legend**. Photographs are encouraged and must be captioned.

Projects that contribute directly to the completion or enhancement of the following trail systems may be eligible for inclusion as Regional Trail Projects:

1	· ·	E	Al-I	. 1
	Niin	ıraıı	Networ	rk.

2 Priority and Opportunity Land Trails of the Florida Green	enways and Trails System (FGTS) Pla
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Will this proposed project contribute dire	ectly to the	completion or	enhancement of any o	f the
aforementioned regional trail systems?	Yes 🗌	No 🗌		

R2CTPO staff will provide assistance in completing an application at the request of any member local government.

Bicycle/Pedestrian Links

- 2019 Bicycle Suitability Map: https://www.r2ctpo.org/planning-studies/bicycle-pedestrian/maps/
- Bike Florida, Inc.
- Bike Safety Guide
- Bike/Walk Central Florida
- Biking West Volusia
- Central Florida Community Traffic Safety Teams
- Central Florida Safe Routes Portal
- Central Florida Scenic Byway Brochure
- Coast to Coast Trail
- Commute Orlando
- Commuting by Bike: Safety Guide & Tips
- Cycling Savvy
- <u>D5 TransPed Pedestrian and Bicycle Planning Tool</u>
- East Coast Greenway
- Flagler County Parks and Recreation
- Florida East Coast Greenway
- Florida Bicycle Association
- Florida Bicycle Law
- Florida DEP Office of Greenways and Trails
- Florida DOT Alert Today, Alive Tomorrow
- Florida DOT Pedestrian and Bicycle Program
- Florida DOT Bicycle/Pedestrian Non-Motorized Database System (Traffic Counts)
- Florida DOT Non-Motorized Traffic Monitoring Program
- Florida DOT Safe Routes to School
- Florida Greenways and Trails Foundation
- Florida Pedestrian/Bicycling Safety Resource Center
- Florida Safe Routes to School
- Florida Scenic Highways Program
- Florida Traffic Safety Dashboard/Signal Four Analytics
- Florida Urban and Community Forestry Grant Program
- National Center for Safe Routes to School
- Palm Coast Trail Map & Park Guide
- Pedestrian and Bicycle Information Center
- Safe Routes to School National Partnership
- Safe Routes to School Online Guide
- St. Johns River to Sea Loop Alliance
- SUN Trail Network
- East Central Regional Rail Trail
- USDOT/FHWA Pedestrian & Bicycle Safety
- Visit Florida Florida Trails & Greenways
- Volusia County Trails Program
- SRTS Resources List
- NTSB 2020 Bicycle Safety Research Report



2024 Application for Project Prioritization – PROJECT IMPLEMENTATION Bicycle/Pedestrian Projects

All applications must be uploaded to the TPO file transfer site by 4:00 p.m. (EST) on February 29, 2024 Click This Link to Upload Your Completed Application to the River to Sea TPO

Project Title:				
Applying Agencies (project sponsor):			_ Date:	
[Attach a copy of the completed Feasibility S why a Feasibility Study is not attached.]	Study, or explain	n in the space p	rovided below for	r commentary
Commentary:				

Attach a completed copy of FDOT's Project Information Application Form.

Criteria Summary:

Priority Criteria	Points
(1) Proximity to Community Assets	20
(2) Connectivity and Accessibility <u>and</u> <u>Equitability</u>	20 <u>15</u>
(3) Safety/Security	20
(4) Contribution to Livability and Sustainability in the Community	10 <u>6</u>
(5) Cont. to Wildlife and Enrivonmental Sust.	<u>11</u>
(5) 6 Enhancements to the Transportation System	10 <u>9</u>
(6) 7 Project Readiness	5
(7) 8 Public Support/Special Considerations	5
(8) 9 Local Matching Funds > 10%	20
(9) 10 Value-Added Tie Breaker (if necessary)	variable
Total (excluding Value-Added Tie Breaker)	110 <u>111</u>

Criterion #1 – Proximity to Community Assets (20 points maximum)

This measure will estimate the potential demand of bicyclists and pedestrians based on the number of productions or attractions the facility may serve within a one (1) mile radius for Shared Use Paths and **Transportation Alternatives Activities** or a one-half (½) mile radius for Sidewalks. A maximum of 20 points will be assessed overall, and individual point assignments will be limited as listed below.

<u>List and describe</u> how the facilities link directly to community assets and who is being served by the facility. Show each of the Community Assets on a Project Area Map through the use of a buffer and describe in the space provided.

Proximity to Community Assets	Check All that Apply	Max. Points
Residential developments, apartments, community housing		4
Activity centers, town centers, office parks, post office, city hall/government buildings, shopping plaza, malls, retail centers, trade/vocational schools, colleges, universities		4
Parks, trail facilities, recreational facilities		4
Medical/health facilities, nursing homes, assisted living, rehabilitation center		4
School bus stop (K-12)		2
Schools (K-12)		2
Maximum Points Awarded		20

Criterion #1 Description (required):		

Criterion #2 - Connectivity and Accessibility and Equitability (20 points maximum)

This measure considers the gaps that exist in the current network of bike lanes, bike paths and sidewalks. The measurement will assess points based on the ability of the proposed project to join disconnected networks or complete fragmented facilities. Does the project enhance mobility or accessibility for disadvantaged groups, including children, the elderly, the poor, those with limited transportation options and the disabled? Does the project enhance mobility, accessibility, and equitability?

<u>List and describe</u> how this project fits into the local and regional bicycle/pedestrian networks and/or a transit facility. Depict this on the map and describe in the space provided.

Network Connectivity and Accessibility	Check All that Apply	Max. Points
Project provides equitable access to a transit facility		5
Project extends an existing bicycle/pedestrian facility (at one end of the facility)		5
Project provides a connection between two existing or planned/programmed bicycle/pedestrian facilities		5
Project has been identified as "needed" in an adopted document (e.g., comprehensive plan, master plan, arterial study)		5
Maximum Points Awarded		20 <u>15</u>

Criterion #2 Description (required):

Criterion #3 – Safety/Security (20 points maximum)

This measure provides additional weight to applications that have included safety as a component of the overall project, increase the comfort level of bicyclists and pedestrians, and includes school locations identified as hazardous walking/biking zones and areas with significant numbers of safety concerns.

<u>List and describe</u> whether the proposed facility is located within a "hazardous walk/bike zone" in the River to Sea TPO planning area and provide documentation that illustrates how bicycle or pedestrian safety could be enhanced by the construction of this facility.

For more information, contact Volusia or Flagler County School District Student Transportation Services and refer to Florida Statute 1006.23.

Safety/Security	Check All that Apply	Max. Points
The project is located in an area identified as a hazardous walk/bike zone by Volusia or Flagler County School District Student Transportation Services and within the River to Sea TPO planning area. If applicable, provide documentation.		10
The project removes or reduces potential conflicts (bike/auto, bike/ped, and ped/auto). There is a pattern of bike/ped crashes along the project route. The project eliminates or abates a hazardous, unsafe, or security condition in a school walk zone as documented in a school safety study or other relevant study. The project helps the River to Sea TPO meet or exceed adopted Transportation Safety Targets for Non-Motorized Serious Injuries and Fatalities. If applicable, provide documentation such as photos or video of current situation/site or any supportive statistics or studies.		10
Maximum Points Awarded		20

Criterion #3 Description (required):	Criterion	#3	Description	(required)	١:
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Criterion #4 Contribution to Livability and Sustainability in the Community (10 6 points maximum)

This measure considers how the project positively impacts the Livability and Sustainability in the community that is being served by that facility. Depict assets on a project area map and Describe in the space provided.

Contribution to Livability and Sustainability in the Community (Maximum 10 Points)	Check All that Apply	Max. Points
Project includes traffic calming measures		1
Project protect wildlife and is sensitive to the natural ecosystem		1
Project removes barriers and/or bottlenecks for bicycle and/or pedestrian movements		1
Project includes features which improve the comfort, safety, security, enjoyment or well-being for bicyclists, pedestrians, and/or transit users		1
Project improves transfer between transportation modes		1
Project supports infill and redevelopment consistent with transit- oriented design principles		1
Project supports a comprehensive travel demand management strategy		1
Project significantly enhances the travel experience via walking and biking		1
Project improves transportation system resiliency and reliability		1
Project reduces or mitigates the storm water impacts of surface transportation		1

Maximum Points Awarded			10 <u>6</u>
Critorian #4 Description (required).		_	
Criterion #4 Description (required): Criterion #5 – Contribution to Wildlife and Environmental Sustainability (11 noints mavin	num)	
Criterion #5 – Contribution to wildlife and Environmental Sustainability (tr points maxin	numj	
This measure considers how the project positively impacts wildlife and community.	environmental	sustainak	oility in the
<u>Describe</u> in the space provided.			
Contribution to Wildlife and Environmental Sustainability		Check All that Apply	Max. Points
The project protects wildlife and their habitat.			6
The project supports infill development and redevelopment and is sensi natural ecosystem.	itive to the		5
Maximum Points Awarded			11
Criterion #5 Description (required):			
Criterion #5 6 Enhancements to the Transportation System (10 points ma	ximum)		
This measure considers the demonstrated and defensible relationship to s	urface transport	ation.	
Describe how this project fits into the local and regional transportation sy applicable and describe in the space provided.	ystem. Depict th	is on the	map where
Enhancements to the Transportation System (Maximum 10 Points)	Check All that Apply	Max	c. Points
Is the project included in an adopted plan?			1
Is the project consistent with the goals of the River to Sea TPO's Complete Streets Policy on Page 5?			1
Does local government have Land Development Code requirements to construct sidewalks?			1
Does the project relate to surface transportation?			1
Does the project improve mobility between two or more different land use types located within ½ mile of each other, including residential and employment, retail or recreational areas?			1
Does the project benefit transit riders by improving connectivity to existing or programmed pathways or transit facilities?			1
Does the project conform to Transit Oriented Development principles?			1
Does the project sponsor have a Complete Streets Policy?			1
Is the project an extension or phased part of a larger redevelopment effort in the corridor/area?			1
Project is located in a "gateway" or entrance corridor as identified in a local government applicant's master plan, or other approved planning document.			1

Maximum Points Awarded		-	10 <u>9</u>
Criterion #5 6 Description (required):			
Criterion #6 7 Project "Readiness" (5 Points maximum)			
This measure considers the state of project readiness. Describe project re	adiness in the sp	ace provi	ded.
Project Readiness (Maximum 5 Points)	Check All that Apply	Max	. Points
Is there an agreement and strategy for maintenance once the project is completed, identifying the responsible party?			2
Is the project completed through the design phase?			1
Is right-of-way readily available and documented for the project?		2	
Maximum Points Awarded			5
Criterion #7 8 Public Support/Special Considerations (5 points maximum)			
Describe whether the proposed facility has public support and prov support/signed petitions/public comments from community groups, administrators). Describe any special issues or concerns that are not being	homeowners	associatio	ns, schoo
Special Considerations		Check All that Apply	Max. Points
Is documented public support provided for the project? Are there any special issues or concerns?			5
Maximum Points Awarded			5
Criterion #7 8 Description (required):			

Criterion #8 9 Local Matching Funds > 10% of Total Project Cost (20 points maximum)

If local matching funds greater than 10% of the estimated project cost are available, describe the local matching fund package in detail.

	Check One	Max. Points
Is the Applicant committing to a local match greater than 10% of the estimated total	<u>Yes</u>	
project cost?	<u>No</u>	
10.0% < Local Matching Funds < 12.5%		2
12.5% ≤ Local Matching Funds < 15.0%		4
15.0% ≤ Local Matching Funds < 17.5%		6
17.5% ≤ Local Matching Funds < 20.0%		8
20.0% ≤ Local Matching Funds < 22.5%		10
22.5% ≤ Local Matching Funds < 25.0%		12
25.0% ≤ Local Matching Funds < 27.5%		14
27.5% ≤ Local Matching Funds < 30.0%		16
30.0% ≤ Local Matching Funds < 32.5%		18
32.5% ≤ Local Matching Funds		20
Maximum Points Awarded		20

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Criterion #9 10 Value-Added Tie Breaker (if necessary) (variable points)

Projects with equal scores after evaluations using the eight Project Proposal Criteria are subject to the Value-Added Tie Breaker. The BPAC and Project Review Subcommittee are authorized to award tie breaker points based on the additional value added by the project. A written explanation of the circumstances and amount of tie breaker points awarded for each project will be provided.

River to Sea TPO Complete Streets Policy Goals

- Reduce injuries and fatalities
- Provide transportation options for people of all ages, physical abilities, and income levels
- Improve health by promoting active lifestyles through design to realize long-term health impacts
- Support equitable access to employment opportunities and civic resources
- Support economically healthy/vibrant communities
- Implement resilient and sustainable solutions



2024 Priority Process for Bicycle/Pedestrian and B/P Local initiatives Projects

Feasibility Studies

- Local government submits project(s)
- 2. BPAC reviews and ranks projects for feasibility studies
- 3. The TPO Board will approve a final ranking of all projects
- 4. TPO requests a Fee Proposal from consultant to perform a feasibility study
- 5. TPO schedules a scoping meeting with the consultant, FDOT and local government(s)
- 6. Consultant provides Fee Proposal to TPO
- 7. Local government pays the 10% local match for the feasibility study based on the Fee Proposal. TPO pays the majority of the cost for a consultant to perform feasibility studies on the higher ranking projects. (Local governments can bypass the TPO Study if they pay for the feasibility study themselves.)
- 8. TPO gives the consultant a Notice to Proceed on the feasibility study
- 9. Draft feasibility study is reviewed and approved by the TPO, FDOT and local government(s)
- 10. Final feasibility study is completed

Project Implementation

- 1. Local government submits project(s) and an official letter agreeing to pay at least_10% of the programmed project implementation cost, and agreeing to pay for any cost overruns
- 2. BPAC reviews and ranks projects for project implementation
- 3. The TPO Board will approve a final ranking of all projects
- 4. TPO coordinates with FDOT to program the project in the next available fiscal year of the FDOT Work Program
- 5. Construction of top ranked project is approximately 2-4 years

SUMMARY SHEET BPAC OCTOBER 11, 2023

V. STAFF COMMENTS

- → Lexington Boulevard Bicycle/Pedestrian Facilities
- → Mobility Week/White Cane Awareness Events
- → River to Sea TPO Reapportionment Plan/Urban Area Boundary

VI. INFORMATION ITEMS

- → BPAC Attendance Record
- → BPAC Project Review Subcommittee Meeting Summary
- → Central Park Bike Rodeo and Ride News Release
- → FDOT Tentative Five-Year Work Program Public Hearing FY 2024/25 2028/29
- → TPO Board Report
- → TPO Outreach & Activities
- → Upcoming Events Flyer

VII. BPAC MEMBER COMMENTS

VIII. ADJOURNMENT

The next meeting of the BPAC will be on Wednesday, November 8, 2023

BPAC ATTENDANCE RECORD 2023

			Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
BPAC Member	Representing	Apptmt Date				·								
Doug Hall	Daytona Beach	03/2012	P	P	P	P	Е	P		Е	E			
Luis Leal	Deltona	11/2021	P	P	V	P	P	P		P	P			
Terry Lodge	DeBary	08/2020	P	P	P	P	P	P		P	P			
Ted Wendler	DeLand	05/2011	P	P	P	E	A	P		P	E			
Candice Cornelssen	Flagler Beach	05/2023			·	_		A		A	A			
Jauxniece Palmer	Fragier веасп-	05/2023						A		Α	A			
Larry Coletti	Flagler County	02/2016	Р	Р	Р	Р	Р	Р		Р	Р			
Vacant	Holly Hill	09/2019		P	E	P	E	E						
	-		E	A	V	V	E	V		Е	V			
Patrick McCallister	Lake Helen	02/2022												
Nic Mostert	New Smyrna Beach	03/2015	P	Р	Р	Р	Р	P		Р	Р			
Bob Storke	Orange City	12/2007	P	Р	Р	P	Р	Р		Р	Р			
Gayle Belin	Ormond Beach	01/2015	Р	Р	Р	P	Α	P		Р	P			
Mark Oebbecke	Ponce Inlet	12/2020	P	Р	Р	Р	Р	Р			V			
Nancy Epps	Ponce Inlet-Alternate	08/2021	Р	V	P	P	V	V		P	V			
Danielle Anderson	Palm Coast	02/2016	Α	Α				Α		Α	A			
Christy Gillis	South Daytona	01/2016	V	V		E		V		V	E			
Chris Daun	VC Chair	03/2021	E			P					P			
Jason Aufdenberg	VC At-Large	07/2012	V	Р	P	P	P	P		E	P			
Maggie Ardito	VC D-1	02/2022	Р	P	P	P	P	V						
Emery Jeffreys	VC D-1 Alternate	05/2022	Р		P	P	P	P		P				
Eileen Sharp	VC D-2	04/2023				P	V	P		P	P			
Tim Grigsby	VC D-4	04/2021	V	V	Α	Α	V	E		E	V			
Gwen Perney	Large City-Port Orange	04/2016	V	V	V	V	V	V		V	V			
Jacob Lunceford	VC Transit Division	03/2023	Р	V	P	P	P	P			P			
Ralf Heseler	VC Transit Division	03/2023												
Lisa Divina	VC School Board	03/2023			Р	E		Р		Α				
David German	VCSB-Alternate	03/2023			P	Α	Р			Α	Р			
Adam Mengel	Flagler County	08/2021	Α	Α	Α	Α	Α	Α		V	Р			
Jay Williams	VC Traffic Engineering	09/2022				Α	Р	Α		Α	Α			
Meghan Lindsey	VC Traffic Engineering	08/2022	V	Р	Р	Α		Р		Р	Α			
Hamid Tabassian/Amy Stroger	Flagler County Transit	08/2023								Р	Р			
Trevor Martin	FC Transit Alternate	08/2023									V			
Stephanie Moss	FDOT	11/2019	V	E	V	E	V	Р		Р	Р			
QUORUM	İ		Υ	Υ	Υ	Υ	Υ	Υ		Υ	Υ			
<u>Vacancies</u>		<u>Legend</u>												
Bunnell		Present	Р											
Beverly Beach		Virtual Present	V											
Daytona Beach Shores		Excused												
Edgewater		Absent	Α											
Flagler County School Bo	ard													
Oak Hill									İ					
Pierson														
Port Orange														
Volusia County D-5														
		+												
Volusia County D-3														



BPAC Project Review Subcommittee Meeting Summary September 29, 2023

- Reviewed the General Instructions, Bicycle/Pedestrian Project Applications, Resolutions 2022-22, 2022-23, 2022-24, and 2023 Priority Project Process Schedule.
- Approved a motion to recommend improvements to the project prioritization process (revised Bicycle/Pedestrian Application for Project Implementation).

No additional subcommittee meetings are scheduled

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



CENTRAL PARK

Friday, Nov. 3, 2023 | 5-7 PM

Join us for fun at the Central Park Bike Rodeo & Ride, at Central Park in Town Center, 975 Central Ave., Palm Coast. Bring your bicycle and ride around the lake with your favorite Palm Coast Firefighters and Flagler County Sheriff's Deputies!



- **FREE** Helmet
- FREE Bike Light
- E-Bicycle Demos
- **FOOD TRUCKS**
- & MORE!

























TENTATIVE FIVE-YEAR WORK PROGRAM ONLINE PUBLIC HEARING

FISCAL YEAR 2024/25 TO FISCAL YEAR 2028/29

VIRTUAL PUBLIC HEARING
OCTOBER 16, 2023 - OCTOBER 20, 2023

Visit www.fdot.aov/WPPH/District5

OPEN HOUSE OCTOBER 17, 2023, FROM 3 PM TO 5:30 PM

> FDOT DISTRICT 5 OFFICE 719 SOUTH WOODLAND BOULEVARD DELAND, FL 32720

Public comments due by NOVEMBER 3, 2023

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Melissa McKinney by email at Melissa.McKinney@dot.state.fl.us.

Para preguntas en Español: Valoramos la opinión del público sobre esta informacion e proyectos. Si usted tiene preguntas/comentarios, o desea mas información en Español, por favor comuníquese con Katherine Alexander-Corbin al teléfono (386) 943-5168, o al correo electrónico <u>D5-WPPH@dot.state.fl.us</u>.



River to Sea TPO Board Meeting Summary September 27, 2023

- Approved a motion allowing members attending virtually to participate an vote
- Approved Consent Agenda Items A through C and E through I including the approval of the August 23, 2023 TPO Board minutes and the rescheduling of the November 22, 2023 TPO Board meeting to December 6, 2023
- Approved Consent Agenda Item D, Bicycle/Pedestrian Advisory Committee Report, with discussion of the BPAC's request to draft correspondence expressing their concerns at not being consulted prior to an alternative on the Nova Road Coalition Corridor Improvement Project being selected; approved a motion to report to the BPAC the TPO Board's discussion respectfully acknowledging their concerns but declining the drafting of correspondence
- Approved the updated River to Sea TPO 2024 Policy Positions with the addition of a bullet on the advancing technology page stating "equitable contributions to support transportation"
- Received a PowerPoint presentation on the Best Foot Forward for Pedestrian Safety Program and approved Resolution 2023-17 supporting the Best Foot Forward for Pedestrian Safety Program
- Received a PowerPoint presentation and discussion on TPO reapportionment plan scenarios and gave direction to support incorporating all of Flagler County and changing the voting structure to one-voteper-member
- Received a PowerPoint presentation and discussion on Florida Sunshine Law refresher
- Postponed the presentation on the FY 2022/23 Public Outreach Summary to the October 25, 2023 TPO Board meeting
- The FDOT report was provided in the agenda; announced the most up-to-date project information can be found at www.cflroads.com
- Received the Executive Director's report announcing the funding of the US 1 @ I-95 interchange project
 rebuild; the finalizing of FDOT's tentative Work Program and noting that a presentation will be given by
 FDOT in November; announcing the TPO received additional funding this year and moved a number of
 projects off of the Priority List and into the Work Program; an update on the OIG audit; the Federal
 Certification; and recognizing Ms. Rakinya Hinson, FDOT, as she is leaving FDOT
- Received TPO Board member comments

The next River to Sea TPO Board meeting will be on Wednesday, October 25, 2023, at 9:00 am

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	



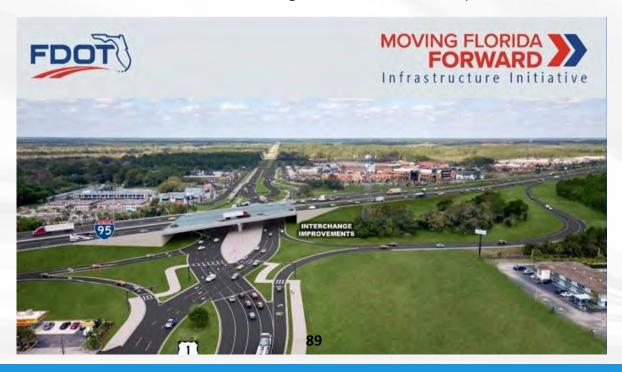
River to Sea TPO Outreach & Activities

www.R2CTPO.org

September/October 2023

Moving Florida Forward Infrastructure Initiative

On September 26, 2023, the Florida Department of Transportation held a press conference to announce expected construction timelines for the I-95 at US 1 Interchange project as part of the Moving Florida Forward Infrastructure Initiative. Four billion dollars have been dedicated to this Initiative to accelerate priority infrastructure projects across the state and ensure that transportation infrastructure will meet the demands of current and future residents and visitors, ensuring that both people and goods can move safely throughout the state. The I-95 at US 1 Interchange project is located in Ormond Beach and includes a reconstruction of the interchange and the widening of the approximately one-mile segment of US 1 between Plantation Oaks Boulevard/Broadway Avenue and Destination Daytona Lane from two lanes in each direction to three. This widening includes the addition of shared use paths to serve bicyclists, pedestrians, and other users. Construction will begin in late 2027 and is expected to cost \$340 million.







River to Sea TPO Outreach & Activities

www.R2CTPO.org

September/October 2023

Save the Date: Mobility Week

The state of Florida, along with the River to Sea TPO will be celebrating the 8th annual statewide Mobility Week from October 27 through November 4, 2023. Mobility Week is a cooperative effort by the Florida Department of Transportation (FDOT) and its partner agencies to promote awareness of safe, multimodal transportation choices. For more information on this year's Mobility Week, <u>click here</u>.

One event the TPO will be participating in during Mobility Week is the Central Park Bike Rodeo & Ride; partnering with the city of Palm Coast, this event will be focused on families and include a bicycle rodeo, food trucks, bicycle helmet fitting, and helmet decoration station. The event will be on Friday, November 3 from 5:00-7:00 p.m. at Central Park in Town Center in Palm Coast.

For more information **click here**.

Do you want up-to-date River to Sea TPO news and information?

Subscribe to the TPO's monthly newsletter, Transportation Talk, for more transportation news and information. Simply click the link below, fill out the form and sign up!

Click Here

Ongoing Projects, Studies, & Activities

- FY 2024/25 to 2028/29 Tentative Work Program Development Cycle
- Regional Resiliency Action Plan Implementation
- Safe Streets and Roads for All (SS4A) Grant Implementation
- TPO Reapportionment & Boundary Adjustment
- TPO Priority Process Review
- Best Foot Forward for Pedestrian Safety
 Program

Port Orange Family Days!

On October 14, the River to Sea TPO will be participating in Port Orange Family Days at Port Orange City Center. Staff will be promoting safe driving, cycling and walking. Safety information will be handed out to attendees as well as safety outreach items. We will be there from 9:00 am to 5:00 pm. so come out and chat with us or volunteer to help. Contact Pam Blankenship for more information.

Follow the TPO:













Upcoming Events

October 5

SR 44 Intersection Improvements Public Meeting

5:30 pm – 7:00 pm The Brannon Center

105 S. Riverside Dr, New Smyrna Beach

More info: Click Here

October 11

LPGA Boulevard PD&E Public Hearing

5:30 pm - 7:00 pm

Daytona State College News-Journal Center

221 North Beach Street, Daytona Beach, FL, 32114

More info: Click Here

October 13

Central Florida MPO Alliance (CFMPOA) Meeting

10:00 am - 12:00 noon

250 S. Orange Avenue, Suite 200, Orlando

More info: Click Here

October 14

Port Orange Family Days

9:00 am - 5:00 pm

Port Orange City Center

1000 City Center, Port Orange

The River to Sea TPO will have a booth at this event and will be providing bicycle/pedestrian/driver safety

information

More info: Click Here

October 16-20

FDOT Annual Work Program Virtual Public Hearing Week

More info: Click Here

October 17

FDOT Annual Work Program Public Hearing In-Person Meeting

3:00 pm – 5:30 pm

FDOT District 5 Office

719 S. Woodland Blvd, DeLand

More info: Click Here



October 26

MPO Advisory Council (MPOAC) Facility Tour and Meeting

9:00 am - 5:00 pm

SunTrax Facility Event Center

1000 Transformation Way, Auburndale

More info: Click Here

October 26

Central Florida Commuter Rail Commission Work Session

2:00 pm - 3:30 pm

Lynx Administrative Building

455 North Garland Ave, Orlando

More info: Click Here

October 27 - November 4

FDOT Statewide Annual Mobility Week

Multiple Locations

The River to Sea TPO will be participating in a number of events (TBD) to celebrate Florida's Mobility Week.

More info: Click Here

October 27

White Cane Day Event

10:00 am - 12:00 pm

Division of the Blind Rehab Center

408 White St, Daytona Beach

The River to Sea TPO will have a table at this event.

More info: Click Here

October 27

US 17-92 at Enterprise Road Intersection Improvements Public Meeting

5:30 pm - 7:00 pm

West Volusia Dream Center

2479 S. Volusia Ave, Orange City

More info: Click Here

November 2

Volusia County Association for Responsible Development (VCARD) Icebreaker

5:30 pm - 8:30 pm

LPGA International Clubhouse

1000 Champions Dr, Daytona Beach

The River to Sea TPO will have a table at this event.

More info: Click Here



November 2

Central Park Bike Rodeo & Ride Event

5:00 pm – 7:00 pm Central Park in Town Center 975 Central Ave, Palm Coast

The River to Sea TPO is partnering with Palm Coast and will have a table at this event.

More info: Click Here

November 13

Florida Metropolitan Planning Partnership (FMPP) Virtual Meeting

3:30 pm - 4:30 pm

More information to follow.

November 13

Roundtable of Volusia County Elected Officials Meeting

9:00 am - 11:00 am

Location: To Be Determined

More info: Click Here

November 16

Central Florida Commuter Rail Commission Work Session

2:00 pm - 3:30 pm

Lynx Administrative Building 455 North Garland Ave, Orlando

More info: Click Here

November 16

Families and Communities Together (FACT) Fair

5:30 pm - 7:00 pm

Campbell Middle School

625 S. Keech St, Daytona Beach

The River to Sea TPO will have a table at this event.

More info: Click Here