



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, May 10, 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**

Wednesday, May 10, 2023 @ 2:00 PM

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 663784805# United States, West Palm Beach

Phone Conference ID: 663 784 805#

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

Dr. Jason Aufdenberg, Chairperson

AGENDA

I. CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE

II. PUBLIC COMMENT/PARTICIPATION (*Length of time at the discretion of the Chairperson*)

III. ACTION ITEMS

A. REVIEW AND APPROVAL OF THE APRIL 12, 2023 BPAC MEETING MINUTES (*Contact: Pamela Blankenship*) (*Enclosure, pages 4-10*)

IV. PRESENTATIONS AND DISCUSSION ITEMS

- A. PRESENTATION AND DISCUSSION OF THE SR A1A RESILIENCY PLAN** *(Contact: Stephan Harris) (Enclosure, pages 11-22)*
- B. PRESENTATION AND DISCUSSION OF THE DRAFT FY 2023/24 TO 2027/28 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** *(Contact: Colleen Nicoulin) (Enclosure, page 23)*
- C. PRESENTATION AND DISCUSSION OF THE DRAFT LIST OF PRIORITIZED BICYCLE/PEDESTRIAN PROJECTS** *(Contact: Stephan Harris) (Enclosure, pages 24-29)*
- D. PRESENTATION AND DISCUSSION OF THE DRAFT LIST OF SHARED-USE NON-MOTORIZED (SUN) TRAIL PROJECTS** *(Contact: Stephan Harris) (Enclosure, pages 30-32)*
- E. DISCUSSION OF THE VOLUSIA COUNTY TRAILS MASTER PLAN** *(Contact: Stephan Harris) (Enclosure, pages 33-34)*

V. STAFF COMMENTS *(Enclosure, pages 35-37)*

- SUN Trail Network Press Release
- FDOT Bicycle Safety PSAs with Volusia County Sheriff Michael Chitwood:
<https://youtu.be/EMUYfnoJidk>
<https://youtu.be/IOWSKtXB0TQ>

VI. INFORMATION ITEMS *(Enclosure, pages 35, 38-41)*

- BPAC Attendance Record
- TPO Board Report
- TPO Outreach & Activities

VII. BPAC MEMBER COMMENTS *(Enclosure, page 35)*

VIII. ADJOURNMENT *(Enclosure, page 35)*

*****The next meeting of the BPAC will be on Wednesday, June 14, 2023*****

BPAC Notice and Agenda

May 10, 2023

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NOTE: Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the River to Sea TPO office, 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, and family status. Those with questions or concerns about nondiscrimination, those requiring special assistance under the Americans with Disabilities Act (ADA) of 1990, or those requiring language assistance (free of charge) should contact Pamela Blankenship at 386.226.0422 or pblankenship@r2ctpo.org.

**SUMMARY SHEET
BPAC
MAY 10, 2023**

III. ACTION ITEMS

A. REVIEW AND APPROVAL OF THE APRIL 12, 2023 BPAC MEETING MINUTES

BACKGROUND INFORMATION:

Minutes are prepared for each meeting and must be approved by the BPAC. The April 12, 2023 BPAC meeting minutes are provided with this agenda packet for your review.

ACTION REQUESTED:

MOTION TO APPROVE THE APRIL 12, 2023 BPAC MEETING MINUTES

Bicycle/Pedestrian Advisory Committee (BPAC) Meeting Minutes
April 12, 2023
Daytona Beach International Airport, Airline Room
700 Catalina Drive
Daytona Beach, FL 32114

Members Physically Present:

Doug Hall
Terry Lodge
Luis Leal
Larry Coletti
Tom Ryan
Nic Mostert
Bob Storke
Gayle Belin
Andrew Dodzik
Nancy Epps
Maggie Ardito
Emery Jeffreys
Eileen Sharp
Jason Aufdenberg, Chairperson
Chris Daun
Jacob Lunceford (non-voting)

Members Virtually Present:

Patrick McCallister
Gwen Perney (non-voting)

Members/Technical Appointees Absent:

Ted Wendler, Vice Chairperson (excused)
Paul Eik
Adam Mengel
Mark Oebbecke
Christy Gillis (excused)
Meghan Lindsey (non-voting)
Lisa Divina (non-voting)
David German (non-voting) (excused)
Tim Grigsby
Stephanie Moss (non-voting) (excused)

Others Physically Present:

Pamela Blankenship, Recording Secretary
Stephan Harris
Colleen Nicoulin
Tim Baylie
Mark Harper

Others Virtually Present:

Richard Hamilton

Representing:

Daytona Beach
DeBary
Deltona
Flagler County
Holly Hill
New Smyrna Beach
Orange City
Ormond Beach
Palm Coast Alternate
Ponce Inlet Alternate
Volusia County District 1
Volusia County District 1, Alternate
Volusia County District 2
Volusia County At-Large
Volusia County Chair
Votran

Representing:

Lake Helen
Port Orange

Representing:

DeLand
Flagler Beach
Flagler County Traffic Engineering
Ponce Inlet
South Daytona
Volusia County Parks & Recreation
Volusia County School Board
Volusia County School Board, Alternate
Volusia County, District 4
FDOT

Representing:

TPO Staff
TPO Staff
TPO Staff
Volusia County Parks, Recreation, & Culture
Daytona News-Journal

Representing:

Scenic A1A Byway

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 2:00 p.m. by Chairperson Jason Aufdenberg. The roll was called, and it was determined that a quorum was physically present. The meeting was held in a hybrid format with 14 voting members and one non-

voting member physically present, and one voting and one non-voting member virtually present. Rulings from the Florida Attorney General require that the members physically present vote to allow virtual participation due to “extraordinary circumstances.”

The Pledge of Allegiance was given.

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

Chairperson Aufdenberg announced the passing of Mr. Roy Walters, a long-time BPAC member, on March 30, 2023. He was appointed to the BPAC in 2005. A moment of silence was observed in honor of Mr. Walters.

II. Public Comment/Participation

There were no public comments.

III. Action Items

A. Review and Recommend Approval of March 8, 2023 BPAC Meeting Minutes

MOTION: *A motion was made by Mr. Hall to approve the March 8, 2023 BPAC meeting minutes. The motion was seconded by Mr. Dodzik and carried unanimously.*

IV. Presentation and Discussion Items

A. Presentation and Discussion of the Volusia County Trails Master Plan

Mr. Tim Baylie, Director of Parks, Recreation, and Culture gave a PowerPoint presentation on the Volusia County Trails Master Plan. He gave an overview of the plan, the history of trail development in Volusia County, and the funding available for trails. He reviewed the status of the St. Johns River to Sea Loop, Coast to Coast Trail, and the Spring-to-Spring Trail. In 2022, the Volusia County Council increased ECHO funding from \$1M to \$1.5M. The branding of the trails was reviewed as well as the wayfinding signs. There is a mobile application called the Volusia County Parks and Trails Mobile App, which is a free download and provides trails, items of interest and special events, lodging, and restaurant information. The Trails Welcome Center is located at DeBary Hall Historic Site where the three trails intersect. An interactive trail map is also available. He encouraged the members to take the trails survey; twelve questions and two open-ended questions. The responses received will be presented to the Volusia County Council when the Master Plan is presented for final adoption.

Discussion ensued regarding camping along the trails.

Mr. Daun stated that when this item was presented about four years ago, he had asked how we have such a huge gap on the east side of Volusia County in terms of trails. Mr. Baylie had stated that they were working with the local governments but hadn't met with east side governments yet. He asked if they had met with them in the last four years.

Mr. Baylie responded yes, noting that some cities were further ahead. He explained the status of the trails on the east side.

Mr. Daun noted that the Sweetheart Trail and the Reed Canal segment were complete, however, the other gaps are still there.

Mr. Baylie pointed out that if the cities don't have their construction or design funds in the Work Plan now, they are five years out.

Mr. Daun asked if the communities go to the county or the St. Johns River to Sea Loop Alliance when they need an assessment of their master trails.

Mr. Baylie responded that the St Johns River to Sea Loop is a pledge from five counties to build that trail. The cities must identify what their alignment is. The state, which is managing the SUN Trail, has a one-mile corridor that they work with the cities on to build their trail within one mile to the north or south; the cities must stay within the one-mile corridor. The St Johns River to Sea Loop Alliance does not have anything to do with funding. The city must be the owner of the trail and the governing board must sign the maintenance agreement before funding is allocated.

Discussion continued on how to get the trail widened to the north of LPGA on Granada Boulevard; it is three feet wide and needs to be twelve feet, and it is shown as complete in the Volusia County plan. The city must make the repairs and if they do so, FDOT requires it to be twelve feet.

Mr. Daun noted that the trail in Holly Hill is still three feet wide and it is not in the Volusia County Trails Master Plan to be updated.

Mr. Baylie replied that anything in the Master Plan which is in the city is information received from the city; if they choose to call it a trail, it is included.

Discussion continued noting that the Holly Hill trail was a city-maintained asset even though it is part of the St Johns River to Sea Loop. The city must apply for SUN Trail funding to widen the trail; Volusia County cannot do that.

Mr. Daun commented that there was still no SUN Trail standard on Riverside Drive in Holly Hill.

Mr. Harris explained that Holly Hill had applied for a feasibility study to make the path on Riverside Drive full trail width. The TPO completed the study, and the right-of-way was constrained. Volusia County tried to build it anyway but couldn't get the right-of-way certified to build it. Many of the landowners that were impacted were approached for easements, and they said no. The county and city completed a narrower path. They could not get it completed with federal funds; this occurred within the last ten years.

Mr. Mostert stated that he currently lives in New Smyrna Beach, but he had a house in Holly Hill at the time. They built the three-foot trail and received negative feedback from the homeowners. He was thankful that they even got a three-foot sidewalk and noted that an attempt to get more has no chance.

Mr. Daun noted that the trail is highly used.

Ms. Belin stated the same thing happened in Ormond Beach where there was a trail that was approved for construction through Sanchez Park and the homeowners who backed up to the trail opposed it; it was taken off the table. She asked how the homeowners had a say in what the county does when it is county land.

Mr. Baylie stated it is state land; if they had contacted the state, the state said they wouldn't build it if the community doesn't want it. He gave an example.

Ms. Belin asked what she could do as a BPAC member representing Ormond Beach to help push the trails along.

Mr. Baylie replied that they need more advocates to encourage the policymakers to make the trails a priority. He has a SUN Trail application for Riverside Park on A1A, north to the Flagler County line. The city did not apply for Riverside Park south to Granada Boulevard; they must apply to get SUN Trail money. Ultimately, it is the policymakers' responsibility to move it forward.

Mr. Daun asked if the county could help the coastal communities fill the gaps from Edgewater to the Flagler County line; hiring a consultant to work with cities to help them apply for the money.

Mr. Baylie stated he would try to help unless told otherwise. Consultants can come up with alignments and help with grants but when the time comes for commitment to be made, they will get pushback from homeowners. If the cities can push through it, those same people will call the cities after the trail is built and ask for more to be built.

Discussion continued regarding community input and support for the trails.

Mr. Baylie stated that if Holly Hill starts to try to find the right of way, Volusia County can try to find funding for the trail if they want it.

Mr. Daun asked about bringing all the cities in to fill the gaps.

Mr. Baylie clarified that he would bring up to the County Manager that a request was made to help the cities on the east side organize their trail program with a consultant.

MOTION: *A motion was made by Mr. Jeffreys to encourage Volusia County to meet with a consultant and the cities on the east side of Volusia County to work on ways to finish the trails. The motion was seconded by Ms. Belin.*

Mr. Baylie stated he will discuss ways to move forward with Mr. Recktenwald. He and Tad Kasbeer will work together on how to move forward.

Mr. Baylie stated that comments on the Volusia County Trails Master Plan will be presented to the ECHO Board tomorrow; he will be going to the Volusia County Council with a summary of comments and adoption in late June or early July. Comments are due in early June, but they will still look at those received after that.

Discussion continued.

B. Presentation and Discussion of the SR A1A Resiliency Plan

Chairperson Aufdenberg stated that this item will be presented next month.

Ms. Nicoulin added that the presenter for this item had a scheduling conflict and asked to move the presentation to next month.

C. Presentation and Discussion of TPO 101: Plans, Programs, and Member Responsibilities

Ms. Nicoulin gave a PowerPoint presentation on the role of the TPO and its plans, programs, committee structure, and member responsibilities. She noted that the TPO would be undergoing reapportionment in the coming months, and she explained what that meant. She discussed how the TPO is funded and the money that has become available through the Infrastructure Investment and Jobs Act (IIJA). The Sunshine Law was also explained.

Mr. Coletti asked about the TPO's boundaries; he has been an advocate for increasing the Flagler County boundaries. On US 1 to the west, there are many homes being built and there is also a lot of bike riding because of the lack of traffic. He has been working with Flagler County on putting in a bike lane and they have agreed. If that section of the county were a part of the TPO, perhaps more could be done to make it safer.

Ms. Nicoulin responded that the TPO boundary discussion is upcoming. She explained that urbanized areas are required to be covered by a TPO. Currently, the urbanized boundary in Flagler County does not extend west of US 1. The urbanized boundaries as a result of the 2020 Census still do not extend that far with the exception of a couple of bump-outs. The TPO is required to cover the urbanized area and any area that can reasonably be foreseen as becoming urbanized in the next 20 years.

Discussion continued regarding the FDOT District and Regional Planning Council that covers Flagler County.

Ms. Nicoulin stated that as we look at rebranding the TPO we are looking at making sure the members have the information they need to make the right decisions at the meetings. Staff is planning to have this training as a formal annual workshop moving forward. She requested that the members let her know if there is any information that would be helpful moving forward.

D. Presentation and Discussion of Reducing Bicycle Fatalities through Social Marketing

Ms. Blankenship gave a PowerPoint presentation on a project that came out of a *Social Marketing in Transportation* course that she and Ms. Stephanie Moss, FDOT, completed through the University of South Florida and the Center for Urban Transportation Research (CUTR). She reviewed the pilot project designed to reduce bicycle fatalities and how it was developed through the social marketing process. Ms. Moss is currently working on a scope for a task order to implement the project.

Ms. Belin asked if any studies had been done that looked at fatalities across the country and who was driving.

Ms. Blankenship responded that they had used FDOT's Target Zero data because it was extensive for this college-aged male group.

Mr. Leal stated that there are two components missing, the first being insurance companies. Insurance companies can say they will drop their insurance rates by 10% if the driver does this action for three months and if you are responsible for a crash, they will drop the insured, or their rates will go up. The second component is the attorneys that capitalize on distracted driving. People do not look at consequences until it hits them monetarily.

Discussion continued on ways to get the word out on the college campuses and solicit people to help staff the tables. It was noted that another good group to reach would be high school students.

E. Discussion of BPAC Meeting Start Time

Mr. Harris explained that this item was requested to be on the agenda at the last BPAC meeting. The BPAC start time used to be 3:00 pm but it was changed to 2:00 pm. He explained how the agenda was structured to facilitate efficient meetings. He noted that at this time, there is no flexibility regarding alternative days and times for the meetings due to the reduced number of staff at TPO, the other meetings that are held on the same day, and the location.

Ms. Belin stated that those were good reasons to stick with the 2:00 pm start time.

Mr. Coletti suggested revisiting the item once the TPO has a permanent location.

MOTION: A motion was made by Mr. Coletti to revisit the discussion of the BPAC meeting start time when the TPO has a permanent location. The motion was seconded by Mr. Leal.

Ms. Nicoulin stated that this has been discussed in-house among the staff. There is a TPO meeting every week which is very time-consuming. The staff has discussed whether there are ways to condense the meetings to a two-week period throughout the month and whether the committees need to continue to meet ten times each year. Unfortunately, we are locked in because of our location situation.

The discussion on the BPAC meeting start time was tabled.

V. Staff Comments

→ Federal Carbon Reduction Funds

Mr. Harris explained that there is funding authorized by the IJIA for FY 2023/24 through 2027/28. The TPO has received an allocation for the current fiscal year; the funds are already programmed on projects and some of the funding in FY 23/24 is also already used. The remaining funds are still available for projects that reduce carbon emissions. He reviewed the acceptable types of projects for these funds.

VI. Information Items

- BPAC Attendance Record
- BPAC Project Review Subcommittee Report
- TPO Board Report

VII. BPAC Member Comments

Chairperson Aufdenberg introduced Ms. Eileen Sharp, a new member representing Volusia County District 2. He thanked the BPAC Project Review Subcommittee members for ranking the project applications that were received.

Ms. Daun noted there are issues on the Seabreeze Bridge and Oak Bridge spans because they are not marked for bicyclists; there is a three-foot wide sidewalk on the bridges and cyclists end up in that. There are no diamonds or bike trail markings in the break-down lane, and he keeps asking FDOT to put them in since it is a state road. In addition, he has also been talking for some time about bicycle/pedestrian issues at the railroad crossings in the urbanized areas of Daytona Beach. The crossings do not even have sidewalks that go through the railroad tracks. We need to use some of the safety funding to address these railroad crossings. He added that nothing has happened about the railroad crossings since he has been on the BPAC.

Chairperson Aufdenberg stated that People for Bikes mentioned a new federal bill, HR 1668, called the Sarah Debbink Langenkamp Active Transportation Safety Bill which encourages the completion of bicycle networks and plans and fills critical gaps. He encouraged the members to ask the Florida Congressional Delegation to join as a sponsor for HR 1668 and bring more money to our area to complete the gaps discussed today.

VIII. Adjournment

The BPAC meeting adjourned at 4:27 p.m.

River to Sea Transportation Planning Organization

**Dr. Jason Aufdenberg, Chairperson
Bicycle/Pedestrian Advisory Committee (BPAC)**

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certifies that the foregoing is a true and correct copy of the minutes of the April 12, 2023 regular meeting of the Bicycle/Pedestrian Advisory Committee (BPAC), approved and duly signed this 10th day of May 2023.

**Pamela Blankenship, Recording Secretary
River to Sea Transportation Planning Organization**

***** A recording of the April 12, 2023 BPAC meeting is available upon request.***

**SUMMARY SHEET
BPAC
MAY 10, 2023**

IV. PRESENTATIONS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF THE SR A1A RESILIENCY PLAN

BACKGROUND INFORMATION:

Representatives from the Florida Department of Transportation (FDOT), Flagler County, the city of Flagler Beach, and Volusia County have been working to develop options to repair and strengthen approximately 13 miles of SR A1A in Flagler and Volusia counties. The mission of the SR A1A Resiliency Strike Team is to make the Scenic A1A System, including the roadway, beaches, and dunes serviceable, functional, and resilient for decades to come. In addition to staff from FDOT and local governments, the planning effort has included coordination with representatives from the U.S. Army Corps of Engineers and the Florida Department of Environmental Protection. The team is also coordinating with other state and federal agencies.

The SR A1A Strike Team enlisted the help of coastal engineers to survey the existing conditions, understand the most vulnerable areas, and develop a list of options for consideration. The engineers and strike team members have reviewed and evaluated options based on several factors, including constructability, environmental and wildlife impacts, aesthetics, maintenance needs, cost/cost sharing, permitting needs, recreation, resiliency, right-of-way needs, parking, and public access. Community input has been vital to the process. FDOT hosted Community Listening Sessions in January in Volusia and Flagler counties to hear feedback about the options. The purpose of the public meetings was to introduce the recommendations and obtain input.

As a result of the planning efforts, FDOT proposes the following initial recommendations for protecting the SR A1A corridor:

- Proceed with the U.S. Army Corps of Engineers Beach Renourishment Project from South 28th Street to South 7th Street in Flagler Beach
- Construct a buried wall from Sunrise Avenue to Marlin Drive in Volusia County
- Construct a buried wall starting a half mile north of Highbridge Road in Volusia County to South Central Avenue in Flagler County.

The plan also includes safety recommendations such as new pedestrian crossings that FDOT will consider as part of upcoming projects.

The presentation is available by [clicking here](#). FDOT staff will provide an overview of the SR A1A Resiliency Plan.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC




Welcome


S.R. A1A

Resiliency Plan

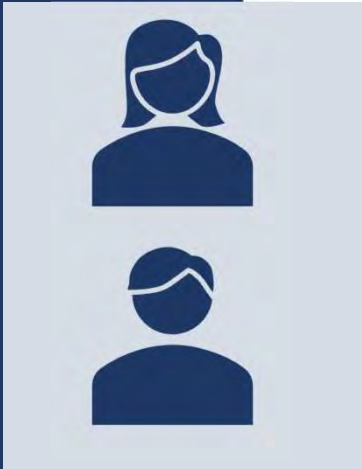
Flagler & Volusia Counties

Financial Project Identification (FPID) Nos.:
452443-1 and 452444-1

1



INTRODUCTION



Catalina Chacon
FDOT Strategic Initiatives Manager
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FPID Nos.: 452443-1 and 452444-1

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How We Got Here

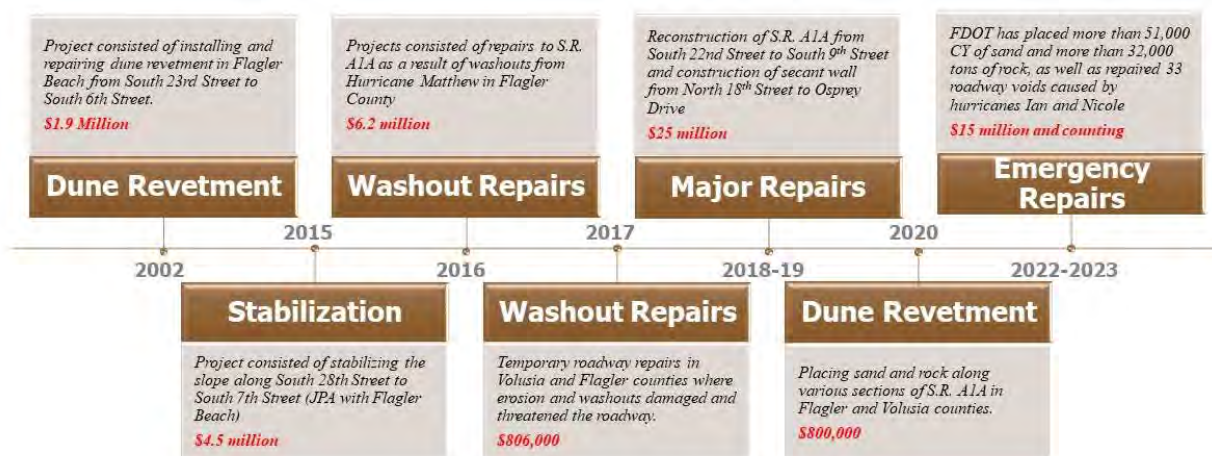


FPID Nos.: 452443-1 and 452444-1

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How We Got Here



FPID Nos.: 452443-1 and 452444-1

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2022-2023 Repairs



So far, FDOT contractors have placed:

- 53,294 CY of sand
- 38,272 tons of rock
- Completed roadway repairs in several locations

Cost: \$15 million and rising

3/8/2023

FPID Nos.: 452443-1 and 452444-1

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Resiliency Plan Strike Team



*Partnering to Protect a
Treasured Corridor*



FPID Nos.: 452443-1 and 452444-1

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Step 2: Identify Viable Options



Benefits:

- Wide beach acts as buffer
- Environmentally beneficial
- Enhances wildlife habitat and promotes vegetation
- Federal cost sharing possibilities

Disadvantages:

- Multiple events close together may compromise protection
- No backstop for protection
- Requires beach compatible sediment

Dune Restoration/Beach Renourishment



FPID Nos.: 452443-1 and 452444-1

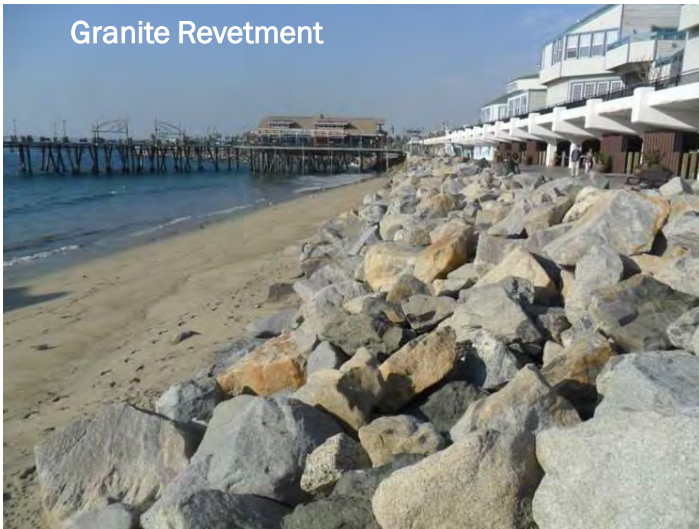
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Step 2: Identify Viable Options



Granite Revetment



Benefits:

- Provides shoreline protection if sized adequately
- Self-healing protection
- Highly durable

Disadvantages:

- High environmental impact
- Reduces effective beach width
- Impacts beach access
- Aesthetics
- Availability of suitable rock

FPID Nos.: 452443-1 and 452444-1

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Step 2: Identify Viable Options



Buried Secant Wall



Benefits:

- Provides backstop to erosion
- Relatively low environmental impact
- Good in areas with shallow rock layers
- Does not require anchor installation
- Corrosion-resistant materials
- Low maintenance cost

Disadvantages:

- Complex installation
- More expensive than other walls

FPID Nos.: 452443-1 and 452444-1

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Step 2: Identify Viable Options



Buried Sheet Pile Wall



Benefits:

- Provides backstop to erosion
- Relatively low environmental impact

Disadvantages:

- Prohibitive in areas with shallow rock layer
- Not suitable in areas with large elevation differences

FPID Nos.: 452443-1 and 452444-1

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Step 3: Listen to the Community



What the Team Heard:

- Move forward with USACE project
- Find a permanent solution
- Maintain the natural beauty of the corridor
- Protect the beaches and tourism
- Include sand and vegetation on all options and make sure plants are large and hardy
- Provide more public walkovers, more pedestrian crossings and lower speeds

FPID Nos.: 452443-1 and 452444-1

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Step 4: Evaluate Options

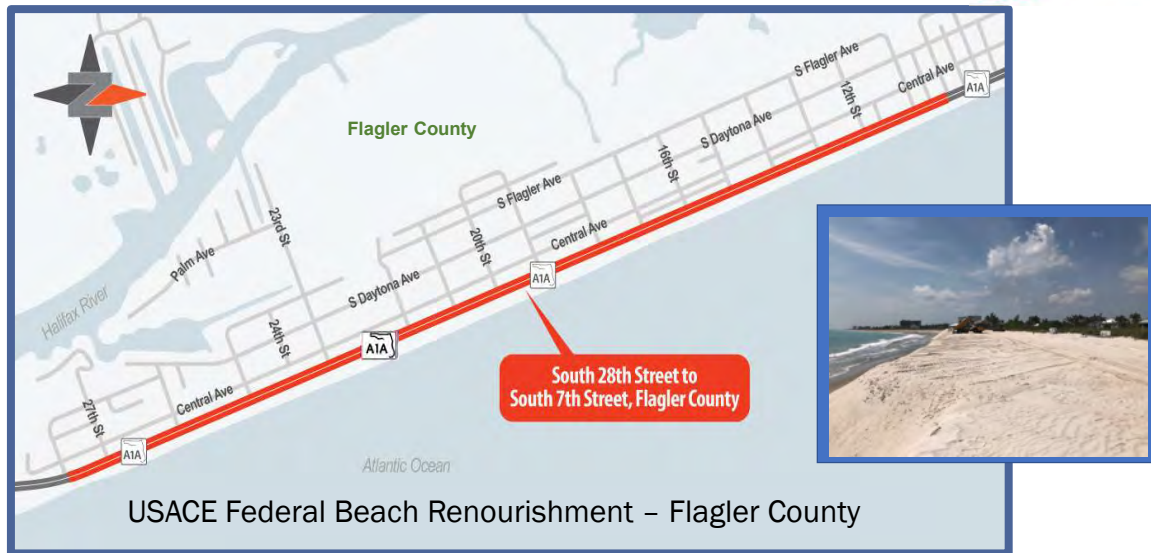


FPID Nos.: 452443-1 and 452444-1

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Recommendations

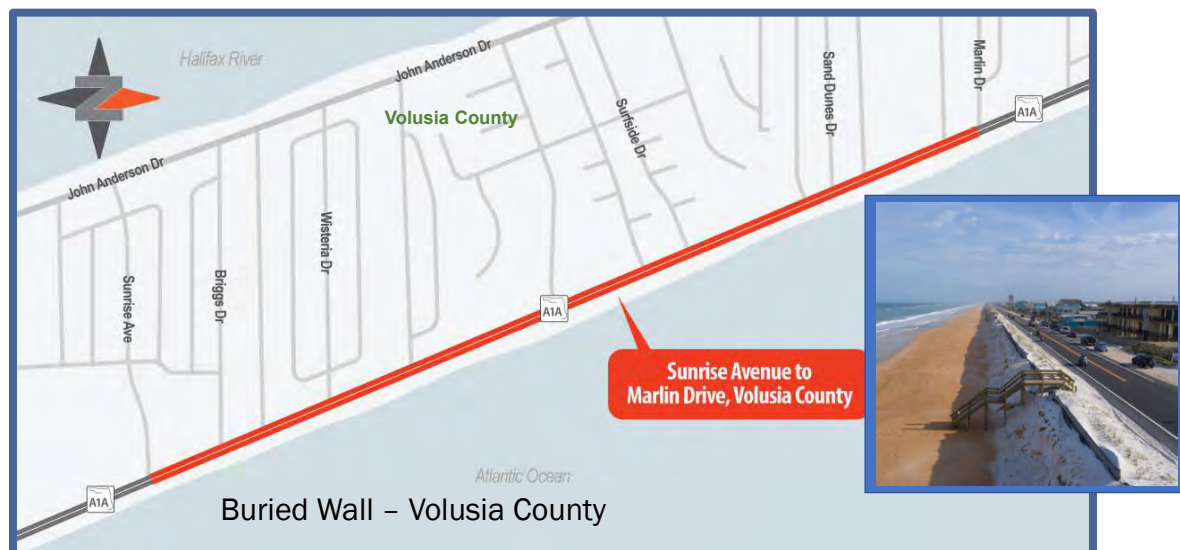


FPID Nos.: 452443-1 and 452444-1

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Recommendations

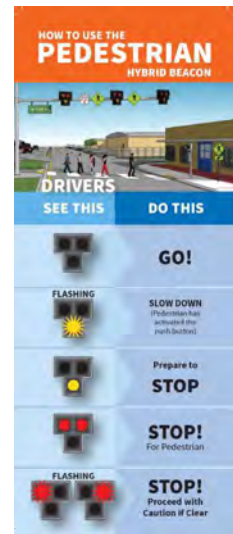
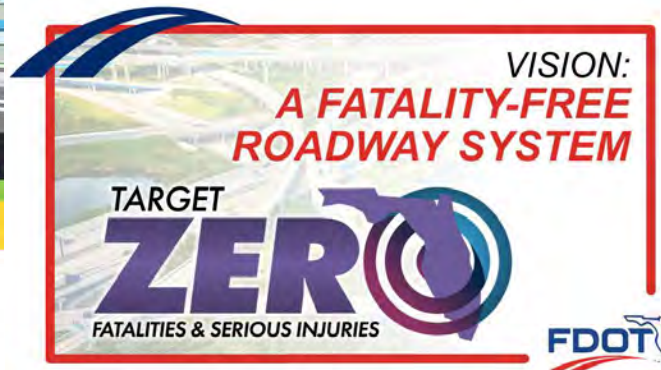


FPID Nos.: 452443-1 and 452444-1

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Safety Recommendations



FPID Nos.: 452443-1 and 452444-1

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Next Steps



Concept Plan Development



FPID Nos.: 452443-1 and 452444-1

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Thank You for Participating



**SAFETY IS
EVERYONE'S
RESPONSIBILITY**



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FPID Nos.: 452443-1 and 452444-1

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**SUMMARY SHEET
BPAC
MAY 10, 2023**

IV. PRESENTATIONS AND DISCUSSION ITEMS

**B. PRESENTATION AND DISCUSSION OF THE DRAFT FY 2023/24 TO 2027/28
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

BACKGROUND INFORMATION:

The TPO is required by 23 U.S.C. 134(j) and Florida Statute 339.175 to develop a Transportation Improvement Program (TIP). The TIP is a program of transportation projects covering a period of five years. The TIP is developed and formally adopted by the TPO each year. It must be consistent with the Long Range Transportation Plan, and required for projects to be eligible for funding under Title 23 U.S.C. and Title 49 U.S.C. Chapter 53. The TIP is developed in cooperation with FDOT, local governments, public transit operators, and the public.

The TIP lists capital and non-capital surface transportation projects supported with state and/or federal funds. Also required to be included are all regionally significant projects requiring an action by FHWA or FTA regardless of funding source and projects that implement paratransit plans required for compliance with the Americans with Disabilities Act. Florida law also requires the TIP to include a list of locally and privately funded projects for informational purposes.

TPO staff will lead a discussion regarding the development of the draft FY 2023/24 to FY 2027/28 TIP and provide an update on notable changes to the bicycle and pedestrian projects.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC

**SUMMARY SHEET
BPAC
MAY 10, 2023**

IV. PRESENTATIONS AND DISCUSSION ITEMS

**C. PRESENTATION AND DISCUSSION OF THE DRAFT LIST OF PRIORITIZED
BICYCLE/PEDESTRIAN PROJECTS**

BACKGROUND INFORMATION:

The River to Sea TPO accepted application packets for Transportation Projects from December 2, 2022 to February 28, 2023. The Project Review Subcommittee met on March 22nd to evaluate and rank the applications. The revised draft List of Prioritized Bicycle/Pedestrian Projects is provided with this agenda packet for your review. Revised text is underlined (additions) or stricken (deletions).

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects
DRAFT 5/10/2023

Tier "A" - Projects with One or More Phases Funded										
FM #	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Programmed Phase(s)⁸	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Comments
4409501	Thompson Creek Trail	Division St to Wilmette Ave	Trail	Ormond Beach	Safety	PE-\$686,302 FY 26/27	CST, CEI	\$2,921,804	10%	
4462481	Deltona School Crosswalk Embedded Lights	Multiple Limits	Crosswalk Lights	Deltona	Safety	CST-\$675,840 FY 23/24 CEI-\$89,760 FY 23/24	--	TBD	33%	Deferred by FDOT to FY 24/25 or later.
4409061	Navy Canal Trail	Museum Blvd to Clyde Morris Blvd	Trail	Daytona Beach	Safety	CST-\$803,000-FY 25/26 CEI-\$22,597-FY 25/26	--	TBD	10%	Consideration of alt. alignment due to FAA/ Airport/County concerns with Runway Protection Zone encroachment
4106761	Black Bear Scenic Trail (SR 40)	SR 35 (Marion Co) to US-17 (Volusia Co)	Trail	Volusia County	Safety	PD&E \$4,620 FY 21/22	CST-\$29,000,000	TBD	0%	Also known as SR 40 Trail Moved to SUN Trail List
4355381	W. French Ave Shared Use Path	Werley Trail to Valentine Park	Trail	Orange City	Safety	CST-\$819,915 FY 24/25 CEI-\$122,987 FY 24/25	--	TBD	10%	
4502471	Ponce Inlet Mobility Project	South Peninsula Drive	Sidewalk	Ponce Inlet/ Volusia County	Safety	PE-\$823,744 FY 23/24 CST-\$1,137,181 FY 25/26 CEI-\$170,577 25/26	--	\$4,638,853	15%	
4487861	N US 1 Sidewalk	Airport Road to Broadway Ave	Sidewalk	Ormond Beach	Safety	PE-\$434,400 FY 23/24	CST, CEI	\$3,267,500	0%	
4379421 and 4379422	East International Speedway Blvd. Beachside Corridor Improvement Project	from Halifax River to SR A1A	Corridor Improvements	Daytona Beach	Safety	ROW - \$3,920,983 - FY 22/23-24/25 RRU - \$1,669,643 - FY 22/23 CST - \$8,327,121 - FY 22/23 CEI - \$935,911 - FY 22/23 Landscaping: CST - \$1,327,444 - FY 24/25 CEI - \$10,860 - FY 24/25	--	\$26,337,633	0%	FULLY-FUNDED
4379351	Barracuda Boulevard Bridge Replacement	between Middle Way and Quay Assisi	Bridge Replacement	New Smyrna Beach	Safety	CEI-\$20,489 FY 22/23	--	\$4,891,985	25%	FULLY-FUNDED

⁸ Funds and phases programmed in prior years are not reported here, but can be found in the R2CTPO's Transportation Improvement Program (TIP)

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

Tier "A" - Projects with One or More Phases Funded										
FM #	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Programmed Phase(s)⁸	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Comments
4379361	5th Street Bridge Replacement	between Riverside Dr and Commodore Dr	Bridge Replacement	New Smyrna Beach	Safety	CEI-\$21,511 FY 22/23	--	\$3,440,427	25%	FULLY-FUNDED
4390371	Beville Rd Shared Use Path	Andros Isles Blvd to Clyde Morris Blvd	Trail	Daytona Beach	Safety	PE-\$4,459 FY 22/23 CEI-\$10,552 FY 22/23	--	TBD	0%	FULLY-FUNDED with local funds.
4435121	SR A1A Pedestrian Safety Improvements	Multiple Locations	Midblock Pedestrian Crosswalks	Ormond Beach	Safety	CEI-\$20,444-FY 22/23	--	\$6,592,972	0%	FULLY-FUNDED Funded by FDOT Safety Office
4364731	Lehigh Trailhead	Palm Coast Tennis Center	Trailhead	Palm Coast	Safety	CEI-\$7,846 FY 22/23	--	\$2,707,770	10%	FULLY-FUNDED
4399712	Fremont Av Sidewalk	Niles St to US 1	Sidewalk	Daytona Beach	Safety	CEI-\$4,563 FY 22/23	--	\$317,935	10%	FULLY-FUNDED
4411321	SR 442 Shared Use Path	Trail Overpass to Air Park Rd	Trail and Sidewalk	Edgewater	Safety	CST \$142,112-FY 22/23 CEI-\$45,701 FY 22/23	--	\$3,171,826	0%	FULLY FUNDED Being completed as part of resurfacing project
4432362	Derbyshire Park Area Sidewalks, Phase 2	Multiple Limits	Sidewalk	Daytona Beach	Safety	CST \$1,558,571 FY 22/23 CEI \$128,541 FY 22/23	--	\$1,812,329	10%	FULLY FUNDED
4450282	Providence Bv Shared Use Path - South	Perimeter Dr to Alexander Av	Trail	Deltona	Safety	CST-\$1,274,686 FY 22/23 CEI-\$211,478 FY 22/23	--	\$1,202,150		FULLY FUNDED Phase 1 trail segment
4475171	SJR2C Wayfinding Signage Project	Multiple Limits	Signage	Volusia County	Safety	CST-\$358,469 FY 24/25 CEI-\$124,731 FY 24/25	--	\$507,059	10%	FULLY FUNDED
4440331 4440332	Port Orange Sidewalk Gaps	Multiple Limits	Sidewalk	Port Orange	Safety	CST-\$403,511 FY 24/25 CEI-\$67,140 FY 24/25	--	TBD	10%	FULLY-FUNDED FM #4487721/2, 4440331/2, and 4462851/2 Bundled
4487721 4487722	Williamson-Willow Run Bv Sidewalk	Town Park Subdivision to Chardonnay Dr	Sidewalk	Port Orange	Safety	CST-\$582,191 FY 24/25 CEI-\$87,329 FY 24/25	--	TBD	10%	FULLY-FUNDED FM #4487721/2, 4440331/2, and 4462851/2 Bundled
4462851 4462852	Willow Run Bv Sidewalk	Harms Way to Clyde Morris Bv	Sidewalk	Port Orange	Safety	PE-\$120,000 FY 22/23 CST-\$472,218 FY 24/25 CEI-\$70,743 FY 24/25	--	\$574,458	10%	FULLY-FUNDED FM #4487721/2, 4440331/2, and 4462851/2 Bundled
4470191	Reed Canal Rd Sidewalk	Nova Rd to US 1	Sidewalk	South Daytona	Safety	PE-\$407,377 FY 23/24 CST-\$2,261,759 FY 25/26 CEI-\$213,490 FY 25/26	--	\$2,568,006	10%	FULLY-FUNDED

⁸ Funds and phases programmed in prior years are not reported here, but can be found in the R2CTP **26** Transportation Improvement Program (TIP)

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

Tier "B" - Projects Ready for Funding											
Rank ⁹	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Year Submitted	Project Score	Comments
1	Golfview Shared Use Path	Big Tree Rd to Beville Rd	Trail	South Daytona	Safety	PE-\$58,000 CST-\$424,625 CEI-\$42,463	\$515,820	10%	2021	75.50	
2	Thompson Creek Shared Use Path	Division St to Wilmette Ave	Trail	Ormond Beach	Safety	PE-\$594,716 CST-\$1,982,387 CEI-\$219,150	\$2,796,253	10%	2022	72.17	Moved to Tier "A"
3 <u>2</u>	N Nova Rd Corridor Improvements	SR 40 to US 1	Complete Street	Ormond Beach	Safety	PE-\$461,000 CST-\$3,077,000 CEI-\$307,700	\$3,845,700	0%	2019	71.43	Mixed-Use Project - also listed on Traffic Ops Tier B; Coordination with FDOT to include scope as part of SR 40 Resurfacing Project
4 <u>3</u>	Halifax River/East Coast Greenway Trail	Orange Ave to VM Bridge (Phase 1); VM Bridge to ISB (Phase 2)	Trail	Daytona Beach	Safety	CST-\$340,788 (P1) CST-\$417,770 (P2) CEI-\$81,308 (P1) CEI-\$99,684 (P2)	<u>\$911,270</u>	10%	2016	70.67	AKA Sweetheart Trail Loop
<u>4</u>	<u>Sauls St to Carmen Dr Shared Use Path</u>	<u>Sauls St to Carmen Dr</u>	<u>Trail</u>	<u>South Daytona</u>	<u>Safety</u>		<u>\$8,800,000</u>	<u>10%</u>	<u>2023</u>	<u>70.17</u>	
5	Sauls St Bridge	Over Reed Canal	Bridge	South Daytona	Safety	PE-\$345,000 CST-\$1,975,388 CEI-\$185,000	<u>\$2,713,851</u>	10%	2020	68.33	
6	Fort Florida Rd Trail	Barwick Rd to Railroad Tracks	Trail	DeBary	Safety	CST-\$650,000 CEI-\$98,000	\$1,078,000	15%	2021	67.75	
<u>7</u>	<u>South St Multi-Use Trail</u>	<u>Turnbull Bay Rd to US 1</u>	<u>Trail</u>	<u>New Smyrna Beach</u>	<u>Safety</u>	<u>PE-\$215,709 CST-\$1,078,547 CEI-\$122,415</u>	<u>\$1,616,270</u>	<u>10%</u>	<u>2023</u>	<u>67.00</u>	
7 <u>8</u>	Graham Swamp Trail Gap, Phase 2	Lehigh Trail to Graham Swamp Trail head	Trail	Palm Coast	Safety	<u>PE-\$395,395 CST-\$2,760,000 CEI-\$276,776</u>	<u>\$3,430,000</u>	10%	2017	66.75	
<u>9</u>	<u>Mason Ave, Phase 2 Improvements</u>	<u>Clyde Morris Bv to Beach St</u>	<u>PD&E Study</u>	<u>Daytona Beach</u>	<u>Safety</u>	<u>PD&E</u>	<u>TBD</u>	<u>0%</u>	<u>2023</u>	<u>66.00</u>	
8 <u>10</u>	US 1 Sidewalk	Airport Rd to Wilmette Ave	Sidewalk	Ormond Beach	Safety	CEI-\$250,000	\$1,481,700	0%	2015	65.00	
9 <u>11</u>	Madeline Av Trail, Phase 1	Clyde Morris Bv to Nova Rd	Trail and Sidewalk	Port Orange	Safety	PE-\$341,134 CST-\$1,903,712 CEI-\$247,656	\$2,492,502	10%	2019	64.29	
10 <u>12</u>	Port Orange Sidewalk Bundle #1	Multiple Limits	Sidewalk	Port Orange	Safety	PE-\$1,116,008 CST-\$2,140,478 CEI-\$298,433	\$36,214,544	10%	2022	64.00	

⁹ Projects ranked 1-3 on Tier "B" of the Bicycle Pedestrian Project List are protected and remain in their current spot or move to the next higher spot until they are programmed in Tier "A".

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

Tier "B" - Projects Ready for Funding											
Rank⁹	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Unfunded Phase(s)	Estimated Total Project Cost	Local Match	Year Submitted	Project Score	Comments
11 <u>13</u>	SR 44 Multi-Use Trail	I-95 west side to I-95 east side	Trail	New Smyrna Beach	Safety	PE-\$136,241 CST-\$681,207 CEI-\$89,238	\$1,046,684	0%	2023	63.83	
14 <u>14</u>	Derbyshire Park Trail	Internal to Derbyshire Park	Trail	Daytona Beach	Safety	CST-\$1,465,849 CEI-\$220,335	\$1,771,522	10%	2014	63.50	
12 <u>15</u>	Madeline Av Trail, Phase 2	Williamson Bv to Clyde Morris Bv	Trail and Sidewalk	Port Orange	Safety	PE-\$410,939 CST-\$2,381,595 CEI-\$322,924	\$3,115,458	10%	2019	62.86	
13 <u>16</u>	Air Park Rd Sidewalk	30th St to SR 442	Sidewalk	Edgewater	Safety	PE-\$215,473 CST-\$1,740,085 CEI-\$40,000	\$1,995,558	10%	2021	61.00	
14 <u>17</u>	Turnbull Bay Rd Trail	Fairgreen Ave to Industrial Park Ave	Trail	New Smyrna Beach	Safety	PE-\$102,976 CST-\$541,882 CEI-\$51,488	\$821,762	10%	2018	60.20	
15 <u>18</u>	Magnolia Ave Shared Use Path	Reed Canal Rd to Beville Rd	Trail	South Daytona	Safety	PE-\$369,000 ROW-\$250,000 CST-\$2,508,460 CEI-\$345,000	\$3,566,216	10%	2022	55.75	
16 <u>19</u>	County Rd 3 Shared Use Path	Washington Ave to Palmetto Ave	Trail	Pierson	Safety	CST-\$1,042,236	\$2,169,000	10%	2018	51.40	
17 <u>20</u>	Tarragona Way Sidewalk	Australia St to Museum St	Sidewalk	Daytona Beach	Safety	CST-TBD	TBD	10%	2006	35.00	PE is locally funded

⁹ Projects ranked 1-3 on Tier "B" of the Bicycle Pedestrian Project List are protected and remain in their current spot or move to the next higher spot until they are programmed in Tier "A".

River to Sea TPO List of Prioritized Bicycle and Pedestrian Projects

Tier "C" - Projects Awaiting Feasibility Study									
Rank	Project Name	Project Limits	Description	Project Sponsor	Performance Measure	Local Match	Year Submitted	Project Score	Comments
1	Anastasia Dr Shared Use Path	Ridge Blvd to Big Tree Rd	Trail	South Daytona	Safety	10%	2022	72.50	Study Completed
2	DeLand West Greenway	DeLand SunRail Station to Alabama Ave	Trail	DeLand	Safety	10%	2022	67.17	Study Completed
3	Jackson St Sidewalk	Canal View Blvd to Madeline Ave	Sidewalk	Port Orange	Safety	10%	2022	65.00	Study Completed
4 <u>1</u>	Spruce Creek Road Sidewalk Gaps	Oak River Dr to Commonwealth Bv	Sidewalk	Port Orange	Safety	10%	2021	55.75	
5 <u>2</u>	Ocean Ave Sidewalk	S. Peninsula Ave to S. Atlantic Ave	Sidewalk	New Smyrna Beach	Safety	10%	2017	52.25	
6 <u>3</u>	South Daytona Elementary Sidewalk Expansion	Multiple Limits	Sidewalk	South Daytona	Safety	10%	2018	52.00	
7 <u>4</u>	27th Street Sidewalk	Silver Palm Dr to Travelers Palm Dr	Sidewalk	Edgewater	Safety	10%	2022	50.67	
8 <u>5</u>	Hickory Bluff Preserve Trail	Hickory Bluff Preserve to Maytown Rd	Trail	Volusia County	Safety	10%	2018	48.75	
9 <u>6</u>	Art Center Blvd Sidewalk	Sundance Trail to US 1	Sidewalk	New Smyrna Beach	Safety	10%	2017	44.00	

**SUMMARY SHEET
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MAY 10, 2023**

IV. PRESENTATIONS AND DISCUSSION ITEMS

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

BACKGROUND INFORMATION:

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

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC

River to Sea TPO List of Shared Use Nonmotorized (SUN) Trail Projects
DRAFT 5/10/2023

Tier "A" - Projects in the SunTrail Work Program										
Regional Trail System	FM #	County	Project Name	Project Limits	Description	Project Sponsor	Programmed Phase(s)	Unfunded Phase(s)	Estimated Total Project Cost	Comments
SJR2C	4390396	Volusia	Spring to Spring Gap: DeBary (Phase 3C)	W Highbanks Rd to DeBary Plantation Bv	Trail	Volusia County	CST-\$2,411,243 FY 24/25	None	\$1,500,000	FULLY-FUNDED
C2C, HOF	4391951	Volusia	Coast to Coast Gap: DeBary	Fort Florida Rd to Coast to Coast Trail	Trail	DeBary	CST \$225,000 FY 20/21	None	\$500,000	FULLY-FUNDED
SJR2C	4398622	Volusia	Oak Hill to Edgewater: US 1	US 1 to Dale Ave	Trail	Volusia County	CST-\$5,889,944 FY 25/26	None	\$8,238,945	FULLY-FUNDED
SJR2C	4398641	Volusia	New Smyrna Gap: Myrtle Av	10 th St to SR 44/Lytle Av	Trail	New Smyrna Beach	CST-\$2,099,830 FY 23/24 CEI-\$298,120 FY 23/24	None	\$4,111,232	FULLY-FUNDED
SJR2C	4398652	Volusia	Palmetto Av Gap	Ridge Bv to Beville Rd	Trail	South Daytona	PE-\$50,000 FY 23/24 CST-\$1,451,746 FY 24/25 CEI-\$156,100 FY 24/25	None	\$3,068,898	FULLY-FUNDED
SJR2C	4398653	Volusia	Spruce Creek Rd Gap	S of Selin Cir to Herbert St	Trail	Port Orange	CST-\$421,600 FY 22/23	None	\$468,320	FULLY-FUNDED
SJR2C, HOF	4102511	Volusia	US 17 Trail	W. Baxter St to SR 40	Trail	Volusia County	PE-TBD	CST	TBD	Moved from Tier "B"
SJR2C	447963-1	Volusia	New Smyrna Gap: SR 44 to US 1	SR 44/Lytle Av to US 1	Trail	Volusia County/ New Smyrna Beach	PD&E-\$750,000 FY 22/23	PE, CST	TBD	PD&E Study

River to Sea TPO List of Prioritized Shared-Use Nonmotorized (SUN) Trail Projects

Tier "B" - Projects Awaiting Funding										
Regional Trail System	FM #	County	Project Name	Project Limits	Description	Project Sponsor	Programmed Phase(s)	Unfunded Phase(s)	Estimated Total Project Cost	Comments
HOF	4106761	Volusia	SR 40 Black Bear Scenic Trail	Volusia/Lake County Line to US 17	Trail	Volusia County	PD&E Study	PE, CST	TBD	Moved from Tier "A"
SJR2C	4398654	Volusia	South Daytona Gap	Sauls St/McDonald Rd to Carmen Dr/Ridge Bv	Trail	South Daytona		CST	TBD	
SJR2C	4398655	Volusia	US 1 Trail	South St to Nova Rd	Trail	Volusia County		PE, CST	TBD	
SJR2C	4398721	Volusia	Ormond Beach Gap: SR 40	Cassen Park to A1A	Trail	Ormond Beach		PE, CST	TBD	
SJR2C	4398741	Volusia	Spring to Spring Gap: DeLand	Lake Beresford Park to Grand Av	Trail	Volusia County		ROW, CST	TBD	
SJR2C	4398742	Volusia	Spring to Spring Gap: DeLand	Lake Beresford Park to Old New York Av	Trail	Volusia County		ROW, CST	TBD	
SJR2C	4398743	Volusia	Spring to Spring Gap: DeLand	Old New York Av to SR 44	Trail	Volusia County		ROW, CST	TBD	
SJR2C	4398744	Volusia	Spring to Spring Gap: DeLand	SR 44 to Grand Av Trailhead	Trail	Volusia County		ROW, CST	TBD	
SJR2C	4398761	Volusia	SR 15 (US 17)	SR 40 to Putnam County Line	Trail	Volusia County		CST	TBD	

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IV. PRESENTATIONS AND DISCUSSION ITEMS

E. DISCUSSION OF THE VOLUSIA COUNTY TRAILS MASTER PLAN

BACKGROUND INFORMATION:

Volusia County's trails meet the recreational needs of all people, regardless of age, economic status, or physical ability. No matter what kind of trail recreation experience you are seeking, you can find enjoyment on one of the various types of trails.

Trail development in Volusia County has grown out of a collaborative process since the late 1990s. In November 1999, the Volusia County Council approved the first Trails Plan and the official Trails Plan Map. The 2023 draft Volusia County Trails Master Plan was presented and discussed at the April 12, 2023 BPAC meeting.

Mr. Tim Baylie, Director of Volusia County Parks, Recreation, and Culture Division, will lead a follow-up discussion of the draft Volusia County Trails Master Plan.

ACTION REQUESTED:

NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC

Volusia County Trails Master Plan



Trails Master Plan



Trails Master Plan Interactive Map



Trails Survey

**SUMMARY SHEET
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V. STAFF COMMENTS

- SUN Trail Network Press Release
- FDOT Bicycle Safety PSAs with Volusia County Sheriff Michael Chitwood:
<https://youtu.be/EMUYfnoJidk>
<https://youtu.be/IOWSKtXB0TQ>

VI. INFORMATION ITEMS

- BPAC Attendance Record
- TPO Board Report
- TPO Outreach & Activities

VII. BPAC MEMBER COMMENTS

VIII. ADJOURNMENT

******The next meeting of the BPAC will be on Wednesday, June 14, 2023******

President Office — Press Release

FOR IMMEDIATE RELEASE

April 11, 2023

CONTACT: [Katie Betta](#), (850) 487-5229

LEGISLATION TO EXPAND ACCESS TO FLORIDA'S WILDLIFE CORRIDOR SIGNED INTO LAW ON PATH OF THE PANTHER DAY

*Bill to connect Corridor to SUN Trail Network and trail towns across Florida's
Heartland Becomes Law*

Tallahassee —

Senate Bill 106, Florida Shared-Use Nonmotorized Trail Network, legislation by Senator Jason Brodeur (R-Sanford) to expand access to Florida's iconic Wildlife Corridor, was signed into law earlier today by Governor DeSantis. A top priority of Florida Senate President Kathleen Passidomo (R-Naples), the bill would connect the corridor to Florida's Greenways and Trails System and the SUN Trail Network, as well as recreational pathways to heritage small towns across Florida. The Senate also adopted Senate Resolution 1732, recognizing April 11, 2023, as "Path of the Panther Day" in Florida to highlight the recovery of the Florida panther and celebrate the Florida Wildlife Corridor.

"Our wildlife corridor provides a unique opportunity to experience the wonder and beauty of Florida's heartland. With this legislation we have the chance not only to preserve this natural resource for future generations, but to expand access so more Floridians can walk, run, and bike from trail town to trail town, taking in all our great state has to offer," said Senate President Kathleen Passidomo (R-Naples) "I envision Florida's Wildlife Corridor as a top destination for recreational tourists from across the country and around the world. As I have said before, I believe this will be Florida's Central Park – a legacy we can be proud to leave for future generations of Floridians and visitors to enjoy."

Florida's Wildlife Corridor encompasses approximately 17.7 million acres, including almost 10 million acres of conservation lands. The corridor is being created through the state's purchase of development rights of farmers, ranchers, and other landowners who will be able to continue their operations in perpetuity and the lands will never be developed. From 2020-2022, under the leadership of Florida's Commissioner of Agriculture, former Senate President Wilton Simpson (R-Trilby), the Legislature appropriated \$600 million in funding available to expand the Wildlife Corridor.

"The legislation signed into law today includes \$200 million to connect the corridor to our trail system so more people across our state and around the world can experience Florida's unique natural habitat," said Senator Brodeur, who serves as Chair of the Senate Appropriations Committee on Agriculture, Environment, and General Government. "This significant expansion of access to Florida's iconic Wildlife Corridor will provide even more options for families, athletes, and adventure seekers to experience old Florida at its finest, safeguarding more of our wetlands, farmlands and ranchlands, while improving the visibility of our quaint, legacy trail towns across Florida's heartland."

The Senate was joined for the adoption of Senate Resolution 1732 by conservation photographer and National Geographic Explorer Carlton Ward, Jr., whose photography is featured in the award-winning film "Path of the Panther" and the book of the same name, highlighting conservation efforts and the urgency to protect the Florida Wildlife Corridor. Photographs taken by Mr. Ward are prominently displayed in the Office of Senate President Kathleen Passidomo and featured during the month of April 2023 on the 22nd floor observatory and gallery of the Capitol in Tallahassee.

The Florida Shared-Use Nonmotorized (SUN) Trail Program, a priority of former Florida Senate President Andy Gardiner (R-Orlando), was created in 2015 to support the establishment of a statewide system of interconnected multi-use trails for bicyclists and pedestrians through coordination between the Florida Department of Environmental Protection (FDEP) and the Florida Department of Transportation (FDOT). The

program receives funding from a portion of the existing fees paid when new vehicle registration fees are paid. The FDOT also dedicates other resources, such as federal grant funds, when available, to build bike and pedestrian trails that are part of the SUN Trail Network.

SB 106 formally connects the corridor to the state trail system, extending the SUN Trail Network to lands of the Florida Wildlife Corridor, which will include components that connect to nature trails, loop trails, or other points of public access wholly within a single park or natural area as potential parts of the SUN Trail Network. To fund expansions that connect the SUN Trail to the corridor, as well as the construction of shared-use nonmotorized trails in these areas, the bill increases from \$25 million to \$50 million the annual amount allocated to the SUN Trail Network from motor vehicle registration fees. The bill also appropriates \$200 million from the General Revenue Fund to the FDOT as a nonrecurring major investment to boost the planning, design, and construction of the SUN Trail Network. The legislation also codifies an existing campaign of the FDEP to recognize communities located along or in proximity to long-distance nonmotorized recreational trails as "Trail Towns," with guidance to Visit Florida for promoting trail-based tourism.

The bill requires that trail projects located within the Wildlife Corridor, to the greatest extent possible, use previously disturbed lands, such as abandoned roads and railroads, utility rights-of-way, canal corridors and drainage berms, and permanent fire lines. Further, FDOT is directed to minimize gaps between trail segments and to ensure, to the greatest extent possible, that local support exists for projects and trail segments, including the potential for dedication of local funding and of contributions by sponsors to support trail maintenance, which may include those private landowners who make their land, or property interests in such land, available for public use as a trail.

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								
Luis Leal	Deltona	11/2021	P	P	V	P								
Terry Lodge	DeBary	08/2020	P	P	P	P								
Ted Wendler	DeLand	05/2011	P	P	P	E								
Larry Coletti	Flagler County	02/2016	P	P	P	P								
Andy Dodzik	FC-Alternate	03/2022												
Thomas Ryan	Holly Hill	09/2019	E	P	E	P								
Patrick McCallister	Lake Helen	02/2022	E	A	V	V								
Nic Mostert	New Smyrna Beach	03/2015	P	P	P	P								
Bob Storke	Orange City	12/2007	P	P	P	P								
Gayle Belin	Ormond Beach	01/2015	P	P	P	P								
Mark Oebbecke	Ponce Inlet	12/2020	P	P	P	P								
Nancy Epps	Ponce Inlet-Alternate	08/2021		V										
Danielle Anderson	Palm Coast	02/2016	P	P	E	P								
Andy Dodzik	Palm Coast-Alternate	09/2019												
Christy Gillis	South Daytona	01/2016	V	V	E	E								
Chris Daun	VC Chair	03/2021	E	E	E	P								
Jason Aufdenberg	VC At-Large	07/2012	V	P	P	P								
Maggie Ardito	VC D-1	02/2022	P	P	P	P								
Emery Jeffreys	VC D-1 Alternate	05/2022	P		P	P								
Eileen Sharp	VC D-2	04/2023				P								
Tim Grigsby	VC D-4	04/2021	V	V	A	A								
Gwen Perney	Large City-Port Orange	04/2016	V	V	V	V								
Edie Biro	Votran-Alternate	02/2016												
Jacob Lunceford	VC Transit Division	03/2023	P	V	P	P								
Lisa Divina	VC School Board	03/2023			P	E								
David German	VCSB-Alternate	03/2023			P	A								
Adam Mengel	Flagler County	08/2021	A	A	A	A								
Jay Williams	VC Traffic Engineer	09/2022				A								
Meghan Lindsey	VC Traffic Engineer	08/2022	V	P	P	A								
Stephanie Moss	FDOT	11/2019	V	E	V	E								
QUORUM			Y	Y	Y	Y								
Vacancies		Legend												
Bunnell		Present	P											
Beverly Beach		Virtual Present	V											
Daytona Beach Shores		Excused	E											
Edgewater		Absent	A											
Flagler County School Board														
Flagler County Transit														
Oak Hill														
Pierson														
Port Orange														
Volusia County D-5														
Volusia County D-3														

**River to Sea TPO Board
Meeting Summary
April 26, 2023**

- Approved a motion allowing members attending virtually to participate and vote
- Approved the Consent Agenda items A-E and G-L; including approval of the March 22, 2023 meeting minutes and the expenditure for Volusia County's Mobility-on-Demand design and deployment project (\$62,578.76)
- Approved Consent Agenda Item F: BPAC Report after member comment that Volusia County is supportive of working with the east side cities and potentially working with a consultant on their trail program; encouraged BPAC members to submit comments for the Volusia County Trails Master Plan
- Approved Resolution 2023-06 amending the FY 2022/23 – 2026/27 Transportation Improvement Program (TIP) by roll call vote
- Approved updates to the River to Sea TPO Continuity of Operations Plan (COOP); directed staff to provide future staffing updates in the COOP to the cities/counties for their information
- Received a PowerPoint presentation on the SR A1A Resiliency Plan
- Received a PowerPoint presentation on Reducing Bicycle Fatalities through Social Marketing
- Received a presentation and discussion on Performance Measures Updates for PM2 (Bridge & Pavement) and PM3 (System Performance & Freight Movement)
- The FDOT report was provided in the agenda; announced the most up-to-date project information can be found at www.cflroads.com; received FDOT responses to questions asked last month
- Received the Executive Director's report including staffing updates and plans to fill vacant positions; announced audit of TPO by the Office of Inspector General; announced the passing of long-time BPAC member Roy Walters; and update on the Moving Florida Forward Initiative
- Received member comments including a request for cities/counties to submit a letter supporting the Governor's Moving Florida Forward Initiative without compromise

***The next River to Sea TPO Board meeting will be on Wednesday, May 24, 2023, at 9:00 am
at the Airline Room at the Daytona Beach International Airport***



River to Sea TPO Outreach & Activities

www.R2CTPO.org

April/May 2023

May is National Bicycle Month

On May 1, 2023, the Florida Department of Transportation held a press conference to kick off National Bicycle Month to educate the media and the public about driving safely when bicyclists are present. The FDOT and Volusia County Sheriff's Office, along with the River to Sea TPO, Volusia County Public Works, and Parks Recreation and Culture, spoke at the press conference.

Every day countless individuals of all ages and abilities bicycle along our streets, sidewalks, and trails. We are all aware of the important role the bicycle plays in the lives of our residents and visitors by providing a means of transportation to work, school, and other short trips, as well as providing a form of exercise and recreation. In an effort to increase awareness about sharing the road safely with bicyclists at intersections, the FDOT District Five partnered with the Volusia County Sheriff's Office to develop a Public Service Announcement (PSA) (see below) that is being used to kick off National Bicycle Month, May 2023.

Volusia County Department of Health Family Fun Fair

On April 27, 2023, the River to Sea TPO partnered with reThink Your Commute, to provide bicycle/pedestrian/driver safety information to the attendees of the Deltona Family Fun Fair. This event was held at the Deltona Regional Library and sponsored by the Volusia County Department of Health. Great conversations were held regarding the proper fitting and use of bicycle helmets, distracted driving awareness and options that are available to Central Florida commuters.





River to Sea TPO Outreach & Activities

www.R2CTPO.org

April/May 2023

City of Palm Coast Distracted Driving Proclamation

On April 4, 2023, the City of Palm Coast issued a proclamation supporting the month of April as Distracted Driving Awareness Month. The proclamation expressed their commitment to establishing a strong culture of personal responsibility and a cultural norm of driving habits that increase the safety of all road users. The River to Sea TPO, along with the Florida DOT, accepted the proclamation in support of Distracted Driving Awareness Month.



Follow Us!



Ongoing Projects, Studies, & Activities

- Develop Non-motorized Traffic Count Program
- Regional Resiliency Action Plan Implementation
- Execution of Safe Streets and Roads for All (SS4A) Grant
- Priority Project Application Review and Ranking
- Develop 2023 Priority Project Lists
- Adoption of Performance Measures for PM2 & PM3
- Federal Functional Classification Review
- Develop FY 2023/24 to 2027/28 Transportation Improvement Program (TIP)
- Develop FY 2023/24 TPO Budget
- Develop FY 2022/23 and 2023/24 Unified Planning Work Program (UPWP) Amendment
- FDOT Annual Joint Certification Report

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