



MEETING AGENDA

Please be advised that the RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION (TPO) BOARD will be meeting on:

DATE: WEDNESDAY, APRIL 26, 2023

TIME: 9:00 A.M.

**PLACE: AIRLINE ROOM
DAYTONA BEACH INTERNATIONAL AIRPORT
700 Catalina Drive, Daytona Beach, FL 32114**

NOTE:

A Microsoft Teams meeting has been established for remote participation.

River to Sea TPO Board Meeting

[Click here to join the meeting](#)

Or call in (audio only)

+1 561-484-5911 329344649# United States, West Palm Beach

Phone Conference ID: 329 344 649#

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

DeLand Mayor Chris Cloudman, Chairperson Presiding

- I. CALL TO ORDER / ROLL CALL / DETERMINATION OF A QUORUM**
- II. PLEDGE OF ALLEGIANCE**
- III. PUBLIC COMMENT/PARTICIPATION** *(Public comments may be limited to three (3) minutes at the discretion of the Chairperson)*
- IV. CONSENT AGENDA**
 - A. MARCH 22, 2023 RIVER TO SEA TPO BOARD MEETING MINUTES** *(Contact: Pamela Blankenship) (Enclosure, pages 4-11)*
 - B. TREASURER'S REPORT** *(Contact: Mariel Lemke) (Enclosure, pages 4, 12)*
 - C. BPAC PROJECT REVIEW SUBCOMMITTEE REPORT** -- *Report by Mr. Nic Mostert, BPAC Project Review Subcommittee Chairperson (Enclosure, pages 4, 13)*
 - D. EXECUTIVE COMMITTEE REPORT** -- *Report by DeLand Mayor Chris Cloudman, TPO Board Chairperson (Enclosure, pages 4, 14)*

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

IV. CONSENT AGENDA *(continued)*

- E. TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD REPORT** -- Report by Volusia County Council Member Matt Reinhart, TDLCB Chairperson (Enclosure, pages 4, 15)
- F. BICYCLE/PEDESTRIAN ADVISORY COMMITTEE REPORT** -- Report by Dr. Jason Aufdenberg, BPAC Chairperson (Enclosure, pages 4, 16)
- G. CITIZENS ADVISORY COMMITTEE REPORT**-- Report by Mr. Dave Castagnacci, CAC Vice-Chairperson (Enclosure, pages 4, 17)
- H. TECHNICAL COORDINATING COMMITTEE REPORT** -- Report by Mr. Brian Walker, TCC Chairperson (Enclosure, pages 4, 18)
- I. RIVER TO SEA TPO BOARD REPORT** -- Report by DeLand Mayor Chris Cloudman, TPO Board Chairperson (Enclosure, pages 4, 19)
- J. CENTRAL FLORIDA MPO ALLIANCE REPORT** (Contact: Colleen Nicoulin) (Enclosure, pages 4, 20)
- K. EXECUTIVE DIRECTOR TIMESHEET REVIEW REPORT** -- Report by DeLand Mayor Chris Cloudman, TPO Board Chairperson (Enclosure, pages 4, 21)
- L. REVIEW AND APPROVAL OF EXPENDITURE FOR VOLUSIA COUNTY'S MOBILITY-ON-DEMAND DESIGN AND DEPLOYMENT PROJECT (\$62,578.76)** (Contact: Stephan Harris) (Enclosure, page 4)

V. ACTION ITEMS

- A. REVIEW AND APPROVAL OF RESOLUTION 2023-06 AMENDING THE FY 2022/23 TO 2026/27 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (ROLL CALL VOTE REQUIRED)** (Contact: Colleen Nicoulin) (Enclosure, pages 22-27)
- B. REVIEW AND APPROVAL OF UPDATES TO THE RIVER TO SEA TPO CONTINUITY OF OPERATIONS PLAN (COOP)** (Contact: Colleen Nicoulin) (Enclosure, page 28)

VI. PRESENTATIONS, STATUS REPORTS, AND DISCUSSION ITEMS

- A. PRESENTATION AND DISCUSSION OF THE SR A1A RESILIENCY PLAN** (Contact: Stephan Harris) (Enclosure, pages 29-40)
- B. PRESENTATION AND DISCUSSION OF REDUCING BICYCLE FATALITIES THROUGH SOCIAL MARKETING** (Contact: Pamela Blankenship) (Enclosure, pages 41-51)
- C. PRESENTATION AND DISCUSSION OF PERFORMANCE MEASURES UPDATES FOR PM2 (BRIDGE & PAVEMENT) AND PM3 (SYSTEM PERFORMANCE & FREIGHT MOVEMENT)** (Contact: Colleen Nicoulin) (Enclosure, pages 52-59)
- D. FDOT REPORT** (Contact: Rakinya Hinson, FDOT District 5) (Enclosure, pages 60-64)

VII. EXECUTIVE DIRECTOR'S REPORT

VIII. RIVER TO SEA TPO BOARD MEMBER COMMENTS

IX. RIVER TO SEA TPO CHAIRPERSON COMMENTS

- X. INFORMATION ITEMS** *(Enclosure, pages 65-76)*
- Bicycle/Pedestrian Advisory Committee Attendance Record – 2023
 - Citizens Advisory Committee Attendance Record – 2023
 - Technical Coordinating Committee Attendance Record– 2023
 - River to Sea TPO Outreach and Activities
 - Upcoming Events Flyer
 - SunTrail Legislation Press Release
 - Volusia and Flagler County Construction Reports

XI. ADJOURNMENT *(Enclosure, page 65)*

The next River to Sea TPO Board meeting will be on May 24, 2023

May 2023 Meeting Dates

Executive Committee, May 3, 2023 @ 9:00 a.m.

Bicycle/Pedestrian Advisory Committee, May 10, 2023 @ 2:00 p.m.

Citizens Advisory Committee, May 16, 2023 @ 1:15 p.m.

Technical Coordinating Committee, May 16, 2023 @ 3:00 p.m.

River to Sea TPO Board, May 24, 2023 @ 9:00 a.m.

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.

If any person decides to appeal a decision made by this board with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings including all testimony and evidence upon which the appeal is to be based. To that end, such person will want to ensure that a verbatim record of the proceedings is made.

The River to Sea TPO does not discriminate in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at www.r2ctpo.org or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or pblankenship@r2ctpo.org.

**MEETING SUMMARY
TPO BOARD
APRIL 26, 2023**

IV. CONSENT AGENDA

A. MARCH 22, 2023 RIVER TO SEA TPO BOARD MEETING MINUTES

B. TREASURER’S REPORT

Monthly treasurer reports are prepared for review and approval by the River to Sea TPO Board. The March Treasurer’s Report is provided for your review.

C. BPAC PROJECT REVIEW SUBCOMMITTEE REPORT

D. EXECUTIVE COMMITTEE REPORT

E. TRANSPORTATION DISADVANTAGED LOCAL COORDINATING BOARD APPOINTMENTS

F. BICYCLE/PEDESTRIAN ADVISORY COMMITTEE (BPAC) REPORT

G. CITIZENS ADVISORY COMMITTEE (CAC) REPORT

H. TECHNICAL COORDINATING COMMITTEE (TCC) REPORT

I. RIVER TO SEA TPO BOARD SUMMARY REPORT

J. CENTRAL FLORIDA MPO ALLIANCE REPORT

K. EXECUTIVE DIRECTOR TIMESHEET REVIEW REPORT

L. REVIEW AND APPROVAL OF EXPENDITURE FOR VOLUSIA COUNTY’S MOBILITY-ON-DEMAND DESIGN AND DEPLOYMENT PROJECT (\$62,578.76)

TPO staff is seeking authorization for the expenditure of \$62,578.76 for Volusia County’s Mobility-on-Demand Design and Deployment Project for Votran (Task #4); specifically, technical requirements for procurement documents and technical support for Software-as-a-Service functionalities, which include ride-hailing, fare payment, trip assignment to vehicles, pick-up and drop-off sequencing optimization, rider real-time service information, and real-time service information for connecting services.

ACTION REQUESTED:

MOTION TO APPROVE THE CONSENT AGENDA

MARCH 22, 2023 MEETING MINUTES
OF THE
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION (TPO) BOARD
2570 W. International Speedway Boulevard, Suite 100
Daytona Beach, FL 32114-8145

TPO Board Members Physically Present:

Commissioner Stacy Cantu
Vice Mayor Michael Politis*
Mayor Karen Chasez
Commissioner Chris Cloudman, Chairperson
Commissioner Dana McCool
Councilwoman Charlotte Gillis
Commissioner Andy Dance
Commissioner Roy Johnson
Commissioner Randy Hartman
Vice Mayor Bill O'Connor
Mayor Bill Partington
Vice Mayor Bill Lindlau*
Vice Mayor Gary Smith**
Vice Mayor Eric Sander
Council Chair Jeff Brower
Council Member Matt Reinhart
Council Vice Chair Danny Robins
Council Member Jake Johansson
Rakinya Hinson (non-voting)

TPO Board Members Virtually Present:

Commissioner Tina-Marie Schultz*
Ted Wendler (non-voting)

TPO Board Members Absent:

Commissioner Jeffrey Schuitema*
Commissioner James Sherman*
Commissioner Rick Basso*
Mayor David Alfin (excused)
Mayor Samuel Bennett*
Vice Mayor Reed Foley (excused)
Council Member David Santiago
Kerry Karl (non-voting)
Brian Walker (non-voting)

*** Non-voting member in the Small City Alliance**

**** Voting member for the Small City Alliance**

Others Physically Present:

Debbie Stewart, Recording Secretary
Pam Blankenship
Colleen Nicoulin
Stephan Harris
Gwen Herstein
Alice Giuliani
Jason Learned
Donna Graybill
Jim Cameron
Clif Tate
Travis Hills

Representing:

Daytona Beach
Daytona Beach Shores
DeBary
DeLand
Deltona
Edgewater
Flagler County Alternate
Holly Hill
New Smyrna Beach
Orange City
Ormond Beach
Oak Hill
Ponce Inlet
South Daytona
Volusia County
Volusia County, District 2
Volusia County, District 3
Volusia County, At-Large
FDOT

Representing:

Bunnell
BPAC Vice Chairperson

Representing:

Beverly Beach
Flagler Beach
Lake Helen
Palm Coast
Pierson
Port Orange
Volusia County, District 5
CAC Chairperson
TCC Chairperson

Representing:

TPO Staff
TPO Staff
TPO Staff
TPO Staff
Daytona Beach Shores
FDOT
FDOT
Ghyabi Consulting
Jim Cameron Consulting
Kimley-Horn
Kittelson & Associates

Others Physically Present:

Adam Burghdoff
Kelvin Miller
Ralf Heseler
Bobbie King
Jay Williams
Tim Baylie
Nancy Church
David German

Representing:

Kittelsohn & Associates
Volusia County - Votran
Volusia County - Votran
Volusia County - Votran
Volusia County
Volusia County
Volusia County
Volusia County Schools

Others Virtually Present:

Crystal Mercedes
Victor Ramos
Mariel Lemke

Representing:

Cambridge Systematics
Citizen
TPO Staff

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

The meeting of the River to Sea Transportation Planning Organization (TPO) Board was called to order at 9:00 a.m. by TPO Chairperson Chris Cloudman. The roll was called, and it was determined a quorum was physically present. The meeting was held in a hybrid format with 16 voting and three non-voting members physically present; and with one non-voting member attending remotely.

Ms. Stewart announced Vice Mayor Smith, Ponce Inlet, as the Small City Alliance's voting member.

MOTION: *A motion was made by Mayor Partington to allow TPO Board members attending remotely to participate and vote. The motion was seconded by Vice Mayor O'Connor and carried unanimously.*

II. Pledge of Allegiance

The Pledge of Allegiance was given.

III. Public Comment/Participation

There were no public comments.

IV. Consent Agenda

- A. February 21, 2023 River to Sea TPO Board Meeting Minutes
- B. Treasurer's Report
- C. Executive Committee Report
- D. Transportation Disadvantaged Local Coordinating Board (TDLCB) Appointments
- E. Bicycle and Pedestrian Advisory Committee (BPAC) Report
- F. Citizens Advisory Committee (CAC) Report
- G. Technical Coordinating Committee (TCC) Report
- H. River to Sea TPO Board (R2CTPO) Report
- I. Executive Director Timesheet Review Report

MOTION: *A motion was made by Mayor Chazez to approve the Consent Agenda. The motion was seconded by Commissioner Cantu and carried unanimously.*

V. Presentations and Discussion Items

A. Presentation and Discussion of the Functional Classification Update and Review Process

Ms. Alice Giuliani, FDOT, gave a PowerPoint presentation on the update and process of the Functional Classification review. An overview was previously provided in August of 2022. Since then, FDOT has conducted

a comprehensive review and update to address changes in the roadway system as well as reevaluating the roadway function districtwide; the result is the proposed Functional Classification data layer. They have completed the draft Functional Classification online application and finalized it this month. FDOT will complete the local agency review process by April 28, 2023, and will present the draft Volusia and Flagler Counties Functional Classification Maps to the advisory committees and TPO Board in May followed by a request for adoption in June.

Mr. Jason Learned, FDOT, continued the presentation; the FDOT Decennial Function Classification Review website was created to explain what the Functional Classification Review is, why they are doing it, and the timeline. He reviewed the guidelines for input and comments; maps are individual by county and QR codes were created for the map links. He gave a demonstration of how to provide input and submit comments. He referred to the guidelines provided; FDOT is looking to see if the new roads in Volusia and Flagler Counties and the existing roads' functional classifications are still appropriate or if the changes made are accurate. He explained that this is a data-driven process and FDOT reviews traffic counts, speed limits, etc., to determine how a roadway is functioning as well as destinations they connect to. FDOT is looking for local agencies to provide them with comments on how a roadway is functioning.

Ms. Nicoulin added that urban boundaries and functional classifications are updated every ten years following the US Census. She asked Ms. Giuliani to provide some additional background information on the process and why it is done.

Ms. Giuliani explained that the Functional Classifications for all roadways in each FDOT district are reevaluated following the US Census every ten years; the public is allowed the opportunity to review the changes and provide comments. Urban boundaries are adjusted by the Census Bureau and can be refined, if desired, by the Federal Highway Administration (FHWA) and FDOT. The method is to assign public roadways into classifications according to the character of service they provide in relation to the total roadway network. She explained the purpose of Functional Classification may be considered in prioritization processes, and roadway design along with context classification, as it defines data collected for performance management and determines funding eligibility from sources such as FEMA emergency response funding. She explained what an urban boundary is and that the urban boundary update process will begin in late summer. She also explained how the federal-aid highway system funding flows; local roads do not receive federal-aid funding.

Chairperson Cloudman stated that this information is helpful and shows why it is important; new neighborhoods, new roads, and capacity on existing roads have been added prior to the Census so reevaluating the classification makes sense so that local agencies know to apply for the right funding source.

Ms. Nicoulin further explained that two updates are currently ongoing: one to the Functional Classification and the other to the urban boundaries. They are separate but conducted at the same time. The web app Mr. Learned explained earlier was created for comments to be provided that are associated with the update to the Functional Classification which looks at the classification of roadways based on if they are arterials, major collectors, minor collectors, or local roads. This determines which roadways are eligible for federal funding. There are new roads in our planning area that have been constructed since the last Census was undertaken and they do not have a Functional Classification assigned to them. This presentation was provided to the TCC yesterday and FDOT is asking them to provide comments specific to the road network within their jurisdiction to ensure the preliminary Functional Classification assigned by FDOT is appropriate. The update to the urban boundary will begin this summer after the Functional Classification is adopted by the TPO Board; it is based on the last US Census so there will be updates to the urban area boundary. The TPO will look at an expansion of the planning area in Flagler County; currently, the TPO's planning area covers all of Volusia County but only the urbanized area of Flagler County. The TPO has asked the local municipalities to provide comments regarding the update to the Functional Classification by April 28, 2023, so FDOT has time to prepare the draft map to present to the advisory committees and TPO Board in May followed by adoption in June. FDOT is available to meet with the local agencies if needed.

Ms. Giuliani noted that another portion of the app shown earlier will be available next week that will show the proposed update to the urban boundaries.

Mr. Learned stated a question was received from the TCC that they would like to see the actual changes to the Functional Classification in their cities with data to help them determine their comments; it will be map-based and include data tables. Each city will be able to see its city limits, its roads, and changes in mileage. There are 91 cities within FDOT District 5; thirty-nine of those have no changes. Once feedback from the local cities is received, FDOT will refine the dashboard in the app.

Commissioner McCool commented that Deltona is the largest city within Volusia County and has several major roadway projects; she would like a one-on-one with either FDOT or TPO staff to understand the Functional Classification and how to raise awareness in the communities on how they benefit from this. She wants to know how to motivate her residents to participate in this; she asked how the board members can go back to their cities and raise awareness. The TPO Board members work collectively but they need to know how to stress the importance of this in their communities and how to stretch the funding available.

Ms. Nicoulin explained the review of the Functional Classification is a technical review that falls to the cities' technical staff; the review looks at the data of the roadway; traffic counts, speed limits, etc., in order to assign the Functional Classification. More detail on the app was provided yesterday to the TCC as they are the ones reviewing the Functional Classification in their cities.

B. Presentation and Discussion of Volusia County Trails Master Plan

(Handout)

Mr. Tim Baylie, Director of Volusia County Parks, Recreation, and Culture Division, gave a PowerPoint presentation on the Volusia County Trails Master Plan. The county is seeking public input on the draft Trails Master Plan. He provided background information on the trail master plan's development including the history of trails in Volusia County and reviewed the existing and proposed trails within Volusia County including the St. Johns River to Sea Loop Trail and Coast-to-Coast Trail as well as the amenities that will be added. SUN Trail funding is the primary funding source for all trail development within Volusia County. He reviewed the planned expenses for the Environment, Culture, History, and Outdoor Recreation (ECHO) funds in the near term and the design guidelines used for trail segments. Each segment meets FDOT design and safety standards. He explained that municipalities that receive SUN Trail funding must commit to maintaining the trail once developed. He reviewed the marketing and branding of the trails and the information that is available on the trail signage as well as the Volusia County Parks and Trails mobile app, how it works, and what information is available on it. He noted that the Trails Welcome Center is located at DeBary Hall which is where several trails intersect and an interactive panel map is located which includes trip navigation, lodging and restaurant information, and trail maps; the map is also available on the county's website. He referred to the handout provided which has the QR codes for the draft Trails Master Plan, a trails survey, and the Trails Master Plan Interactive Map. He encouraged members to complete the trails survey. All the information received will be compiled and presented to the Volusia County Council for adoption.

Chairperson Cloudman commented he reviewed the draft master plan online and noted that it is very detailed; he encouraged board members to review it.

Mayor Chasez noted that the city of DeBary is very involved because the major trails connect in DeBary; they are building municipal trails in addition to the county trails. There is a bike repair station at the Welcome Center and another repair station along Highbanks Road that is part of the trail. They are good additions to have these repair stations since it is an extensive trail system.

Vice Mayor O'Connor referred to electric/pedal assist bicycles and that some parts of the trails have notices stating "no motors" allowed; he asked how that is being addressed.

Mr. Baylie replied there is a section in the draft trails master plan dedicated to electric bicycles; there are three classifications of electric bicycles that he reviewed. It is very difficult to police electric bicycles and to determine the classification; the Class 2 and 3 electric bicycles go very fast. He noted that safety is a big issue on the trails. There are also motorized skateboards that can go faster than 20 miles per hour as well as segways; there is a state law that allows segways on bike trails.

Members continued to discuss the presentation and the classification of electric bicycles; they are also an Americans with Disabilities Act (ADA) issue as they allow the disabled access to the trails. It was noted that trails can increase residential property values if the homes are within 1,000 feet of a trail; trails also bring in revenue to restaurants and other businesses.

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

Ms. Nicoulin gave a PowerPoint presentation on what the TPO does, and its plans and documents; the TPO is required to exist by federal and state law for any area over 50,000 in population and to identify and prioritize projects for how federal and state dollars are spent locally. Any urbanized area over 200,000 in population is considered a Transportation Management Area (TMA), which the River to Sea TPO is. The TMA designation comes with more responsibility and funding opportunities; it also requires more oversight and federal certification. She explained what each advisory committee does and the responsibilities of the committee members. The TPO provides a forum to discuss transportation local priorities, transportation funding, transportation improvements, and the use of federal and state funds. She reviewed the core documents that the TPO is required to produce and explained each of them; why they are required, the funding associated with them, how they are developed, and how each tie into FDOT's Work Program. She explained the TPO's List of Priority Projects (LOPP) and the Unified Planning Work Program (UPWP) which is the TPO's two-year work plan for deliverables and the budget associated with each task. The TPO has a strong online web presence which Ms. Pamela Blankenship manages. She reviewed upcoming activities which included updating required documents; federal certification; the implementation of the Safe Streets and Roads for All (SS4A) grant, developing the TPO's Strategic Action Plan; rebranding the TPO; and relocating the TPO offices to a permanent location. She encouraged members to share the TPO's information with their community and to support staff at events the TPO participates in.

Chairperson Cloudman stated the MPO Advisory Council (MPOAC) is the statewide organization that offers a training session each year; it is a multi-day training that goes into depth; each TPO can send two members to the MPOAC Institute.

Vice Mayor Politis commented that as a new TPO Board member, this presentation was very helpful. He asked whom to contact regarding the inconsistent crosswalks in his jurisdiction.

Ms. Nicoulin replied there are a number of ways to report the crosswalks; the FDOT Liaison to the TPO if it is on a state road; sometimes the TPO is not the correct contact, but we can provide a bridge to the right one.

Commissioner Dance thanked the TPO for its participation in the Flagler Community Traffic Safety Team; Volusia County also has one and it is a way to connect with different entities that can help.

Ms. Nicoulin noted there are three Community Traffic Safety Teams; one in Flagler County and two in Volusia County; an east and west team. The TPO participates on all three teams.

D. Presentation and Update on 2023 Annual Call for Projects

Chairperson Cloudman stated that each year, the TPO accepts applications for traffic operations and bicycle/pedestrian projects, as well as for planning studies. This year's Call for Projects ended on February 28, 2023.

Ms. Nicoulin explained that each year, the TPO asks local governments to submit project applications which then compete for funding; bicycle/pedestrian projects, traffic operations projects, and transportation planning studies. She reviewed the project applications received through this round of Call for Projects which closed on February 28, 2023; and explained that applications for feasibility studies and project implementation are accepted within each category. She announced the BPAC Project Review Subcommittee will be meeting today at 1:00 pm to review and rank the bicycle/pedestrian project applications; the TIP Subcommittee meeting has not yet been scheduled. The ranked and scored new projects will be merged into the current LOPP based on their ranking and be presented for review in May followed by adoption in June.

E. FDOT Report

Ms. Rakinya Hinson, FDOT, stated the FDOT report provided in the agenda is current as of February 28, 2023; she referred members to www.cflroads.com for the most up-to-date project information. This website can be shared with the members' constituents as well. If anyone has specific questions regarding a project, she can gather the information and provide it to the TPO to distribute.

VI. Executive Director's Report

Ms. Nicoulin noted that the TPO recently relocated temporarily to the Florida Tennis Center on LPGA Boulevard; there is not a large conference room which is why the TPO committee and board meetings are being held in the Airline Room at the Daytona Beach International Airport until further notice. She referred to the letter to the previous landlord; it acknowledges that the TPO moved out of the prior location before February 28, 2023, but that the move did not come without damage to the TPO. The letter identifies the monetary damages the TPO incurred due to the move and that the TPO will have to move again to a permanent location which will incur additional costs. An original cost estimate was submitted prior to the move to the landlord but once the move was completed, the true cost was submitted. It is her understanding that the landlord submitted the TPO's request as part of their insurance claim; she received a phone call yesterday that they are in negotiations with the insurance company; however, she does not have any specific details yet, but the hope is to be reimbursed for some of the relocation costs. This temporary move allows time to look at where the TPO wants to be located; it is important that the location is central to everyone. The TPO is currently looking at its options and hopes to have something to present in the next couple of months.

Ms. Nicoulin announced the TPO's Recording Secretary, Ms. Debbie Stewart, is leaving the TPO; she has worked for the TPO for more than six years and will be missed. She is leaving to advance her career with another agency. Her last day will be April 5, 2023.

Vice Mayor Smith stated that Ponce Inlet is happy to have her.

Mayor Chasez commented that Ms. Nicoulin and the Executive Committee did a wonderful job with the temporary move; it is encouraging that the insurance company may come back with something. She does not think the TPO should accept the first offer; it is worth the struggle to come out better.

VII. River to Sea TPO Board Member Comments

Commissioner Johnson stated that although FDOT is on top of it, truck parking on the interstate highway system is getting to be very critical and unsafe. There are "no parking" signs, but the trucks are parking there anyway. The Lytx Corporation has put together a plan where they note the areas trucks are parking, and are notifying the trucking companies if those areas are unsafe to park so they can contact the driver to move. There are over 3.5 million trucks on the state highway system and only just under 300 truck parking spaces. He wants members to be aware of this issue and that something must be done; it is very unsafe, especially at night.

Chairperson Cloudman commented that it has been a while since an update has been given on FDOT's truck parking study.

Ms. Hinson replied that the truck parking study is ongoing; she is not sure where they are with the study at this time but will follow up and provide the information back to the TPO to distribute.

Council Member Reinhart thanked the TPO for the TPO 101 presentation; as a new board member, he was unaware of the process. He has concerns within Volusia County District 2 regarding a state road, Beville Road; it is a major access road with the construction of the Amazon distribution center and future construction plans for that area; it is residential on the other side of Beville where lighting and speeding are issues. One of FDOT's major focuses is on safety; Beville Road is a dangerous road and something needs to be done. He does not know if another traffic signal is needed but drivers are using Yorktowne Road to avoid the intersection at Clyde Morris Boulevard and Beville Road; it will be even busier when the new Publix opens.

VIII. River to Sea TPO Chairperson Comments

Chairperson Cloudman thanked Ms. Stewart for her work at the TPO and wished her well in her new endeavor.

IX. Information Items

Chairperson Cloudman referred to the attendance records for the advisory committees and suggested members review them to see if their representatives are attending; and if there are vacancies in their jurisdictions, to appoint someone.

- Letter to Root Riverfront Partners re: Office Lease Termination
- Citizens Advisory Committee Attendance Record – 2023
- Technical Coordinating Committee Attendance Report – 2023
- Bicycle/Pedestrian Advisory Committee Attendance Record – 2023
- River to Sea TPO Outreach and Activities
- Upcoming River to Sea TPO Events
- Volusia and Flagler County Construction Reports

X. Adjournment

There being no further business, the River to Sea TPO Board meeting adjourned at 10:42 a.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**CITY OF DELAND MAYOR CHRIS CLOUDMAN
CHAIRPERSON, RIVER TO SEA TPO**

CERTIFICATE:

The undersigned, duly qualified and acting Recording Secretary of the River to Sea TPO Board certifies that the foregoing is a true and correct copy of the minutes of the March 22, 2023 regular meeting of the River to Sea Transportation Planning Organization (TPO) Board, approved and duly signed this 26th day of April 2023.

**PAMELA BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

***** A recording of the March 22, 2023 TPO Board meeting is available upon request.***

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
MONTHLY TREASURER REPORT FY 22/23
PERIOD ENDING March 2023

<u>DESCRIPTION</u>	<u>22/23 BUDGET</u>	<u>CURRENT MONTH</u>	<u>FYTD TOTAL</u>	<u>UNDER (OVER) BUDGET</u>	<u>FYTD % BUDGET</u>
<u>REVENUES</u>					
LOCAL FUNDS	\$ 91,470.00	\$363.56	\$73,044.45	\$18,425.55	79.86%
STATE FUNDS	\$ 32,979.00	0.00	18,561.40	14,417.60	56.28%
FEDERAL FUNDS	\$ 2,086,542.00	231,957.87	340,467.44	1,746,074.56	16.32%
<u>REVENUES</u>	\$ 2,210,991.00	\$232,321.43	\$432,073.29	\$1,778,917.71	19.54%
<u>EXPENSES</u>					
SALARIES	\$ 609,677.00	\$44,236.18	\$277,572.78	\$332,104.22	45.53%
FRINGE BENEFITS	\$ 239,273.00	19,941.74	114,695.76	124,577.24	47.94%
OPERATING SUPPLIES	\$ 5,000.00	581.50	4,502.69	497.31	90.05%
POSTAGE	\$ 3,000.00	8.13	1,750.15	1,249.85	58.34%
OFFICE EXPENSE (Rent, Utilities, & Janitorial, etc)	\$ 130,400.00	18,726.08	89,846.91	40,553.09	68.90%
ADVERTISING	\$ 4,000.00	0.00	1,273.52	2,726.48	31.84%
PRINTING	\$ 4,000.00	0.00	259.04	3,740.96	6.48%
CONFERENCE, WORKSHOPS & SEMINAR FEES	\$ 6,300.00	0.00	943.03	5,356.97	14.97%
PROFESSIONAL SERVICES FEES	\$ 51,811.00	554.47	34,181.49	17,629.51	65.97%
DUES/MEMBERSHIPS	\$ 7,044.00	170.00	2,569.00	4,475.00	36.47%
PUBLICATIONS	\$ 1,050.00	0.00	938.78	111.22	89.41%
CAPITAL OUTLAY (AV System Upgrade)	\$ 75,000.00	0.00	0.00	75,000.00	0.00%
COPY MACHINE COSTS	\$ 18,000.00	563.69	4,918.24	13,081.76	27.32%
TRAVEL EXPENSE	\$ 12,500.00	1,363.12	5,090.32	7,409.68	40.72%
OUTREACH AND EDUCATIONAL	\$ 8,000.00	0.00	7,796.90	203.10	97.46%
CONSULTANT SERVICES/SPECIAL STUDIES	\$ 841,297.00	2,653.00	141,683.70	699,613.30	16.84%
MEETING EXPENSE	\$ 2,000.00	44.17	749.89	1,250.11	37.49%
LIABILITY, EQUIPMENT & AUTO INSURANCE	\$ 16,937.00	4,010.75	12,032.25	4,904.75	71.04%
REPAIRS/IMPROVEMENTS	\$ 2,000.00	0.00	0.00	2,000.00	0.00%
NETWORK/WEBPAGE COSTS	\$ 102,340.00	7,216.17	32,177.04	70,162.96	31.44%
CAPITAL OUTLAY (Equipment/Furniture/Computers)	\$ 10,000.00	1,182.58	9,015.99	984.01	90.16%
SOFTWARE	\$ 6,962.00	987.30	6,491.16	470.84	93.24%
TELEPHONE	\$ 2,400.00	198.00	1,782.00	618.00	74.25%
EDUCATION/PROFESSIONAL DEVELOPMENT	\$ 2,000.00	0.00	0.00	2,000.00	0.00%
CONTINGENCY	\$ 50,000.00	0.00	2,171.42	47,828.58	4.34%
<u>EXPENSES</u>	\$ 2,210,991.00	\$102,436.88	\$752,442.06	\$1,458,548.94	34.03%
<u>BALANCE</u>	\$ -	\$129,884.55	(\$320,368.77)	\$320,368.77	

75% OF YEAR COMPLETE



**BPAC Project Review Subcommittee
Meeting Summary
March 22, 2023**

- Selected Nic Mostert as Chairperson and Ted Wendler as Vice Chairperson
- Approved a motion accepting all of the project applications
- Evaluated and ranked 4 bicycle/pedestrian applications for project implementation

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



**EXECUTIVE COMMITTEE
MEETING SUMMARY
APRIL 6, 2023**

- Approved a motion allowing Vice Mayor Foley and Mayor Alfin to participate virtually
- Discussed the FDOT/River to Sea TPO Annual Joint Certification Review Process and the status of the TPO's Special Conditions
- Discussed the upcoming FDOT Office of Inspector General (OIG) audit of the River to Sea TPO
- Discussed the 2020 US Census Urban Area Boundaries and potential impacts to the River to Sea TPO
- Reviewed and recommended approval of expenditure for Volusia County's Mobility-on-Demand Design and Deployment Project (\$62,578.86)
- Reviewed and approved the March 1, 2023 Executive Committee minutes
- Reviewed and approved the draft April 26, 2023 TPO Board agenda
- Received Executive Director's comments regarding the Moving Florida Forward Initiative and agreed to bring it up as part of the Executive Director's Report at the April TPO Board meeting; announced the passing of long-time BPAC member Roy Walters

**THE NEXT EXECUTIVE COMMITTEE MEETING WILL BE ON
WEDNESDAY, MAY 3, 2023, @ 9:00 A.M.**

**AT THE TPO'S OFFICE:
1 DEUCE COURT, SUITE 100
DAYTONA BEACH, FL 32124**



**Transportation Disadvantaged Local Coordinating Board (TDLCB)
Meeting Summary
April 12, 2023**

- Approved a motion allowing members attending remotely to participate and vote
- Approved the minutes of the January 11, 2023 TDLCB meeting
- Reviewed and approved the Community Transportation Coordinator's (CTC) monthly paratransit reports for December 2021-2022 and January and February 2022-23
- Reviewed and approved a motion to allow the Monthly Paratransit Reports presented to the TDLCB to be pushed back one month
- Reviewed and approved revisions to the Votran Gold Service Paratransit Shared-Ride application
- Reviewed and approved the 2023 TDLCB Grievance Procedures
- Received a PowerPoint presentation on the 2023 Public Transportation and Transportation Disadvantaged Awareness Day and noted that TPO staff will reach out to legislators and invite them to TDLCB meetings and make appointments with them when they are in Volusia County
- Received staff comments regarding the TDLCB meeting schedule and a reorganization of Votran
- Approved a motion to move the October 11, 2023 TDLCB meeting to October 18, 2023, due to a Votran staffing conflict
- Received member comments regarding the lack of physical participation at meetings and potential ways to encourage attendance and directed staff to email the members and alternates explaining the difficulties in obtaining a quorum; the importance of knowing when a driver is going to be later than the scheduled pick-up time; doing random ride-along checks instead of scheduled ones

****The next TDLCB meeting will be on Wednesday, July 12, 2023****

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	



Bicycle/Pedestrian Advisory Committee (BPAC)
Meeting Summary
April 12, 2023

- Approved a motion to allow members attending remotely to participate and vote
- Observed a moment of silence for the passing of long-time BPAC member Roy Walters
- Approved the minutes of the March 8, 2023 BPAC meeting
- Received a PowerPoint presentation on the Volusia County Trails Master Plan
- Approved a motion to encourage Volusia County to meet with a consultant and the cities on the east side to work on ways to finish the trails
- Removed the presentation on the SR A1A Resiliency Plan due to presenter conflict
- Received a PowerPoint presentation on TPO 101: Plans, Programs, and Member Responsibilities
- Received a PowerPoint presentation on Reducing Bicycle Fatalities through Social Marketing
- Discussed the BPAC meeting start time and tabled the item until the TPO finds a permanent location
- Received a staff update on Federal Carbon Reduction Funds
- Received member comments

*****The next BPAC meeting will be on Wednesday, May 10, 2023, at 2:00 pm
in the Airline Room at the Daytona Beach International Airport*****



**Citizens Advisory Committee (CAC)
Meeting Summary
April 18, 2023**

- Approved a motion allowing members attending virtually to participate and vote
- Approved the March 21, 2023 CAC minutes
- Approved a motion recommending approval of Resolution 2023-## amending the FY 2022/23 to 2026/27 Transportation Improvement Program (TIP) by roll call vote
- Received a PowerPoint presentation on the SR A1A Resiliency Plan
- Received a PowerPoint presentation on FDOT Smart Scopes
- Received a PowerPoint presentation on Reducing Bicycle Fatalities through Social Marketing
- Received a presentation on Performance Measures Updates for PM2 (Bridge & Pavement) and PM3 (System Performance & Freight Movement)
- Received the FDOT report; announced the most up-to-date project information can be found at www.cflroads.com
- The Volusia County Construction Report and the Flagler County Construction Report were provided in the agenda
- Received staff comments regarding the scheduling of a Transportation Improvement Program (TIP) Subcommittee meeting

*****The next CAC meeting will be on Tuesday, May 16, 2023
in the Airline Room at the Daytona Beach International Airport*****



Technical Coordinating Committee (TCC) Meeting Summary April 18, 2023

- Approved a motion allowing members attending virtually to participate and vote
- Approved the March 21, 2023 TCC minutes as amended to correct the attendance listing of FDOT attendees from being listed as TPO staff
- Approved a motion recommending approval of Resolution 2023-## amending the FY 2022/23 to 2026/27 Transportation Improvement Program (TIP) by roll call vote
- Received a PowerPoint presentation on the SR A1A Resiliency Plan
- Received a PowerPoint presentation on FDOT Smart Scopes
- Received a PowerPoint presentation on Reducing Bicycle Fatalities through Social Marketing; directed staff to send out the instructions for activating the Do Not Disturb feature on iPhones and Android phones
- Received a presentation on Performance Measures Updates for PM2 (Bridge & Pavement) and PM3 (System Performance & Freight Movement)
- Received the FDOT report; announced the most up-to-date project information can be found at www.cflroads.com
- The Volusia County Construction Report and the Flagler County Construction Report were provided in the agenda
- Received staff comments regarding the scheduling of a Transportation Improvement Program (TIP) Subcommittee meeting; and reviewed the procedure for submitting comments to FDOT for the functional classification update; comments are due by next Friday (April 28)

*****The next TCC meeting will be on Tuesday, May 16, 2023
in the Airline Room at the Daytona Beach International Airport*****

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 Board
Meeting Summary
March 22, 2023**

- Approved a motion allowing members attending virtually to participate and vote
- Approved the Consent Agenda including approval of the January 25, 2023 meeting minutes; and Executive Director's timesheet review report
- Received a PowerPoint presentation of Functional Classification Update and Review Process
- Received a PowerPoint presentation of Volusia Trails Master Plan
- Received a presentation and discussion of TPO 101: Plans, Programs, and Member Responsibilities
- Received a presentation and update on the 2023 Annual Call for Projects
- 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 regarding the TPO's new office location; update on reimbursement of moving expenses from the prior landlord; and announcing TPO staff changes
- Received member comments

***The next River to Sea TPO Board meeting will be on Wednesday, April 26, 2023 at 9:00 am
at the Airline Room at the Daytona Beach International Airport***



CFMPOA Meeting Highlights – April 14, 2023

- **Chairman's Announcements:** Chairwoman Christine Moore, MetroPlan Orlando, opened the meeting at 10:00 a.m. and welcomed everyone. Commissioner Nancy Daley, Polk TPO, led the Pledge of Allegiance. Chairwoman Moore called attention to the Delegation Reports which are provided for informational purposes. The Alliance members received reports from Ms. Loreen Bobo representing FDOT District 5, Mr. Kyle Purvis, representing FDOT District 1, and Mr. Siao Si Fine representing Florida's Turnpike Enterprise.
- **Public Comments:** None.
- **Action Items:**
 - a. The CFMPOA **approved** the February 10, 2023, meeting minutes.
- **Presentations:** The members of the Alliance received presentations as follows:
 - a. **Review of New Funding for Regional Project Prioritization List**
Presenter: Ms. Georganna Gillette, Space Coast TPO
[Transportation Planning in Brevard \(metroplanorlando.org\)](https://www.metroplanorlando.org/transportation-planning-in-brevard)
 - b. **Status Updates on the 2045 CFMPOA LRTP and Regional Indicators Report**
Presenter: Mr. Alex Trauger, MetroPlan Orlando
[Status Update on Regional Indicators Report and Alliance LRTP \(metroplanorlando.org\)](https://www.metroplanorlando.org/status-update-on-regional-indicators-report-and-alliance-lrtp)
 - c. **Getting a Head Start: *Potential Impacts of 2020 Census on M/TPO Urban Area Boundaries***
Presenter: Mr. Alex Trauger, MetroPlan Orlando
[Presentation & Discussion: 2020 Census Impacts on Urbanized Areas \(metroplanorlando.org\)](https://www.metroplanorlando.org/presentation-discussion-2020-census-impacts-on-urbanized-areas)
- **Public Comments:** None
- The meeting adjourned at 10:52 a.m.

Next CFMPOA Meeting: **Date:** Friday, October 13, 2023 at 10 a.m.
 Location: MetroPlan Orlando, 250 S. Orange Avenue, Suite 200, Orlando, FL 32801



To: River to Sea TPO Board

From: Volusia County Vice-Chair Chris Cloudman, River to Sea TPO 1ST Vice Chairperson

Date: April 06, 2023

RE: River to Sea TPO Chairperson Report of Timesheet Review

In accordance with the River to Sea TPO's Timekeeping and Travel Reimbursement Policy that became effective on November 1, 2019, the following timesheets were provided to the River to Sea TPO Chairperson for review on April 06, 2023

Timesheets Provided		Timesheets Reviewed Chair Initial
Batch Number	Time Period	
816	February 26, 2023 through March 04, 2023	<i>CAC</i>
817	March 05, 2023 through March 11, 2023	<i>Cmc</i>
818	March 12, 2023 through March 18, 2023	<i>Cmc</i>
819	March 19, 2023 through March 25, 2023	<i>Cmc</i>

Cmc No abnormalities noted.

_____ Abnormalities were noted and have been resolved.

_____ Abnormalities were noted and have **not** been resolved.

MEETING SUMMARY

TPO BOARD

APRIL 26, 2023

V. ACTION ITEMS

**A. REVIEW AND APPROVAL OF RESOLUTION 2023-06 AMENDING THE FY 2022/23 TO 2026/27
TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (ROLL CALL VOTE REQUIRED)**

Background Information:

The Florida Department of Transportation has requested an amendment to the FY 2022/23 to 2026/27 Transportation Improvement Program (TIP). The proposed amendment programs funding for one (1) new rail safety project in Volusia County (FM# 452746-1).

The proposed amendment is further described in the enclosed FDOT TIP Amendment request letter and Resolution 2023-06 and Attachment "A".

ACTION REQUESTED:

***MOTION TO APPROVE RESOLUTION 2023-06 AMENDING THE FY 2022/23 TO 2026/27
TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (ROLL CALL VOTE REQUIRED)***



Florida Department of Transportation

RON DESANTIS
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.
SECRETARY

April 5, 2023

River to Sea Transportation Planning Organization
ATTN: Ms. Colleen Nicoulin, Interim Executive Director
1 Deuce Court, Suite #100
Daytona Beach, FL 32124

RE: Request to Amend Fiscal Year (FY) 2022/23-2026/27 Transportation Improvement Program (TIP)

Dear Ms. Nicoulin:

Florida Department of Transportation requests River to Sea TPO amend the FY 2022/23-2026/27 TIP.

Project #452746-1 is a rail safety project that has been added to the FDOT Five-Year Program in FY 2023. To receive authorization for use of federal funds, the project must be accurately reflected in the TIP.

Please use the information below to revise the TIP page for this project accordingly:

FM#	Project Description	Project Limits	Length	Phase	Fund Source	Amount	FY
452746-1	S Ridgewood Ave and N of Old New York Ave Crossing 621299L	N/A	N/A	RRU	RHH	\$358,297	2023

As always, feel free to contact the Liaison Group at D5-MPOLiaisons@dot.state.fl.us if you would like to discuss further.

Sincerely,



Rakinya Hinson
MPO Liaison
FDOT District Five

c: Kellie Smith, FDOT
Katherine Alexander-Corbin, FDOT
Dave Mixon, FDOT
FDOT D5 MPO Liaisons
FDOT D5 Work Program

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

RESOLUTION 2023-06

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION
AMENDING THE FY 2022/23 TO FY 2026/27
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

WHEREAS, the River to Sea Transportation Planning Organization (TPO) is the duly designated and constituted body responsible for carrying out the urban transportation planning and programming process for Volusia County and portions of Flagler County inclusive of the cities of Flagler Beach, Beverly Beach and portions of Palm Coast and Bunnell; and

WHEREAS, Florida Statutes 339.175; 23 U.S.C. 134; and 49 U.S.C. 5303 require that the urbanized area, as a condition to the receipt of federal capital or operating assistance, have a continuing, cooperative and comprehensive transportation planning process that results in plans and programs consistent with the comprehensively planned development of the urbanized area; and

WHEREAS, the River to Sea TPO shall annually endorse and amend as appropriate, the plans and programs required by 23 C.F.R. 450.300 through 450.324, among which is the Transportation Improvement Program (TIP); and

WHEREAS, the River to Sea TPO's adopted TIP is required to be consistent with the Florida Department of Transportation's adopted Five-Year Work Program; and

WHEREAS, the Florida Department of Transportation has provided additional information to the River to Sea TPO regarding the FDOT adopted Five-Year Work Program.

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

1. River to Sea TPO's FY 2022/23 to FY 2026/27 TIP is hereby amended as shown in Attachment "A" attached hereto and made a part of this resolution; and the
2. Chairperson of the River to Sea TPO (or his/her designee) is hereby authorized and directed to submit the FY 2022/23 to FY 2026/27 TIP as amended to the:
 - a. Florida Department of Transportation;
 - b. Federal Transit Administration (FTA) (through the Florida Department of Transportation);
 - c. Federal Highway Administration (FHWA) (through the Florida Department of Transportation); and the
 - d. Department of Economic Opportunity.

DONE AND RESOLVED at the regularly convened meeting of the River to Sea TPO held on the 26th day of April 2023.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

DELAND MAYOR CHRISTOPHER M. CLOUDMAN
CHAIRPERSON, RIVER TO SEA TPO

CERTIFICATE:

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on April 26, 2023.

ATTEST:

PAMELA BLANKENSHIP, RECORDING SECRETARY
RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

452746-1

S Ridgewood Ave and N of Old New York Ave Crossing 621299L

Non-SIS

No Map
Available

Work Summary: RAIL SAFETY PROJECT **From:** S Ridgewood Ave Crossing 621299L

To: @ N of Old New York Ave

Lead Agency: Florida Department of
Transportation

Length: N/A

Phase	Fund Source	2022/23	2023/24	2024/25	2025/26	2026/27	Total
RRU	RHH	358,297	0	0	0	0	358,297
Total		358,297	0	0	0	0	358,297

Prior Cost < 2022/23: 0

Future Cost > 2026/27: 0

Total Project Cost: 358,297

Project Description: Rail Safety Improvement Project consisting of replacement of the current asphalt railroad crossing with a tub crossing (Reference 2045 Long Range Transportation Plan, Pages 2-3 to 2-5).

**MEETING SUMMARY
TPO BOARD
APRIL 26, 2023**

V. ACTION ITEMS

B. REVIEW AND APPROVAL OF UPDATES TO THE RIVER TO SEA TPO CONTINUITY OF OPERATIONS PLAN (COOP)

Background Information:

The Continuity of Operations Plan (COOP) is intended ensure the continuity of essential office functions in the occurrence of a major event/emergency/disaster. This plan provides the River to Sea TPO's office procedures for responding to any localized and/or national disaster(s) and/or event(s) requiring federal assistance, both natural and man-made and for the continuance of essential TPO functions. The COOP also provides procedures for River to Sea TPO employees on how to respond to different types of emergencies, considering the TPO office layout, structural features, and emergency systems

Recent changes in TPO personnel and office relocation necessitated an amendment to the Plan. The updated COOP depicting the proposed changes in strike through and underline format is available through the following link: [Draft Continuity of Operations Plan](#)

TPO Staff will provide an overview of the proposed updates to the Plan.

ACTION REQUESTED:

MOTION TO APPROVE UPDATES TO THE RIVER TO SEA TPO CONTINUITY OF OPERATIONS PLAN (COOP)

**MEETING SUMMARY
TPO BOARD
APRIL 26, 2023**

VI. PRESENTATION 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.

FDOT staff will provide an overview of the SR A1A Resiliency Plan.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD




Welcome

S.R. A1A

Resiliency Plan

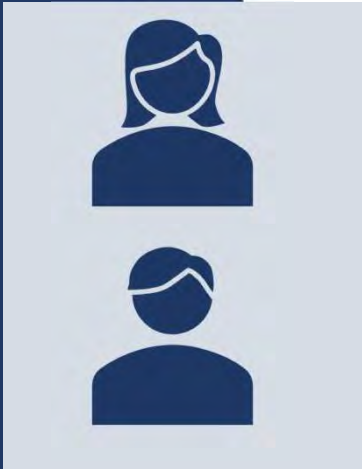
Flagler & Volusia Counties

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

1



INTRODUCTION



Catalina Chacon
FDOT Strategic Initiatives Manager
719 S. Woodland Blvd., MS 552
DeLand, FL 32720
Catalina.Chacon@dot.state.fl.us
386-943-5039

Ty Garner
FDOT Project Manager
719 S. Woodland Blvd., MS 542
DeLand, FL 32720
Ty.Garner@dot.state.fl.us
386-943-5299

FPID Nos.: 452443-1 and 452444-1

2

How We Got Here

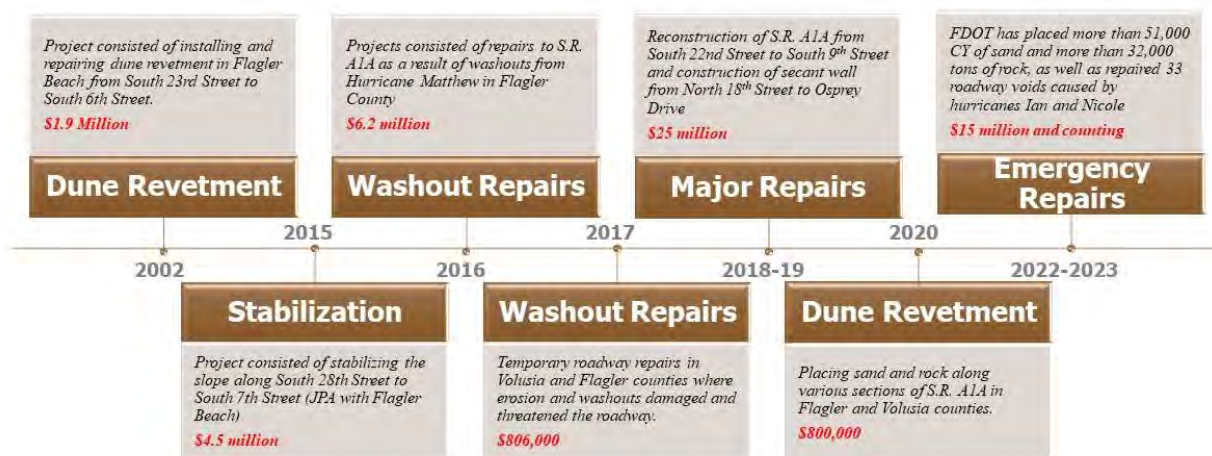


FPID Nos.: 452443-1 and 452444-1

3

3

How We Got Here



FPID Nos.: 452443-1 and 452444-1

4

4

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

5

5

Resiliency Plan Strike Team



*Partnering to Protect a
Treasured Corridor*



FPID Nos.: 452443-1 and 452444-1

6

6

Resiliency Plan Focus Area

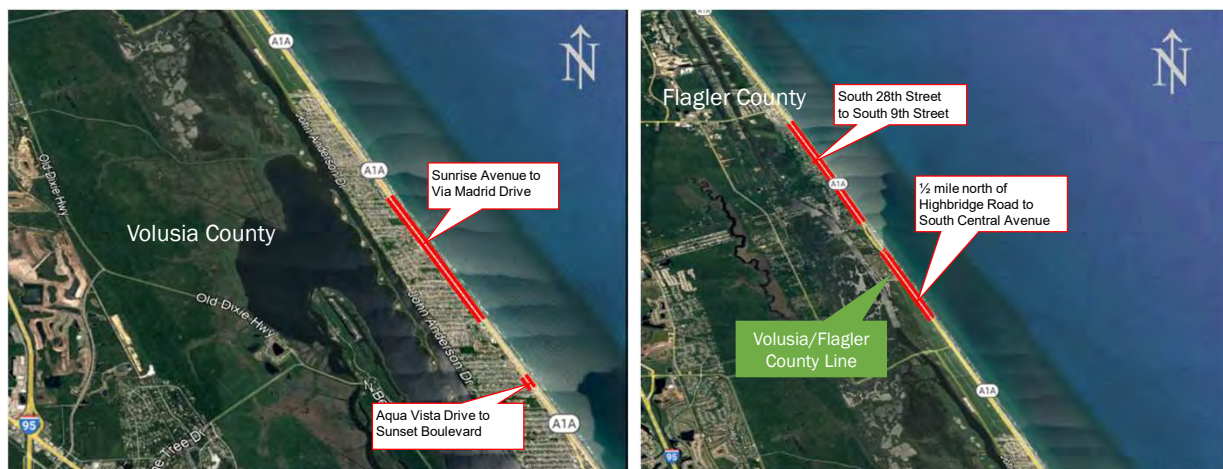


FPID Nos.: 452443-1 and 452444-1

7

7

Step 1: Identify Critical Areas



FPID Nos.: 452443-1 and 452444-1

8

8

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

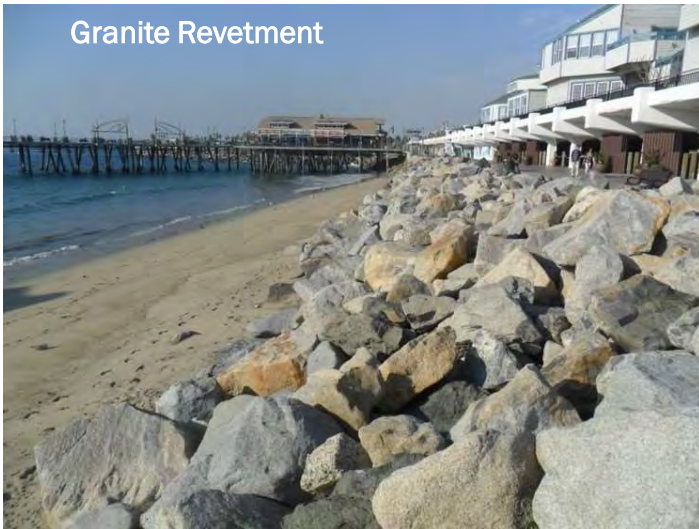
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9

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

10

10

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

11

11

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

12

12

Step 3: Listen to the Community



What the Team Heard:

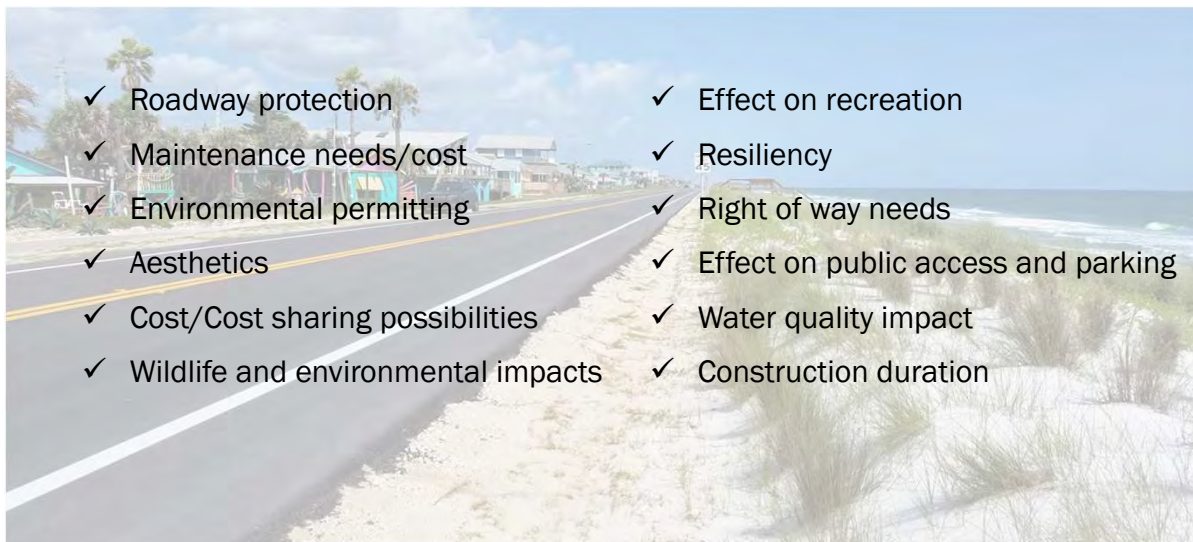
- Move forward with USACE project
- Find a permanent solution
- Maintain the natural beauty of the corridor
- Protect the beaches and tourism
- Include sand and vegetation on all options and make sure plants are large and hardy
- Provide more public walkovers, more pedestrian crossings and lower speeds

FPID Nos.: 452443-1 and 452444-1

13

13

Step 4: Evaluate Options

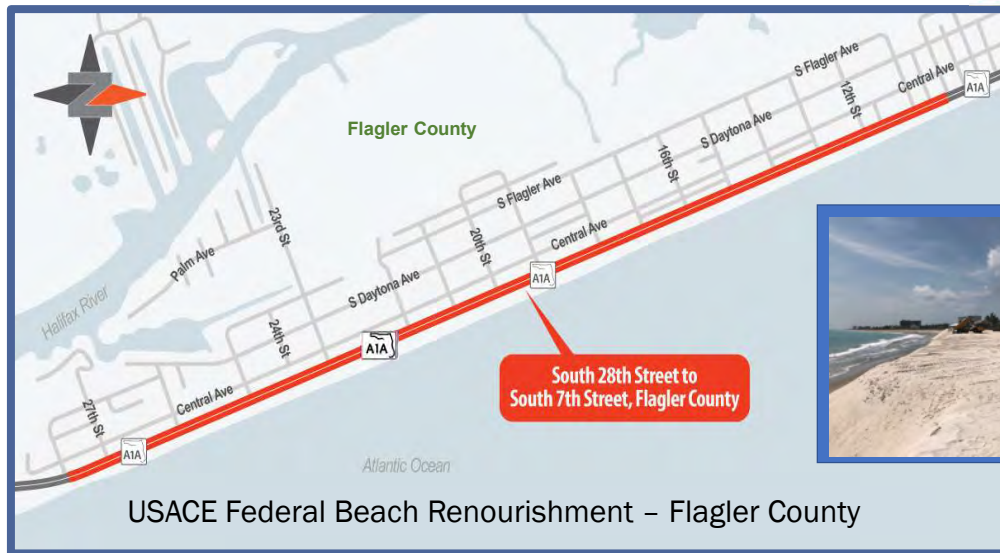


FPID Nos.: 452443-1 and 452444-1

14

14

Recommendations

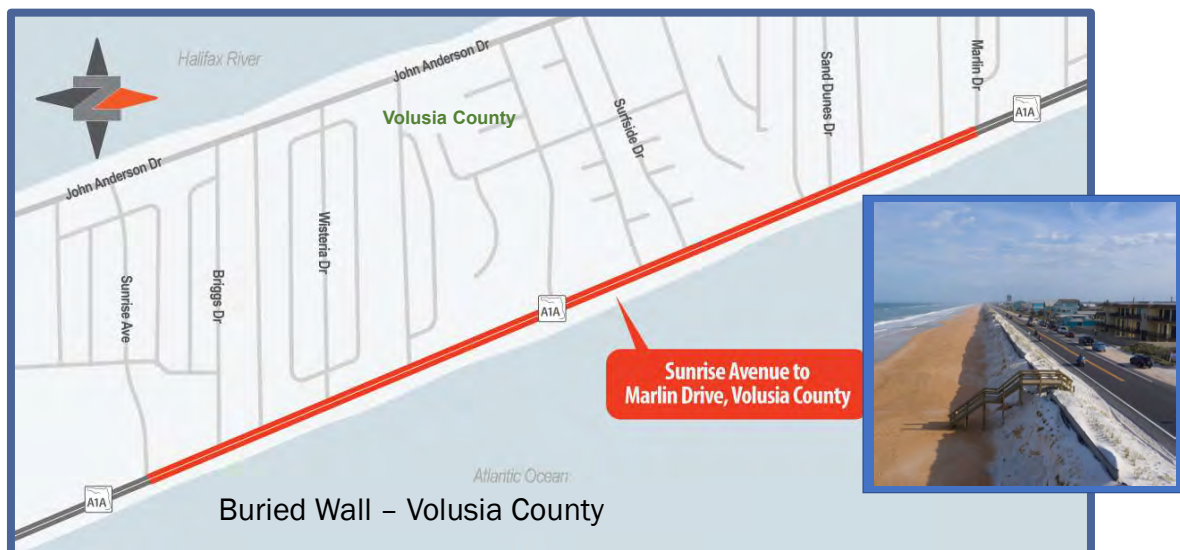


FPID Nos.: 452443-1 and 452444-1

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15

Recommendations

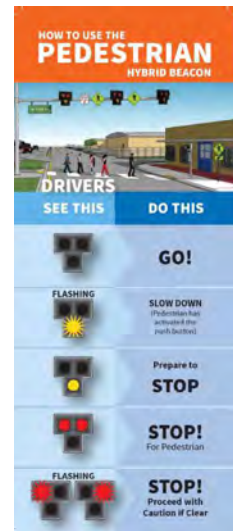
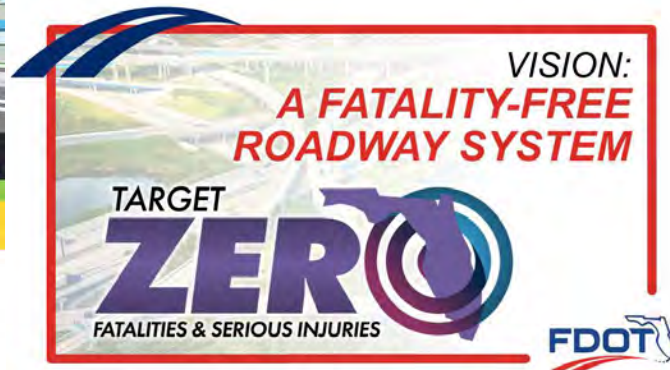


FPID Nos.: 452443-1 and 452444-1

16

16

Safety Recommendations



FPID Nos.: 452443-1 and 452444-1

19

19

Next Steps



Concept Plan Development



FPID Nos.: 452443-1 and 452444-1

20

20

Thank You for Participating



**SAFETY IS
EVERYONE'S
RESPONSIBILITY**



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FPID Nos.: 452443-1 and 452444-1

21

**MEETING SUMMARY
TPO BOARD
APRIL 26, 2023**

VI. PRESENTATIONS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF REDUCING BICYCLE FATALITIES THROUGH SOCIAL MARKETING

Background Information:

Ms. Pamela Blankenship and Ms. Stephanie Moss, FDOT, recently participated in a six-month Social Marketing in Transportation Certificate Program developed by the University of South Florida's Center for Urban Transportation Research and the Florida Prevention Research Center/Center for Social Marketing. This course was designed to help transportation professionals learn how to develop more effective, efficient, and sustainable solutions to the transportation problems facing our communities.

Staff will present a people-centered social marketing plan that relies on insight and understanding, as much as on data for the creativity, design, and management of a program to reduce bicycle fatalities.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD



Reducing Bicycle Fatalities through Social Marketing

Pamela Blankenship & Stephanie Moss

April 2023

1

Social Marketing in Transportation

- University of South Florida (USF)
- Center for Urban Transportation Research (CUTR)

What is Social Marketing:

An approach that uses marketing and social science ideas to influence or change people's behavior for the benefit of individuals and society

Social marketing is a well-planned, long-term, and cost-effective strategy that uses market research, planning, communication, pricing, and distribution tools

It is primarily geared toward human behavior and “sells” a behavior or lifestyle that benefits society, in order to create the desired change

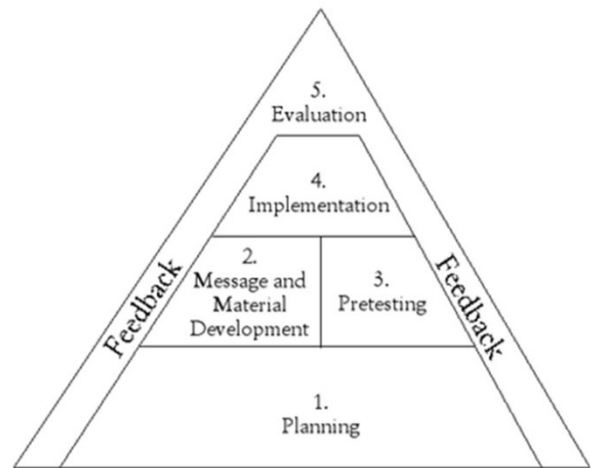
The goal is to drive social change; it is action-based



2

Steps in the Social Marketing Process

- 1. Planning**
 - A. Select Target Behavior
 - B. Select Priority Population
 - C. Develop Research Plan and Marketing Mix (4 “Ps”)
- 2. Conduct Research – Qualitative/Quantitative**
 - A. Data Sources/Data Collection
 - B. Journey Mapping
 - C. Interviews/Focus Groups
 - D. Photovoice
 - E. Participant Observation
- 3. Develop Marketing Strategy**
 - A. Pretest Plan and Materials
 - B. Develop Implementation and Evaluation Plan
- 4. Implement Plan**
 - A. Implementation
 - B. Materials Dissemination
- 5. Evaluation and Feedback**
 - A. Measures of Success



3

Strategic Planning

Data-Based Strategic Plan

	Behavioral target	What behavior should we promote?
	Priority population	Which segments should we give the greatest priority in planning?
Marketing Mix	Product	What should we offer them – benefits and goods to enhance adoption?
		Position - How should we distinguish our product from the competition?
	Price	How can we lower costs and other key barriers?
	Placement	Where do we offer the product – distribution channels, partners, and support services?
	Promotion	How should we persuade people to use the product – spokespersons, information channels, promotional activities?

UNIVERSITY OF
SOUTH FLORIDA

4

Background/Purpose



- The National Safety Council reports that cell phone use while driving leads to 1.6 million crashes each year
- Texting while driving is 6x more likely to cause a crash than driving drunk
- Nearly 1,000 cyclists are killed in crashes in the US each year
- A recent study from the University of Nebraska Medical Center indicates that distracted drivers are to blame for more and more fatal bicycle and pedestrian accidents. Between 2005 and 2010, bicycle deaths related to distracted driving went up by 30 percent
- A study of college students found 50% of participants reported sending texts while driving on the freeway, 60% while in stop-and-go traffic, and 87% at traffic lights

OUR PURPOSE: Decrease bicycle fatalities by decreasing cell phone use (distraction) while driving

5

Formative Research

- Data collection
- Interviewed seven college-aged males at Embry-Riddle Aeronautical University (ERAU)
- Journey map was completed with a 26-year-old male

Barriers identified:

Fears:

- Fear of missing out (FOMO)
- Not living up to expectations of family & friends
- Fear of failure



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Difficulties:

- Difficulty in using the Do Not Disturb feature on the phone
- Feeling like they need to answer parents when calling or texting



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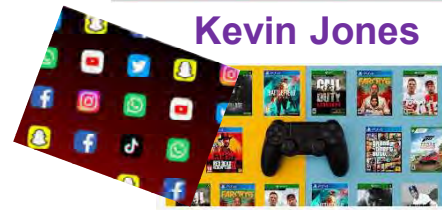
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Persona

- **Age:** 26
- **Occupation:** Construction
- **Education:** High school graduate
- **Living Situation:** single; multi-generational household
- **Location:** Daytona Beach, FL
- **Personality:** hard-working, optimistic, high-stress, internet-dependent, multitasker, busy
- **Values/Priorities:** "Now" generation, good work ethic, appreciative of other cultures & lifestyles, family, online social connections
- **Reaching Kevin:** online apps, streaming services, bars, restaurants, music & sporting events
- **Fears:** fear of missing out and being "disconnected"
- **Influencers:** podcasters, streamers, celebrities, family, musicians



Kevin Jones



7

Journey Mapping – A day in the life & cellphone use of Kevin

Steps/Actions	Wakes up	Travels to work	Work time	Travels for lunch	Travels home	Home in the evening
Positive	Alarm on the phone	Map helps him find location	Communication with co-workers	Helps find a place to eat		
Neutral						
Negative	Kevin admits he should not use his phone while driving.	➡	➡	➡	➡	
Problems or improvement opportunities		Uses the phone while driving.		Uses the phone while driving.	Uses the phone while driving.	

facebook

Google



Spotify

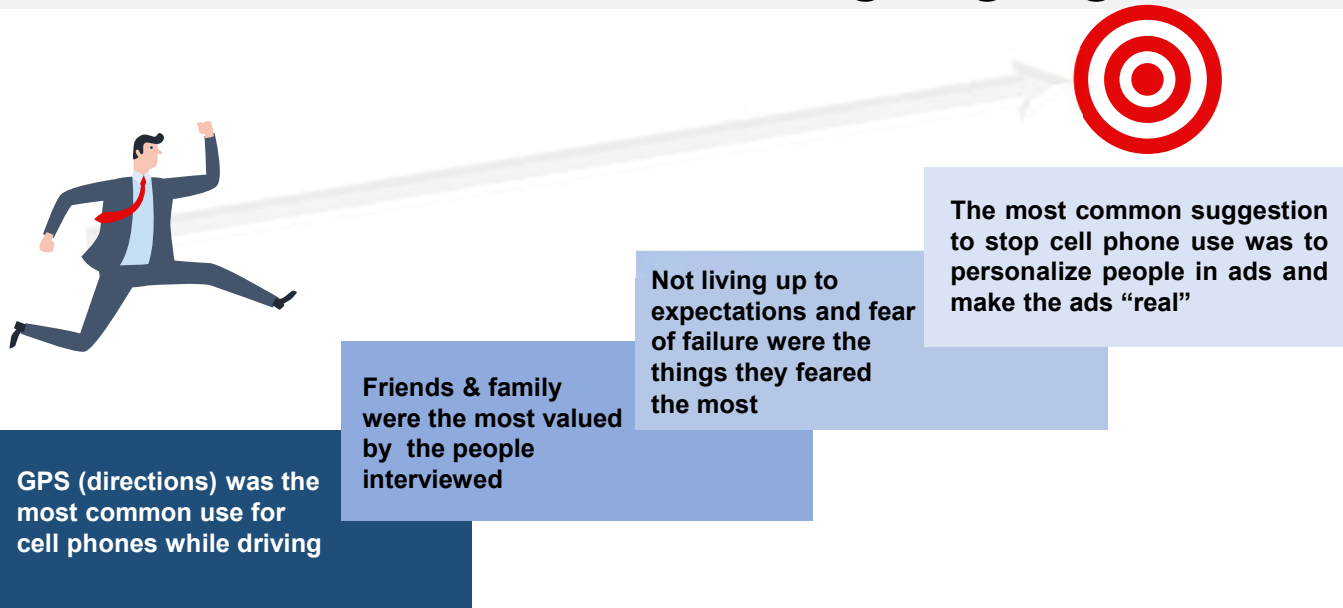


What feelings were occurring during the behaviors?

- **Indifference** – does not see how his behavior correlates to traffic fatalities
- **Confidence** - feels he can engage in the behaviors without hurting anyone
- **Anxious** - about getting to work on time
- **Rushed** - to make sure he has everything he needs for the day at work
- **Guilt** – verbally stated he knows cell phone use while driving is wrong

8

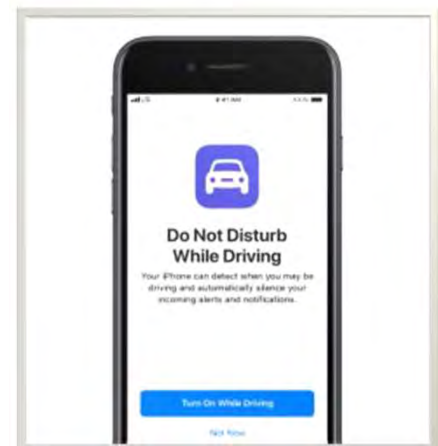
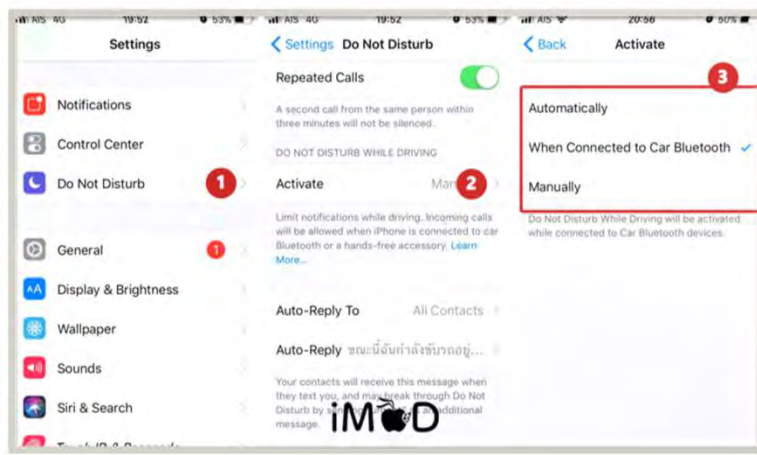
Formative Research - Finding Highlights



9

Behavioral Focus

Get college-aged males to put their phones down by using the Do Not Disturb (DND) feature on their phones



10

Priority Audience

The priority audience was college-aged males



11

S.M.A.R.T. Goal

Initial Goal: Reduce bicycle fatalities in Volusia County

Specific

Decrease in bicycle fatalities in Volusia County by December 2025

Measurable

Attain a decrease in bicycle fatalities by December 2025

Achievable

Yes

Relevant

Yes

Time-bound

By December 2025



S.M.A.R.T. GOAL

Reduce bicycle fatalities in Volusia County through media campaigns at Embry-Riddle Aeronautical University and Daytona State College using students whose lives have been impacted by distracted driving (specifically phone use).

12

Positioning Statement

We want college-aged men to see that putting their phones down while driving as vitally important and lifesaving for their family, friends, and themselves and as more beneficial than endangering themselves, their family, and friends' lives by using their phones while driving.



13

Product Strategy

Core Product:

The college-aged males will be perceived as “good human beings” be leaders; and save lives by preventing crashes

Actual Product:

Activating the Do Not Disturb (DND) on their phone

Augmented Product:

The DND function itself

A DND instruction sheet

Monetary reward for participating: food/gift cards (Chick-Fil-A and Starbucks are on campus as well as a deli)



14

Price Strategy

Barriers to Overcome:

- Difficulty using the DND function on the phone
- Time to activate DND
- FOMO
- Being disconnected



Benefits Campaign will highlight:

- Receive a gift card if you activate DND while driving for one week
- Be a leader among peers; recognition
- Save lives – could be someone they are close to that they save
- No cost to them; free

15

Place Strategy

Where & When to Stage Event:

- ERAU & Daytona State campus
- During school events
- Locate a table on the way to the parking lot where students have to pass us
- Have students who have lost loved one's man the table and do the ask

How the "Ask" will Occur:

- Have the students manning the table share some of their stories and encourage them to agree to activate DND for a week.
- Walk students through activation of DND and provide an instruction sheet for future reference
- Provide "promo" items upon first activation
- Provide gift cards one week later for those who say they maintained use of DND

Idea: Create an ambassador program on campus. The people who are manning the tables become ambassadors and share how to use DND based on personal experience; they then share the rewards that they receive.

16

Promotion Strategy

Key Messages:

- There is value in driving less distracted
- The value of human lives
- The consequences of their choices
- It can happen to them

Communication Channels:

- In person at the table on ERAU/Daytona State campus
- Use fellow students whose lives have been impacted by distracted drivers to share their stories
- Target Zero graphics
- Posters placed around the school
- School email newspaper
- Email blasts
- Possible digital marketing ad buy
- Announcements at sporting events



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17

Concept Testing/Pretesting Plan

Methods to test marketing plan:

- Surveys before and after the pop-up events.

Recruitment plan to test priority audience members:

- Pop-up event staffed with fellow students whose lives have been impacted by traffic crashes. Conversation with the priority audience members and an ask to enable and use the Do Not Disturb feature while driving for one week. A second pop-up a week later to survey the group. We will offer gift cards to the students who commit to returning to the second pop-up event.

Potential questions to ask:

- Does your classmate's experience affect you?
- How likely are you to enable the DND?
- What makes you want to enable the DND?
- How do you feel about what is being offered?



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18

Questions?

Stephanie Moss, CPM, PMP, RSP1

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**MEETING SUMMARY
TPO BOARD
APRIL 26, 2023**

VI. PRESENTATIONS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF PERFORMANCE MEASURES UPDATES FOR PM2 (BRIDGE & PAVEMENT) AND PM3 (SYSTEM PERFORMANCE & FREIGHT MOVEMENT)

Background Information:

Federal transportation law requires state DOTs and MPOs to implement Transportation Performance Management (TPM), a strategic approach to making investment and policy decisions to achieve performance goals.

Three FHWA Performance Measures (PM) rules and two FTA transit rules establish various performance measures to assess highway safety (PM1), bridge and pavement condition (PM2), system performance and freight movement (PM3), transit asset management (TAM), and transit safety. The FHWA and FTA Planning Rule and the performance measures rules also specify when and how MPOs should set targets, report performance, and integrate performance management into their Long Range Transportation Plans (LRTP) and Transportation Improvement Programs (TIP).

Provided in the agenda are the proposed targets for the River to Sea TPO which are consistent with the statewide targets, fact sheets specific to PM2 and PM 3, and the TPO requirements pertaining to Transportation Performance Measures.

TPO staff will provide an overview of the proposed PM2 (Bridge & Pavement) and PM3 (System Performance & Freight Movement) measures and targets, which are required to be adopted by June 2023.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD

Transportation Performance Management
Data and Targets for the
River to Sea TPO Planning Area
(PM2 and PM3)

PM2 - Bridge Performance Measures and Targets

Performance Measure	River to Sea TPO*	State of Florida*	2023 Target	2025 Target
% of NHS bridges classified as in <i>Good</i> condition by deck area	60.02%	63.7%	≥ 50%	≥ 50%
% of NHS bridges classified as in <i>Poor</i> condition by deck area	0.24%	0.7%	≤ 10%	≤ 10%

PM2 - Pavement Performance Measures and Targets

Performance Measure	River to Sea TPO*	State of Florida*	2023 Target	2025 Target
% of <i>Interstate</i> pavements in <i>Good</i> condition	86.2%	70.5%	≥60%	≥60%
% of <i>Interstate</i> pavements in <i>Poor</i> condition	1.5%	0.3%	≤5%	≤5%
% of <i>non-Interstate NHS</i> pavements in <i>Good</i> condition	43.9%	47.5%	≥40%	≥40%
% of <i>non-Interstate NHS</i> pavements in <i>Poor</i> condition	0.4%	0.6%	≤5%	≤5%

PM3 - System Performance Management Measures and Targets

Performance Measure	River to Sea TPO*	State of Florida*	2023 Target	2025 Target
% of person-miles traveled on the Interstate that are reliable	100%	87.5%	≥ 75%	≥ 70%
% of person-miles traveled on the non-Interstate NHS that are reliable	94.6%	92.9%	≥ 50%	≥ 50%
Truck travel time reliability ratio (TTR) on the Interstate	1.14	1.38	≤ 1.75	≤ 2.00

**Source: 2021 data for the River to Sea TPO and State of Florida provided by the Florida Department of Transportation.*

Transportation Performance Management

February 2023

OVERVIEW

This document highlights key target setting provisions of Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) performance management requirements for state Departments of Transportation (DOT), Metropolitan Planning Organizations (MPO), and public transportation providers.*

TRANSPORTATION PERFORMANCE MANAGEMENT FRAMEWORK

Federal transportation law requires state DOTs and MPOs to implement Transportation Performance Management (TPM), a strategic approach to making investment and policy decisions to achieve performance goals. TPM uses past performance levels and

forecasted conditions to measure progress toward strategic goals as a means to guide investments.



Three FHWA Performance Measures (PM) rules and two FTA transit rules establish various performance measures to assess highway safety (PM1), bridge and pavement condition (PM2), system performance and freight movement (PM3), transit asset management (TAM), and transit safety. The FHWA and FTA Planning Rule and the performance measures rules also specify how MPOs should set targets, report performance, and integrate performance management into their Long Range Transportation Plans (LRTP) and Transportation Improvement Programs (TIP).*

Long Range Transportation Plans

The LRTP must:

- » Describe performance measures and targets used in assessing the performance of the transportation system.
- » Include a System Performance Report that:
 - Evaluates the performance of the transportation system with respect to performance targets.
 - Documents the progress achieved by the MPO in meeting the targets.
- » Integrate the goals, objectives, performance measures, and targets described in other plans and processes required as part of a performance-based program.

Transportation Improvement Programs

The TIP must:

- » Reflect the investment priorities established in the LRTP.
- » Be designed such that once implemented, it makes progress toward achieving the performance targets.
- » Include a description of the anticipated effect of the TIP toward achieving the performance targets, linking investment priorities to performance targets.

FDOT and the Metropolitan Planning Organization Advisory Council (MPOAC) have developed model language for inclusion of performance measures and targets in LRTPs and TIPs

*Please refer to the five accompanying fact sheets to obtain key information for the three FHWA performance measures rules and two FTA transit rules.

TIMELINE FOR MPO ACTIONS

PM1

BY AUGUST 31 (ANNUALLY)
FDOT Safety Office establishes targets for the next calendar year in its Highway Safety Improvement Program (HSIP) annual report to FHWA.

BY FEBRUARY 27 (ANNUALLY)
MPOs must establish safety (PM1) targets for the current calendar year (180 days after FDOT establishes targets).

● FDOT
■ MPOs

PM2 & PM3

BY DECEMBER 16, 2022**
FDOT establishes statewide targets for 2023 and 2025 and reports performance and targets to FHWA.

BY JUNE 14, 2023
MPOs establish 2025 targets (no later than 180 days after FDOT establishes targets).

BY OCTOBER 1, 2024
FDOT reports statewide performance and progress toward targets.

TIMEFRAME

TRANSIT ASSET MANAGEMENT AND TRANSIT SAFETY

PUBLIC TRANSPORTATION PROVIDERS

TAM

- Update TAM Plan/Group TAM Plan every 4 years
- Update TAM targets annually

Transit Safety

- Update safety targets annually

MPOs

- Update MPO transit targets with every LRTP update
- Reflect MPO targets and public transportation provider(s) current targets in each updated TIP

TARGET SETTING OPTIONS

The Florida Department of Transportation (FDOT), the MPOs, and public transportation providers set their respective performance targets in coordination with one another. All MPOs establish a target for each applicable performance measure by one of two options:

Support the target established by FDOT or the public transportation provider(s).

The MPO agrees to plan and program projects so that they contribute toward the accomplishment of the state or public transportation provider(s) target.

OR

Establish own target.

The MPO coordinates with FDOT or the public transportation provider(s) regarding the methodology used to develop the target and the proposed target prior to establishing a final target.

For the **PM1, PM2, and PM3 measures**, MPOs must establish their targets no later than 180 days after FDOT sets its targets. For the **transit asset management and safety measures**, MPOs are not required to establish transit targets annually each time the public transportation provider(s) establishes targets. Instead, MPO transit targets must be established when the MPO updates the LRTP. MPOs will reflect current public transportation provider(s) targets in the updated TIP.

ASSESSMENT OF SIGNIFICANT PROGRESS

FHWA will not assess MPO target achievement. However, FHWA and FTA will review MPO adherence to performance management requirements as part of periodic transportation planning process reviews.

** FHWA changed the due date from October 1, 2022 due to a technical issue with the reporting system.

FOR MORE INFORMATION PLEASE CONTACT

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PM2: Bridge and Pavement



Florida Department of Transportation Office of Policy Planning

Performance Management

February 2023

OVERVIEW

The second Federal Highway Administration (FHWA) performance management rule establishes measures to assess the condition of bridges and pavement on the National Highway System (NHS) and the process for the Florida Department of Transportation (FDOT) and Florida's Metropolitan Planning Organizations (MPO) to establish and report targets.*

PAVEMENT PERFORMANCE MEASURES

- » Percentage of pavements on the Interstate System in **GOOD** condition.
- » Percentage of pavements on the Interstate System in **POOR** condition.
- » Percentage of pavements on the non-Interstate NHS in **GOOD** condition.
- » Percentage of pavements on the non-Interstate NHS in **POOR** condition.

BRIDGE PERFORMANCE MEASURES

- » Percentage of NHS bridges (by deck area) in **GOOD** condition.
- » Percentage of NHS bridges (by deck area) in **POOR** condition.

GOOD CONDITION

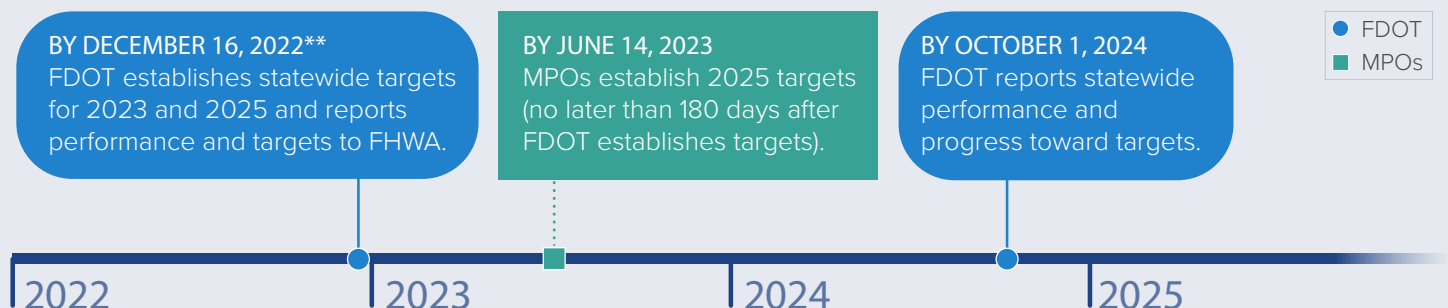
Suggests no major investment is needed.

POOR CONDITION

Suggests major investment is needed.

TIMELINE

SECOND Performance Period (January 1, 2022 to December 31, 2025)



* Please refer to the [fact sheet](#) addressing *MPO Requirements* for information about MPO targets and planning processes.

** FHWA changed the due date from October 1, 2022 due to a technical **56** due with the reporting system.

EXISTING STATEWIDE CONDITIONS

NHS Bridges

Year	in Good Condition	in Poor Condition
2017	67.7%	1.2%
2018	66.6%	1.2%
2019	66.2%	1.2%
2020	65.5%	0.5%
2021 (Baseline)	61.3%	0.5%

Interstate Pavements

Year	in Good Condition	in Poor Condition
2017	66.1%	0.0%
2018	54.2%	0.6%
2019	68.0%	0.5%
2020	68.8%	0.6%
2021 (Baseline)	70.5%	0.7%

Non-Interstate NHS Pavements

Year	in Good Condition	in Poor Condition
2017	44.0%	0.4%
2018	39.9%	0.4%
2019	41.0%	0.3%
2020	41.0%	0.3%
2021 (Baseline)	47.5%	1.1%

Source: FDOT and FHWA.

STATEWIDE TARGETS

FDOT established 2023 and 2025 targets for NHS bridge and pavement on December 16, 2022. These targets are identical to those set for 2019 and 2021, respectively. Florida's performance through 2021 exceeds the targets.

Performance Measure	2023 Target	2025 Target
Bridge		
% of NHS bridges (by deck area) in GOOD condition	50.0%	50.0%
% of NHS bridges (by deck area) in POOR condition	10.0%	10.0%
Pavement		
% of Interstate pavements in GOOD condition	60.0%	60.0%
% of Interstate pavements in POOR condition	5.0%	5.0%
% of non-Interstate NHS pavements in GOOD condition	40.0%	40.0%
% of non-Interstate NHS pavements in POOR condition	5.0%	5.0%

MPO TARGETS

MPOs must set 2025 targets by June 14, 2023 (within 180 days after FDOT set the statewide targets). MPOs have the option of supporting the statewide targets or establishing their own targets for the MPO planning area.

The TIP must include the most recent reported performance and targets as well as a description of how the investments contribute to achieving the targets. The LRTP must include a System Performance Report that discusses performance and the progress achieved in meeting targets.

ASSESSMENT OF SIGNIFICANT PROGRESS

FHWA will determine if FDOT has made significant progress toward the achievement of each 2-year or 4-year statewide target if either:

- » The actual condition/performance level is better than the baseline performance; or
- » The actual performance level is equal to or better than the established target.

FHWA's determination of significant progress toward the 2021 bridge and pavement targets is anticipated in March 2023.

FHWA will not assess MPO target achievement. However, FHWA and FTA will review MPO adherence to performance management requirements as part of periodic transportation planning process reviews.

MINIMUM CONDITIONS

Every year, FHWA will assess if FDOT is meeting federal minimum condition standards for NHS bridges and Interstate pavements. If it is not, FDOT must obligate a specified percentage of available funds for maintenance of these facilities.

FDOT IS ON TRACK TO MEET MINIMUM CONDITION STANDARDS

- » **Bridge:** No more than 10 percent of total deck area of NHS bridges classified as Structurally Deficient (*Poor* condition) for three consecutive years. ✓
- » **Pavement:** No more than 5 percent of the Interstate System in *Poor* condition for most recent year. ✓

FOR MORE INFORMATION PLEASE CONTACT

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PM3: System Performance



Florida Department of Transportation Office of Policy Planning

Performance Management

February 2023

OVERVIEW

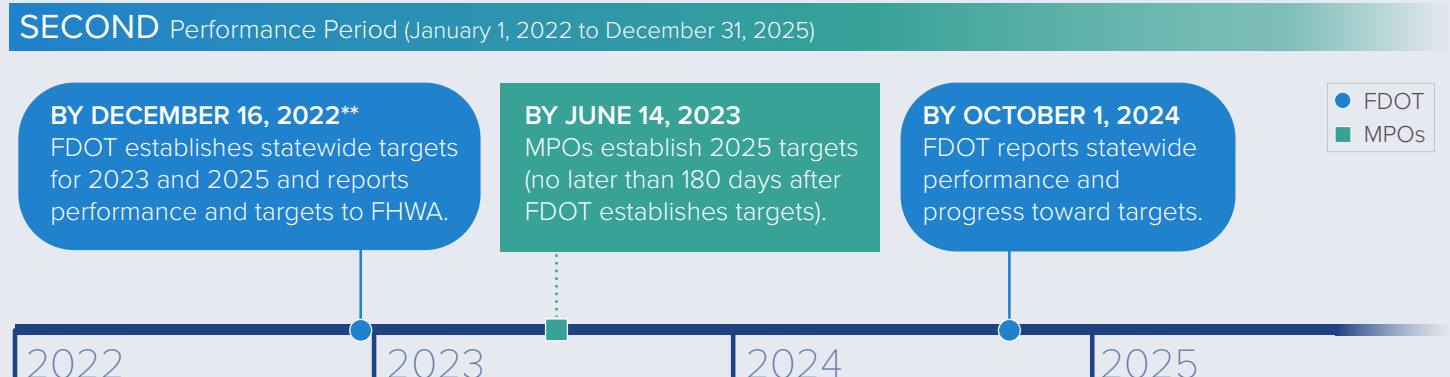
The third Federal Highway Administration (FHWA) performance management rule establishes measures to assess the reliability of passenger and truck freight travel on the National Highway System (NHS) and the process for the Florida Department of Transportation (FDOT) and Florida's Metropolitan Planning Organizations (MPO) to establish and report their targets.*

PERFORMANCE MEASURES

PERFORMANCE MEASURE	REFERRED TO AS	WHAT IT MEASURES
Percent of person-miles traveled on the Interstate that are reliable	Interstate reliability	Compares longer travel times (80 th percentile) to a normal travel time (50 th percentile). Vehicle occupancy is factored in to determine the person-miles traveled on segments considered reliable, and this is converted to a percent of total miles.
Percent of person-miles traveled on the non-Interstate NHS that are reliable	Non-Interstate NHS reliability	
Truck travel time reliability index (Interstate)	Truck reliability	Compares longer travel times (95 th percentile) to the normal travel time for trucks. This is expressed as a ratio called the Truck Travel Time Reliability Index, or TTTR.

The PM3 rule also defines measures for assessing the CMAQ Program that apply only to states and MPOs that are in a designated air quality non attainment areas or maintenance areas. Florida does not have any applicable areas, therefore the CMAQ measures are not addressed in this fact sheet.

TIMELINE



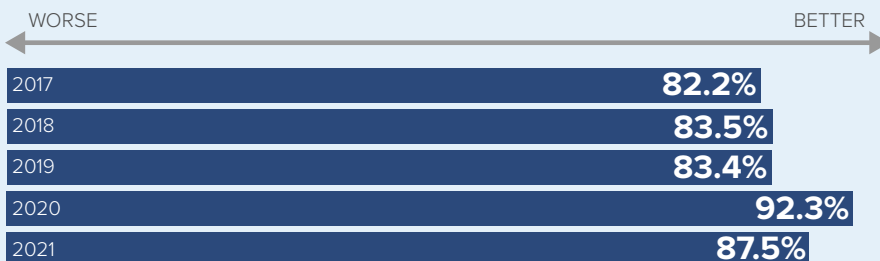
* Please refer to the [fact sheet](#) addressing *MPO Requirements* for information about MPO targets and planning processes.

** FHWA changed the due date from October 1, 2022 due to a technical issue with the reporting system.

EXISTING STATEWIDE CONDITIONS

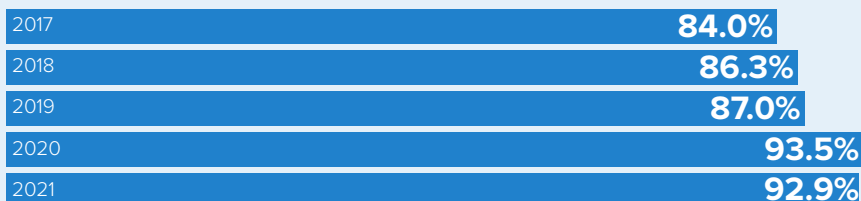
INTERSTATE RELIABILITY

Percent of person-miles traveled on the Interstate that are reliable



NON-INTERSTATE NHS RELIABILITY

Percent of person-miles traveled on the non-Interstate NHS that are reliable



TRUCK RELIABILITY

Truck travel time reliability index (Interstate)



Source: PM3 Report on Regional Integrated Transportation Information System (RITIS) platform using National Performance Management Data Research Data Set (NPMRDS).

STATEWIDE TARGETS

FDOT established the following 2023 and 2025 targets on December 16, 2022. These targets are identical to those set for 2019 and 2021, respectively. Florida's performance through 2021 exceeds the targets.

PERFORMANCE MEASURE	2023 TARGET	2025 TARGET
INTERSTATE RELIABILITY	75.0%	70.0%
NON-INTERSTATE NHS RELIABILITY	50.0%	50.0%
TRUCK RELIABILITY	1.75	2.00

MPO TARGETS

MPOs must set 2025 targets by June 14, 2023 (within 180 days after FDOT set the statewide targets). MPOs have the option of supporting the statewide targets or establishing their own targets for the MPO planning area.

The TIP must include the most recent reported performance and targets as well as a description of how the investments contribute to achieving the targets. The LRTP must include a System Performance Report that discusses performance and the progress achieved in meeting targets.

ASSESSMENT OF SIGNIFICANT PROGRESS

FHWA will determine that FDOT has made significant progress toward the achievement of each 2-year or 4-year statewide target if either:

- » The actual performance level is better than the baseline performance; or
- » The actual performance level is equal to or better than the established target.

FHWA's determination of significant progress toward the 2021 interstate reliability and truck reliability targets is anticipated in March 2023. If FDOT does not make significant progress toward achieving a reliability target, it must document the actions it will take to achieve the target. For the truck reliability measure, it must provide additional freight congestion analysis and documentation.

FHWA will not assess MPO target achievement. However, FHWA and FTA will review MPO adherence to performance management requirements as part of periodic transportation planning process reviews.

FOR MORE INFORMATION PLEASE CONTACT

Mike Neidhart, PhD, AICP, Metropolitan Planning Administrator

Florida Department of Transportation | Mike.Neidhart@dot.state.fl.us | (850) 414-4905

**MEETING SUMMARY
TPO BOARD
APRIL 26, 2023**

VI. PRESENTATIONS AND DISCUSSION ITEMS

D. FDOT REPORT

Background Information:

Ms. Rakinya Hinson, Florida Department of Transportation (FDOT), will be present to answer questions regarding projects in the FDOT Construction Status Report.

The Construction Status Report is provided for your information.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE TPO BOARD



Florida Department of Transportation

RON DESANTIS
GOVERNOR

719 South Woodland Boulevard
DeLand, Florida 32720-6834

JARED W. PERDUE, P.E.
SECRETARY

Volusia and Flagler Counties Project Status Update as of March 31, 2023

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler Counties as of the March cutoff. The next cutoff date is April 30, 2023. Information is also available on www.cflroads.com. For questions, please contact Anna Taylor at 386-943-5499 or via email anna.taylor@dot.state.fl.us.

VOLUSIA COUNTY

Upcoming Projects:

437942-1 International Speedway Blvd (U.S. 92/S.R. 600) from the Halifax River Bridge to S.R. A1A

- Contract: E54B1
- Contractor: Masci General Contractor, Inc.
- Project Cost: \$12 Million
- Estimated Start: May 2023
- Description: This project will involve widening and resurfacing the identified stretch of International Speedway Blvd (U.S. 92/S.R. 600) and implementing additional roadway and safety improvements in Daytona Beach.

443512-1 S.R. A1A from Milsap Rd to S.R. 40 (Granada Blvd)

- Contract: T5725
- Contractor: Halifax Paving, Inc.
- Project Cost: \$4 Million
- Estimated Start: May 2023
- Description: This project will involve resurfacing and implementing additional roadway and pedestrian safety improvements along the identified stretch of S.R. A1A in Ormond Beach.

Current Projects:

439865-2 St. Johns River to Sea Loop Trail - Palmetto Ave from Ridge Blvd to Beville Rd

- Contract: E54B0
- Project Start: April 2023
- Estimated Completion: Early 2024
- Update: The contractor is preparing to begin work on construction of the multi-use path along S Palmetto Avenue between Beville Road and Reef Road.

448922-1 S.R. 46 over the St. John's River and the Cabbage Slough waterway

- Contract: E52B5
- Project Start: April 2023
- Estimated Completion: Summer 2023
- Update: The contractor is working on pile jackets at the S.R. 46 bridge over the St. John's River.

446558-1 S.R. 472 at Minnesota Ave Intersection Improvements

- Contract: E55B9
- Project Start: February 2023
- Estimated Completion: Late Summer 2023
- Update: The contractor is working on drainage improvements.

437935-1 Barracuda Bridge Replacement over the Canal Bradano waterway

- Contract: T5743
- Project Start: December 2022
- Estimated Completion: Summer 2024
- Update: Barracuda Blvd is closed from The Middle Way to Quay Assisi. The contractor is working on pile driving for the new bridge.

442906-1 Beville Road (S.R. 400) from Williamson Blvd to east of Forest Lake Blvd

- Contract: E50B4
- Project Start: October 2022
- Estimated Completion: Summer 2023
- Update: The contractor is working on signalization and lighting.

438982-1 U.S. 1 (Ridgewood Ave) Intersection Improvements at 6th St, 8th St, Walker St, and Flomich St

- Contract: T5740
- Project Start: August 2022
- Estimated Completion: Summer 2023
- Update: The contractor is working on signalization at the identified intersections.

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

- Contract: E57A1
- Project Start: March 2022
- Estimated Completion: Summer 2023
- Update: The contractor is working on side street paving operations.

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

- Contract: T5733
- Project Start: March 2022
- Estimated Completion: Early 2023
- Update: The contractor is working on thermoplastic striping and punch list items.

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

- Contract: T5727
- Project Start: March 2022
- Estimated Completion: Early 2023
- Update: This project was final accepted.

441682-1 Concrete Slab Replacement on U.S. 92 (S.R. 600), U.S. 1 (S.R. 5), U.S. 17-92 (S.R. 15), and S.R. 44

- Contract: E5X08
- Project Start: March 2022
- Estimated Completion: Summer 2023
- Update: The contractor is working on concrete slab operations.

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

- Contract: E57A4
- Project Start: February 2022
- Estimated Completion: Spring 2023
- Update: The contractor is working on punch list items in preparation for final acceptance.

429556-1 S.R. 44 Over the St. John's River Bridge Replacement

- Contract: T5706
- Project Start: July 2020
- Estimated Completion: Early 2024
- Update: The contractor is working on bridge deck installation.

FLAGLER COUNTY

Current Projects:

445690-1 S.R. A1A from north of Ocean Marina Drive to south of Westmayer Place

- Contract: T5763
- Project Start: March 2023
- Estimated Completion: Fall 2023
- Update: The contractor is working on widening and drainage operations.

**MEETING SUMMARY
TPO BOARD
APRIL 26, 2023**

VII. EXECUTIVE DIRECTOR’S REPORT

VIII. RIVER TO SEA TPO BOARD MEMBER COMMENTS

IX. RIVER TO SEA TPO CHAIRPERSON COMMENTS

X. INFORMATION ITEMS

- Bicycle/Pedestrian Advisory Committee Attendance Record – 2023
- Citizens Advisory Committee Attendance Record – 2023
- Technical Coordinating Committee Attendance Record – 2023
- River to Sea TPO Outreach and Activities
- Upcoming River to Sea TPO Events
- SunTrail Legislation Press Release
- Volusia and Flagler Counties Construction Reports

XI. ADJOURNMENT

The next River to Sea TPO Board meeting will be May 24, 2023

BPAC Attendance Record 2023

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Doug Hall	x p	x p	x p	xp									Daytona Beach (appt. 3/12) (alt. appt. 02/14)
Terry Lodge	x p	x p	x p	xp									DeBary (appt 8/2020)
Ted Wendler Vice Chairperson	x p	x p	x p	exc									DeLand (appt. 05/11)
Luis Leal	x p	x p	x v	xp									Deltona (appt 11/2021)
Paul Eik	abs	x p	x p	abs									Flagler Beach (appt. 7/14) (alt appt 9/18)
Larry Coletti/Andy Dodzik	x p	x p	x p	xp									Flagler County (appt 2/16)(re-appt 3/22)
Thomas Ryan	exc	x p	exc	xp									Holly Hill (appt 9/19) (alt appt 5/2021)
Patrick McCallister	exc	abs	x v	xv									Lake Helen (appt 2/22)
Nic Mostert	x p	x p	x p	xp									New Smyrna Beach (appt. 03/15)
Bob Storke	x p	x p	x p	xp									Orange City (appt. 12/07)
Gayle Belin	x p	x p	x p	xp									Ormond Beach (appt. 01/15 - 07/16)
Danielle Anderson/Andrew Dodzik	x p	x p	exc	xp									Palm Coast (Appt. 02/16) (Alt appt 9/19)
Mark Oebbecke/Nancy Epps	x p	xp xv	x p	xp									Ponce Inlet (Appt 12/2020) (alt appt 8/2021)
Christy Gillis	x v	x v	exc	exc									South Daytona (appt. 01/16)
Jason Aufdenberg, Chairperson	xv xp	x p	x p	xp									Volusia County At-Large (appt. 03/05) (alt. appt 07/12)
Maggie Ardito/Emery Jeffreys	xp xp	x p	xp xp	xp xp									Volusia County D-1 (appt. 2/22) (alt 5/22)
Eileen Sharp				xp									Volusia County D-2 (appt. 04/23)
Tim Grigsby	x v	x v	abs	abs									Volusia County D-4 (appt 4/2021)
Chris Daun	exc	exc	exc	xp									Volusia County Chair (appt 3/2021)
Adam Mengel (non-voting)	abs	abs	abs	abs									Flagler County (appt. 8/15/2021)
Gwen Perney (non-voting)	x v	x v	x v	xv									Large City - Port Orange
Jacob Lunceford/Edie Biro (non-voting)	x p	x v	x p	xp									Votran (appt. 03/23)(alt. appt. 02/16)
Jay Williams/Meghan Lindsey	x v	x p	x p	abs									Volusia County (09/2022) (alt appt 8/22)
Lisa Divina/David German (non-voting)	abs	abs	xp xp	exc									Volusia County School Board (appt. 03/23) (alt appt 3/23)
Stephanie Moss (non-voting)	x v	exc	x v	exc									FDOT (appt 11/19)
PHYSICAL QUORUM	Y	Y	Y	Y									

Vacancies

Beverly Beach
 Bunnell
 Daytona Beach Shores
 Edgewater
 Flagler County School Board
 Flagler County Transit
 Oak Hill
 Pierson
 Port Orange
 Volusia County D-2
 Volusia County D-3
 Volusia County D-5

LEGEND

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

CAC Attendance Record 2023

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Shawn Collins/Emily Nice	x v	x p	abs v	xp/xv									Daytona Beach (appt 6/2021) (alt appt 6/2021)
Janet Deyette	x p	x p	exc	exc									Deltona (appt. 11/10)
Erika Benfield	abs	x v	abs	abs									DeBary (appt 11/2020)
Kerry Karl (FY 2021/22 Chairperson)	exc	x p	x p	exc									DeLand (appt 3/2021)
Bliss Jamison/Rebecca Crews	exc	exc	x v	x p									Edgewater (appt 9/2022) (alt appt 9/2022)
Ed Fendley	x p	exc	x p	x p									Flagler Beach (appt 3/2021) (alt appt 10/2021)
Greg Feldman/Rick Belhumeur	x p	x p	x p	x p									Flagler County (appt 6/22) (alt appt 6/22)
Heidi Petito	abs	abs	abs	abs									Flagler County Transit (appt 9/14)
Gilles Blais	x p	x p	x p	x p									Holly Hill (appt. 11/07) (Reap. 02/13)
Rick Basso/Linda Provost	abs	abs	abs	abs									Lake Helen (appt 6/19) (alt 0
Bob Storke	exc	x p	x p	x p									Orange City (appt. 1/08)
Fred Heyne	x p	exc	x p	x p									Ormond Beach (appt 12/21)
Susan Elliott/Paul Martel	exc	x p	x v	exc									Pierson (appt. 3/06)
Wayne Josvai		x p	x p	exc									Ponce Inlet (appt 2/23)
Jack Delaney	exc	exc	x p	x p									South Daytona (appt. 04/16)
Bobby Ball	x p	x v	x p	x p									Port Orange (appt. 12/02)
Dave Castagnacci (FY 2021/22 Vice Chair)	x p	exc	x p	x p									Volusia County Chair (appt 05/19)
Elizabeth Alicia Lendian	x p	x p	x p	x p									Volusia County At-Large (appt. 05/13)
Patricia Lipovsky	x v	exc	abs	abs									Volusia County D-2 (appt 4/17)
Edie Biro/Ralf Heseler	x p	x p	x p	x p									Votran (appt. 02/16) (alt. appt. 07/13)
Faith Alkhatib (<i>non-voting</i>)	abs	abs	abs	abs									Flagler County Traffic Engineering (appt 9/14)
Sean Castello (<i>non-voting</i>)	x p	x p	abs	abs									Volusia County Traffic Engineering (appt 10/11) (alt 5/21)
Rakinya Hinson (<i>non-voting</i>)	x p	x p	x p	x p									FDOT District 5 (appt 10/2020)
PHYSICAL QUORUM	Y	Y	Y	Y									

Vacancies

Bunnell
 Beverly Beach
 Daytona Beach Shores
 Edgewater
 Flagler County School Board
 New Smyrna Beach
 Oak Hill
 Palm Coast
 Volusia County School Board
 Volusia County D-1
 Volusia County D-3

Legend

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

TCC Attendance Record 2023

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Marcus DePasquale	x v	x v	x v	x v									Bunnell (appt 7/22)
Andrew Holmes/Brian Woodworth	xp xv	x p	x p	x p									Daytona Beach (11/18) (alt 6/2021)
Noel Eaton/Gwyn Herstein	x p	x p	x p	x p									Daytona Beach Shores (appt. 9/2022)
Melissa Winsett/Belinda Williams Collins	x p	x p	x p	x p									DeLand (appt. 01/23)(alt 4/2020)
Nashla Merced	abs	abs	abs	abs									Deltona (alt apt 8/21)
Steven Bapp/Joseph Barker (alt)	x p	x p	x p	x p									DeBary (appt 7/22) (alt 11/2020)
Darren Lear/Bonnie Brown	x v	x p	x p	exc									Edgewater (appt. 10/99)(alt appt 10/19)
Caryn Miller	x p	x p	exc	exc									Flagler Beach (appt 5/2022)
Faith Alkhatib/Adam Mengel	abs	abs	abs	abs									Flagler County Traffic Engineering (appt 9/14)
Brian Walker (Chairperson)	x p	x p	x p	x p									Holly Hill (appt 10/17)(alt appt 10/19)
Lee Evett	abs	abs	abs	abs									Lake Helen (appt 3/2021)
Shane Corbin/Kyle Fegley	x p	exc	x p	x p									New Smyrna Beach (appt 3/23) (alt appt. 3/22)
Shawn Finley	x p	x p	x p	x p									Ormond Beach (appt. 12/17)
Becky Mendez	x p	exc	x p	x p									Orange City (appt. 08/15)
Phong Nguyen/Jose Papa		x v	x p	x p									Palm Coast (appt 2/23) (alt appt 2/23)
Mark Karet	x p	x p	x p	x p									Pierson (appt. 09/16)
Mike Disher/Adam Mendenhall (Vice Chairperson)	x p	x p	x p	x p									Ponce Inlet (appt. 03/2021) (alt appt 4/22)
Tim Burman/Margaret Tomlinson	x p	x p	x p	x p									Port Orange (appt. 10/13)(alt appt 4/19) (alt 10/22)
Steve Danskine/Becky Witte	x p	x p	x p	x p									South Daytona (10/22) (alt 8/22)
Sean Castello	x p	x p	abs	x p									Volusia Co Traffic Engineering (appt. 4/2012) (alt 5/21)
Ralf Heseler/Edie Biro	x p	x p	x p	x p									Votran (appt. 11/2020) (alt. appt. 11/2020)
Rakinya Hinson (non-voting)	x p	x p	x p	x p									FDOT (appt 10/20) alt (11/21)
PHYSICAL QUORUM	Y	Y	Y	Y									

Vacancies

Beverly Beach
 Daytona Beach International Airport
 Flagler County Transit
 Flagler County Aviation
 Flagler County Emergency Management
 Flagler County School Board
 Oak Hill
 Volusia County School Board
 Volusia County Emergency Mgmt

LEGEND

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 abs = absent (unexcused)
 exc = excused



River to Sea TPO Outreach & Activities

www.R2CTPO.org

March/April 2023

The River to Sea TPO has moved!



The River to Sea TPO office has moved. Our new address is:

1 Deuce Court

Suite 100

Daytona Beach, FL 32124

All TPO Board, BPAC, CAC, and TCC meetings will be held in the Daytona Beach International Airport Airline Room at:

700 Catalina Drive

Daytona Beach, FL 32114

Parking will be validated

The Executive Committee will be meeting at the TPO's current location: 1 Deuce Court, Daytona Beach FL 32124

The TDLCB will continue to meet at Votran.

Our phone number remains the same (386.226.0422).

Ponce Preserves the Planet Earth Day Event

The River to Sea TPO attended Ponce Inlet's Ponce Preserves the Planet event on Saturday, March 18. More than a dozen exhibitors were placed throughout the trails of Ponce Preserve to provide education on how they contribute to preserving the planet. We had fantastic discussions with the many attendees about transportation and the environment as well as bicycle, pedestrian and driver safety.





River to Sea TPO Outreach & Activities

www.R2CTPO.org

March/April 2023

2023 Public Transportation and Transportation Disadvantaged (TD) Awareness Day

River to Sea TPO staff member Stephan Harris, along with Volusia County Council Member Matt Reinhart, and TDLCB members Doug Hall (and Watson), Cassandra Jessie, and Mary Tyson attended TD Awareness Day in Tallahassee on March 16 at The Capitol in Tallahassee. The event provided an opportunity for our TDLCB members to inform their legislative delegates about the impact of coordinated transportation services to the Transportation Disadvantaged. TPO staff and TDLCB members met with Representative Chase Tramont, and Legislative Aides from Representative Tom Leek, Senator Travis Hutson and Representative Anna Eskamani's offices.



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
- Federal Functional Classification Review

**The TPO office will be closed
on April 7 for Good Friday**

Do you want more River to Sea TPO news and information?

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

[Click Here](#)

Follow Us!





Upcoming Events

January - April

Mobility Week Bike Lane Design Contest

Wadsworth Elementary, Palm Coast & McInnis Elementary, DeLeon Springs

Students participate in the bike lane coloring contest and the school/FDOT selects the winning designs; FDOT will install the winning design in the bike lane(s) closest to the school entrance

January – April: Design & installation of winning bike lane designs

March - April: School Presentations

April 14

Central Florida MPO Alliance (CFMPOA) Meeting

10:00 am – 12:00 pm

MetroPlan Orlando

250 S. Orange Avenue, Suite 200 Orlando

More info: [Click Here](#)

April 17

Presentation on Distracted Driving to Palm Coast Youth

3:00 pm – 4:00 pm

Palm Coast Community Center

305 Palm Coast Parkway NE

Palm Coast, FL 32137

More info: [Click Here](#)

April 20

Families and Communities Together (FACT) Fair

5:30 pm – 7:00 pm

New Smyrna Beach High School

1015 10th Street, New Smyrna Beach

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

More info: [Click Here](#)

April 27

MPO Advisory Council (MPOAC) Meeting

9:00 am – 5:00 pm

The Florida Hotel & Conference Center

1500 Sand Lake Road

Orlando, FL 32809

More info: [Click Here](#)



April 27

Deltona Family Fun Day

2:00 pm – 6:00 pm

Deltona Regional Library

2150 Eustace Avenue, Deltona

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

More info: [Click Here](#)

May 18

2023 Health & Human Services Summit

9:00 am – 2:30 pm

Daytona Beach Ocean Center

101 N. Atlantic Ave., Daytona Beach

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

More info: [Click Here](#)

May 25

Central Florida Commuter Rail Commission (CFCRC) Meeting

2:30 pm

Lynx Central Station Administration Building

455 N. Garland Ave., 2nd Floor

Orlando, FL 32801

More info: [Click Here](#)

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.

Volusia County Construction Report – April 2023

Completed within the last 6 months:

- 1) Williamson Blvd. (LPGA to Strickland Range)
- 2) Tenth St 4-lane widening (Myrtle to US 1)
- 3) Orange Camp Rd. 4-lane widening (MLK Blvd. to I-4)
- 4) Howland Blvd 4-lane widening (Providence Blvd to Elkcam Blvd)

Under Construction or Advertised for Construction:

- 1) Williamson Blvd. and Strickland Range Rd. Intersection Improvements – Under Construction
- 2) Old New York paved shoulders (Shell to S-44) – Under Construction
- 3) Trail Connection from Marine Discovery Center to River to Sea Loop – Under Construction
- 4) City Island Seawall Repair – Under Construction
- 5) Graves Ave Turn lanes (Veterans Memorial Parkway to Kentucky) – Under Construction
- 6) Blue Lake Extension from Victoria Park to SR-472 – NTP 4-10-2023
- 7) Old Elections Parking Lot Replacement – NTP 5-1-2023
- 8) Pioneer Trail and Sugar Mill Intersection Improvements – Bid Advertising in April
- 9) LPGA Blvd. and Clyde Morris Blvd. Intersection Improvements – Bid Advertising in April

Design Projects:

- 1) Spring to Spring Trail - Segment 3C (Trail along Don Smith Blvd) – Design on Hold
- 2) Turnbull Bay Road paved shoulders – ROW Acquisition Ongoing
- 3) Beresford Ave Extension (Blue Lake to MLK) – Design Ongoing
- 4) Beresford Ave Extension (MLK to SR-44) – Planning and Coordination Ongoing
- 5) Spring to Spring Trail (Lake Beresford to Old New York) – Design Ongoing
- 6) Spring to Spring Trail (Old New York to SR-44) – Design Ongoing
- 7) Spring to Spring Trail (SR-44 to Grand Avenue) – Design On Hold
- 8) Amelia Ave (Voorhis to Ohio) – Design Ongoing
- 9) Williamson Blvd. (Strickland Range to Hand Ave) – Design Ongoing
- 10) Study of LPGA Widening from Tymber Creek to I-95 – Study by FDOT underway
- 11) Old Mission Road from W. Park to Josephine – Design Ongoing
- 12) Veterans Memorial Plaza – Design Ongoing
- 13) Taylor Branch Rd. widening (Dunlawton to Clyde Morris) – Feasibility Study Completed
- 14) Pioneer Trail and Tomoka Farms Rd. Roundabout – Design Ongoing / ROW Acquisition Started
- 15) Williamson Blvd. Access Management Improvements (Airport to Taylor) – Design On Hold
- 16) Doyle Rd. Twisted Oak to Lush Lane paved shoulders – Design Ongoing
- 17) Orange Camp Rd. from US-17/92 to MLK – widening study – Study Ongoing
- 18) Veterans Memorial Parkway from Graves to SR-472 feasibility study – Study Ongoing
- 19) Williamson from I-95 to Beville Rd. widening – Negotiating scope of work
- 20) Dunn Ave Extension from LPGA Blvd to I-95 – Negotiating scope of work
- 21) Pioneer Trail and Williams / Colony Park – Study Ongoing
- 22) Dirksen from US-17/92 to I-4 widening study – Traffic Study Ongoing

*Changes/Updates since last report are underlined.

Note: Dates are subject to change due to normal project development issues.

FLAGLER COUNTY CONSTRUCTION REPORT
As of March 2023

<u>Construction and Near Construction Phase</u>		Status
1	Design of 3.7 miles A1A Shore Protection (FDOT)	Easement acquisition phase
2	Dune Restoration - City of Flagler Beach (ACOE)	Easement acquisition phase
3	Hurricane Dorian-Dune Restoration (FEMA)	Construction complete
4	Dune Restoration-Washington Oaks State Park	Construction ongoing
5	Dune Restoration-Painters Hill	Near construction
6	Beach Management Study	Study ongoing
7	Graham Swamp Multi-Use Trail & Pedestrian Bridge from Lehigh Trail to SR 100	Construction ongoing
8	Malacompra Road Resurfacing - from A1A to Roadway end at Atlantic Coast Beach	Construction complete; closeout in progress
9	Marineland Acres Road Improvement	Construction ongoing
10	Old Haw Creek from County Road 304 to SR 11	Design Complete; awaiting funding
11	Water Oak Road from County Road 2006 to Mahogany Blvd.	Construction ongoing
12	CR 90 from Hickory St to CR 75 Improvements	Design complete; Procurement Phase ongoing
13	Apache Dr from Osceola Ave to 1st Ave	Construction ongoing
14	Commerce Parkway	Design Update ongoing; Construction procurement ongoing

<u>Design Phase</u>		Status
1	CR 304 Replacement of 4 Bridges	Design Complete
2	East Daytona North Paving Phase II (Various Roadways)	Design ongoing
3	Hargrove CR 1421 from Otis Stone Hunter CR 1422 to US 1	Design complete
4	Otis Stone from County Road 13 to US 1	Design complete
5	Rehabilitation and Resurfacing of Armand Beach Drive (Various Roadways)	Design ongoing
6	Rehabilitation and Resurfacing of Seascap	Design ongoing
7	Rima Ridge Resurfacing (Rodeo, Bareback Trl, Pinto Ln, Relay Rd, Oakridge Rd, Bridle Path Ln, Cone Rd, Shadow Ln, Sunny Rd	Design complete
8	East Daytona North Paving Phase I (Various Roadways)	Design phase to begin
9	Stormwater Master Planning	Study ongoing; MS4 Permit Application NOI submitted