



# MEETING AGENDA

Please be advised that the River to Sea Transportation Planning Organization (TPO) **CITIZENS ADVISORY COMMITTEE (CAC)** & **TECHNICAL COORDINATING COMMITTEE (TCC)** will be meeting on:

**DATE:** Tuesday, May 17, 2022  
**TIME:** 1:15 P.M. (CAC) & 3:00 P.M. (TCC)  
**PLACE:** River to Sea TPO Conference Room  
2570 W. International Speedway Blvd., Suite 100  
Daytona Beach, Florida 32114

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

**NOTE:**  
**Microsoft Teams has been established for remote participation.**

## CAC & TCC Meetings

Tuesday, May 17, 2022 at 1:15 pm and 3:00 pm EDT respectively

[Click here to join the meeting](#)

Or call in (audio only)

+1 561-484-5911 216950756# United States, West Palm Beach

Phone Conference ID: 216 950 756#

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

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Ms. Kerry Karl, CAC Chairperson

Ms. Becky Mendez, TCC Chairperson

## CAC & TCC AGENDA

- I. CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE
- II. PUBLIC COMMENT/PARTICIPATION *(Public comments may be limited to three (3) minutes at the discretion of the Chairperson)*
- III. ACTION ITEMS
  - A. REVIEW AND APPROVAL OF THE APRIL 19, 2022 CAC/TCC MEETING MINUTES *(Contact: Debbie Stewart) (Enclosure, CAC pages 3-9; TCC pages 3, 10-15)*

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	

**III. ACTION ITEMS** *(Continued)*

- B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2022-## AMENDING THE FY 2021/22 TO 2025/26 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (ROLL CALL VOTE REQUIRED)**  
*(Contact: Colleen Nicoulin) (Enclosure, pages 16-21)*
- C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2022-## ADOPTING THE FY 2022/23 AND 2023/24 UNIFIED PLANNING WORK PROGRAM (UPWP) (ROLL CALL VOTE REQUIRED)**  
*(Contact: Colleen Nicoulin) (Enclosure, pages 22-24)*
- D. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2022-## SUPPORTING UPDATES TO THE FLORIDA GREENWAYS AND TRAILS SYSTEM (FGTS) PLAN AND MAPS** *(Contact: Stephan Harris) (Enclosure, pages 25-33)*

**IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

- A. PRESENTATION AND DISCUSSION OF DRAFT TRANSPORTATION CONGESTION MANAGEMENT PROCESS (CMP) REPORT** *(Contact: Colleen Nicoulin) (Enclosure, pages 34-48)*
- B. PRESENTATION AND DISCUSSION OF THE DRAFT RIVER TO SEA TPO 2022 LIST OF PRIORITY PROJECTS** *(Contact: Colleen Nicoulin) (Enclosure, page 49)*
- C. PRESENTATION AND DISCUSSION OF THE DRAFT FY 2022/23 TO 2026/27 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)** *(Contact: Colleen Nicoulin) (Enclosure, page 50)*
- D. FDOT REPORT** *(Contact: Anna Taylor, FDOT District 5) (Enclosure, pages 51-54)*
- E. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS** *(Contact: Volusia County & Flagler County Traffic Engineering) (Enclosure, pages 55-57)*

**V. STAFF COMMENTS** *(Enclosure, page 58)*

**VI. CAC/TCC MEMBER COMMENTS** *(Enclosure, page )*

**VII. INFORMATION ITEMS** *(Enclosure, pages 58-63)*

- CAC & TCC Attendance Records
- Apri/May TPO Outreach and Events
- TPO Board Report

**VIII. ADJOURNMENT** *(Enclosure, page 58)*

**\*\*The next CAC and TCC meetings will be on Tuesday, June 21, 2022\*\***

\*\*\*\*\*  
Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the River to Sea TPO office, 2570 W. International Speedway Blvd., Suite 100, Daytona Beach, Florida 32114-8145; (386) 226-0422, extension 20416, at least five (5) working days prior to the meeting date.

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](http://www.r2ctpo.org) or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or [pblankenship@r2ctpo.org](mailto:pblankenship@r2ctpo.org). Persons who require translation services, which are provided at no cost, should contact the River to Sea TPO at (386) 226-0422 or by email at [PBlankenship@r2ctpo.org](mailto:PBlankenship@r2ctpo.org) at least five (5) business days prior to the event.

**MEETING SUMMARY  
CAC & TCC  
MAY 17, 2022**

**III. ACTION ITEMS**

**A. REVIEW AND APPROVAL OF APRIL 19, 2022 CAC/TCC MEETING MINUTES**

**Background Information:**

Minutes are prepared for each CAC and TCC meeting and said minutes must be approved by their respective committees.

***ACTION REQUESTED:***

***MOTION TO APPROVE THE APRIL 19, 2022 CAC/TCC MEETING MINUTES***

**Citizens' Advisory Committee (CAC)  
Meeting Minutes  
April 19, 2022**

**CAC Members Physically Present:**

Shawn Collins  
Kerry Karl, Chairperson  
Janet Deyette  
Ed Fendley  
Gilles Blais  
Bob Storke  
Fred Heyne  
Alan Peterson  
Paul Martel  
Joe Villanella  
Bobby Ball  
Dave Castagnacci, Vice Chairperson  
Edie Biro  
Melissa Winsett (non-voting)  
Anna Taylor (non-voting)

**CAC Members Virtually Present:**

Erika Benfield

**CAC Members Absent:**

Marcia Stevens-Foltz (excused)  
Faith Alkhatib (non-voting)  
Tisha Peterson  
Rick Basso  
Nora Jane Gillespie (excused)  
Sue Elliott (excused)  
Jack Delaney (excused)  
Patricia Lipovsky  
Elizabeth Alicia Lendian (excused)

**Others Physically Present:**

Colleen Nicoulin  
Stephan Harris

**Others Virtually Present:**

Debbie Stewart, Recording Secretary  
Pam Blankenship  
Martin Catalá  
Victoria Perk  
Jay Williams

**Representing:**

Daytona Beach  
DeLand  
Deltona  
Flagler Beach  
Holly Hill  
Orange City  
Ormond Beach  
Palm Coast  
Pierson Alternate  
Ponce Inlet  
Port Orange  
Volusia County Chair  
Votran (CTC)  
Volusia County Traffic Engineering  
FDOT

**Representing:**

DeBary

**Representing:**

Flagler County  
Flagler County Traffic Engineering  
Flagler County Public Transportation  
Lake Helen  
New Smyrna Beach  
Pierson  
South Daytona  
Volusia County D-2  
Volusia County at Large

**Representing:**

TPO Staff  
TPO Staff

**Representing:**

TPO Staff  
TPO Staff  
Center for Urban Transportation Research (CUTR)  
Center for Urban Transportation Research (CUTR)  
Volusia County

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

Chairperson Kerry Karl called the meeting of the River to Sea Transportation Planning Organization (TPO) Citizens Advisory Committee (CAC) to order at 1:15 p.m. The roll was called and it was determined that a quorum was physically present. Due to the COVID-19 virus, the meeting was held in a hybrid format with 13 voting and two non-voting members physically present; and with one voting member virtually present.

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

The Pledge of Allegiance was given.

## **II. Public Comment/Participation**

There were no public comments.

## **III. Action Items**

### **A. Review and Approval of the February 15, 2022 TCC Meeting Minutes (TCC Only)**

### **B. Confirm TCC Member Appointment to Serve on the Consultant Selection Committee for the General Planning Consultant (GPC) (TCC Only)**

### **C. Review and Approval of the March 15, 2022 CAC Minutes**

**MOTION:** *A motion was made by Mr. Blais to approval of the March 15, 2022 CAC minutes. The motion was seconded by Mr. Martel and carried unanimously.*

### **D. Review and Recommend Approval of Resolution 2022-## Adopting the River to Sea TPO's Title VI Plan**

Ms. Blankenship stated a presentation was given last month on updates to the River to Sea TPO's Title VI Plan; there have been no changes and no public comments have been received.

**MOTION:** *A motion was made by Mr. Peterson to recommend approval of Resolution 2022-## adopting the River to Sea TPO's Title VI Plan. The motion was seconded by Mr. Blais and carried unanimously.*

### **E. Review and Recommend Approval of Resolution 2022-## Adopting the River to Sea TPO's Limited English Proficiency (LEP) Plan**

Ms. Blankenship stated a presentation was given last month on the River to Sea TPO's Limited English Proficiency (LEP) Plan; there have been a couple of changes. The data in Tables 1 and 2 were updated to the most current and just released 2016-2020 data from the American Community Survey; she explained the data was changed from the top five languages spoken at home to the LEP household data in Volusia and Flagler Counties. The grammatically incorrect sentence below the tables was also updated.

Mr. Peterson asked what happens if there is a meeting or event scheduled in an area that does not seem like it would attract non-English speaking persons but does have them attend.

Ms. Blankenship relied staff would get their names and contact information as best we could and contact them at a later date with a translator for their input.

Ms. Benfield commented that as a Hispanic, she is appreciative of the TPO's plan; many Puerto Ricans have moved stateside as a result of hurricanes over the last five years, particularly in Deltona.

**MOTION:** *A motion was made by Mr. Storke to recommend approval of Resolution 2022-## adopting the River to Sea TPO's Limited English Proficiency (LEP) Plan. The motion was seconded by Ms. Biro and carried unanimously.*

## **IV. Presentation Items**

### **A. Presentation and Discussion of Updates to the Florida Greenways and Trails System (FGTS) Plan and Maps**

Mr. Harris gave a PowerPoint presentation of proposed updates to the Florida Greenways and Trails System (FGTS) Plan and maps; he explained the FGTS is made up of existing, planned and conceptual trails and ecological greenways that form a connected, integrated statewide network. He reviewed the history of the plan and the

schedule for the update for 2023 to 2027. They are currently in the period of accepting comments from the public and the stakeholders through May 31, 2022. It is expected that the Office of Greenways and Trails (OGT) will hold public workshops and create draft maps from input received and adopt new maps for 2023 to 2027 later this year. He explained there are a number of maps but the maps we are concerned with are the Land Trails Opportunity Maps and Priority Trails Maps. TPO staff is suggesting three revisions to the plan and maps; to upgrade the Palm Coast to Bulow Trail and the SR 40 Trail Corridor from the current opportunity trail corridor to a priority trail corridor. He noted that both trail corridors are in development; he gave the trail limits for both. The other revision was suggested by the stakeholders in Volusia County as an opportunity trail which is to have a trail corridor that would connect the SUN Trail network to the ocean in downtown New Smyrna Beach; it would utilize the North Causeway to Peninsula Drive to Gracye K. Barck Park which has a walkway to the beach. A PD&E study is programmed for the next fiscal year beginning July 1, 2022 that will determine an alignment for this trail corridor. The BPAC received this presentation last week and suggested an additional opportunity trail corridor from the lighthouse in Ponce Inlet to the Casements in Ormond Beach.

Mr. Peterson asked if the statewide system was set up and priorities given to pieces of them; and if switching one trail from an original opportunity to a priority is because funding has become available. He asked what changed that makes the proposed two trails priorities instead of opportunities; what happens when trails are added as opportunities; what that does to the priority trails that were deemed to be important as there is never enough money for everything.

Mr. Harris explained if a trail is already an opportunity it is on the adopted map; moving from an opportunity to a priority is a matter of public support; there must be a maintenance agreement in place so once the trail is developed the local government will maintain it; and it must be approved by the OGT. There are maintenance agreements in place for the Palm Coast to Bulow and SR 40 trail corridors. The other two trails are proposed to be added as opportunities.

Ms. Nicoulin explained that as the trail network develops there may be connections that were not previously envisioned that now are to connect communities to the trail system. The Coast to Coast Trail was supposed to end in Brevard County but Volusia County sees the opportunity for it to end here as well. As these trails and bicycle tourism evolves and as local governments build infrastructure there are opportunities that were not originally envisioned which is why these trail corridors are being requested to be added now. It does not take the other trail opportunities away but there is now another trail competing for funding.

Mr. Harris added that even though this is a statewide trail network, it is driven by local preferences and feedback.

Mr. Fendley commented that these trails are popular, good for your health, the environment and for businesses. He asked if the Palm Coast to Bulow Trail prioritization is approved and funding is secured if there is an opportunity to connect it from SR A1A to SR 100; he asked if that is on the map and if it is something county officials or the OGT would consider.

Mr. Harris explained that the portion of this trail corridor that crosses SR 100 is under construction now; it is part of the Graham Swamp Trail Phase 1. The connection to SR A1A on this trail corridor will be on the northern end; it will turn east along Palm Coast Parkway over the bridge to connect to SR A1A. At SR 100, it will come south through Flagler County and Volusia County to SR 40.

Discussion continued regarding the maps and the proposed trail corridors; it was explained that these are regional trails and that there are other trails that are connector trails from local governments that are not currently reflected on the regional network. It was also explained that the Florida statewide funding source for trails is the SUN Trail program and that eminent domain is prohibited with these funds. State and local governments try to stay within the existing right-of-way as much as possible but this is why there are gaps; there are obstacles that must be overcome.

**B. Presentation and Discussion of the Current Status of the Flagler County Transit Development Plan (TDP)**

Ms. Victoria Perk, CUTR, gave a PowerPoint presentation of the Flagler County Transit Development Plan (TDP) major update; the TDP is a local document with regional considerations and involves effective public engagement. They have looked at what is needed versus what is attainable to be achieved over the next several years. The TDP is a living document and will continue to evolve and incorporate new ideas and opportunities. One of the last steps in the development of the TDP update is to find potential transit alternatives for the area; those alternatives are divided into two categories; existing services and new services that may be viable in the county.

Mr. Martin Catalá, CUTR, provided an explanation of those two categories; he reviewed the public engagement conducted and the responses received. The most immediate need is to improve reservation lead time; it is currently at two weeks out. New software has been purchased with grant funds that will improve their scheduling and they want to implement online and mobile reservations. He reviewed the other targeted improvements that are geared to drive ridership up; expanding service hours and days of service, hiring more drivers, developing hiring and retention policies, etc. All of the improvements are contingent on securing additional federal funding (FTA Section 5307). The expansion of services is being proposed as pilot projects; FDOT offers three-year grants that could be used to support pilot projects. Same day service is being considered as a pilot project as is traditional and deviated fixed route service. Another mode being considered for a pilot project is on-demand service; it could be a partnership with services such as Lyft or Uber. These are the improvements that will be included in the TDP.

Mr. Peterson commented he was on the Flagler County Commission about ten years ago when they first started to look at this and that very little has been done since then; he agrees with the steps they are taking to expand the on-demand service. Flagler County is not on a grid system so it is extremely difficult for the transit system; the neighborhoods do not connect with one another. He noted that the proposed deviated/zonal route shown from downtown Bunnell to the Advent Hospital along Moody Boulevard is primarily a commercial route and no one lives along that route; he asked if there are suggestions on how to get people out of their neighborhoods to connect to one of the fixed routes.

Mr. Catalá replied there is another alignment running north/south from that corridor into Palm Coast; the deviated route would travel along the route shown but when it gets into that zonal area where there are apartments and housing around the route is where it would deviate and go door-to-door within that zone and then get back onto the corridor. The deviated system would be designed to reach into the enclaves of neighborhoods and bring the riders back out to the corridor; the challenge is as it moves north those communities are circuitous with one way in and one way out. It would be very time constraining to the number of people they could pick up which would affect on-time performance. They will have to limit the number of people that are picked up within the neighborhoods. This is why they want to try it as a pilot project; alternatively, that could be where the on-demand Uber and Lyft type service could be utilized.

Mr. Fendley commented there are two areas in the county where there is a grid system and areas of density; Bunnell and Flagler Beach. He asked if there was any consideration to link those two areas.

Mr. Catalá replied the Flagler Beach is the other end of that corridor; the last TDP had a design that went all the way through that area and back but you do not want more than an hour headway; if Flagler Beach was included, another vehicle would be needed. It would be two separate routes that would connect; it would be a pilot project as well. FDOT's Service Development Grant Program is designed to operate pilot projects; it is a three-year grant and at the end the project is supposed to be sustainable. That is a corridor they want to explore.

#### **C. Presentation and Discussion of Updates to the River to Sea TPO's Public Participation Plan (PPP)**

Ms. Blankenship explained the Public Participation Plan (PPP) outlines the strategies the TPO uses to ensure that the public is able to participate in the decision-making process in ways that are both meaningful and inclusive. In addition, the plan identifies how the TPO will promote and encourage public participation. She reviewed some of the major updates to the PPP that are being proposed; TPO staff listing has been updated; the Twitter page and Microsoft Teams were added as well as updates to the quick reference tables; to change the public notices from five business days to seven days which is in line with what we currently provide and allows for

holidays. The ongoing public participation strategies was also updated. The PPP goes out for public comment for 45 days on April 27, 2022 through June 10, 2022 and will be back for recommended approval in June.

**D. FDOT Report**

Ms. Taylor announced that District 5 Secretary Perdue has been promoted to FDOT Statewide Secretary and that an Interim Secretary has not been named at this time; more information regarding leadership changes will be forthcoming. She announced the week of April 11 -15, 2022 was Work Zone Awareness Week and FDOT partnered with the Edgewater Police Department and the Volusia County Sheriff's Office to promote work zone awareness in one of their project zones; no tickets were issued but safety information cards were distributed to those that were speeding through the construction area. She announced there will be a public open house next week for the Truck and Freight Site Analysis PD&E Study on Thursday, April 28, 2022 at 5:30 pm at the Volusia County Fairgrounds. They have been looking at the truck parking needs along the I-4 corridor. FDOT has already conducted public meetings in Osceola, Seminole and Orange Counties. The public meeting will also be available virtually. She noted truck parking is a regional problem and FDOT is trying to be in compliance so the truckers have a safe place to rest; they are looking for alternative site. They have not picked an opportunity yet as they are trying to get public input. All truck parking sites for all four counties will be on display; the documents that will be on display are available online.

Mr. Castagnacci asked if they will bring back the recommendation to this committee.

Ms. Taylor replied yes, FDOT will provide a presentation when they are ready to move forward.

**E. Volusia and Flagler County Construction Reports**

Ms. Winsett gave the Volusia County Construction report; projects 22 through 28 under design are all new.

The Flagler County Construction Report was provided in the agenda.

**F. Staff Comments**

Ms. Nicoulin announced staff is trying to schedule the TIP Subcommittee meeting for the first week in May; she requested members that are on that subcommittee provide their availability as soon as possible. A doodle poll was sent last Thursday; they can respond to the doodle poll or email her directly.

**VI. CAC Member Comments**

Ms. Biro announced Votran is celebrating Earth Day on Friday, April 22, 2022 and providing free rides on all fixed routes and Flex route.

Mr. Blais asked if they will conduct a ridership count.

Ms. Biro replied they are going to try to see how many new riders it will attract; Votran staff will be on the buses to ask riders if it is their first trip. They will compare the numbers to the previous Friday's ridership. She noted they are experiencing a driver shortage and beginning Monday, April 25, 2022 they are cutting Routes 7 and 20 to hourly service from half-hour service.

Mr. Collins congratulated Ms. Nicoulin on the Interim Executive Director position and added that he supports her and wishes her success; she has the perfect personality for a tough role.

Chairperson Karl agreed and noted Ms. Nicoulin has done a great job with a limited staff.

Mr. Storke asked if Votran was asking for volunteers to ride the bus and try to attract new riders.



Ms. Biro replied yes; if members are interested, contact Mr. Ralf Heseler and he will provide them a reflective vest and clipboard.

Mr. Peterson commented that last month, Flagler County had a couple of accidents resulting in three fatalities; two of the accidents occurred in a sudden fog bank and with excessive speed. One of the accidents was a medical emergency which no planning, roadway or traffic system can prevent. He asked if medical emergency fatalities are included in the serious injury and fatality statistics the TPO gets each year or if they are factored out.

Ms. Nicoulin replied yes, they are included because it is a fatality; the causes are also listed. When the TPO downloads the information from Signal Four Analytics, the reasons for accidents are identified as well as the conditions including weather, etc.

Mr. Peterson commented that affects motor rates and insurance rates; he asked if those are included.

Ms. Nicoulin replied that is one of the reasons why the TPO looks at a specific target we can affect when developing the safety performance targets and did not go with a blanket adoption of zero; the TPO adopted what we could reasonably put in place recognizing there are certain circumstances we cannot affect.

## **VII. Information Items**

- CAC & TCC Attendance Records
- March/April TPO Outreach and Events
- TPO Board Meeting Report
- St. Johns River to Sea Loop Alliance Earth Day Trail Day on the A1A
- Florida Department of Health Family Fun Day Flyer

## **VIII. Adjournment**

There being no further business, the CAC meeting adjourned at 2:39 p.m.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**MS. KERRY KARL, CHAIRPERSON  
CITIZENS' ADVISORY COMMITTEE (CAC)**

## **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 the minutes of the April 19, 2022 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 17<sup>th</sup> day of May 2022.

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

***\*\* A recording of the April 19, 2022 CAC meeting is available upon request.***

**Technical Coordinating Committee (TCC)  
Meeting Minutes  
April 19, 2022**

**TCC Members Physically Present:**

Andrew Holmes  
Belinda Collins  
Darren Lear  
Brian Walker, Vice Chairperson  
Becky Mendez, Chairperson  
Shawn Finley  
Jose Papa  
Mark Karet  
Mike Disher  
Tim Burman  
Becky Witte  
Ralf Heseler  
Melissa Winsett  
Anna Taylor (non-voting)

**TCC Members Virtually Present:**

Ron Paradise  
Derek Burr

**TCC Members Absent:**

Stewart Cruz  
Joseph Barker (excused)  
Lee Evett  
Adam Mengel

**Others Physically Present:**

Colleen Nicoulin  
Stephan Harris  
Jon Cheney

**Others Virtually Present:**

Debbie Stewart, Recording Secretary  
Pam Blankenship  
Martin Catalá  
Victoria Perk  
Jay Williams

**Representing:**

Daytona Beach  
DeLand  
Edgewater  
Holly Hill  
Orange City  
Ormond Beach  
Palm Coast  
Pierson  
Ponce Inlet  
Port Orange  
South Daytona  
Votran  
V.C. Traffic Engineering  
FDOT

**Representing:**

Deltona  
New Smyrna Beach

**Representing:**

Daytona Beach Shores  
DeBary Alternate  
Lake Helen  
F.C. Traffic Engineering

**Representing:**

TPO Staff  
TPO Staff  
V.C. Traffic Engineering

**Representing:**

TPO Staff  
TPO Staff  
Center for Urban Transportation Research (CUTR)  
Center for Urban Transportation Research (CUTR)  
Volusia County

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

Chairperson Mendez called the meeting of the River to Sea Transportation Planning Organization (TPO) Technical Coordinating Committee (TCC) to order at 3:00 p.m. The roll was called and it was determined that a quorum was physically present. Due to the COVID-19 virus, the meeting was held in a hybrid format with 13 voting and one non-voting members physically present and with two voting members virtually present.

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

The Pledge of Allegiance was given.

**II. Public Comments/Participation**

There were no public comments.

### III. Action Items

#### A. Review and Approval of the February 15, 2022 TCC Meeting Minutes (TCC Only)

**MOTION:** *A motion was made by Mr. Lear to approve the February 15, 2022 TCC meeting minutes. The motion was seconded by Mr. Holmes and carried unanimously.*

#### B. Confirm TCC Member Appointment to Serve on the Consultant Selection Committee for the General Planning Consultant (GPC) (TCC Only)

Ms. Nicoulin explained that since a physical quorum was not present last month, no action was taken. Mr. Ralf Heseler volunteered last month to serve on the Consultant Selection Committee for the General Planning Consultant (GPC); if it is the pleasure of the committee, a formal action needs to be taken.

**MOTION:** *A motion was made by Mr. Lear to approve the appointment of Mr. Ralf Heseler to serve on the Consultant Selection Committee for the General Planning Consultant (GPC). The motion was seconded by Ms. Winsett and carried unanimously.*

#### C. Review and Approval of the March 15, 2022 TCC Meeting Minutes

**MOTION:** *A motion was made by Mr. Lear to approve the March 15, 2022 TCC meeting minutes. The motion was seconded by Mr. Holmes and carried unanimously.*

#### D. Review and Recommendation of Approval of Resolution 2022-## Adopting the River to Sea TPO's Title VI Plan

Ms. Blankenship stated a presentation was given last month on updates to the River to Sea TPO's Title VI Plan; there have been no changes and no public comments have been received since then.

**MOTION:** *A motion was made by Mr. Lear to recommend approval of Resolution 2022-## adopting the River to Sea TPO's Title VI Plan. The motion was seconded by Mr. Walker and carried unanimously.*

#### E. Review and Recommendation of Approval of Resolution 2022-## Adopting the River to Sea TPO's Limited English Proficiency (LEP) Plan

Ms. Blankenship stated a presentation was given last month on the River to Sea TPO's Limited English Proficiency (LEP) Plan; there have been a couple of changes. The data in Tables 1 and 2 were updated to the most currently released 2016-2020 data from the American Community Survey; she explained the data was changed from the top five languages spoken at home to the LEP household data in Volusia and Flagler Counties. The grammatically incorrect sentence below the tables was also updated.

**MOTION:** *A motion was made by Mr. Lear to recommend approval of Resolution 2022-## adopting the River to Sea TPO's Limited English Proficiency (LEP) Plan. The motion was seconded by Mr. Papa and carried unanimously.*

### IV. Presentation Items

#### A. Presentation and Discussion of Updates to the Florida Greenways and Trails System (FGTS) Plan and Maps

Mr. Harris gave a PowerPoint presentation of proposed updates to the Florida Greenways and Trails System (FGTS) Plan and maps; he explained the FGTS is made up of existing, planned and conceptual trails and ecological greenways that form a connected, integrated statewide network. He reviewed the history of the plan and the schedule for the update for 2023 to 2027. They are currently in the period of accepting comments from the

public and the stakeholders through May 31, 2022. It is expected that the Office of Greenways and Trails (OGT) will hold public workshops and create draft maps from input received and adopt new maps for 2023 to 2027 later this year. He explained there are a number of maps but the maps we are concerned with are the Land Trails Opportunity Maps and Priority Trails Maps. TPO staff is suggesting three revisions to the plan and maps; to upgrade the Palm Coast to Bulow Trail and the SR 40 Trail Corridor from the current opportunity trail corridor to a priority trail corridor. He noted that both trail corridors are in development; he gave the trail limits for both. The other revision was suggested by the stakeholders in Volusia County as an opportunity trail is to have a trail corridor that would connect the SUN Trail network to the ocean in downtown New Smyrna Beach; it would utilize the North Causeway to Peninsula Drive to Gracye K. Barck Park which has a walkway to the beach. A PD&E study is programmed for the next fiscal year beginning July 1, 2022 that will determine an alignment for this trail corridor. The BPAC received this presentation last week and suggested an additional opportunity trail corridor from the lighthouse in Ponce Inlet to the Casements in Ormond Beach.

Mr. Disher asked what makes a trail a priority.

Mr. Harris replied it has to be on the statewide trail network; have documented public support and it also must have a maintenance agreement with the local government to maintain the trail. These are all in place for the Palm Coast to Bulow Trail and the SR 40 Trail.

Mr. Lear asked if the SR 442 trail on the southside with the resurfacing project could be added.

Mr. Harris asked Mr. Lear to send him the limits and provide turn-by-turn instructions. The TPO is collecting input and will refine the proposed revisions; this will be back next month for a recommendation of approval.

Mr. Disher asked for more information on the proposed trail from Ponce Inlet to Ormond Beach; Mr. Harris will email him the details of what the BPAC proposed.

Members discussed the proposed changes to the FGTS Plan and maps. Links to the OGT statewide maps in GIS format were provided in the agenda. The OGT will be holding public workshops and have draft maps and displays; they will take the input provided and draw up draft maps. The FGTS Council will then take those draft maps and adopt the trails they wish to add to the statewide system. Staff will send information to TCC members with the timeframe and what information is needed.

## **B. Presentation and Discussion of the Current Status of the Flagler County Transit Development Plan (TDP)**

Ms. Victoria Perk (CUTR), gave a PowerPoint presentation of the Flagler County Transit Development Plan (TDP) major update; the TDP is a local document with regional considerations and involves effective public engagement. They have looked at what is needed versus what is attainable to be achieved over the next several years. The TDP is a living document and will continue to evolve and incorporate new ideas and opportunities. One of the last steps in the development of the TDP update is to find potential transit alternatives for the area; those alternatives are divided into two categories; existing services and new services that may be viable in the county.

Mr. Martin Catalá, (CUTR), provided an explanation of those two categories; he reviewed the public engagement conducted and the responses received. The most immediate need is to improve reservation lead time; it is currently at two weeks out. New software has been purchased with grant funds that will improve their scheduling and they want to implement online and mobile reservations. He reviewed the other targeted improvements that are geared to drive ridership up; expanding service hours and days of service, hiring more drivers, developing hiring and retention policies, etc. All of the improvements are contingent on securing additional federal funding (FTA Section 5307). The expansion of services is being proposed as pilot projects; FDOT offers three-year grants that could be used to support pilot projects. Same day service is being considered as a pilot project as is traditional and deviated fixed route service. Another mode being considered for a pilot project is on-demand service; it could be a partnership with services such as Lyft or Uber. These are the improvements that will be included in the TDP.

It was asked what the strategy was for presenting these findings to the public; Mr. Catalá replied that there have been multiple community outreach activities with neighborhood associations; on-board surveys, a Facebook campaign that only Flagler County residents could respond to; and another survey and Flagler County only Facebook campaign will be conducted for prioritization.

Members discussed the presentation and the proposed alternatives; they are all doable but are contingent upon securing state and federal grants that Flagler County is eligible for. Marketing and outreach are vital for these ideas to be implemented because they need to convey the value of them to the public and stakeholders. It was explained that the TDP requires a 10-year cost and implementation plan; the budget ties the cost to available grant dollars so securing new grant funds would give them the opportunity to execute these services such as FDOT's Service Development Program and Section 5307(d) funds that they are not currently accessing. The plan is to help them access these funds.

**C. Presentation and Discussion of Updates to the River to Sea TPO's Public Participation Plan (PPP)**

Ms. Blankenship explained the Public Participation Plan (PPP) outlines the strategies the TPO uses to ensure that the public is able to participate in the decision-making process in ways that are both meaningful and inclusive. In addition, the plan identifies how the TPO will promote and encourage public participation. She reviewed some of the major updates to the PPP that are being proposed; TPO staff listing has been updated; the Twitter page and Microsoft Teams were added among as well as updates to the quick reference tables; to change the public notices from five business days to seven days which is in line with what we currently provide and allows for holidays. The ongoing public participation strategies was also updated. The PPP goes out for public comment for 45 days on April 27, 2022 through June 10, 2022 and will be back for recommended approval in June.

**D. FDOT Report**

Ms. Taylor announced that District 5 Secretary Perdue has been promoted to FDOT Statewide Secretary and that an Interim Secretary has not been named at this time; more information regarding leadership changes will be forthcoming. She announced last week was Work Zone Awareness Week and FDOT partnered with the Edgewater Police Department and the Volusia County Sheriff's Office to promote work zone awareness in one of their project zones; no tickets were issued but safety information cards were distributed to those that were speeding through the construction area. She announced there will be a public open house next week for the Truck and Freight Site Analysis PD&E Study on Thursday, April 28, 2022 at 5:30 pm at the Volusia County Fairgrounds. They have been looking at the truck parking needs along the I-4 corridor.

**E. Volusia and Flagler County Construction Reports**

Ms. Winsett gave the Volusia County Construction report; projects 22 through 28 under design are all new.

The Flagler County Construction Report was provided in the agenda.

Chairperson Mendez asked if FDOT safety projects were on their report; she believes the Graves Avenue and the Enterprise Road and US17/92 projects have been funded.

Ms. Taylor replied all active construction projects are on the report as of April 1, 2022.

Chairperson Mendez asked if Volusia County would add to their report once it is actively under design.

Mr. Cheney replied the Construction Engineering Department will add it once they are actively managing the project.

**V. Staff Comments**

Ms. Nicoulin announced staff is trying to schedule the TIP Subcommittee meeting for the first week in May; she requested members that are on that subcommittee provide their availability as soon as possible. A doodle poll was sent last Thursday; they can respond to the doodle poll or email her directly. Once scored, those projects will be rolled into the updated List of Priority Projects (LOPP) which will be presented as a draft next month. She reminded members there are still a few project cost estimates that have not yet been received; she will reach out to those members individually so that we ensure the TPO has the most updated information.

Mr. Walker asked if the FDOT public meeting at the fairgrounds will discuss truck parking for all four counties involved.

Ms. Taylor replied yes; they have presented in Orange, Seminole and Osceola Counties. All potential sites will be on display; the presentation is also available online.

## **VI. TCC Member Comments**

Mr. Disher thanked Ms. Blankenship for helping out on Ponce Inlet's Community Day; he appreciated the TPO's presence.

Mr. Heseler announced the mask requirement has now been lifted on all transit vehicles and facilities. This Friday is Earth Day and Votran is supporting it by providing free transportation on all fixed and Flex routes for the day; the hope is people will try Votran for the first time and become regular users of the system. The driver shortage is a nationwide issue and Votran is hurting badly. They reduced some Saturday services a couple of months ago and are now facing the possibility of another reduction that is being discussed with Volusia County; more information will be forthcoming.

Mr. Cheney asked if Votran has reduced the headways of some routes due to a lack of drivers.

Mr. Heseler replied yes and they may have to do it again.

Mr. Cheney referred to the FGTS updates; he supports public input but advised caution because strategically if we want to make changes and be successful they need to know the road network. We have to work with the BPAC members so there is a sense of reality; the last thing we want is to set the TPO up for failure if we make recommendations to the statewide agency because it is implied that the elected officials have weighed in on these concepts. Volusia County can purchase right-of-way with ECHO funds but right-of-way cannot be purchased with SUN Trail funds. He advised educating the BPAC members on this.

Ms. Winsett noted that Volusia County has been meeting with developers that have projects within the county; the Traffic Engineering Department likes to have the cities involved in those meetings but sometimes there are meetings that do not include the cities. She asked members if they want to be included in those meetings with the developers. She provided a handout of general information to understand what the county requires and stated she will take feedback back to the county. The right-of-way process seems to be evolving each month; if a developer needs a driveway on a county road, please provide them the packet so they know what the county requires. They hope to have this information on the county website.

Chairperson Mendez replied that Orange City's position is they have to be included; Mr. Lear agreed and commented it would be helpful if those meetings could be offered virtually.

## **VII. Information Items**

- CAC & TCC Attendance Records
- March/April TPO Outreach and Events
- TPO Board Report
- St. Johns River to Sea Loop Alliance Earth Day Trail Day on the A1A Flyer
- Florida Department of Health Family Fun Day Flyer

## **VIII. Adjournment**

There being no further business, the TCC meeting adjourned at 4:16 p.m.

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**Ms. BECKY MENDEZ, CHAIRPERSON**  
**TECHNICAL COORDINATING COMMITTEE (TCC)**

**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 the minutes of the April 19, 2022 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 17<sup>th</sup> day of May 2022..:

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

***\*\* A recording of the April 19, 2022 TCC meeting is available upon request.***

**MEETING SUMMARY  
CAC & TCC  
MAY 17, 2022**

**III. ACTION ITEMS**

**B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2022-## AMENDING THE FY 2021/22 TO 2025/26 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) (ROLL CALL VOTE REQUIRED)**

**Background Information:**

The proposed amendment to the FY 2021/22 to 2025/26 TIP revises funding for one (1) existing project as follows:

- Increases funding for construction in FY 2021/22 to \$5,841,391 for the SR A1A project from Millsap Road to SR 40 in Ormond Beach (FM #443512-1).

The proposed amendment is further described in the enclosed Resolution 2022-## and Attachment "A".

***ACTION REQUESTED:***

***MOTION TO RECOMMEND APPROVAL OF 2022-## AMENDING THE FY 2021/22 TO 2025/26 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) BY ROLL CALL VOTE***



**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**RESOLUTION 2022-##**

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION  
AMENDING THE FY 2021/22 TO FY 2025/26  
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 2021/22 to FY 2025/26 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 2021/22 to FY 2025/26 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 25<sup>th</sup> day of May 2022.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**VOLUSIA COUNTY COUNCIL MEMBER BILLIE WHEELER**  
**CHAIRPERSON, RIVER TO SEA TPO**

**CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on May 25, 2022.

**ATTEST:**

---

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

4435121

## A1A from Millsap Drive to State Road 40

Non-SIS



Work Summary: SAFETY PROJECT

From: Millsap Drive

To: State Road 40

Lead Agency: Florida Department of Transportation

Length: 1.599 miles

Phase	Fund Source	2021/22	2022/23	2023/24	2024/25	2025/26	Total
CST	ACSS	<del>2,617,161</del>	0	0	0	0	<del>2,617,161</del>
		<u>2,618,037</u>					<u>2,618,037</u>
CST	DDR	<del>1,026,000</del>	0	0	0	0	<del>1,026,000</del>
		<u>2,812,704</u>					<u>2,812,704</u>
CEI	ACSS	<u>5,130</u>					<u>5,130</u>
CEI	ACSS	<u>405,520</u>					<u>405,520</u>
<b>Total</b>		<del>3,643,161</del>	0	0	0	0	<del>3,643,161</del>
		<u>5,841,391</u>					<u>5,841,391</u>

Prior Cost &lt; 2021/22: 751,581

Future Cost &gt; 2025/26: 0

Total Project Cost: ~~4,394,742~~ 6,592,972

**Project Description:** Access management improvements on A1A from Millsap Drive to State Road 40 and also add multiple pedestrian midblock crossings. This project supports efforts to meet the adopted safety targets. (Reference 2045 Long Range Transportation Plan, pgs 10-12, 81, and table 31 on page 72).



*Florida Department of Transportation*

RON DESANTIS  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

JARED W. PERDUE, P.E.  
SECRETARY

April 19, 2022

River to Sea Transportation Planning Organization  
Ms. Colleen Nicoulin, Interim Executive Director  
2570 West International Speedway Boulevard, Suite 100  
Daytona Beach, FL 32114-8145

Dear Ms. Nicoulin:

**RE: Request to Amend Adopted Transportation Improvement Program (TIP) for Fiscal Years (FY) 2021/22 – 2025/26**

The Florida Department of Transportation (FDOT) requests River to Sea TPO amend the Adopted FY 2021/22–2025/26 TIP for the project listed below:

Project #443512-1 has an increase of more than \$2M and 20% of the project cost in FY 22 and will require a formal amendment to the TIP so federal funds can be authorized for the project. Please see the project details below which should be reflected accurately in the TIP:

FM#	Project Description	Phase	Phase Group	Fund Code	Year	Current TIP	Proposed Amount
443512-1	SR A1A from Millsap Rd to SR 40	CST	52	ACSS DDR	2022	\$2,617,161	\$ 2,618,037
						\$1,026,000	\$ 2,812,704
			61	ACSS			\$ 5,130
			62	ACSS			\$ 405,520
				<b>Total</b>		\$3,643,161	\$ 5,841,391

Please make sure that the date the TIP is revised is reflected on the cover page of the adopted TIP document. The project page should display the amended project information,

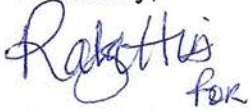
*Improve Safety, Enhance Mobility, Inspire Innovation*

[www.fdot.gov](http://www.fdot.gov)

the amendment date, LRTP page number to demonstrate consistency, and a page number of the TIP document.

As always, feel free to contact me with any questions.

Sincerely,



Anna Taylor  
Government Liaison Administrator  
FDOT District Five

c: Kellie Smith, FDOT  
Lisa Buscher, FDOT

**MEETING SUMMARY  
CAC & TCC  
MAY 17, 2022**

**III. ACTION ITEMS**

**C. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2022-## ADOPTING THE FY 2022/23 AND 2023/24 UNIFIED PLANNING WORK PROGRAM (UPWP)**

**Background Information:**

The Unified Planning Work Program (UPWP) outlines the annual activities and funding for the TPO over a two-year period. The next two-year UPWP will become effective July 1, 2022. The TPO's transportation planning activities are funded in large part through federal grants. These federally-funded transportation planning activities must be identified and approved by the Federal Highway Administration (FHWA) and FDOT in advance of each fiscal year. The activities, products and budgeted funds must be documented in the TPO's Unified Planning Work Program (UPWP) which is updated every two years.

In February and March, UPWP Tasks and funding allocations were discussed and presented to the TPO advisory committees and board for review and comment. Following these discussions, a full draft document was compiled and submitted to FDOT and FHWA for their review and posted for public comment. This draft document can be accessed through the following link:

<https://www.r2ctpo.org/wp-content/uploads/FY-2022-23-and-FY-2023-24-UPWP-Draft-March-2022.pdf>

TPO staff is in receipt of comments from FDOT and FHWA and are currently working to incorporate these agency comments into the draft. An overview of any significant updates to the document will be presented at the BPAC meeting.

Resolution 2022-## adopting the FY 2022/23 and FY 2023/24 UPWP is provided with this agenda packet for your review.

**ACTION REQUESTED:**

**MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2022-## ADOPTING THE FY 2022/23 AND 2023/24 UNIFIED PLANNING WORK PROGRAM (UPWP) BY ROLL CALL VOTE**

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**RESOLUTION 2022-##**

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION ADOPTING THE  
FY 2022/23 AND 2023/24 UNIFIED PLANNING WORK PROGRAM (UPWP)**

---

**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**, 23 C.F.R. 450.104 provides that the River to Sea TPO shall bi-annually develop and endorse the Unified Planning Work Program (UPWP).

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

1. The tasks in the FY 2022/23 and 2023/24 UPWP are consistent with the area transportation plan; and
2. The FY 2022/23 and 2023/24 UPWP is hereby endorsed and adopted;
3. The Chairperson of the River to Sea TPO (or their designee) is hereby authorized and directed to submit the FY 2022/23 and 2023/24 UPWP 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. Federal Aviation Administration (FAA).

**DONE AND RESOLVED** at the regularly convened meeting of the River to Sea TPO held on the 25<sup>th</sup> day of May 2022.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

---

**VOLUSIA COUNTY COUNCIL MEMBER BILLIE WHEELER  
CHAIRPERSON, RIVER TO SEA TPO**

**CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on May 25, 2022.

**ATTEST:**

---

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



**MEETING SUMMARY  
CAC & TCC  
MAY 17, 2022**

**III. ACTION ITEMS**

**D. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2022-## SUPPORTING UPDATES TO THE FLORIDA GREENWAYS AND TRAILS SYSTEM (FGTS) PLAN AND MAPS**

**BACKGROUND INFORMATION:**

The Florida Office of Greenways and Trails (OGT) is seeking input for the update of the Florida Greenways and Trails System (FGTS) Plan and the Opportunity and Priority Maps. The FGTS Plan establishes the vision for implementing a connected statewide system of greenways and trails for recreation, conservation, alternative transportation, healthy lifestyles, a vibrant economy and a high quality of life. The original FGTS Plan was completed in 1998 and adopted by the Florida Legislature in 1999, laying the groundwork for many programs, projects and initiatives which exist today.

This update represents the third revision to the FGTS Plan and Maps will guide implementation of the connected statewide trail system from 2023 through 2027. Florida OGT is requesting input and comments from partners and stakeholders by May 31, 2022.

The existing Florida Greenways and Trails System Plan can be accessed through the following link:

[FGTS 2019 - 2023 Plan](#)

An interactive map depicting the current FGTS can be accessed through the following link:

[FGTS Plan Maps](#)

The proposed amendment is further described in the enclosed Resolution 2022-## and Exhibit "A".

**ACTION REQUESTED:**

**MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2022-## SUPPORTING UPDATES TO THE FLORIDA GREENWAYS AND TRAILS SYSTEM (FGTS) PLAN AND MAPS**

## **RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

### **RESOLUTION 2022-##**

#### **RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION SUPPORTING UPDATES TO THE FLORIDA GREENWAYS AND TRAILS SYSTEM (FGTS) PLAN AND THE OPPORTUNITY AND PRIORITY MAPS**

---

**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 Florida Greenways and Trails System (FGTS) Plan establishes the vision for implementing a connected statewide system of greenways and trails for recreation, conservation, alternative transportation, healthy lifestyles, a vibrant economy, a high quality of life; and

**WHEREAS**, the FGTS Plan and Priority Maps were last updated in 2018 and the Opportunity Maps updated in 2015; and

**WHEREAS**, the Florida Department of Environmental Protection (DEP) Office of Greenways and Trails (OGT) is seeking input to update the FGTS Plan and the Opportunity and Priority Maps; and

**WHEREAS**, the updated FGTS Plan and the Opportunity and Priority Maps will guide implementation of the connected statewide trail system from 2023 through 2027; and

**WHEREAS**, the River to Sea TPO is a strong proponent of the provision of bicycle and pedestrian facilities.

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

1. River to Sea TPO supports updates to the Florida Greenways and Trails System (FGTS) Plan and the Opportunity and Priority Maps by designating the Palm Coast to Ormond Trail Corridor a Land Trail Priority Corridor as shown in Exhibit A; and
2. Designating the State Road 40 Trail Corridor a Land Trail Priority Corridor as shown in Exhibit A; and the
3. Chairperson of the River to Sea TPO (or her designee) is hereby authorized and

directed to submit this resolution to the following:

- 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);
- d. Florida Greenways and Trails Council;
- e. East Central Florida Regional Planning Council (ECFRPC);
- f. Northeast Florida Regional Council (NEFRC);
- g. Members of the Central Florida MPO Alliance; and
- h. Florida Department of Environmental Protection (DEP) Office of Greenways and Trails (OGT);

**DONE AND RESOLVED** at the regular meeting of the River to Sea TPO held on the **25<sup>TH</sup>** day of **May, 2022**.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

---

**VOLUSIA COUNTY COUNCIL MEMBER BILLIE WHEELER**  
**CHAIRPERSON, RIVER TO SEA TPO**

**CERTIFICATE:**

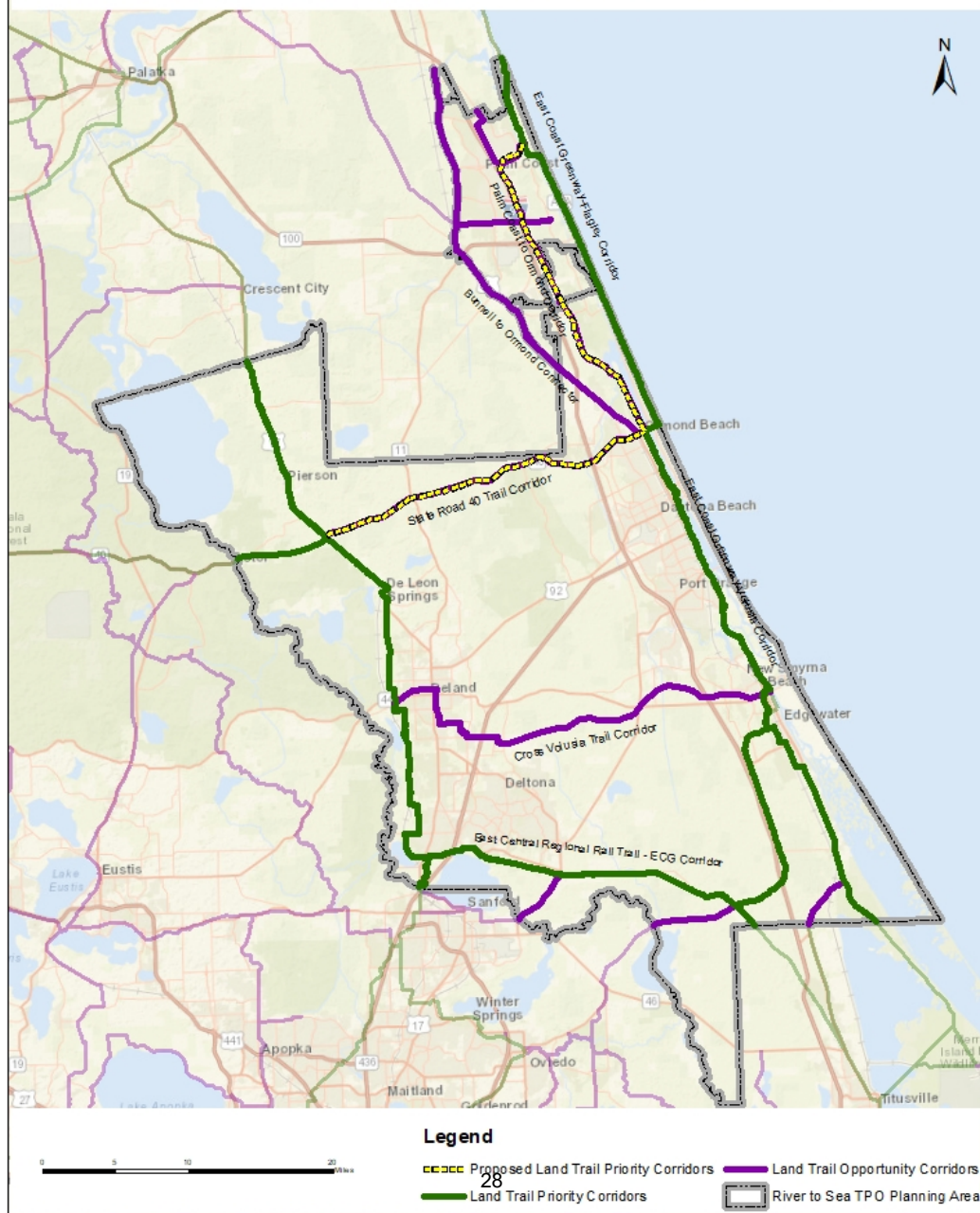
The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on May 25, 2022.

**ATTEST:**

---

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

# Florida Greenways & Trails System (FGTS) Plan Updates



# MAP UPDATE INFORMATION

## FLORIDA GREENWAYS & TRAILS SYSTEM (FGTS)

MAP UPDATE 2021 - 2022

The Florida Greenways and Trails System (FGTS) Plan and maps are being updated in 2021 through 2022. We are reaching out to you and others involved in trail planning to receive input on both the Opportunity and Priority land and paddling trail maps.

The FGTS Plan ties together the local, regional and state plans and collaborative efforts for greenways and trails, bicycle and pedestrian, master plans and other plans of communities, agencies and non-profits throughout Florida to create two levels of FGTS maps:

- **Level 1** - The Vision: Land Trail and Paddling Trail Opportunity Maps.
- **Level 2** - Priority Trails Map: The spine of a statewide system identified from the Opportunity Maps and the Florida Ecological Greenways Network Map.

For each Opportunity and Priority Trail corridor, we need to verify the corridor's alignment and make a determination whether the corridor should be **kept**, **modified** or **deleted**.

Check back to find out the specific dates as we  
move through this process.

Floridagreenwaysandtrails.com

# PRIORITIES

## FLORIDA GREENWAYS & TRAILS SYSTEM (FGTS)

MAP UPDATE 2021 - 2022

The Greenways and Trails System **Priority corridors** are the focused vision for trails in the state and rank higher for implementation than the Opportunity corridors. **Priority corridors** are comprised of a subset of the **Land Trail and Paddling Trail Opportunity maps**.

To be recognized as a **Land and Paddling Priority corridor**, it must meet these criteria to the greatest extent possible:

- Supports and further establishes national, state or regional trail projects, plans and initiatives.
- Builds on past and programmed state and federal investments in trails, particularly when matched by funding from local and private sources.
- Includes long-distance trails or provides connections between long-distance trails and/or long loops to join multiple counties and population centers.
- Demonstrates broad regional and community support, especially those entities willing to commit to trail management and long-term maintenance.
- Enhances access to nature-based tourism and economic development by connecting natural, recreational, cultural and historic sites.
- Enhances connections to state parks, greenways and trails.
- Coincides with and supports the Florida Ecological Greenways Network priorities.
- Protects public safety by offering non-motorized use that is separated from highways.

Check back to find out the specific dates as we  
move through this process.

[Floridagreenwaysandtrails.com](http://Floridagreenwaysandtrails.com)

# OPPORTUNITIES

## FLORIDA GREENWAYS & TRAILS SYSTEM (FGTS)

MAP UPDATE 2021 - 2022

**Land trail opportunities** within the Florida Greenways and Trails System are corridors that represent existing, planned and conceptual non-motorized, multi-use trails. These corridors form a land-based trail network that cross, or have the potential to cross, jurisdictional boundaries. The corridors on maps are represented as approximately 1-mile wide to allow for flexibility in the proposed trail locations as they are refined. The land trail opportunity map is a synthesis of trail planning efforts conducted by cities, counties, transportation planning organizations, nonprofits and other agencies throughout Florida. This map does not include all existing, proposed and conceptual trails in Florida but focuses on trails that can form a comprehensive connected system when complete.

To be recognized as a **Land Trail Opportunity**, the corridor must meet the following criteria to the greatest extent possible:

- Crosses or has the potential to cross county boundaries.
- Documented evidence of local or regional government endorsement.
- Leads to, or connects to, a destination that provides natural scenic qualities and diverse experiences.
- Provides access to conservation lands and historic, recreational or cultural sites.
- Supports the **Florida Ecological Greenways Network**.

**Paddling Trail Opportunity corridors** represent the vision for a comprehensive water-based trail system.

To be recognized as a **Paddling Trail Opportunity**, the corridor must meet the following criteria to the greatest extent possible:

- Recognized as an existing or potential tourism destination due to the scenic qualities and diverse experiences.
- Spans at least three miles in length.
- Navigable during most months in an average year.
- Benefits from increased visitation without harm to the natural environment.

Check back to find out the specific dates as we  
move through this process.  
Floridagreenwaysandtrails.com

# 2023-2027 FGTS Plan Update

OGT is seeking your input! The Office of Greenways and Trails (OGT) is updating the Florida Greenways and Trails System (FGTS) Plan, and the Opportunity and Priority maps.

This will be the third update to the Florida Greenways and Trails System Plan since Connecting Florida's Communities laid the groundwork in 1998 to implement the many greenways and trails programs and projects that exist today. The [FGTS Plan and Priority Maps](#) were last updated in 2018 and the visioning maps (Opportunity Maps) updated in 2015. The updated FGTS Plan and maps will guide implementation of the connected statewide trail system from 2023 through 2027. Keep tabs on the update process through the [OGT FGTS Update Page](#).

The FGTS Plan and maps are being updated in 2021 through 2022. OGT is reaching out to you and others involved in trail planning to receive input on both the Opportunity and Priority Land and Paddling Trail maps. The FGTS Plan ties together the local, regional and state plans and collaborative efforts for greenways and trails, bicycle and pedestrian, master plans and other plans of communities, agencies and non-profits throughout Florida to create two levels of FGTS maps:

Level 1 - The Vision: Land Trail and Paddling Trail Opportunity Maps.

Level 2 - Priority Trails Map: The spine of a statewide system identified from the Opportunity Maps

To assist in this effort, please utilize one of the tools below:

1. Look at the 2018 Priority Maps and 2015 Opportunity Maps interactively through FDEP's [Florida Greenways & Trails System-Five Year Map Update Application](#) (<https://fdep.maps.arcgis.com/apps/MapSeries/index.html?appid=2531c4f10b31420692a77b94e35d917b>) . Help documents for this tool are available by clicking on the "How to Use the App" button that appears at the top of the Map Direct window in your web browser.
2. Visit the [OGT FGTS Update Page](#) to view maps of the draft Priority and Opportunity maps, current as of the date of this announcement.
3. Download shapefiles of the draft Priority and Opportunity Trails, also available on the [OGT FGTS Update Page](#).

To submit updates, OGT prefers to receive maps and shapefiles electronically, along with a narrative of the status and need for each corridor. Please submit files, or if you have questions, please contact your OGT Regional Coordinator [Map](#):

Justin Baldwin [Justin.Baldwin@FloridaDEP.gov](mailto:Justin.Baldwin@FloridaDEP.gov) 850-245-2063 for North

Allison Beaty [Allison.Beaty@FloridaDEP.gov](mailto:Allison.Beaty@FloridaDEP.gov) 850-245-2054 for Central

Katie Bernier [Katherine.Bernier@floridadep.gov](mailto:Katherine.Bernier@floridadep.gov) 863-314-8439 for South

Please provide your updates on or before **May 31, 2022**. We look forward to working with you on the update to the FGTS Plan, Opportunity and Priority maps. See the update schedule below.



Please reach out to me if you have questions or need clarification. I look forward to hearing from you!



**Allison Beaty**

East/Central Regional Coordinator  
Office of Greenways and Trails  
Florida Department of Environmental Protection  
[Allison.Beaty@FloridaDEP.gov](mailto:Allison.Beaty@FloridaDEP.gov)  
Office: (850) 245-2054

## 2023-2027 FGTS Plan Update Schedule

### 2021

<b>July 1</b>	Begin updates to the Florida Greenways and Trails System Plan and Opportunity/Priority Trail Maps
<b>October 15</b>	Mapping tool will go live for partners and stakeholders to discuss proposed edits to the Priority and Opportunity Maps
<b>October 21-22</b>	Florida Greenways and Trails Council meeting - Discuss Goals and objectives and Mapping tool

### 2022

<b>May 31</b>	<b>Comment period closed for partners and stakeholders</b>
<b>June 1-August 30</b>	Staff will prepare DRAFT of proposed edits to the Priority and Opportunity Maps
<b>September</b>	Public meetings (potentially virtual) throughout state to gather comments on written 5-Year plan and DRAFT of proposed Priority and Opportunity maps
<b>November 1</b>	<b>Close public comments on the written 5-Year plan and DRAFT of proposed Priority and Opportunity maps</b>
<b>December</b>	Florida Greenways and Trails Council meeting – exact date and location TBD - Final DRAFT 2023-2027 Florida Greenways and Trails System Plan presented for approval

### 2023

<b>January</b>	Produce and distribute hardcopies of the 2023-2027 Florida Greenways and Trails System Plan
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## MEETING SUMMARY

CAC & TCC

MAY 17, 2022

### IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

#### A. PRESENTATION AND DISCUSSION OF DRAFT TRANSPORTATION CONGESTION MANAGEMENT PROCESS (CMP) REPORT

##### **Background Information:**

For Metropolitan Planning Organizations (MPOs) designated as Transportation Management Areas (TMAs), maintenance of a Congestion Management Process (CMP) is required under both federal and state law. This requires a systematic method to monitor and evaluate traffic operations to maintain and improve transportation efficiency and reliability.

In addition to congestion, MAP-21 (and subsequently the FAST Act) further required MPOs to monitor other indicators of transportation system performance including safety, reliability, physical condition, and environmental sustainability as part of a comprehensive performance-based planning and programming process.

The River to Sea TPO is conducting an update to the CMP to define congestion management objectives, performance measures, and methods to monitor and evaluate system performance. Congestion management strategies are also be identified and assessed for their expected user benefits and contributions to system performance.

Mr. Travis Hills with Kittelson & Associates will provide a presentation on the draft Congestion Management Process report which can be accessed through the following link:

[Draft 2022 Congestion Management Process Report](#)

##### ***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***

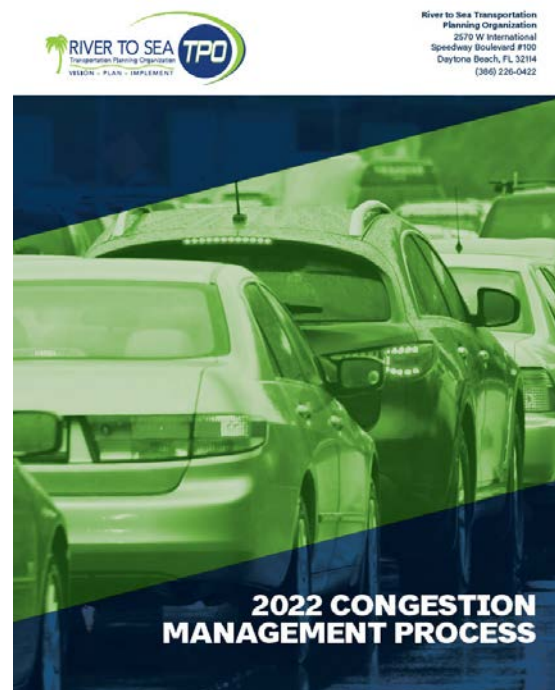


## CONGESTION MANAGEMENT PROCESS

May 2022

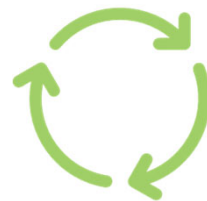
**Draft CMP Presentation**

# Congestion Management Process (CMP) Overview



## What is Congestion Management?

Application of strategies to improve transportation system performance and reliability by reducing the adverse impacts of congestion on the movement of people and goods.



## What is the CMP?

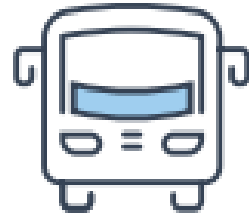
Systematic and regionally-accepted approach for managing congestion that provides accurate, up-to-date information on transportation system performance and assesses alternative strategies for congestion management that meet state and local needs.



## What does it achieve long-term?

The CMP is intended to move systematic congestion management strategies into the funding and implementation stages.

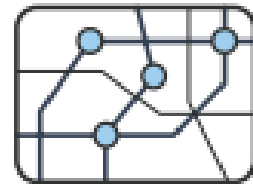
# Connect 2045 Long Range Transportation Plan Goals



**Goal 1 – Multimodal**



**Goal 2 – Economic Development**



**Goal 3 – Connectivity**



**Goal 4 – Safety**



**Goal 5 – Livability**

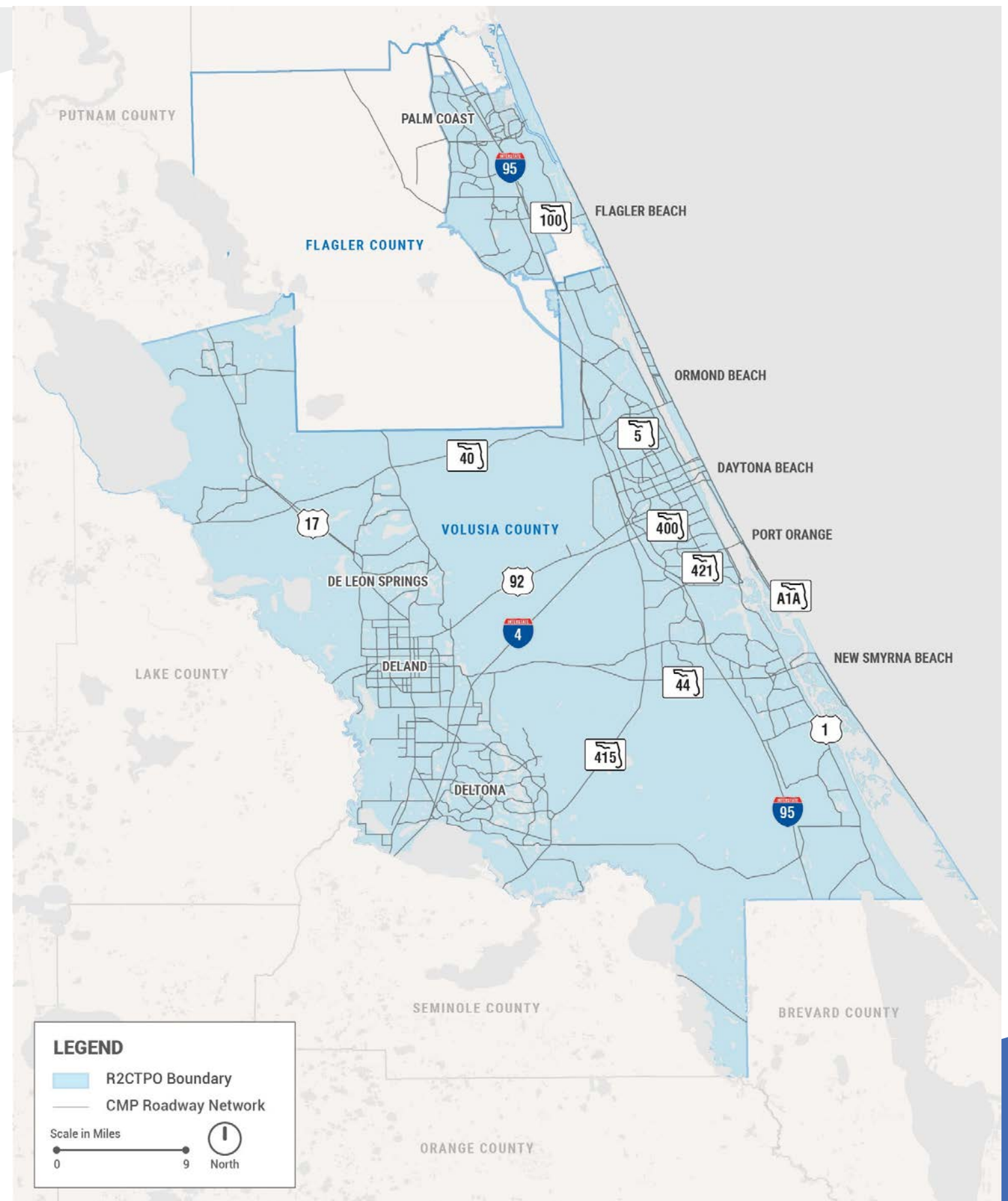


**Goal 6 – Involvement**



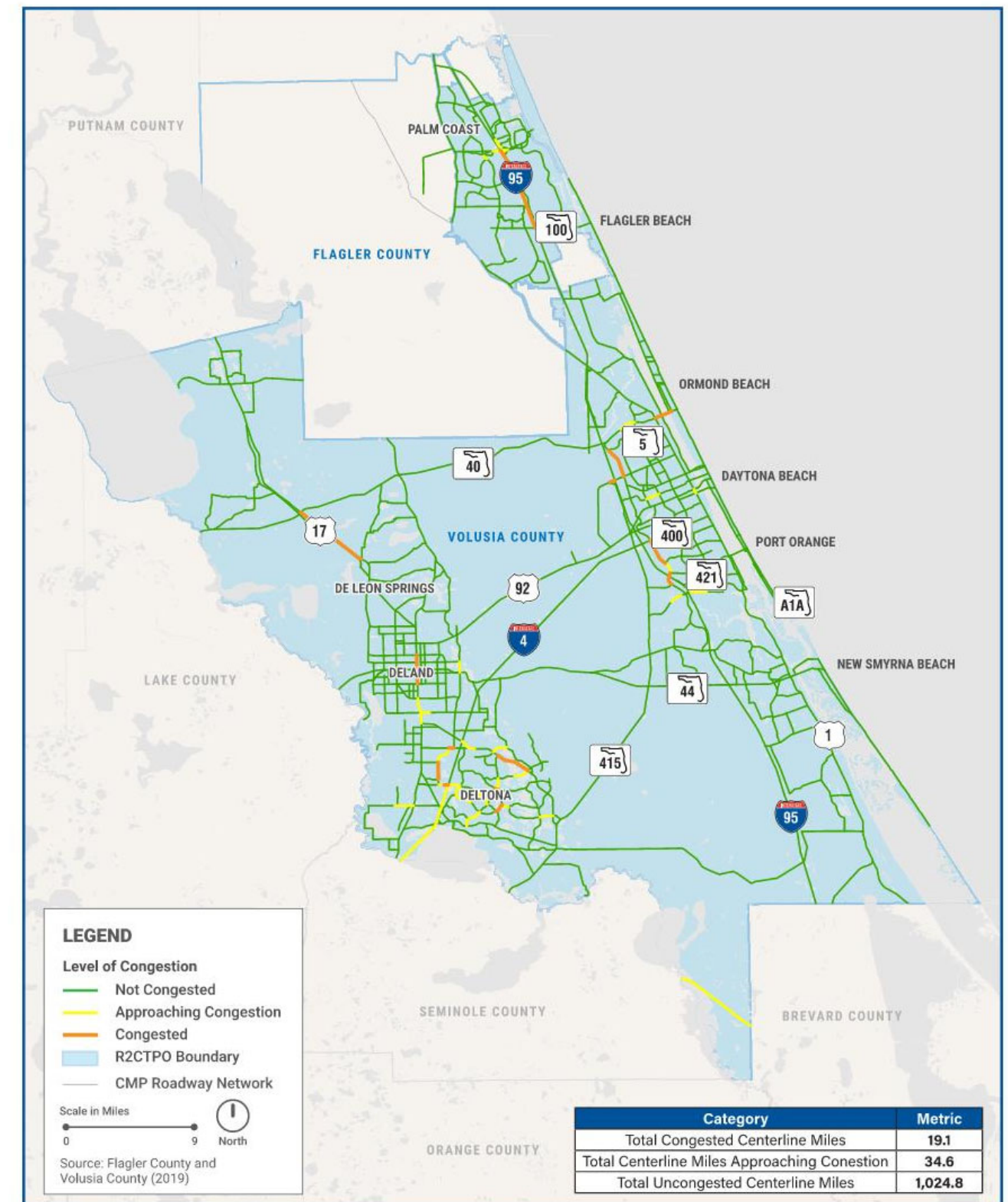
# CMP Network

- Roadway Network
  - Count data coming from Volusia County count database and Palm Coast traffic counts
- Transit Network
  - Votran, SunRail, Flagler County
- Bicycle and Pedestrian Network
  - Bicycle and Pedestrian Plan
- ITS Network
  - ITS Masterplan
- Evacuation Routes
  - Florida Division of Emergency Management



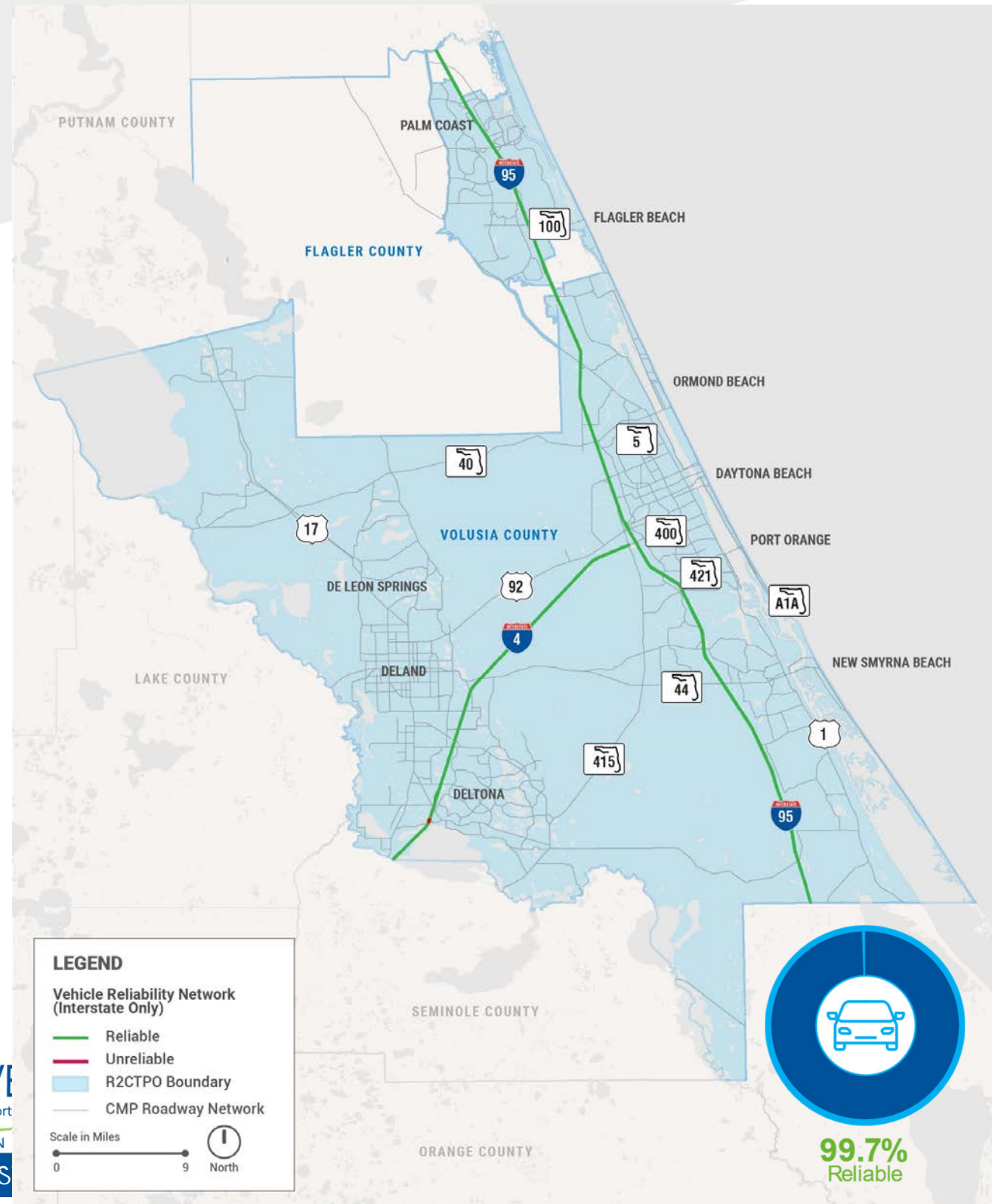
# Daily Level of Congestion on CMP Roadways

City	Centerline Miles Over Capacity	Key Roadways
Palm Coast	5.8	I-95
Daytona Beach	4.0	Williamson Blvd.
Deltona	3.3	Normandy Blvd.
Ormond Beach	1.9	Williamson Blvd., SR 40
Orange City	1.7	Veteran's Memorial Parkway
DeLand	1.5	US 17/92
Port Orange	0.9	Williamson Blvd.
Total Centerline Miles Approaching Congestion – 34.6		
Total Uncongested Centerline Miles – 1024.8		

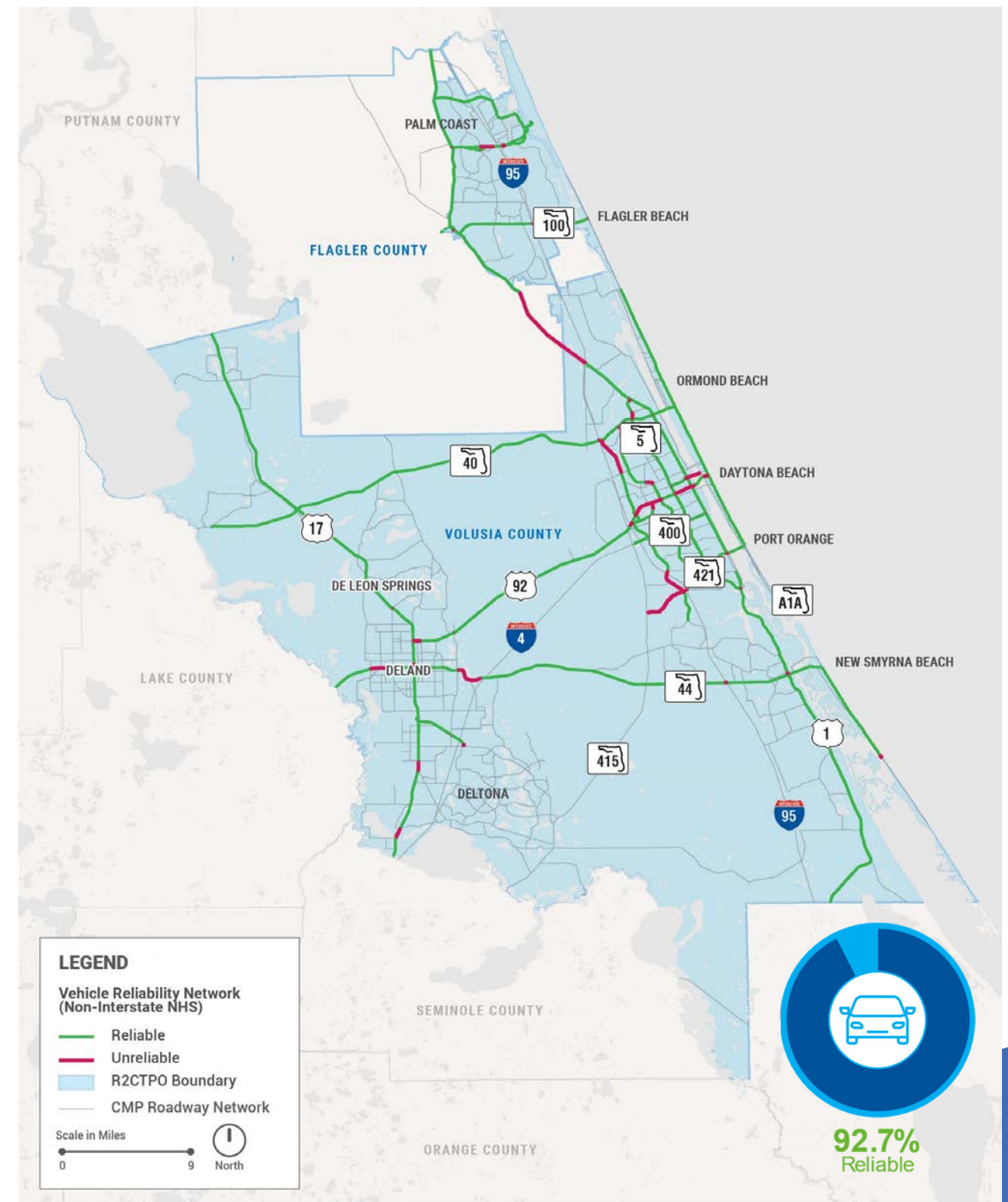




# Daily Travel Time Reliability – Interstate

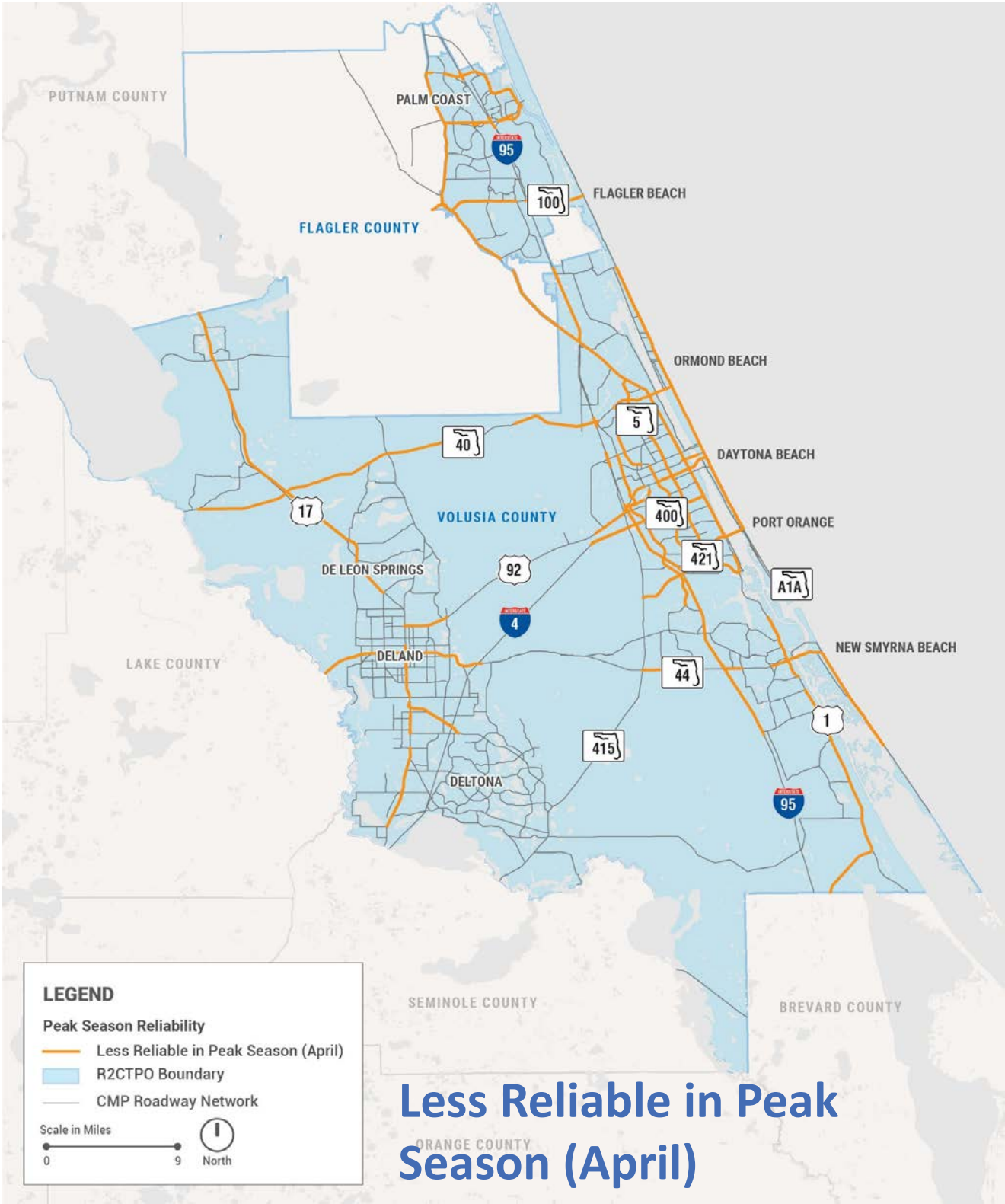
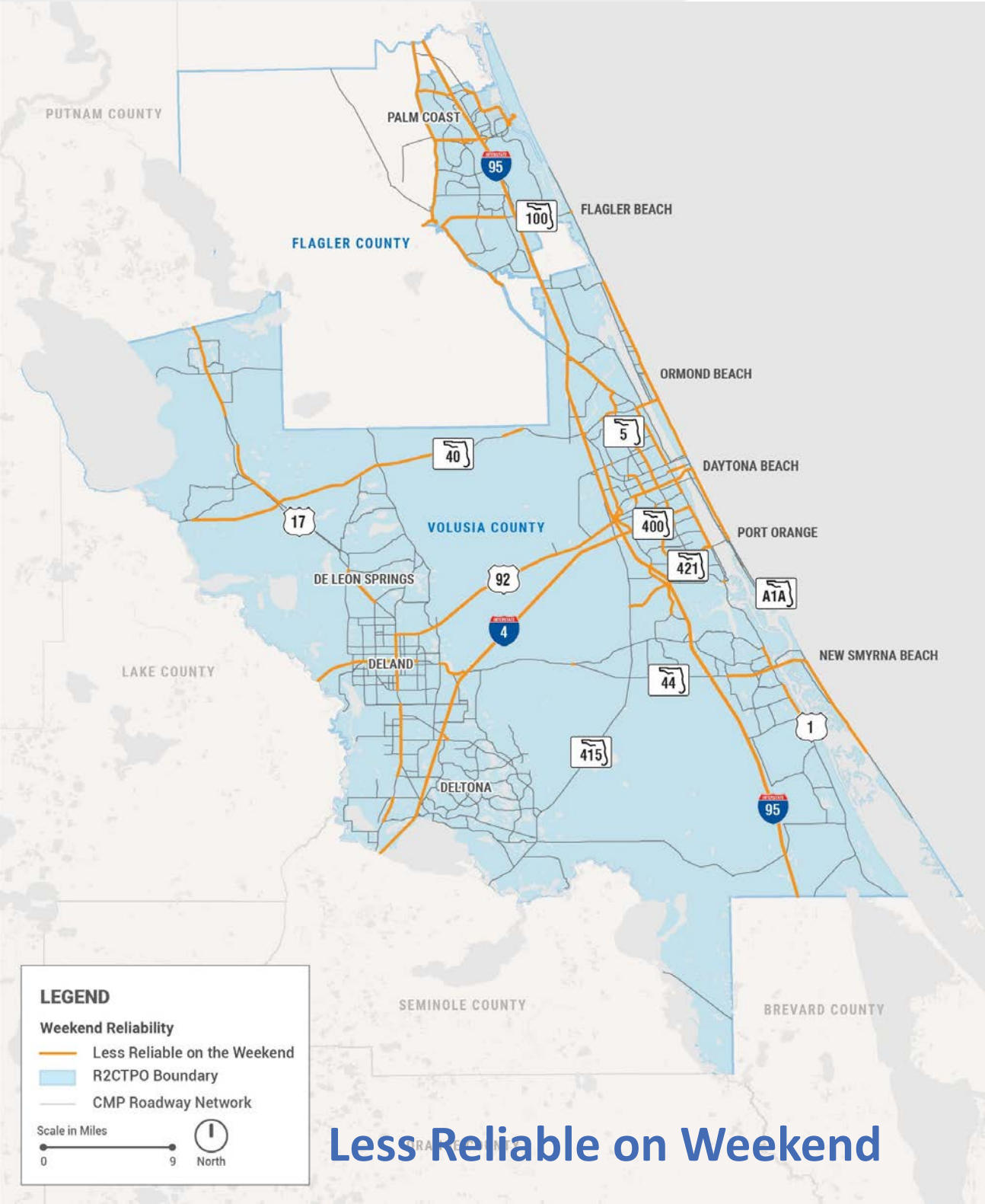


# Daily Travel Time Reliability – Non-Interstate





# Peak Season Travel Time Reliability

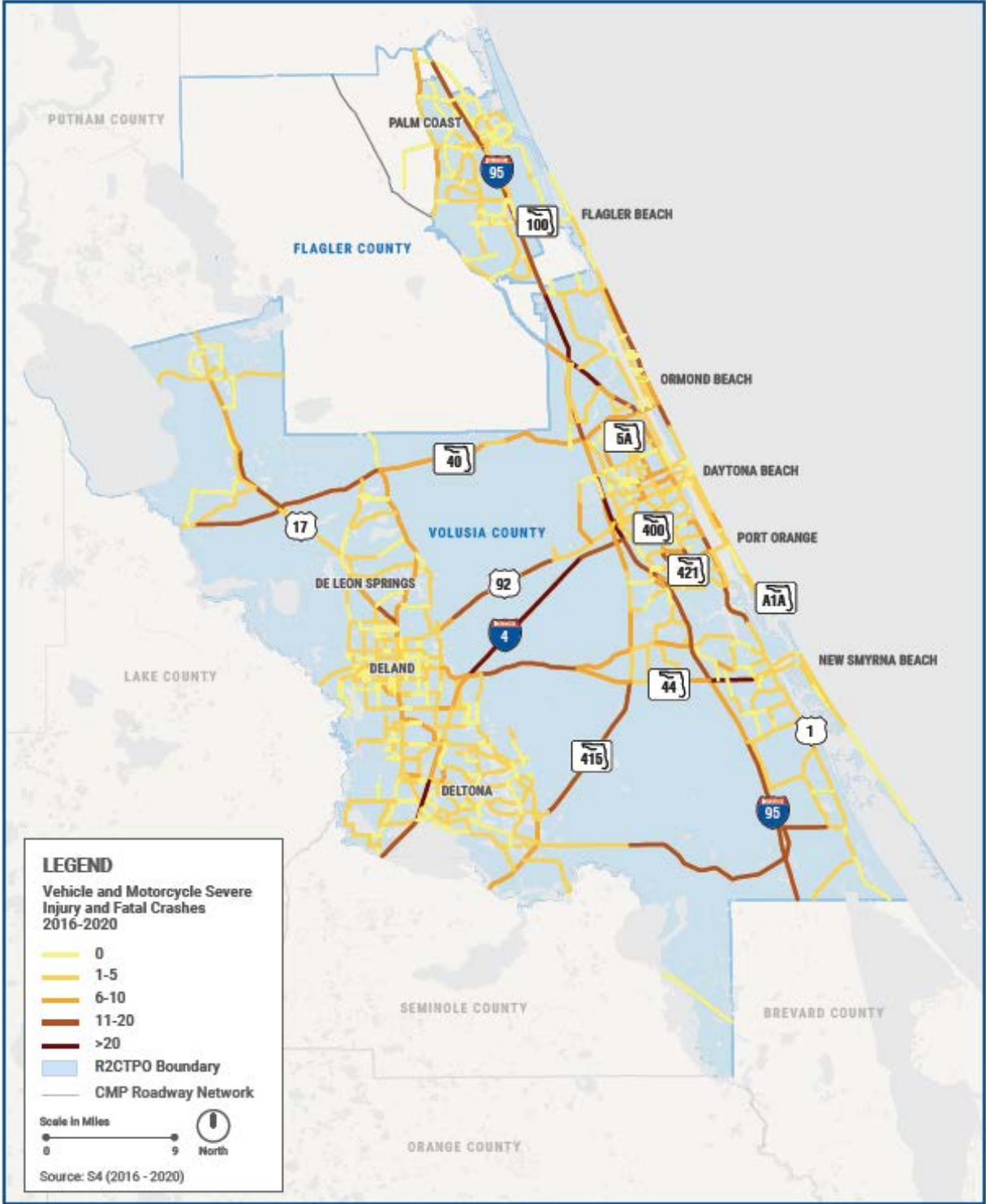




# Vehicle/Motorcycle Crash Frequency



# Vehicle/Motorcycle Crash Severity



# R2CTPO CMP Strategy Types



**Transportation Demand Management**



**Policy & Land Use**



**Pedestrian/Bicycle**



**Transit**



**Freight**



**Transportation System Management  
& Operations (TSM&O)**



**Emerging Technologies**



**Roadway**

# Key Strategies Identified

- More than 70 total strategies identified
- Continue Teleworking/Carpooling
- Encourage Mixed-Use Development
- New Sidewalks and Adding Ped/Bike Intersection Improvements
- Implement Complete Streets Improvements and Expand Trail Network





# Key Strategies Identified

- Expand/Implement Fixed Route Transit Service and Expand Electronic and Mobile Fare Collection
- Improve Traffic Signal Operations and Strengthen Traveler Information Systems
- Expand EV Infrastructure and Develop EV-Ready Building Codes
- Implement Intersection/Interchange Improvements

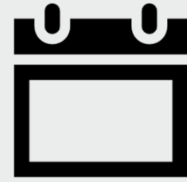


# Special Event Management Strategies

- Expand Portable DMS Equipment Use
- Enhance Law Enforcement in Key Areas
- Review and Update Event Traffic Management Plans Annually
- Connect Regional Traffic Management Centers (TMCs), Emergency Operations Centers (EOCs), and Tourist Attractions/Areas



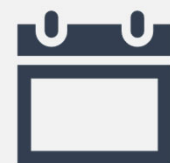
# Next Steps



Draft CMP Report Ready for Review



Revisions to Draft CMP Report based on Board/Committee Comments



Final CMP Adoption by Board/Committees at June Meetings



# Thank You!

 Travis Hills, PE, RSP<sub>1</sub>

 [thills@kittelerson.com](mailto:thills@kittelerson.com)





## MEETING SUMMARY

### CAC & TCC

MAY 17, 2022

#### IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

##### B. PRESENTATION AND DISCUSSION OF THE DRAFT RIVER TO SEA TPO 2022 LIST OF PRIORITY PROJECTS (LOPP)

###### **Background Information:**

The River to Sea TPO develops eight lists of priority projects (LOPP), each representing a different category of projects. Each year, the TPO updates these lists and upon adoption, transmits the lists to the Florida Department of Transportation (FDOT) district office for use in allocating transportation funds to the area.

Two of the priority project lists – the Strategic Intermodal System projects (SIS) and the Regionally Significant, and Non-SIS Roadway projects list – were updated to reflect projects listed in the Connect 2045 Long Range Transportation Plan (LRTP) which was adopted in September of 2020.

Three of the lists – the Traffic Operations, Safety, and Local Initiatives (traffic operations-focused) projects; Bicycle/Pedestrian and Local Initiatives (bicycle/pedestrian-focused) projects; and Transportation Planning Studies – are updated annually with the "Call for Projects". Project applications submitted to the TPO in these categories are reviewed and ranked by the respective subcommittees based upon the criteria developed through the subcommittees and approved by the River to Sea TPO Board.

The Shared Use Nonmotorized (SUN) Trail Projects list contains projects that are populated by the State's SUN Trail Program priorities.

The Transit projects list contains regional transit projects. The TPO defers to Volusia or Flagler County Public Transportation to determine other project priorities.

The Transportation Regional Incentive Program (TRIP) Eligible Projects list contains projects that local governments have identified are ready to advance into the Work Program should funding become available, and have committed to the local match requirement, if required.

The draft 2022 Lists of Priority Projects (LOPP) reflect changes as a result of updates to the status of projects already on the lists (e.g., completed phase(s), updated cost estimates, etc.), as well as the incorporation of new projects received and ranked through the Annual Call for Projects.

The draft 2022 LOPP will be provided through the following link:

[Draft 2022 List of Priority Projects](#)

###### **ACTION REQUESTED:**

**NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE**

## MEETING SUMMARY

### CAC & TCC

MAY 17, 2022

#### IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

##### C. PRESENTATION AND DISCUSSION OF THE DRAFT FY 2022/23 TO 2026/27 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)

###### **Background Information:**

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

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

TPO staff will lead a discussion regarding the development of the draft FY 2022/23 to FY 2026/27 TIP and provide an update on notable changes.

###### ***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***

**MEETING SUMMARY  
CAC & TCC  
MAY 17, 2022**

**IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

**D. FDOT REPORT**

**Background Information:**

Mr. Tyler Burgett, Florida Department of Transportation (FDOT) staff, will be present to answer questions regarding projects on the FDOT Construction Status Report.

The Construction Status Report is provided for your information.

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***



## *Florida Department of Transportation*

**RON DESANTIS**  
GOVERNOR

605 Suwannee Street  
Tallahassee, FL 32399-0450

**JARED W. PERDUE, P.E.**  
SECRETARY

### **Volusia and Flagler Counties Project Status Update as of April 29, 2022**

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler counties as of the April cutoff. The next cutoff date is May 31, 2022. Information is also available on [www.cflroads.com](http://www.cflroads.com). For questions, please contact Anna Taylor at 386-943-5499 or via email at [Anna.Taylor@dot.state.fl.us](mailto:Anna.Taylor@dot.state.fl.us).

#### **VOLUSIA COUNTY**

##### **Upcoming Projects:**

##### **448889-1 North Causeway Bridge (S.R. 44) over Indian River Submarine Cable Replacement, Bridge #790172**

- Contract: E59A3
- Contractor: Quinn Construction, Inc.
- Project Cost: \$2.1 Million
- Estimated Start: May 2022
- Estimated Completion: Late Fall 2022

##### **Current Projects:**

##### **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: Spring 2023
- Contractor is working on drainage structure installation and concrete work.

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

- Contract: T5733
- Project Start: March 2022
- Estimated Completion: Early 2023
- Contractor is working on signalization and concrete sidewalk work.

**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
- Contractor is working on sidewalk and curb installation and reconstruction.

**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: Late 2022
- Contractor is working on concrete slab replacement on International Speedway Boulevard (U.S. 92/S.R. 600) in Deland.

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

- Contract: E57A4
- Project Start: February 2022
- Estimated Completion: Early 2023
- Contractor is working on sidewalk and curb reconstruction.

**441134-1 S.R. 15A (Spring Garden Avenue) Resurfacing from South of Plymouth Avenue to International Speedway Boulevard (C.R. 92)**

- Contract: E56A2
- Project Start: December 2021
- Estimated Completion: Spring 2022
- Contractor is working on striping work throughout the project limits.

**427957-1 I-95 & I-4 Highway Lighting Replacement**

- Contract: E5X79
- Project Start: December 2021
- Estimated Completion: Summer 2022
- Contractor is replacing LED light fixtures along I-95.

**434411-1 I-4 (S.R. 400) Resurfacing from west of C.R. 4139 to east of S.R. 44**

- Contract: T5719
- Project Start: November 2021
- Estimated Completion: Late 2022
- Contractor is paving the eastbound and westbound travel lanes of I-4.

**442932-1 S.R. 44 Operations and Safety Improvements from SB I-95 to Florida Memorial Medical Parkway**

- Contract: T5700
- Project Start: July 2021
- Estimated Completion: Spring 2022
- Contractor is working on wrong way driving system testing at the I-95 and S.R. 44 interchange.

**436325-2 ITS and Signing Improvements on S.R. 5A, S.R. 40, S.R. 44, S.R. 400, S.R. 421, U.S. 92., S.R. 430, S.R. 483, and LPGA Blvd.**

- Contract: E53A8
- Project Start: June 2021
- Estimated Completion: Summer 2022
- Contractor is installing conduit, pull boxes, and LED informational signs at various intersections throughout the project.

**441133-1 Resurfacing I-95 from south of Dunn Avenue to Airport Road**

- Contract: T5704
- Project Start: March 2021
- Estimated Completion: Summer 2022
- Contractor is continuing paving operations on the northbound and southbound travel lanes, on-ramps, and off-ramps of I-95.

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

- Contract: T5706
- Project Start: July 2020
- Estimated Completion: Late 2023
- Contractor is working on retaining wall installation, pouring pier footing, pier footing repair, and driving piles for the new bridge.

**FLAGLER COUNTY**

**Current Projects:**

**445309-2 I-95 Weigh Station Lighting Project in Flagler County**

- Contract: E55A1
- Project Start: September 2021
- Estimated Completion: Spring 2022
- Contractor is working on lighting installation at the southbound weigh station on I-95 in Flagler County.

**MEETING SUMMARY  
CAC & TCC  
MAY 17, 2022**

**IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS**

**E. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS**

**Background Information:**

Staff from Volusia County Traffic Engineering and Flagler County Traffic Engineering will present an update on the county projects that are either under construction or close to being ready for construction.

The Volusia County and Flagler County Construction Reports are provided for your information.

***ACTION REQUESTED:***

***NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE***

# Volusia County Construction Report – March 2022\*

## Completed within the last 6 months:

- 1) ECRRT – Segment 4A (Guise Rd. to Gobblers Lodge)
- 2) Spring to Spring Trail – Segment 3B (Rob Sullivan Park to Dirksen Dr)
- 3) Sugar Mill Road curve reconstruction and turn lanes
- 4) Williamson Blvd. (LPGA to Strickland Range)

## Under Construction or Advertised for Construction:

- 1) Howland Blvd 4-lane widening (Providence Blvd to Elkcarn Blvd) – Under Construction
- 2) Tenth St 4-lane widening (Myrtle to US 1) – Under Construction
- 3) Orange Camp Rd. 4-lane widening (MLK Blvd. to I-4) – Under Construction
- 4) Williamson Blvd. and Strickland Range Rd. Intersection Improvements – Bids under review
- 5) Old New York paved shoulders (Shell to S-44) – Bids under review
- 6) Trail Connection from Marine Discovery Center to River to Sea Loop – Construction contract executed
- 7) City Island Seawall Repair – Advertised for Bids
- 8) Graves Ave Turn lanes (Veterans Memorial Parkway to Kentucky) – Advertised for Bids

## Design Projects:

- 1) Spring to Spring Trail- Segment 3C (Trail along Don Smith Blvd) – Design Ongoing
- 2) Turnbull Bay Road paved shoulders – Design 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 Ongoing
- 8) Amelia Ave (Voorhis to Ohio) – Design Ongoing
- 9) Williamson Blvd. (Strickland Range to Hand Ave) – Design Ongoing
- 10) Intersection Improvements at SR-44 and Kepler – Design by FDOT underway
- 11) Jacobs Road Sidewalk – Design Ongoing
- 12) Study of LPGA Widening from Tymber Creek to I-95 – Study by FDOT underway
- 13) Blue Lake Extension from Victoria Park to SR-472 – Design Ongoing
- 14) Old Mission Road from W. Park to Josephine – Design Ongoing
- 15) Old Elections Parking Lot Replacement – Design Ongoing
- 16) Veterans Memorial Plaza – Design Ongoing
- 17) Pioneer Trail and Sugar Mill Intersection Improvements – Design Ongoing
- 18) Taylor Branch Rd. widening (Dunlawton to Clyde Morris) – Feasibility Study Ongoing
- 19) Pioneer Trail and Tomoka Farms Rd. Roundabout – Design Ongoing
- 20) LPGA Blvd. and Clyde Morris Blvd. Intersection Improvements – Design Ongoing
- 21) Williamson Blvd. Access Management Improvements (Airport to Taylor) – Planning Ongoing
- 22) Doyle Rd. Twisted Oak to Lush Lane – paved shoulders – Design ongoing
- 23) Orange Camp Rd. from US-17/92 to MLK – widening study – negotiating scope of work
- 24) Veterans Memorial Parkway from Graves to SR-472 feasibility study – negotiating scope of work
- 25) Williamson from I-95 to Beville Rd. – widening study – negotiating scope of work
- 26) Dunn Ave Extension from LPGA Blvd to I-95 – preparing Design RSQ
- 27) Pioneer Trail and Williams / Colony Park – safety study – negotiating scope of work
- 28) Dirksen from US-17/92 to I-4 – widening study – negotiating scope of work

\*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 April 2022**

<b><u>Construction and Near Construction Phase</u></b>		<b>Status</b>
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)	Design Ongoing
4	Beach Management Study	Study ongoing
5	Graham Swamp Multi-Use Trail & Pedestrian Bridge from Lehigh Trail to SR 100	Construction ongoing
6	Malacompra Road Resurfacing - from A1A to Roadway end at Atlantic Coast Beach	Design complete; Construction procurement phase
7	Marineland Acres Road Improvement	Construction ongoing
8	Old Haw Creek from County Road 304 to SR 11	Design Complete; awaiting funding
9	Water Oak Road from County Road 2006 to Mahogany Blvd.	Design complete; Construction procurement phase
10	Apache Dr from Osceola Ave to 1st Ave	Design complete; Construction procurement phase

<b><u>Design Phase</u></b>		<b>Status</b>
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	Near Design completion
4	Otis Stone from County Road 13 to US 1	Near Design completion
5	Rehabilitation and Resurfacing of Armand Beach Drive (Various Roadways)	Design ongoing
6	Rehabilitation and Resurfacing of Seascapes	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; closeout in progress

**MEETING SUMMARY  
CAC & TCC  
MAY 17, 2022**

**V. STAFF COMMENTS**

**VI. CAC/TCC MEMBER COMMENTS**

**VII. INFORMATION ITEMS**

- CAC & TCC Attendance Records
- April/May TPO Outreach and Events
- TPO Board Report

**VIII. ADJOURNMENT**

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***\*\*The next meetings of the CAC & TCC will be on June 21, 2022\*\****

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## CAC Attendance Record 2022

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Shawn Collins/Emily Nice	x v	x p	x p	x p									Daytona Beach (appt 6/2021) (alt appt 6/2021)
Janet Deyette	x p	x p	exc	x p									Deltona (appt. 11/10)
Erika Benfield	abs	abs	x v	x v									DeBary (appt 11/2020)
Kerry Karl (FY 2021/22 Chairperson)	x p	x p	exc	x p									DeLand (appt 3/2021)
Ed Fendley	x p	exc	x p	x p									Flagler Beach (appt 3/2021) (alt appt 10/2021)
Marcia Stevens Foltz	x p	x p	x p	exc									Flagler County (appt 2/18)
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	a s									Lake Helen (appt 6/19) (alt 0)
Nora Jane Gillespie	x v	exc	x v	exc									New Smyrna Beach (appt 12/14)
Bob Storke	x p	x p	x p	x p									Orange City (appt. 1/08)
Fred Heyne	x p	x p	x p	x p									Ormond Beach (appt 12/21)
Alan Peterson	x v	x p	x p	x p									Palm Coast (appt. 03/15)
Susan Elliott/Paul Martel	x p	exc	xv xp	x p									Pierson (appt. 3/06)
Joe Villanella	x p	x p	x p	x p									Ponce Inlet (appt
Jack Delaney	x p	abs	abs	exc									South Daytona (appt. 04/16)
Bobby Ball	x p	x p	x v	x p									Port Orange (appt. 12/02)
Dave Castagnacci (FY 2021/22 Vice Chair)	x p	x p	x p	x p									Volusia County Chair (appt 05/19)
Elizabeth Alicia Lendian	x p	exc	abs	exc									Volusia County At-Large (appt. 05/13)
Patricia Lipovsky	abs	exc	exc	abs									Volusia County D-2 (appt 4/17)
Edie Biro/John Cotton	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)
Melissa Winsett/Sean Castello ( <i>non-voting</i> )	x p	xp xp	x p	xp									Volusia County Traffic Engineering (appt 10/11) (alt 5/21)
Anna Taylor/Tyler Burgett ( <i>non-voting</i> )	x p	x p	x p	x p									FDOT District 5 (appt 10/2020) (alt 11/21)
PHYSICAL QUORUM	Y	Y	Y	Y Y									

### Vacancies

Bunnell  
 Beverly Beach  
 Daytona Beach Shores  
 Edgewater  
 Flagler County School Board  
 Oak Hill  
 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 2022

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Andrew Holmes/Brian Woodworth	x p	x p	x p	x p									Daytona Beach (11/18) (alt 6/2021)
Stewart Cruz	exc	x v	abs	abs									Daytona Beach Shores (appt. 10/04)
Mike Holmes/Belinda Williams Collins	x p	abs	abs	x p									DeLand (appt. 09/98)(alt 4/2020)
Ron Paradise/Nashla Merced	x v	abs	x v	x v									Deltona (appt. 11/09) (alt apt 8/21)
Joseph Barker (alt)	x p	x p	x p	exc									DeBary (alt 11/2020)
Darren Lear/Bonnie Brown	x p	x p	x v	x p									Edgewater (appt. 10/99)(alt appt 10/19)
Caryn Miller													Flagler Beach (appt 5/2022)
Faith Alkhatib/Adam Mengel	abs	abs	abs	abs									Flagler County Traffic Engineering (appt 9/14)
Brian Walker (2020/21 Vice 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)
Derek Burr/Kyle Fegley	x p	x p	x p	x v									New Smyrna Beach (appt 3/22) (alt appt. 3/22)
Shawn Finley	x p	x p	exc	x p									Ormond Beach (appt. 12/17)
Becky Mendez (2020/21 Chairperson)	x p	x p	x p	x p									Orange City (appt. 08/15)
Jose Papa/Carl Cote	x p	x v	x p	x p									Palm Coast (appt 7/14) (alt appt 1/2021)
Mark Karet	x v	x p	x p	x p									Pierson (appt. 09/16)
Mike Disher/Adam Mendenhall	x v	x p	x p	x p									Ponce Inlet (appt. 03/2021) (alt appt 4/22)
Tim Burman/Margaret Tomlinson	x p	x p	exc	x p									Port Orange (appt. 10/13 )(alt appt 4/19)
Brian Peek/Becky Witte	x p	exc	exc	x p									South Daytona (appt. 6-19) (alt 8/21)
Melissa Winsett/Sean Castello	x p	x p	x p	x p									Volusia Co Traffic Engineering (appt. 4/2012) (alt 5/21)
Ralf Heseler/Jake Lunceford	x p	x p	x p	x p									Votran (appt. 11/2020) (alt. appt. 11/2020)
Anna Taylor/Tyler Burgett (non-voting)	x p	x p	x p	x p									FDOT (appt 10/20) alt (11/21)
PHYSICAL QUORUM	Y	Y	N	Y									

### Vacancies

Beverly Beach  
 Bunnell  
 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

x = present  
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## April/May 2022 TPO Outreach & Activities

### *Public Comment Requested on Public Participation Plan*



The River to Sea TPO is seeking public comment on updates to its Public Participation Plan (PPP). The PPP outlines the various ways people can provide input into the TPO's planning and decision-making and it also identifies how the TPO will promote and encourage public participation. The PPP is being updated to more accurately reflect outreach activities and bring the document up-to-date. The draft PPP is available at [www.r2ctpo.org](http://www.r2ctpo.org). Comments will be accepted until June 10, 2022.

### COVID-19 UPDATES

In response to the COVID-19 pandemic, core planning activities continue as required:

- As conditions continue to change, the TPO will monitor and update business practices, assess participation in public events and in-person presentations, and continue to operate with caution, placing health and safety at the center of all of our decisions
- TPO staff has resumed our standard office presence during regular business hours
- TPO Board and committee meetings continue to require that a quorum be physically present; all other participants are being asked to attend TPO meetings remotely
- All public meetings are held using Microsoft Teams and the meeting information and links to join are posted on the TPO website at [www.R2CTPO.org](http://www.R2CTPO.org)
- For the most current information regarding meetings and activities, please visit the TPO website or contact the TPO staff



### *St Johns River to Sea Loop Alliance Trails Day on the A1A*

On April 23, 2022, the River to Sea TPO joined with the St. Johns River to Sea Loop Alliance for **Trails Day on the A1A**. The purpose of the event was to bring people together to enjoy and raise awareness for the Loop and learn about the benefits that trails bring to our environment, health, wellness, economic, safety, equitable transportation and communities.



Flagler County Commissioner Andy Dance  
with Pam Blankenship & Stephan Harris



Palm Coast Mayor David Alfin

## April/May 2022 TPO Outreach & Activities

### MAY EVENTS:

- 4: Central Florida Commuter Rail Commission Meeting; Lynx Station, Orlando
- 26: Ormond Beach Rotary Meeting; staff presentation on TPO and our role in regional transportation
- 1-31: National Bicycle Safety Month, National Youth Traffic Safety Month, Motorcycle Safety Awareness Month

### *Volusia Health Department Family Fun Day*

On April 25, 2022, the River to Sea TPO participated in Family Fun Day as a celebration of National Minority Health Month. The event was held at the VC Health Department's Keesh Street location with more than 30 vendors. The River to Sea TPO provided information on how to properly fit a bicycle helmet as well as bicycle and pedestrian safety information. Reflective safety gear was also provided to attendees.



### *Youth Traffic Safety Month*

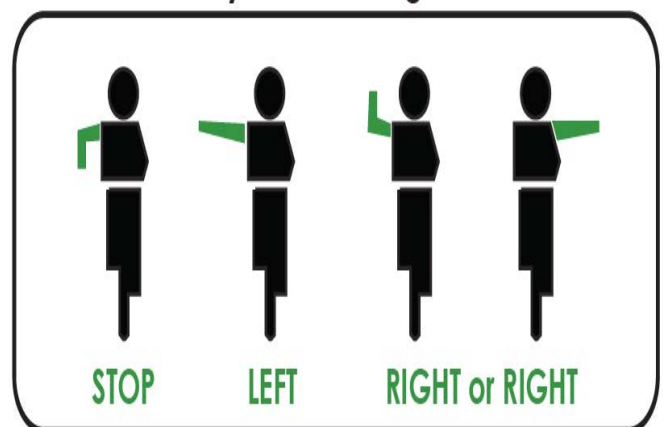
May is National Youth Traffic Safety Month. Traffic crashes are the leading cause of death for teens, with nearly 2,500 young people killed in crashes last year. Mile-for-mile, teens are involved in three times as many fatal crashes as all other drivers, says the National Highway Traffic Safety Administration. An average of six teens die every day in traffic crashes throughout the U.S. It is important to remember that parents play a crucial role in encouraging their teens to drive safely. Helpful information on how to encourage this is available at <https://noys.org/programs/injury-prevention>.

### ONGOING PROJECTS, STUDIES & ACTIVITIES

- Develop Non-Motorized Traffic Count Program
- Update of the Congestion Management Process (CMP) and Performance Measures Report
- Regional Resiliency Action Plan Implementation
- Development of FY 2022/23 and 2023/24 UPWP
- Update to the Public Participation Plan (PPP)
- FDOT Joint Certification
- TPO Website Request for Proposals (RFP)
- 2022 Call for Projects
- Update to the 2022 List of Priority Projects
- Technical Assistance & Training to Flagler County Transit
- FY 2022/23 – 2026/27 Transportation Improvement Program (TIP)

### *Bicycle Safety Awareness Month*

#### Bicycle Hand Signals:





**River to Sea TPO Board  
Meeting Summary  
April 27, 2022**

***Due to COVID-19 the meeting was held as a hybrid meeting in accordance with AGO 2003-41 with 15 voting and three non-voting members physically present; and with two voting and two non-voting members attending remotely***

- Approved a motion allowing members attending remotely to participate and vote due to COVID-19 precautions
- Approved the Consent Agenda including approval of: March 23, 2022 meeting minutes; Executive Director's timesheet review reports; and an amendment to the FY 2021/22 River to Sea TPO budget
- Approved the Executive Director Search Committee's recommendation for the Executive Director position and execution of an Interim Executive Director Agreement
- Approved Resolution 2022-07 adopting the River to Sea TPO's Title VI Plan
- Approved Resolution 2022-08 adopting the River to Sea TPO's Limited English Proficiency (LEP) Plan
- Received a presentation of updates to the Florida Greenways and Trails System (FGTS) Plan and Maps
- Received a presentation of the current status of the Flagler County Transit Development Plan (TDP)
- Received a presentation of updates to the River to Sea TPO's Public Participation Plan (PPP)
- Received the FDOT report; announced a public meeting on April 28, 2022 at 5:30 pm at the Volusia County Fairgrounds regarding the Truck and Freight Site Analysis PD&E Study
- Received the Interim Executive Director's report
- Received member comments

***The next River to Sea TPO Board meeting will be on Wednesday, May 25, 2022 at 9:00 am***