



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, March 21, 2023
TIME: 1:15 P.M. (CAC) & 3:00 P.M. (TCC)
PLACE: Daytona Beach Intl. Airport (Airline Conference Room)
700 Catalina Drive
Daytona Beach, FL 32114

NOTE:
Microsoft Teams has been established
for remote participation.

CAC & TCC Meetings

Tuesday, March 21, 2023 at 1:15 pm and 3:00 pm respectively

[Click here to join the meeting](#)

Meeting ID: 272 945 384 187

Passcode: BG5ovb

[Download Teams](#) | [Join on the web](#)

Or call in (audio only)

+1 561-484-5911 929799393# United States, West Palm Beach

Phone Conference ID: 929 799 393#

Ms. Kerry Karl, CAC Chairperson

Mr. Brian Walker, 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 FEBRUARY 21, 2023 CAC/TCC MEETING MINUTES *(Contact: Debbie Stewart) (Enclosure, CAC pages 3-9; TCC pages 3, 10-14)*

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	

IV. REVIEW AND PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

- A. PRESENTATION AND DISCUSSION OF THE FUNCTIONAL CLASSIFICATION REVIEW** (Contact: Colleen Nicoulin) (Enclosure, pages 15-23)
- B. PRESENTATION AND DISCUSSION OF VOLUSIA COUNTY TRAILS MASTER PLAN** (Contact: Stephan Harris) (Enclosure, pages 24-37)
- C. PRESENTATION AND DISCUSSION OF TPO 101: PLANS, PROGRAMS AND MEMBER RESPONSIBILITIES** (Contact: Colleen Nicoulin) (Enclosure, page 38)
- D. PRESENTATION AND UPDATE ON 2023 ANNUAL CALL FOR PROJECTS** (Contact: Colleen Nicoulin) (Enclosure, pages 39-40)
- E. FDOT REPORT** (Contact: Anna Taylor, FDOT District 5) (Enclosure, pages 41-44)
- F. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS** (Contact: Volusia County & Flagler County Traffic Engineering) (Enclosure, pages 45-47)

V. STAFF COMMENTS (Enclosure, page 48)

VI. CAC/TCC MEMBER COMMENTS (Enclosure, page 48)

VII. INFORMATION ITEMS (Enclosure, pages 48-55)

- CAC & TCC Attendance Records
- River to Sea TPO Outreach and Events
- Upcoming River to Sea TPO Events
- TPO Board Report

VIII. ADJOURNMENT (Enclosure, page 48)

****The next CAC and TCC meetings will be on Tuesday, April 18, 2023****

Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the River to Sea TPO office, 1 Deuce Court., Suite 100, Daytona Beach, Florida 32124; (386) 226-0422, extension 20416, at least five (5) working days prior to the meeting date.

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

The River to Sea TPO does not discriminate in any of its programs or services. To learn more about our commitment to nondiscrimination and diversity, visit our Title VI page at www.r2ctpo.org or contact our Title VI/Nondiscrimination Coordinator, Pamela Blankenship, at 386-226-0422, extension 20416, or pblankenship@r2ctpo.org. 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 at least five (5) business days prior to the event.

**MEETING SUMMARY
CAC & TCC
MARCH 21, 2023**

III. ACTION ITEMS

A. REVIEW AND APPROVAL OF FEBRUARY 21, 2023 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 FEBRUARY 21, 2023 CAC/TCC MEETING MINUTES

**Citizens' Advisory Committee (CAC)
Meeting Minutes
February 21, 2023**

CAC Members Physically Present:

Shawn Collins
Kerry Karl, Chairperson
Janet Deyette
Greg Feldman
Gilles Blais
Bob Storke
Paul Martel
Wayne Josvai
Elizabeth Alicia Lendian
Edie Biro
Anna Taylor (non-voting)

CAC Members Virtually Present:

Erika Benfield
Bobby Ball

CAC Members Absent:

Bliss Jamison (excused)
Ed Fendley (excused)
Faith Alkhatib (non-voting)
Tisha Peterson
Rick Basso
Fred Heyne (excused)
Sue Elliott (excused)
Jack Delaney (excused)
Patricia Lipovsky (excused)
Dave Castagnacci, Vice Chairperson (excused)
Sean Castello (non-voting)

Others Physically Present:

Colleen Nicoulin
Stephan Harris
Mark Trebitz
Celine Bounds
Jesse Blouin
Claire Hartman

Others Virtually Present:

Debbie Stewart, Recording Secretary
Pamela Blankenship
Jennifer Carver
Steven Buck
Donna Graybill
Claire Hartman
Victor Muchuruza
Nathan Silva

Representing:

Daytona Beach
DeLand
Deltona
Flagler County
Holly Hill
Orange City
Pierson Alternate
Ponce Inlet
Volusia County At Large
Votran (CTC)
FDOT

Representing:

DeBary
Port Orange

Representing:

Edgewater
Flagler Beach
Flagler County Traffic Engineering
Flagler County Public Transportation
Lake Helen
Ormond Beach
Pierson
South Daytona
Volusia County D-2
Volusia County Chair
Volusia County Traffic Engineering

Representing:

TPO Staff
TPO Staff
FDOT
FDOT
FDOT
Ghyabi Consulting

Representing:

TPO Staff
TPO Staff
FDOT
FDOT
Ghyabi Consulting
Ghyabi Consulting
HDR, Inc.
RS&H

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 ten voting and one non-voting member physically present; and with two voting members virtually present.

Ms. Nicoulin stated that as a result of COVID-19 and an Executive Order issued by the Governor, the TPO started holding 100% virtual meeting participation beginning in March 2020; when that Executive Order expired, we were still allowed to meet virtually as long as a physical quorum was present. Those members attending virtually were permitted to vote on based on an extenuating circumstance; COVID-19 has been the extenuating circumstance up to this point. The Executive Committee discussed virtual meeting participation earlier this month and agreed that it is important but the reference to COVID-19 needs to be removed. Moving forward, any member needing to attend virtually will need to provide a reason and members physically present will vote to approve virtual participation on an individual basis. She asked that when members RSVP their meeting attendance to provide a reason if they are requesting to attend virtually.

MOTION: *A motion was made by Mr. Feldman to allow members attending virtually to participate and vote. The motion was seconded by Mr. Storke.*

Mr. Collins expressed concern regarding virtual participation as society is becoming less brick-and-mortar and more virtual.

Ms. Nicoulin explained this is supported by the TPO Bylaws and it is the direction of the Executive Committee; there must be an extenuating circumstance for virtual participation. She noted there is no definition of an extenuating circumstance; it will be up to the members physically present to determine if a situation is an extenuating circumstance.

The motion carried unanimously.

The Pledge of Allegiance was given.

Chairperson Karl introduced new Ponce Inlet CAC member, Mr. Wayne Josvai.

II. Public Comment/Participation

There were no public comments.

III. Action Items

A. Review and Approval of the January 17, 2023 CAC Minutes

MOTION: *A motion was made by Mr. Blais to approve the January 17, 2023 CAC minutes. The motion was seconded by Ms. Biro and carried unanimously.*

B. Review and Recommend Approval of Resolution 2023-## Adopting the 2023 River to Sea TPO Safety Data and Targets

Ms. Nicoulin stated that each year in February, the TPO adopts its annual safety targets; over the last five years the TPO has adopted an independent target based on a 2% annual reduction. FDOT adopts a target of zero for each performance measure in the safety category. A presentation and discussion were held last month regarding a change in the methodology; the TPO will be adopting FDOT's target of zero. This is for a number of reasons including that safety is a priority for the TPO and its partners, and we will be striving for a common goal of reducing fatal crashes on our roadway network to zero. Also, the TPO filed for the Safe Streets and Roads for All (SS4A) grant through the US DOT which requires a commitment to Vision Zero for each of the five safety performance measures; she announced the TPO was awarded this grant.

Mr. Feldman asked if there are other funds that are influenced either positively or negatively by this commitment; if there is a penalty if the numbers do not decrease.

Ms. Nicoulin replied there is no penalty at the TPO level; we report our information to FDOT. It is not tied to our funding or programs.

MOTION: *A motion was made by Mr. Martel to recommend approval of Resolution 2023-## adopting the 2023 River to Sea TPO safety data and targets. The motion was seconded by Mr. Blais and carried unanimously.*

C. Appointment/Reappointment of Transportation Improvement Program (TIP) Subcommittee Members

Ms. Nicoulin explained the Transportation Improvement Program (TIP) Subcommittee reviews the project applications received through the annual Call for Projects for traffic operations/safety and planning studies. The Call for Projects is currently open and will close on February 28, 2023. Once all the applications are received, staff will contact TIP Subcommittee members to schedule a meeting to review and rank the applications. The current TIP Subcommittee members representing the CAC are Mr. Bobby Ball, Mr. Bob Storke, Mr. Gilles Blais, and Ms. Elizabeth Lendian; she asked if they wanted to continue to serve and if any other members would like to serve.

Mr. Ball, Mr. Storke, Ms. Lendian and Mr. Collins all confirmed they will continue to serve.

MOTION: *A motion was made by Mr. Feldman to reappoint Mr. Bobby Ball, Mr. Bob Storke, Mr. Gilles Blais, Ms. Elizabeth Lendian and Mr. Shawn Collins to the Transportation Improvement Program (TIP) Subcommittee. The motion was seconded by Ms. Biro and carried unanimously.*

IV. Presentation Items

A. Presentation and Discussion of FDOT's Resilience Action Plan

Ms. Jennifer Carver, FDOT, gave a PowerPoint presentation on FDOT's Resilience Action Plan (RAP) which is under development and required by the state. She provided information on FDOT's family of statewide plans. FDOT's resilience policy was adopted in 2020 and resilience is defined as the ability to adapt to changing conditions, and prepare for, withstand, and recover from a disruption of the transportation system. They will identify risks related to storms, flooding, sea level rise, etc.; and incorporate strategies to avoid, mitigate, or eliminate impacts. She reviewed some of the tools FDOT has developed including a sketch mapping tool that TPOs can use to incorporate resiliency into their long range transportation plans (LRTPs). She explained how FDOT is incorporating resiliency into their projects and noted that resiliency is not just a coastal issue but includes inland flooding, detours, causeways, and supply chain issues. The Regional Planning Council worked with the TPO on a resilience plan for this area. She explained the three specific goals of the RAP identified by the Legislature and the required elements of the RAP, some of which are rolled into a vulnerability assessment of the state highway system. The next steps for the RAP include finalizing the vulnerability assessment and prioritization; continuing outreach; finalizing the strategies; technical assistance and the database. FDOT plans to hold a public comment period for the RAP in May. She explained the federal Promoting Resilience Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) program that is part of the Infrastructure Investment and Jobs Act (IIJA); it funds specific resilience improvements and resilience portions of projects. There are formula funds allocated to FDOT districts and discretionary grant funding will also be available that local municipalities will be able to apply for. This program also includes an optional Resiliency Improvement Plan similar to the RAP but it includes a few additional requirements; once FDOT has completed the RAP, they will enhance it to meet the requirements of the federal plan. Once that plan is approved by FHWA, it will allow anyone receiving PROTECT funds in the state an opportunity for a higher federal share.

Mr. Collins referred to the flooding that occurred in Daytona Beach with Hurricane Ian and asked how FDOT defines coordination; if it is just involvement at the TPO or are the cities involved.

Ms. Carver replied the districts work closely with the local governments, communities, agency partners and the TPOs; it depends on the district.

Ms. Taylor referred to FDOT's SR A1A resiliency team and stated that is a good example of how District 5 approaches these types of issues; a task team was put together that included local officials and others from different agencies. A public meeting will be held on March 8, 2023 in Volusia County and March 21, 2023 in Flagler County to discuss resiliency for SR A1A.

Mr. Mark Trebitz, FDOT, added that FDOT looks at resiliency for all projects; for example, they just completed a study for Mason Avenue and they looked at drainage improvements that can be implemented. It may not be a resiliency specific project, but they incorporate it into all projects.

Ms. Nicoulin stated that from the TPO's perspective, a resiliency scenario was developed to identify vulnerable facilities when the Connect 2045 Long Range Transportation Plan (LRTP) was developed. As we advance into the next plan development, we will look to incorporate some of the strategies identified in FDOT's Resilience Action Plan (RAP) into the TPO's planning documents. There is coordination between many agency partners.

Mr. Martel asked how much the sea level has risen.

Ms. Carver replied she would have to get back to him on that; the numbers are different for various locations around the state.

B. Presentation and Discussion of I-95 Interchanges at US 1 and LPGA Boulevard

Mr. Mark Trebitz, FDOT, gave a PowerPoint presentation on the I-95 at US 1 interchange; he announced a public hearing will be held in March regarding this project and the preferred alternative. The existing interchange is one of the oldest in the state and some of its features are sub-standard. He reviewed the purpose and need of the project. A public meeting was held regarding the alternatives and the preferred alternative is a diverging diamond interchange; US 1 will be widened to six lanes and the bicycle/pedestrian features will be upgraded. He explained how the diverging diamond interchange will work and the overall benefits of it. He noted a video is available of the project at www.cflroads.com. The project will replace the bridges over US 1 and the FEC railroad tracks and will require the acquisition of right-of-way of the existing Sunoco station/Florida Citrus businesses in the southeast quadrant as well as partial right-of-way impacts for the frontage road and intersections. He reviewed the project schedule; he announced a hybrid public hearing will be held in March; virtual on March 29, 2023, and in-person on March 30, 2023 at The Chapel in Ormond Beach. There is an overlap between the PD&E and design phases that is currently ongoing; both phases are fully funded. The right-of-way phase is partially funded for FY 2027 and construction is currently unfunded; however, if the Moving Florida Forward initiative is approved, it would provide full funding for the project and advance construction.

Mr. Feldman asked if you were heading north on US 1, where the lanes would switch from six to four lanes; it would be better if it occurred past the traffic signals.

Mr. Trebitz replied the lanes will taper down after the traffic signals; the project limits go outside both traffic signals.

Ms. Celine Bounds, FDOT, gave a PowerPoint presentation on the I-95 at LPGA Boulevard interchange; the project limits are from US 92 to Williamson Boulevard and include the Tomoka River Bridge. She noted that the project area is experiencing unprecedented growth that is expected to continue as there is more development coming. She reviewed the existing safety concerns and provided crash statistics for 2015 to 2019, including bicycle/pedestrian crashes. These crashes are directly correlated to congestion in the area. She reviewed the project's purpose and need; and the project schedule; they are currently in the PD&E phase which is overlapping with the design. Right-of-way is partially funded, and construction is currently unfunded.

Mr. Collins commented that he loves the design and that signage will be important. He asked if the median would be grass for the entire stretch of the project.

Ms. Bounds replied her understanding is that it will be grass throughout; it allows the opportunity for landscaping. The interchange operates only one-way so it is hard to make a wrong-way turn; it will be intuitive for drivers.

C. FDOT Report

Ms. Taylor announced the SR A1A resiliency team is hosting a public meeting regarding the resilience plan for Volusia County on March 8, 2023 and for Flagler Beach on March 21, 2023. FDOT has been partnering with the TPO recently on bike helmet fittings; she thanked TPO staff for their partnership. She announced FDOT's safety team held an initiative to allow elementary school students to learn about bicycle/pedestrian safety, signage, etc.; they held a bike lane design contest and McInnis Elementary School in DeLeon Springs and Wadsworth Elementary School in Palm Coast were the winners in Volusia and Flagler Counties. FDOT will be working with the school board to install the winning designs.

Mr. Collins inquired about an FDOT grant opportunity for clean-up; he would like information on it and what the limitations are; it would be for the Daytona Beach Midtown area.

Ms. Taylor replied she will look into that and get back to the TPO with information.

D. Volusia and Flagler County Construction Reports

The Volusia County and Flagler County Construction Reports were provided in the agenda.

V. Staff Comments

Ms. Nicoulin announced the TPO was awarded the Safe Streets and Roads for All (SS4A) grant; the application was submitted this past fall in partnership with Volusia and Flagler Counties. The grant amount is \$320,000 with a match of \$80,000 provided by Volusia and Flagler Counties for a total amount of \$400,000 to develop a comprehensive safety action plan for the two counties. She referred to the TPO's adoption of safety targets and Vision Zero, the local governments are also developing a Vision Zero action plan; it is a catalyst for everyone to work together to reduce fatalities and serious injuries on our roadways. She referred to the Moving Florida Forward Infrastructure Initiative mentioned during the I-95 interchanges presentation; there were 20 projects identified in the state for this initiative and we are fortunate that the I-95 at US 1 interchange is included; this initiative moves the project forward by a few decades and will fully fund construction. The TPO has worked with FDOT staff to get the funding for the initial stages of this project which has it lined up perfectly for construction funding.

Chairperson Karl noted that Ms. Maryam Ghyabi, Ghyabi Consulting, is in the audience today; she is a champion for transportation infrastructure in our area.

Ms. Nicoulin announced the TPO is relocating its offices this Thursday; the day-to-day operations will be moved to the Florida Tennis Center; it is a Daytona Beach property located on LPGA Boulevard. The committee and board meetings will be held temporarily in the Airline Room at the Daytona Beach International Airport. Parking will be validated. This is a short-term, temporary move while the TPO evaluates options for a long-term relocation.

VI. CAC Member Comments

Chairperson Karl stated she, Ms. Lendian and Mr. Storke attended the Active Transportation Workshop recently which raised her awareness of bicycle/pedestrian safety; she encouraged members to learn more about bicycle/pedestrian safety.

VII. Information Items

- CAC & TCC Attendance Records
- River to Sea TPO Outreach and Events
- Upcoming River to Sea TPO events
- TPO Board Report

VIII. Adjournment

There being no further business, the CAC meeting adjourned at 2:25 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**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 February 21, 2023 regular meeting of the Citizens' Advisory Committee (CAC), approved and duly signed this 21st day of March 2023.

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

***** A recording of the February 21, 2023 CAC meeting is available upon request.***

**Technical Coordinating Committee (TCC)
Meeting Minutes
February 21, 2023**

TCC Members Physically Present:

Andrew Holmes
Noel Eaton
Steven Bapp
Melissa Winsett
Darren Lear
Caryn Miller
Brian Walker, Chairperson
Shawn Finley
Mark Karet
Adam Mendenhall
Tim Burman
Steven Danskine
Ralf Heseler
Sean Castello
Anna Taylor (non-voting)

TCC Members Virtually Present:

Marcus DePasquale
Jose Papa

TCC Members Absent:

Rob Paradise
Lee Evett
Kyle Fegley (excused)
Becky Mendez (excused)
Adam Mengel

Others Physically Present:

Colleen Nicoulin
Stephan Harris
Mark Trebitz
Celine Bounds
Mark Trebitz
Donna Graybill
Claire Hartman
Victor Muchuruza
Emmanuella Rodriguez

Others Virtually Present:

Debbie Stewart, Recording Secretary
Pam Blankenship
Kellie Smith
Steven Buck
Jennifer Carver

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

Chairperson Walker 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. The meeting was held in a hybrid format with 14 voting and one non-voting member physically present and two voting members virtually present.

Representing:

Daytona Beach
Daytona Beach Shores
DeBary
DeLand
Edgewater
Flagler Beach
Holly Hill
Ormond Beach
Pierson
Ponce Inlet alternate
Port Orange
South Daytona
Votran
Volusia County Traffic Engineering
FDOT

Representing:

Bunnell
Palm Coast alternate

Representing:

Deltona
Lake Helen
New Smyrna Beach Alternate
Orange City
Flagler County Traffic Engineering

Representing:

TPO Staff
TPO Staff
FDOT
FDOT
FDOT
Ghyabi Consulting
Ghyabi Consulting
HDR, Inc.
Kimley-Horn

Representing:

TPO Staff
TPO Staff
FDOT
FDOT
FDOT

Ms. Nicoulin stated that due to COVID-19 and an Executive Order issued by the Governor, the TPO started holding 100% virtual meeting participation beginning in March 2020; when that Executive Order expired, we were still allowed to meet virtually as long as a physical quorum was present. Those members attending virtually were permitted to vote based on an extenuating circumstance; COVID-19 has been the extenuating circumstance up to this point. The Executive Committee discussed virtual meeting participation earlier this month and agreed that it is important but the reference to COVID-19 needs to be removed. Moving forward, any member needing to attend virtually will need to provide a reason and members physically present will vote to approve virtual participation on an individual basis. She asked that when members RSVP their meeting attendance to provide a reason if they are requesting to attend virtually.

MOTION: *A motion was made by Mr. Lear to allow TCC members attending virtually to participate and vote. The motion was seconded by Ms. Miller 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 January 17, 2023 TCC Minutes

MOTION: *A motion was made by Mr. Lear to approve the January 17, 2023 TCC minutes. The motion was seconded by Mr. Karet and carried unanimously.*

B. Review and Recommend Approval of Resolution 2023-## Adopting the 2023 River to Sea TPO Safety Data and Targets

Ms. Nicoulin stated that each year in February, the TPO adopts its annual safety targets; over the last five years the TPO has adopted independent targets based on a 2% annual reduction. FDOT adopts a target of zero for each performance measure in the safety category. A presentation and discussion were held last month regarding a change in the methodology; the TPO will be adopting FDOT's target of zero. This is for a number of reasons including that safety is a priority for the TPO and its partners; and we will be striving for a common goal of reducing fatal crashes on our roadway network to zero. Also, the TPO applied for the Safe Streets and Roads for All (SS4A) grant through the US DOT which requires a commitment to Vision Zero for each of the five safety performance measures; she announced the TPO was awarded this grant.

MOTION: *A motion was made Mr. Lear by to recommend approval of Resolution 2023-## adopting the 2023 River to Sea TPO safety data and targets. The motion was seconded by Ms. Miller and carried unanimously.*

C. Appointment/Reappointment of Transportation Improvement Program (TIP) Subcommittee Members

Ms. Nicoulin explained the TIP Subcommittee meets twice per year; in the spring to review project applications received through the annual Call for Projects; and in the fall to review the process and provide recommendations for improvement to the process. In February, prior to the close of the Call for Projects, the TIP Subcommittee membership is open for any new members that may want to serve. The current TIP Subcommittee members representing the TCC are Mr. Jose Papa, Mr. Brian Walker, and Mr. Jay Williams. She asked for a commitment from the current members to continue to serve and if any other members would like to join the TIP Subcommittee.

Mr. Papa stated he would like to continue to serve; however, he is now the alternate for Palm Coast so it may be him or Mr. Phong Nguyen.

Ms. Nicoulin replied that has been done in the past; the Volusia County representative and the alternate were both TIP Subcommittee members.

Chairperson Walker asked if there was a maximum number of members for the TIP Subcommittee.

Ms. Nicoulin replied no; however, there needs to be enough members to ensure a physical quorum.

Ms. Miller volunteered to serve.

MOTION: *A motion was made by Mr. Lear to appoint Ms. Caryn Miller; to reappoint Mr. Brian Walker, Mr. Mike Disher (Mr. Adam Mendenhall as alternate), Mr. Jay Williams, and Mr. Jose Papa (Mr. Phong Nguyen as alternate) to the Transportation Improvement Program (TIP) Subcommittee. The motion was seconded by Mr. Karet and carried unanimously.*

IV. Presentation Items

A. Presentation and Discussion of FDOT's Resilience Action Plan

Ms. Jennifer Carver, FDOT, gave a PowerPoint presentation on FDOT's Resilience Action Plan (RAP) which is under development and required by the state. She provided information on FDOT's family of statewide plans. FDOT's resilience policy was adopted in 2020 and resilience is defined as the ability to adapt to changing conditions, and prepare for, withstand, and recover from a disruption of the transportation system. They will identify risks related to storms, flooding, sea level rise, etc.; and incorporate strategies to avoid, mitigate, or eliminate impacts. She reviewed some of the tools FDOT has developed including a sketch mapping tool that TPOs can use to incorporate resiliency into their long range transportation plans (LRTPs). She explained how FDOT is incorporating resiliency into their projects and noted that resiliency is not just a coastal issue but includes inland flooding, detours, causeways, and supply chain issues. The Regional Planning Council worked with the TPO on a resilience plan for this area. She explained the three specific goals of the RAP identified by the Legislature and the required elements of the RAP, some of which are rolled into a vulnerability assessment of the state highway system. The next steps for the RAP include finalizing the vulnerability assessment and prioritization; continuing outreach; finalizing the strategies; technical assistance and a database. FDOT plans to hold a public comment period for the RAP in May. She explained the federal Promoting Resilience Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) program that is part of the Infrastructure Investment and Jobs Act (IIJA); it funds specific resilience improvements and resilience portions of projects. There are formula funds allocated to FDOT districts and discretionary grant funding will also be available that local municipalities will be able to apply for. This program also includes an optional Resiliency Improvement Plan similar to the RAP but there are a few additional requirements; once FDOT has completed the RAP, they will enhance it to meet the requirements of the federal plan. Once that plan is approved by FHWA, it will allow anyone receiving PROTECT funds in the state an opportunity for a higher federal share.

B. Presentation and Discussion of I-95 Interchanges at US 1 and LPGA Boulevard

Mr. Mark Trebitz, FDOT, gave a PowerPoint presentation on the I-95 at US 1 interchange; he announced a public hearing will be held in March regarding this project and the preferred alternative. The existing interchange is one of the oldest in the state and some of its features are sub-standard. He reviewed the purpose and need of the project. A public meeting was held regarding the alternatives and the preferred alternative is a diverging diamond interchange; US 1 will be widened to six lanes and the bicycle/pedestrian features will be upgraded. He explained how the diverging diamond interchange will work and the overall benefits of it. He noted a video is available of the project at www.cflroads.com. The project will replace the bridges over US 1 and the FEC railroad tracks and will require the acquisition of right-of-way of the existing Sunoco station/Florida Citrus businesses in the southeast quadrant as well as partial right-of-way impacts for the frontage road and intersections. He reviewed the project schedule; and announced a hybrid public hearing will be held in March; virtual on March 29, 2023, and in-person on March 30, 2023 at The Chapel in Ormond Beach. There is an overlap between the PD&E and design phases that is currently ongoing; both phases are fully funded. The right-of-way phase is partially funded for FY 2027 and construction is currently unfunded; however, if the Moving Florida Forward Initiative is approved, it would provide full funding for the project and advance construction.

Chairperson Walker asked for clarification for the year the traffic estimates will double and increase on I-95 by 40%.

Mr. Trebitz explained 2050 was the year FDOT conducted the traffic analysis for; he confirmed the study shows traffic will double on US 1 and increase on I-95 by 40%.

Chairperson Walker referred to the right-of-way acquisition of existing businesses and asked how that was done; if it was through eminent domain.

Mr. Trebitz replied yes; the business owner attended the public meeting and FDOT is in the process of answering his questions; it is moving through the process.

Ms. Celine Bounds, FDOT, gave a PowerPoint presentation on the I-95 at LPGA Boulevard interchange; the project limits are from US 92 to Williamson Boulevard and include the Tomoka River Bridge. She noted that the project area is experiencing unprecedented growth that is expected to continue as there is more development coming. She reviewed the existing safety concerns and provided crash statistics for 2015 to 2019, including bicycle/pedestrian crashes. These crashes are directly correlated to congestion in the area. She reviewed the project's purpose and need; and the project schedule; they are currently in the PD&E phase which is overlapping with the design. Right-of-way is partially funded, and construction is currently unfunded.

C. FDOT Report

Ms. Taylor announced the SR A1A resiliency team is hosting a public meeting regarding the resilience plan for Volusia County on March 8, 2023 and for Flagler Beach on March 21, 2023. FDOT has been partnering with the TPO recently on bike helmet fittings; she thanked TPO staff for their partnership. She announced FDOT's safety team held an initiative to allow elementary school students to learn about bicycle/pedestrian safety, signage, etc.; they held a bike lane design contest and McInnis Elementary School in DeLeon Springs and Wadsworth Elementary School in Palm Coast were the winners in Volusia and Flagler Counties. FDOT will be working with the school board to install the winning designs.

D. Volusia and Flagler County Construction Reports

The Volusia County and Flagler County Construction Reports were provided in the agenda.

C. Staff Comments

Ms. Nicoulin announced the TPO was awarded the Safe Streets and Roads for All (SS4A) grant; the application was submitted this past fall in partnership with Volusia and Flagler Counties. The grant amount is \$320,000 with a match of \$80,000 provided by Volusia and Flagler Counties for a total amount of \$400,000 to develop a comprehensive safety action plan for the two counties. She referred to the TPO's adoption of safety targets and Vision Zero, and noted the local governments are also developing Vision Zero action plans; it is a catalyst for everyone to work together to reduce fatalities and serious injuries on our roadways. She referred to the Moving Florida Forward Infrastructure Initiative mentioned during the I-95 interchanges presentation; there were 20 projects identified in the state for this initiative and we are fortunate that the I-95 at US 1 interchange is included; this initiative moves the project forward by a few decades and will fully fund construction. The TPO has worked with FDOT staff to get the funding for the initial stages of this project which has it lined up perfectly for construction funding.

Ms. Nicoulin reminded members that the annual Call for Projects is currently open and will close on February 28, 2023 at 4:00 pm; since the TPO is in the process of moving, we are not asking for a hard copy but for applicants to upload their applications to the TPO's file transfer site. She also reminded members that February 28, 2023 is the deadline for letters of support and updated cost estimates for unfunded phases of projects on the priority list.

Ms. Nicoulin announced the TPO is relocating its offices this Thursday; the day-to-day operations will be moved to the Florida Tennis Center; it is a Daytona Beach property located on LPGA Boulevard. The committee and board meetings will be held temporarily in the Airline Room at the Daytona Beach International Airport. Parking will be validated. This is a short-term, temporary move while the TPO evaluates options for a long-term relocation.

VI. TCC Member Comments

There were no member comments.

VII. Information Items

- CAC & TCC Attendance Records
- River to Sea TPO Outreach and Events
- Upcoming River to Sea TPO events
- TPO Board Report

VIII. Adjournment

There being no further business, the TCC meeting adjourned at 3:59 p.m.

RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION

**MR. BRIAN WALKER, 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 February 21, 2023 regular meeting of the Technical Coordinating Committee (TCC), approved and duly signed this 21st day of March 2023.

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

***** A recording of the February 21, 2023 TCC meeting is available upon request.***

**MEETING SUMMARY
CAC & TCC
MARCH 21, 2023**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF THE FUNCTIONAL CLASSIFICATION REVIEW

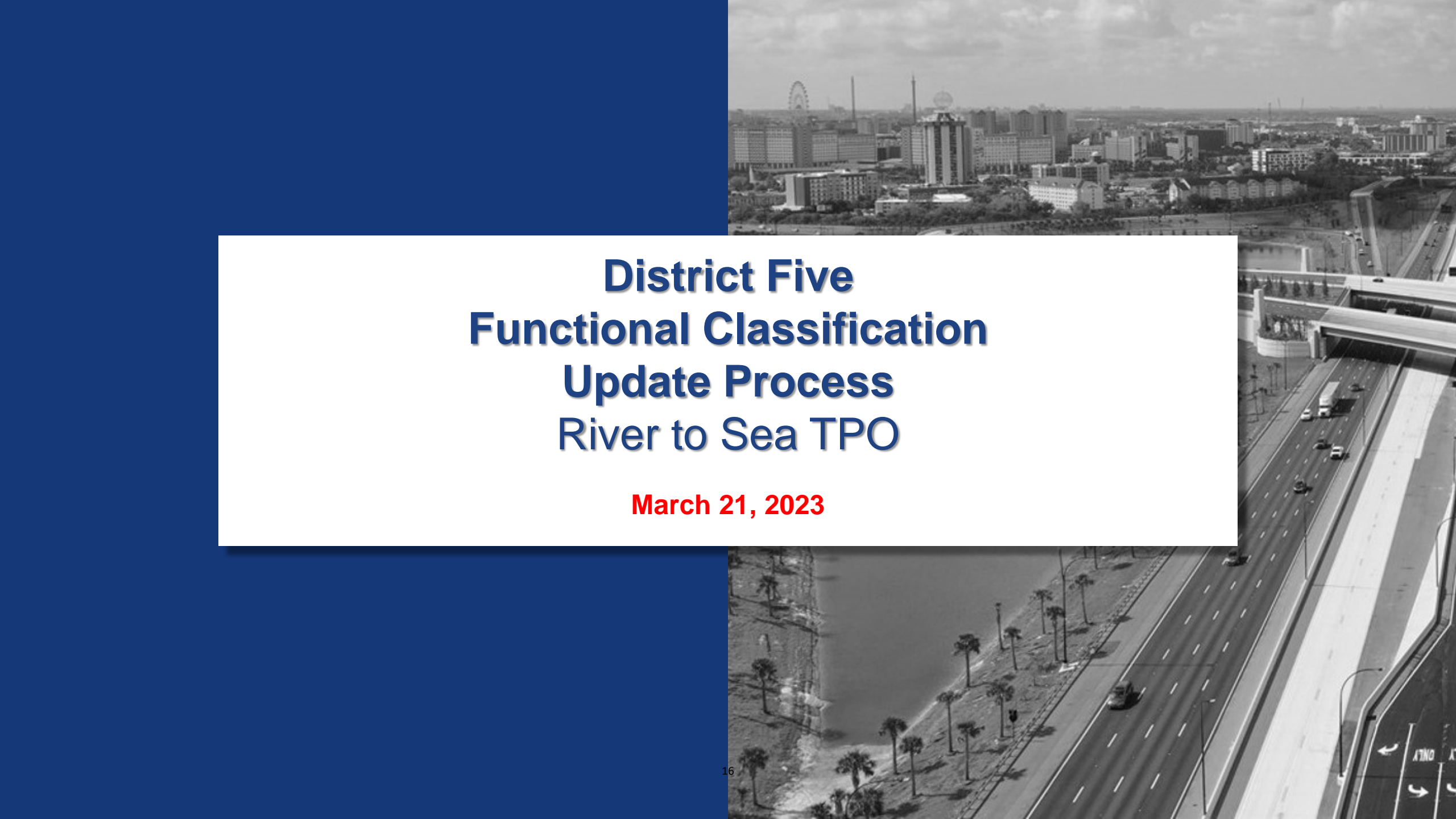
Background Information:

During the August 2022 CAC/TCC meetings, the Florida Department of Transportation (FDOT) District Five gave an overview presentation regarding the Functional Classification and Urban Boundary update processes being conducted following the 2020 U.S. Census. FDOT has developed an online application to receive input regarding the proposed Functional Classification map and is ready to coordinate the review process with the TPO and local agencies.

FDOT District Five will present the online application and discuss the proposed schedule and desired TPO approach for completing the Functional Classification Review Process by early Summer. The TPO Board will need to approve the updated Functional Classification map, so it will be critical that local agencies are fully engaged in this review. The Urban Boundary Review Process will follow approval of the Functional Classification map and is expected to begin in late Summer.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

An aerial photograph of a coastal city. In the foreground, a wide, multi-lane highway runs diagonally from the bottom right towards the center. To the left of the highway is a strip of land with palm trees and a body of water. In the background, a city skyline is visible, featuring various buildings, a prominent tower with a circular top, and a Ferris wheel on the left side. The sky is overcast.

District Five Functional Classification Update Process River to Sea TPO

March 21, 2023

- D5 Functional Classification Overview
 - Process to Date
 - Upcoming Schedule
- D5 Functional Classification Online Application
- Next Steps
- Questions

- **Overview Presentation to D5 MPO/TPO Committees**
Aug to Sep 2022
- **Lake~Sumter MPO**
Technical & Community Advisory Committees
- **MetroPlan Orlando**
Technical, Citizens, and Municipal Advisory Committees
- **Ocala Marion TPO**
Technical and Citizens Advisory Committees
- **River to Sea TPO**
Technical Coordinating & Citizens Advisory Committees
- **Space Coast TPO**
Technical and Citizens Advisory Committees

- **Conducted D5 Functional Classification Internal Review**
Aug to Dec 2022
 - D5 conducted comprehensive review and update to:
 - Address changes in the roadway system
 - Reevaluate roadway function districtwide
 - The result is the PROPOSED Functional Classification data layer
- **Completed Draft Functional Classification Online Application**
Jan 2023
- **MPO Staff Reviewed Online Application**
Feb 2023
- **Finalized Online Application**
March 2023

■ Functional Classification Review Process

- Begin R2CTPO/Local Agency Review Process – March 21
- Complete R2CTPO/Local Agency Review Process – April 28
- Present DRAFT Volusia and Flagler Functional Classification Maps to R2CTPO Committees (May 16) and Board (May 24)
- Present FINAL Volusia and Flagler Functional Classification Maps to R2CTPO Committees (June 20) and Board (June 28) for Approval



FDOT Decennial Functional Classification Review

Florida Department of Transportation / District Five

<http://bit.ly/d5funclass>



■ Begin Functional Classification Review Process

Local Agencies...

- Identify lead for Functional Classification Review
- Contact D5 if questions or to schedule specific discussion
- Provide comments through online application
- Complete all review and comments by April 28

Questions

**MEETING SUMMARY
CAC & TCC
MARCH 21, 2023**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF VOLUSIA COUNTY TRAILS MASTER PLAN

Background Information:

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

Trail development in Volusia County has grown out of a collaborative process since the late 1990s. In November 1999, the Volusia County Council approved the first Trails Plan and the official Trails Plan Map. The 2023 draft Volusia County Trails Master Plan is currently in development.

Volusia County Trails Master Plan Overview

- Trail Development Background
- Existing and Proposed Trails
- Design Guidelines
- Trail Maintenance
- Marketing Program
- Mobile Application
- Trails Welcome Center

Mr. Tim Baylie, Director of Volusia County Parks, Recreation, and Culture Division, will provide an overview of the draft Volusia County Trails Master Plan.

ACTION REQUESTED:

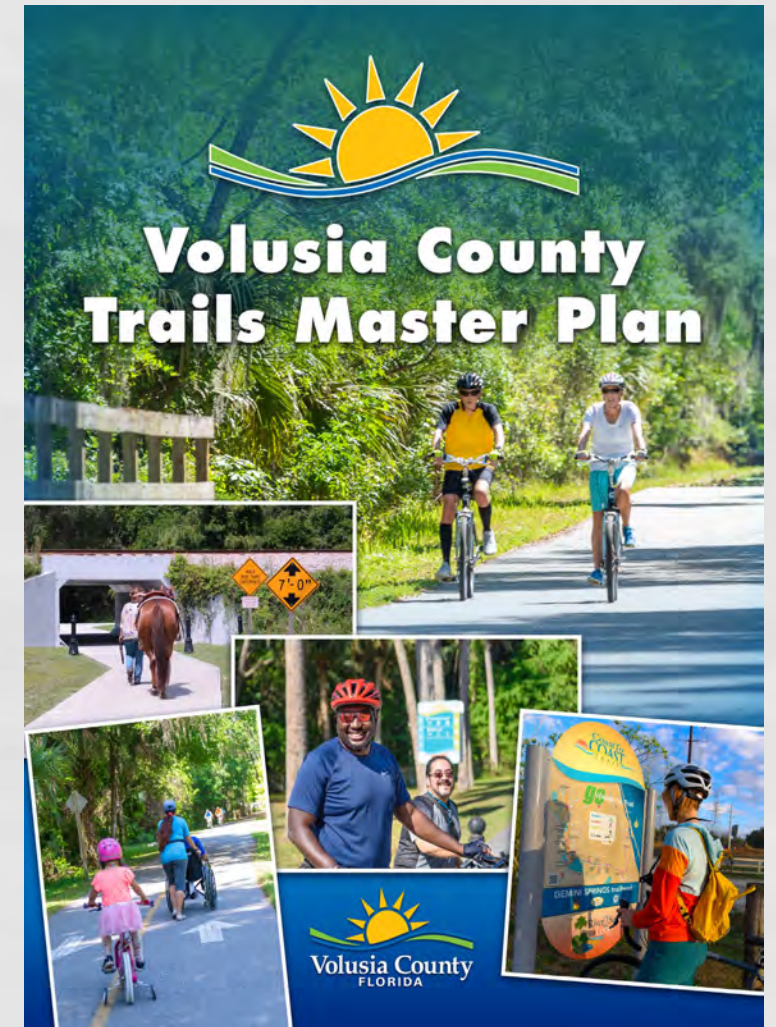
NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

Volusia County Parks, Recreation and Culture Trails Master Plan Summary



Trails Master Plan overview

- Trail development background
- Existing and proposed trails
- Design Guidelines
- Trail maintenance
- Marketing program
- Mobile application
- Trails welcome center



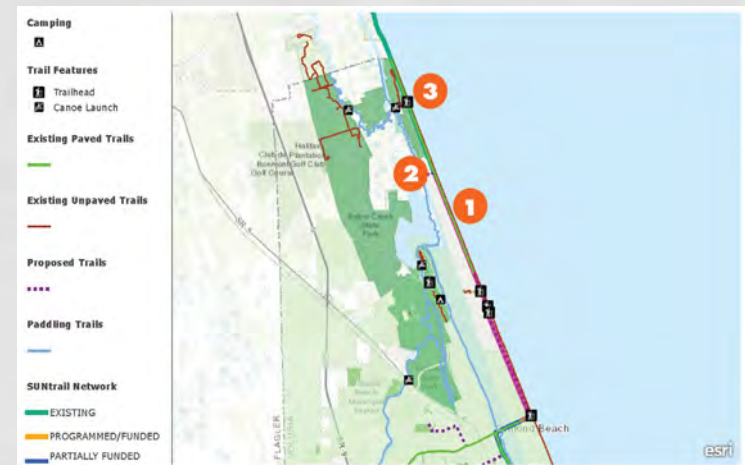
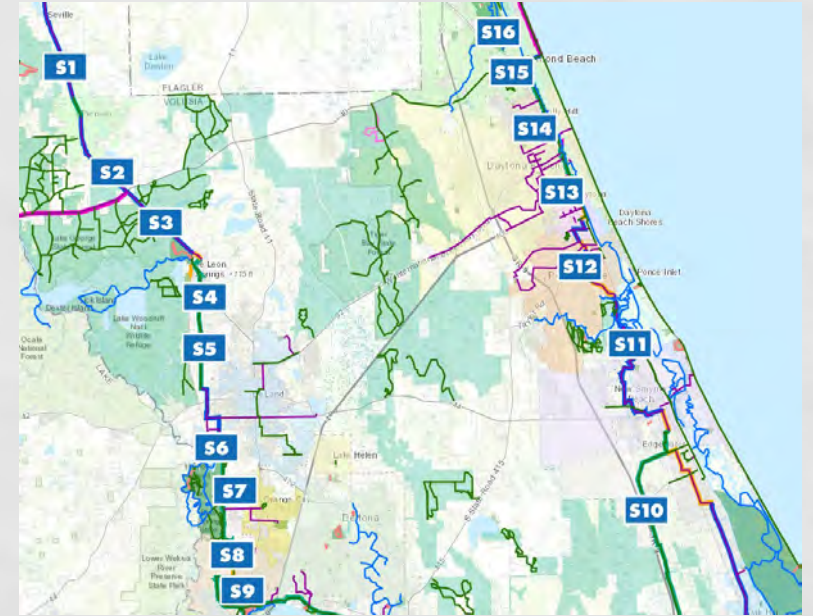
Trail development background

- Volusia County Council approved the first trail plan in November 1999
- In 2008, Volusia County Council allocated \$1 million a year from the Volusia ECHO Program for trail development
- In September 2008, officials from Brevard, Flagler, Putnam, St. Johns and Volusia County met with Senator Bill Nelson and Congressman John Mica, to sign a MOU to commit to completing the St. Johns River to Sea Loop
- In 2015, Florida Legislature created the Shared use Nonmotorized (SUN) Trail program
- In 2015 and 2016, Volusia County was awarded SUN Trail funding for development of the Coast-to-Coast Trail and the St. Johns River To Sea Loop, respectively
- In 2022, Volusia County Council increased the ECHO program trail allocation from \$1 million to \$1.5 million per year



Existing and proposed trails

- Volusia County to develop and maintain new trails, restrooms, trail heads and other amenities in un-incorporated areas along the St. Johns River To sea Loop and Coast to Coast trail
- Cities to develop and maintain new trails and amenities along the St. Johns River To Sea Loop within their city limits and roadways
- SUN Trail funding is the primary funding source for all trail development within Volusia County
- County staff has coordinated with each city to include their trail development plan and proposed alignment in the trails master plan
- This information will also be available on-line with interactive map
- Within the plan, each pathway is broken out to allow users to view existing and proposed trail alignments as well as planned trail heads, mapping and signage and estimated costs for development

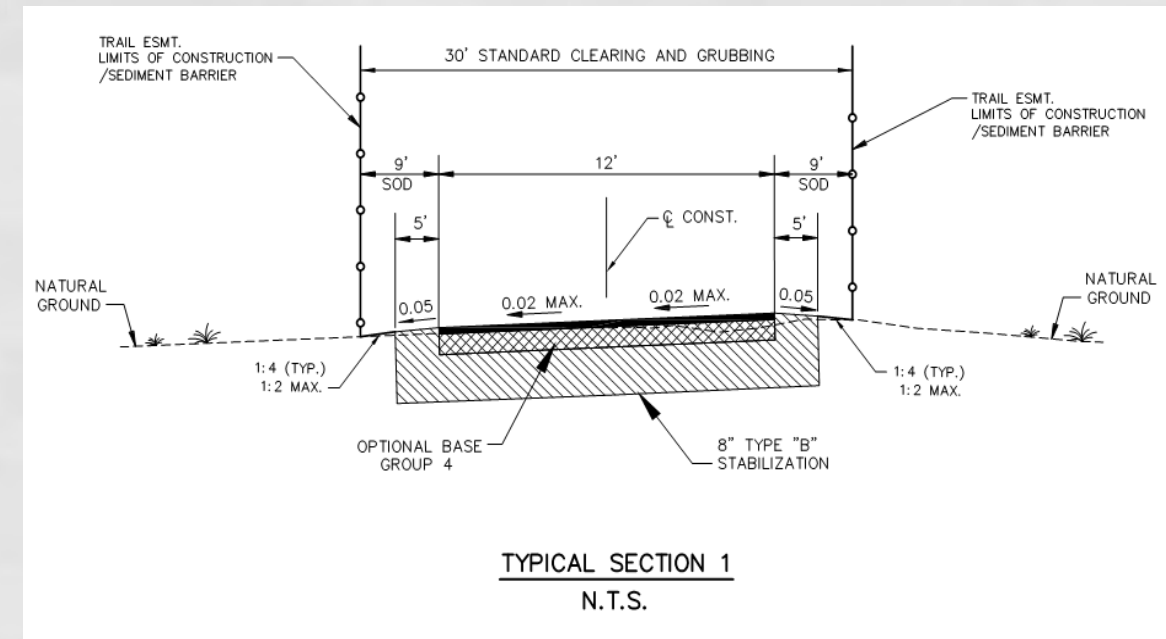
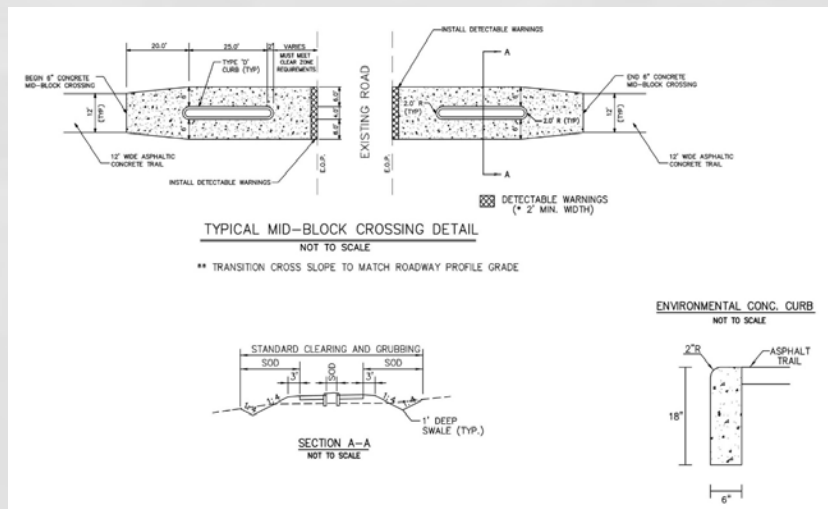


ECHO planned expenses - near term

- Marine Discovery Center to the North Causeway – in construction
- Lake Beresford Park north to Minnesota Ave. – in design
 - Acquisition required – some eminent domain
- Restrooms – in design
 - Gobblers Lodge
 - Maytown Spur
 - SR 442 - Cow Creek
- Spring Garden Rd. – trail head and restroom
- Trail re-surfacing
- Trail wayfinding and mapping along SJR2C Loop

Design guidelines

- Each programmed trail segment meets FDOT design and safety standards.
- Included are samples of typical sections that are used by the Volusia County Public Works Department for Volusia Trail development



Trail maintenance

- The SUN Trail program requires each public entity that receives funding to commit to maintaining the trail once developed. This agreement must be approved by their governing body
- County annual costs to maintain one mile of trail is \$4,500 per year on average
 - It includes operational costs to clean restrooms, empty trash cans, mow along the trail, remove debris, blow off trails, maintain security cameras, and fix trail amenities such as water fountains and benches.

Marketing

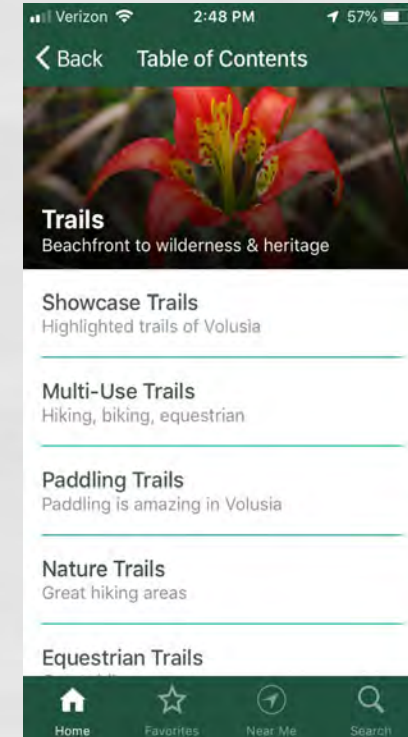
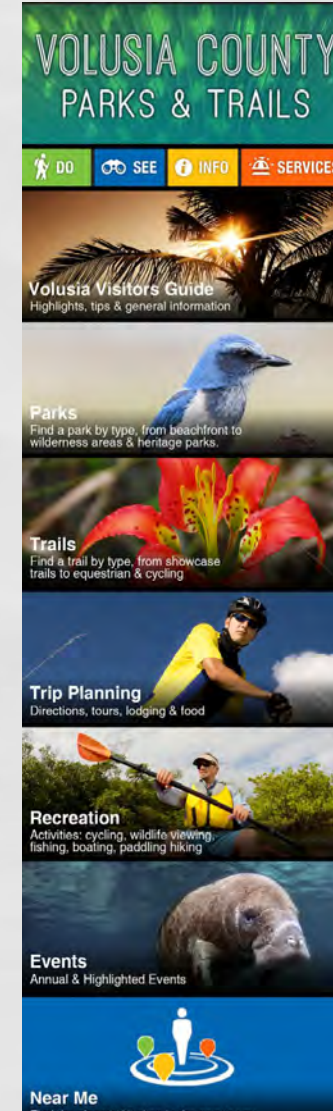
Branding

- Each public entity along the Coast to Coast Trail and St. Johns River to Sea Loop has supported the use of the associated trails logo on all signage and maps
- Partnerships have been established with associated counties and cities, tourist development organizations and non-profits



Mobile application

- The Volusia County Parks and Trails Mobile Application (app) was developed to provide the user a guide to all of our trail offerings
- Application allows user to track their location on the trail and to guide them to any of the points of interest along the trail
- The app provides visitor information, safety guidelines, and trip planning information.



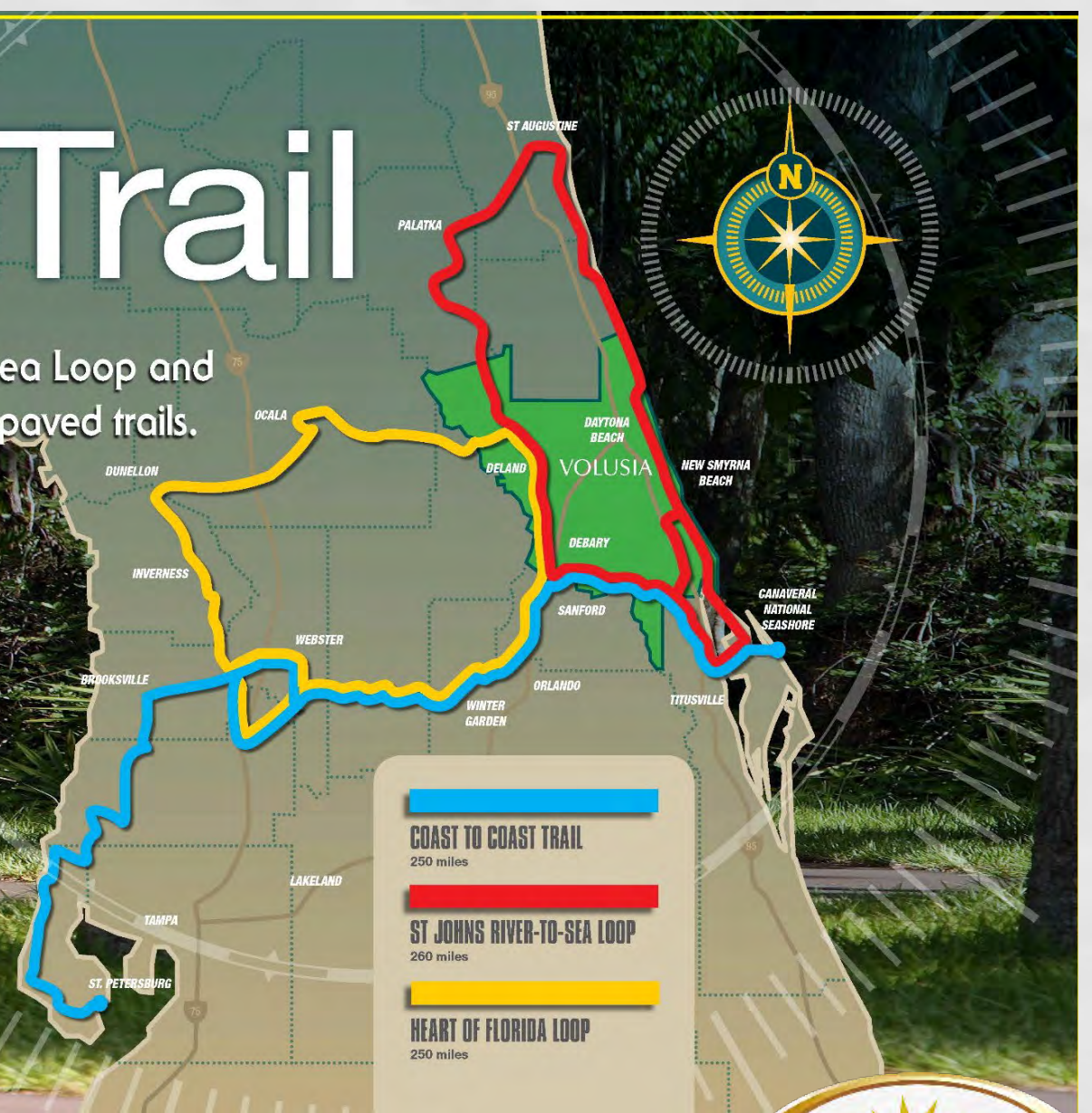
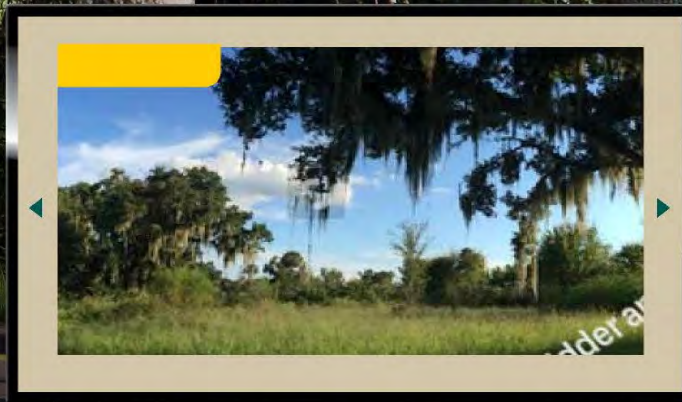
Trails Welcome Center

- Located at DeBary Hall Historic Site
- Offers user a one stop shop for all their trail needs
 - Interactive panel to help navigate their trip
 - Provides restaurant and lodging information
 - Trail development maps



Florida by Trail

The Coast to Coast Trail, together with the St. Johns River-to-Sea Loop and Heart of Florida Loop, provide visitors with over 600 miles of paved trails.



Questions ?



VOLUSIA COUNTY PARKS, RECREATION AND CULTURE



TRAILS MASTER PLAN PUBLIC MEETINGS

5:30 to 7:30 p.m.
Thursday, March 16

Brannon Center
105 S. Riverside Drive
New Smyrna Beach

5:30 to 7:30 p.m.
Monday, March 27

Sanborn Center
815 S. Alabama Ave.
DeLand

Open to the public

Visit volusia.org/trails or call
386-736-5953 for more information

Scan the QR code to view
the Trails Master Plan



**MEETING SUMMARY
CAC & TCC
MARCH 21, 2023**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF TPO 101: PLANS, PROGRAMS AND MEMBER RESPONSIBILITIES

TPO Staff will provide a presentation on the role of the River to Sea TPO in the transportation planning process, including TPO products and processes, an overview of funding and committee members responsibilities.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

**MEETING SUMMARY
CAC & TCC
MARCH 21, 2023**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

D. PRESENTATION AND UPDATE OF 2023 ANNUAL CALL FOR PROJECTS

The River to Sea TPO annually submits to the Florida Department of Transportation a prioritized list of projects for implementation within the TPO Planning Area. These priorities are used by FDOT to program State and Federal transportation funds. Programming commitments made by FDOT are included in its Five-Year Work Program and the TPO's Transportation Improvement Program (TIP).

Projects on the Priority List come from a variety of sources including the Long Range Transportation Plan (which populates the Strategic Intermodal System (SIS) Roadway list and the Regionally Significant Non-SIS Roadway list); the SUN Trail Program (which populates the SUN Trail list); regional transit agencies (which populate the Transit Projects List), and local governments (which populate the lists for Traffic Operations Projects, Bicycle/Pedestrian Projects, Transportation Planning Studies, and Transportation Regional Incentive Program (TRIP) Eligible Projects).

The priority list is updated annually by the TPO and this process begins with the Call for Projects to solicit project applications from local governments in the traffic operations, bicycle/pedestrian and transportation planning study categories. These project applications are ranked based on an established set of criteria by a subcommittee made up of members from the TPO advisory committees. From these rankings, the TPO develops a draft list of project priorities that it makes available for public review and comment. The List of Prioritized Projects are formally reviewed the the TPO advisory committees and adopted by the TPO Board during their June meeting.

TPO Staff will lead a discussion on the List of Priority Projects and the process used to annually update the list as well as provide and summary of the project applications received during this year's call for projects.

ACTION REQUESTED:

NO ACTION REQUIRED UNLESS OTHERWISE DIRECTED BY THE COMMITTEE

2023 Call for Projects Applications

Bicycle/Pedestrian Project Implementation	
Mason Avenue, Phase 2 Improvements	City of Daytona Beach
SR 44 Multi-Use Trail	City of New Smyrna Beach
South Street Multi-Use Trail	City of New Smyrna Beach
Sauls Street to Carmen Drive Shared Use Path	City of South Daytona
Traffic Operations Feasibility Study	
Euclid Paved Shoulders	City of DeLand
Port Orange Bridges Replacement	City of Port Orange
Ridgewood Ave (US 1) at Dunlawton Ave (SR 421) Turn Lane	City of Port Orange
Traffic Operations Project Implementation	
Mason Avenue, Phase 2 Improvements	City of Daytona Beach
Benson Junction Road Reconstruction	City of DeBary
Fort Florida Road Reconstruction	City of DeBary
Fort Florida Road Bridge Reconstruction	City of DeBary
Emergency Traffic Signal Fire Station #55	City of Edgewater
Traffic Camera Network	City of South Daytona
Transportation Planning Studies	
Sidewalk and Bike Trail Gap Study	City of DeBary
LPGA Boulevard Widening Study	City of Holly Hill

**MEETING SUMMARY
CAC & TCC
MARCH 21, 2023**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

E. FDOT REPORT

Background Information:

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

719 South Woodland Boulevard
DeLand, Florida 32720-6834

JARED W. PERDUE, P.E.
SECRETARY

Volusia and Flagler Counties Project Status Update as of February 28, 2023

The following is a brief status update on major FDOT road construction projects in Volusia and Flagler Counties as of the February cutoff. The next cutoff date is March 31, 2023. Information is also available on www.cflroads.com. For questions, please contact Anna Taylor at 386-943-5499 or via email anna.taylor@dot.state.fl.us.

FLAGLER COUNTY

Upcoming Projects:

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

- Contract: T5763
- Contractor: Halifax Paving, Inc.
- Project Cost: \$1.7 Million
- Estimated Start: March 2023
- Update: This project will involve resurfacing and pedestrian safety improvements along the identified stretch of S.R. A1A in Beverly Beach.

VOLUSIA COUNTY

Upcoming Projects:

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

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

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

- Contract: E54B0
- Contractor: P&S Paving, Inc.
- Project Cost: \$1.2 Million
- Estimated Start: April 2023

Improve Safety, Enhance Mobility, Inspire Innovation
www.fdot.gov

- Update: This project will involve constructing a shared use path along Palmetto Ave from Ridge Blvd in South Daytona to Beville Rd in Daytona Beach. This multi-use path will be a segment of the St. Johns River to Sea Loop Trail.

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

- Contract: E52B5
- Contractor: Underwater Mechanix Services, LLC
- Project Cost: \$1.9 Million
- Estimated Start: April 2023
- Update: This project will involve pile jacket installation and fender system work on two bridges that carry S.R. 46 over the St. John's River and the Cabbage Slough waterway.

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

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

Current Projects:

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

- Contract: E55B9
- Project Start: February 2023
- Estimated Completion: Late Summer 2023
- Update: The contractor is installing road work signage prior to starting construction.

437935-1 Barracuda Bridge Replacement over the Canal Bradano waterway

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

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

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

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

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

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

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

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

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

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

- Contract: T5727
- Project Start: March 2022
- Estimated Completion: Early 2023
- Update: The contractor is working on punch list items in preparation for project final acceptance.

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

- Contract: E5X08
- Project Start: March 2022
- Estimated Completion: Summer 2023
- Update: The contractor is working on concrete slab operations on U.S. 1 (S.R. 5) in Edgewater.

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

- Contract: E57A4
- Project Start: February 2022
- Estimated Completion: Spring 2023
- Update: The contractor is working on thermoplastic striping, signage, and sod placement.

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

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

**MEETING SUMMARY
CAC & TCC
MARCH 21, 2023**

IV. PRESENTATIONS, STATUS REPORTS AND DISCUSSION ITEMS

F. 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 – January 2022*

Completed within the last 6 months:

- 1) Spring to Spring Trail – Segment 3B (Rob Sullivan Park to Dirksen Dr)
- 2) Sugar Mill Road curve reconstruction and turn lanes
- 3) Williamson Blvd. (LPGA to Strickland Range)
- 4) Tenth St 4-lane widening (Myrtle to US 1)
- 5) Orange Camp Rd. 4-lane widening (MLK Blvd. to I-4)
- 6) Howland Blvd 4-lane widening (Providence Blvd to Elkcam Blvd)

Under Construction or Advertised for Construction:

- 1) Williamson Blvd. and Strickland Range Rd. Improvements – Under Construction
- 2) Old New York paved shoulders (Shell to S-44) – Under Construction
- 3) Trail Connection from Marine Discovery Center to River to Sea Loop – Under Construction
- 4) City Island Seawall Repair – Under Construction
- 5) Graves Ave Turn lanes (Veterans Memorial Parkway to Kentucky) – Under Construction
- 6) Blue Lake Extension from Victoria Park to SR-472 – Construction contract awarded
- 7) Old Elections Parking Lot Replacement – Bids under evaluation

Design Projects:

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

*Changes/Updates since last report are underlined.

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

FLAGLER COUNTY CONSTRUCTION REPORT
As of March 2023

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

<u>Design Phase</u>		Status
1	CR 304 Replacement of 4 Bridges	Design Complete
2	East Daytona North Paving Phase II (Various Roadways)	Design ongoing
3	Hargrove CR 1421 from Otis Stone Hunter CR 1422 to US 1	Design complete
4	Otis Stone from County Road 13 to US 1	Design complete
5	Rehabilitation and Resurfacing of Armand Beach Drive (Various Roadways)	Design ongoing
6	Rehabilitation and Resurfacing of 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
8	East Daytona North Paving Phase I (Various Roadways)	Design phase to begin
9	Stormwater Master Planning	Study ongoing; MS4 Permit Application NOI submitted

**MEETING SUMMARY
CAC & TCC
MARCH 21, 2023**

V. STAFF COMMENTS

VI. CAC/TCC MEMBER COMMENTS

VII. INFORMATION ITEMS

- CAC & TCC Attendance Records
- River to Sea TPO Outreach and Events
- Upcoming River to Sea TPO Events
- TPO Board Report

VIII. ADJOURNMENT

*****The next meetings of the CAC & TCC will be on April 18, 2023*****

CAC Attendance Record 2023

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

Vacancies

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

Legend

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

TCC Attendance Record 2023

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

Vacancies

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

LEGEND

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



River to Sea TPO Outreach & Activities

www.R2CTPO.org

February/March 2023

The River to Sea TPO has moved!



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

1 Deuce Court

Suite 100

Daytona Beach, FL 32124

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

700 Catalina Drive

Daytona Beach, FL 32114

Parking will be validated

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

The TDLCB will continue to meet at Votran.

Our phone number remains the same (386.226.0422).

East International Speedway Boulevard Corridor Improvement Project Groundbreaking

The River to Sea TPO attended the groundbreaking for the East International Speedway Boulevard corridor improvement project on Friday, February 17th. We joined the Florida Department of Transportation, the City of Daytona Beach, and others to celebrate the revitalization of this important corridor. Improvements will include road beautification, safety improvements for bicyclists and pedestrians, and improved traffic flow.

Photo (right): East International Speedway Boulevard Groundbreaking





River to Sea TPO Outreach & Activities

www.R2CTPO.org

February/March 2023

March Events & Activities:

- **March 8: SR A1A Resiliency Plan Public Info Meeting:**
The Casements, Ormond Beach; 5:30pm-7:00pm
(More info: [click here](#))
- **March 16: Public Transportation & Transportation Disadvantaged Awareness Day - Legislative Day:**
The Capitol Courtyard, Tallahassee
(More info: [click here](#))
- **March 18: Ponce Preserves the Planet Event:** 4401 S. Peninsula Ave, Ponce Inlet; 10:00am - 1:00pm
(More info: [click here](#))
- **March 21: SR A1A Resiliency Plan Public Info Meeting:**
Wickline Center, Flagler Beach; 4:00pm - 7:00pm
(More info: [click here](#))

Junior Chamber of Commerce Health Fair

The River to Sea TPO, in partnership with the Florida Department of Transportation, staffed a table at the Junior Chamber of Commerce Health Fair in Bunnell on Sunday, February 26th. Bicycle safety discussions and tips were provided to attendees and fourteen bicycle helmets were fitted and donated.



Ongoing Projects, Studies, & Activities

- Develop Non-motorized Traffic Count Program
- Regional Resiliency Action Plan Implementation
- Dunlawton Ave Eastbound Right Turn Lane @ South Swallowtail Dr FS (Port Orange)
- Dunlawton Ave/Taylor Road Pedestrian Streetlighting FS (Port Orange)
- Execution of Safe Streets for All (SS4A) Grant

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

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

[Click Here](#)

Follow Us!





Upcoming Events

January - April

Mobility Week Bike Lane Design Contest

Wadsworth Elementary, Palm Coast & McInnis Elementary, DeLeon Springs

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

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

March - April: School Presentations

March 8

SR A1A Resiliency Plan Public Information Meeting

5:30 pm – 7:00 pm

The Casements

25 Riverside Dr., Ormond Beach

More info: [Click Here](#)

March 16

Public Transportation & Transportation Disadvantaged Awareness Day - Legislative Day

The Capitol Courtyard, Tallahassee

More info: [Click Here](#)

March 16

Volusia County Trails Master Plan Public Meeting

5:30 pm

The Brannon Center, 105 S. Riverside Drive, New Smyrna Beach

More info: [Click Here](#)

March 18

Ponce Preserves the Planet

10:00 am – 1:00 pm

Ponce Preserve

4401 S. Peninsula Drive, Ponce Inlet

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

More info: [Click Here](#)

March 21

SR A1A Resiliency Plan Public Information Meeting

5:30 pm – 7:00 pm

Wickline Center

800 S. Daytona Ave., Flagler Beach

More info: [Click Here](#)



March 27

Volusia County Trails Master Plan Public Meeting

5:30 pm

The Sanborn Center, 815 S. Alabama Ave., DeLand

More info: [Click Here](#)

April 14

Central Florida MPO Alliance (CFMPOA) Meeting

10:00 am – 12:00 pm

MetroPlan Orlando

250 S. Orange Avenue, Suite 200 Orlando

More info: [Click Here](#)

April 20

Families and Communities Together (FACT) Fair

5:30 pm – 7:00 pm

New Smyrna Beach High School

1015 10th Street, New Smyrna Beach

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

More info: [Click Here](#)

April 22

Palm Coast Fire Department's 50th Birthday Celebration

Palm Coast City Hall

160 Lake Avenue, Palm Coast

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

More info coming soon.

April 27

Deltona Family Fun Day

2:00 pm – 6:00 pm

Deltona Regional Library

2150 Eustace Avenue, Deltona

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

More info: [Click Here](#)



River to Sea TPO Board Meeting Summary February 22, 2023

- Discussed virtual meeting participation; announced moving forward that remote participation will be provided for extenuating circumstances on an individual basis
- Approved a motion allowing members attending virtually to participate and vote
- Approved the Consent Agenda including approval of the January 25, 2023 meeting minutes; Executive Director's timesheet review report; letter of support for the Moving Florida Forward Infrastructure Initiative; letter of support for Amtrak grant application to the Federal Railroad Administration for the federal-state partnership for intercity passenger rail grant program; and a letter of support for the Votran Federal grant application to the Federal Transit Administration (FTA) Area of Persistent Poverty (AoPP) Program
- Reviewed and approved the River to Sea TPO's FY 2021/22 Independent Audit Report
- Reviewed and approved Resolution 2023-04 adopting the 2023 River to Sea TPO safety data and targets
- Reviewed and approved Resolution 2023-05 amending the FY 2022/23 to 2023/24 Unified Planning Work Program (UPWP) by roll call vote
- Received a PowerPoint presentation of FDOT's Resilience Action Plan
- Received a PowerPoint presentation of I-95 interchanges at US 1 and LPGA Boulevard
- The FDOT report was provided in the agenda; announced the FDOT SR A1A resilience team will be hosting a public meeting on March 8, 2023 in Volusia County and March 21, 2023 in Flagler County; and announced McInnis Elementary School in DeLeon Springs and Wadsworth Elementary School in Palm Coast were winners of the bike lane design challenge
- Received the Executive Director's report regarding the Moving Florida Forward Infrastructure Initiative; announced the TPO was awarded the Safe Streets and Roads for All (SS4A) grant to develop a comprehensive safety action plan for Volusia and Flagler Counties; announced the TPO is relocating to the Florida Tennis Center and committee and board meetings will be held in the Airline Room at the Daytona Beach International Airport beginning in March

***The next River to Sea TPO Board meeting will be on Wednesday, March 22, 2023 at 9:00 am
at the Airline Room at the Daytona Beach International Airport***

Beverly Beach
Bunnell
Daytona Beach
Daytona Beach Shores

DeBary
DeLand
Deltona
Edgewater

Flagler Beach
Flagler County
Holly Hill
Lake Helen

New Smyrna Beach
Oak Hill
Orange City
Ormond Beach

Palm Coast
Pierson
Ponce Inlet
Port Orange

South Daytona
Volusia County