

River to Sea CAC & TCC Meetings

October 17, 2023

1:15 p.m. (CAC) & 3:00 p.m. (TCC)



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





II. Public Comment/Participation



III. ACTION ITEMS

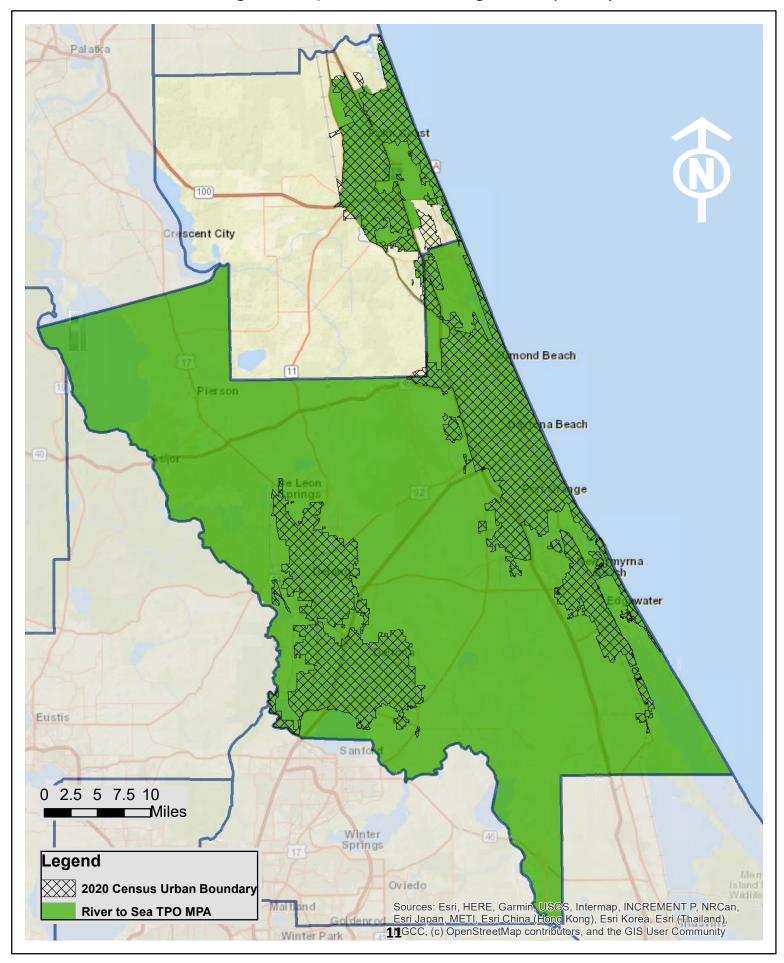
A. REVIEW AND APPROVAL OF THE SEPTEMBER 19, 2023 CAC/TCC MEETING MINUTES



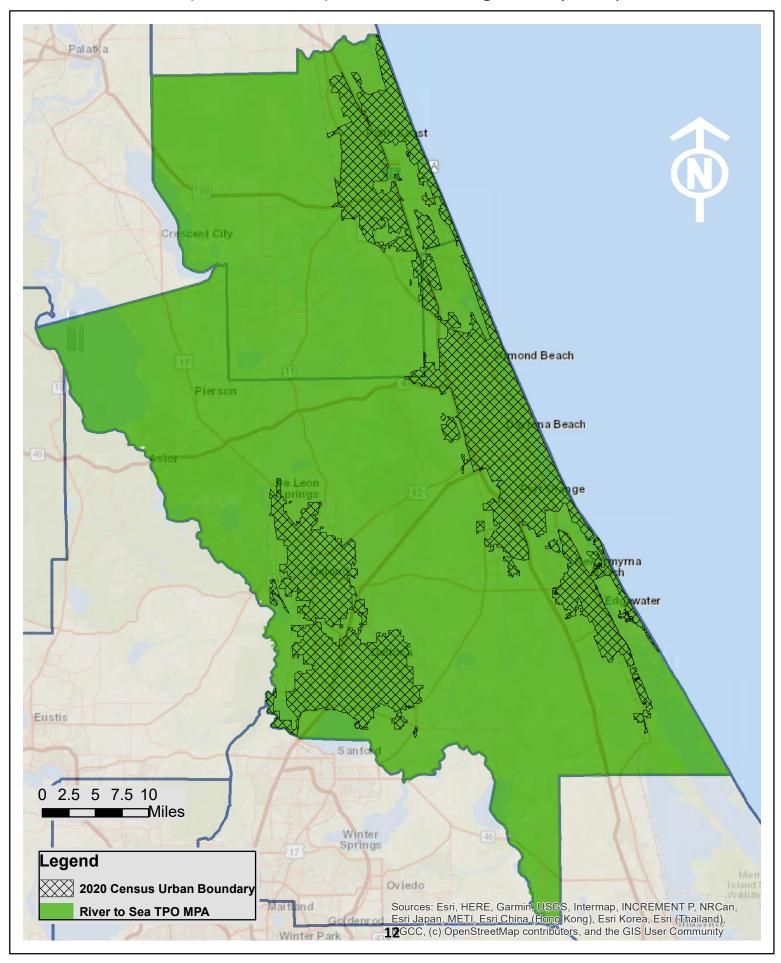
III. ACTION ITEMS

B. REVIEW AND RECOMMEND APPROVAL OF THE RIVER TO SEA TPO APPORTIONMENT PLAN

River to Sea TPO Existing Metropolitan Planning Area (MPA)



River to Sea TPO Proposed Metropolitan Planning Area (MPA)



| CURRI | ENT MEN | PROPOSED MEMBERSHIP | | | | | |
|--|---------|---------------------------|----------------|--------|------------------------------|----------------------------------|--|
| Jurisdiction | Seats | Population (2018 BEBR) | Vote Weight | Seats | 2020 Census Population | Unweighted Vote (Per Seat) | |
| County Representation | 6 | 122,522 | 33.33% | 7 | 133,667 | 33.33% | |
| Volusia County | 1 | | 6.35% | 1 | | 4.76% | |
| Volusia County | 1 | | 6.35% | 1 | | 4.76% | |
| Volusia County | 1 | 116,678 | 6.35% | 1 | 116,397 | 4.76% | |
| Volusia County | 1 | | 6.35% | 1 | | 4.76% | |
| Volusia County | 1 | | 6.35% | 1 | | 4.76% | |
| Flagler County ¹ | 1 | 5,844 | 1.59% | 1 | 17,270 | 4.76% | |
| Flagler County | N/A | N/A | N/A | 1 | | 4.76% | |
| Municipal Representation | 13 | 506,579 66.67% | | 14 | 535,254 | 66.67% | |
| Larger City Total | 12 | 484,985 | 63.82% | 12 | 511,419 | 57.14% | |
| Deltona | 1 | 91,007 | 11.98% | 1 | 93,692 | 4.76% | |
| Palm Coast | 1 | 84,575 | 11.13% | 1 | 89,258 | 4.76% | |
| Daytona Beach | 1 | 66,267 | 8.72% | 1 | 71,488 | 4.76% | |
| Port Orange | 1 | 61,009 | 8.03% | 1 | 62,596 | 4.76% | |
| Ormond Beach | 1 | 41,140 | 5.41% | 1 | 43,080 | 4.76% | |
| DeLand | 1 | 34,106 | 4.49% | 1 | 37,351 | 4.76% | |
| New Smyrna Beach | 1 | 26,407 | 3.48% | 1 | 30,142 | 4.76% | |
| Edgewater | 1 | 23,319 | 3.07% | 1 | 23,097 | 4.76% | |
| DeBary | 1 | 20,774 | 2.73% | 1 | 22,260 | 4.76% | |
| South Daytona | 1 | 12,703 | 1.67% | 1 | 12,865 | 4.76% | |
| Holly Hill | 1 | 11,958 | 1.57% | 1 | 12,958 | 4.76% | |
| Orange City | 1 | 11,720 | 1.54% | 1 | 12,632 | 4.76% | |
| Small Cities Alliance | 1 | 21,594 | 2.84% | 1 | 14,913 | 4.76% | |
| Daytona Beach Shores | Shared | 4,294 | - | Shared | 5,179 | - | |
| Ponce Inlet | Shared | 3,111 | - | Shared | 3,364 | - | |
| Lake Helen | Shared | 2,752 | - | Shared | 2,842 | - | |
| Oak Hill | Shared | 1,997 | - | Shared | 1,986 | - | |
| Pierson | Shared | 1,760 | - | Shared | 1,542 | | |
| | | | | 1 | 8,922 | 4.76% | |
| Flagler Beach | Shared | 4,726 | - | Shared | 5,160 | | |
| Bunnell ¹ | Shared | 2,598 | | Shared | 3,276 | - | |
| Beverly Beach | Shared | 356 | - | Shared | 474 | - | |
| Marineland | N/A | N/A | N/A | Shared | 12 | - | |
| TOTAL ¹ Current Population and Voting | 19 | 629,101 | 100% | 21 | 668,921 | 100% | |

¹ Current Population and Voting Weight for Bunnell and Unincorporated Flagler County represents the population within the current planning area only.



III. ACTION ITEMS

C. REVIEW AND RECOMMEND APPROVAL TO AMEND THE LIST OF SHARED-USE NONMOTORIZED (SUN) TRAIL PROJECTS

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

October 17, 2023



SUN Trail update

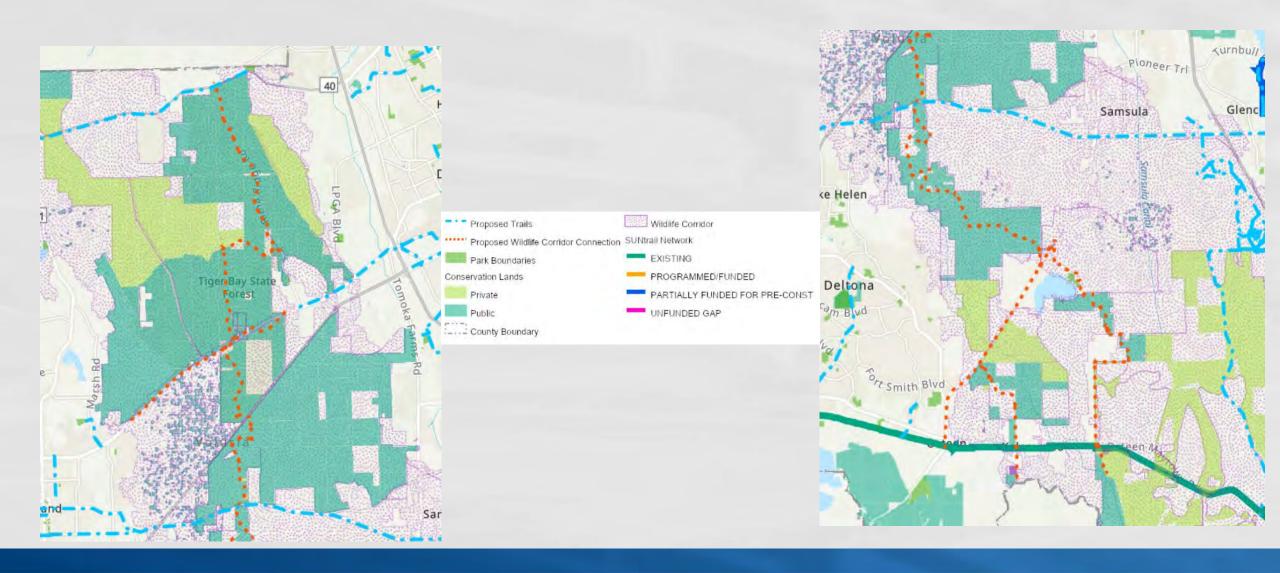
- Senate Bill 106 signed by Governor April 11, 2023
 - Increased SUN Trail funding from \$25 million to \$50 million in recurring revenues. Funding will be available beginning FY23-24
 - Additional \$200 million in non-reoccurring funds allocated to the SUN Trail program for trails in the SUN Trail network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

Chapter 2023 20 – Senate Bill 106

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

3

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



4 18

Articulated Concrete Examples





Questions

20



October 6, 2023

Ms. Colleen Nicoulin, AICP Executive Director River to Sea Transportation Planning Organization (R2CTPO) 2570 West International Speedway Boulevard, Suite 100 Daytona Beach, FL 32114-8145

Subject: Inclusion of new trail alignment in the Florida Wildlife Corridor in Volusia County in the TPO List of Priority Projects for Shared Use Nonmotorized (SUN) Trail Projects

Dear Ms. Nicoulin,

Volusia County formally requests the inclusion of a new trail alignment in the Florida Wildlife Corridor in Volusia County to be included in the TPO List of Priority Projects, Shared Use Nonmotorized (SUN) Trail Projects section.

The proposed trail Segment would constitute a key addition to the East Central Regional Rail Trail, as an integral link to the broader regional trail system and traversing a portion of the Florida Wildlife Corridor. The existing trail section of the Coast to Coast Trail passes through the Florida Wildlife Corridor and continues to Brevard County. The new trail alignment will extend the Coast to Coast trail in Osteen and proceed north to SR40. This 12' wide trail would significantly enhance the connectivity and accessibility of the entire regional trail network.

The maintenance entity for this trail segment would be the County of Volusia.

We appreciate your attention to this matter and are available to provide any additional information or clarification. Please note that maps of the proposed trail segment and a screenshot from the Volusia County Master Trail Network GIS Map which includes this segment are attached to this letter.

Thank you for your kind consideration and unwavering commitment to promoting accessible and sustainable trail infrastructure throughout our region.

Sincerely,

Tadd Kasbeer, P.E. County Engineer

River to Sea TPO List of Shared Use Nonmotorized (SUN) Trail Projects Draft Amendment 10/25/2023

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

| Regional Trail System | FM # | County | Project Name | Project Limits | Description | Project Sponsor | Programmed Phase(s) | Unfunded Phase(s) | Estimated Total Project Cost | Comments |
|---|--------------------|----------------|--|---|--------------|--------------------|---------------------|----------------------|------------------------------|--|
| HOF | 4106761 | Volusia | SR 40 Black Bear Scenic Trail | Volusia/Lake County Line to US 17 | Trail | Volusia County | PD&E Study | PE, CST | TBD | |
| SJR2C | 4398654 | Volusia | South Daytona Gap | Sauls St/McDonald Rd to Carmen Dr/Ridge Bv | Trail | South Daytona | | CST | TBD | |
| SJR2C | 4398655 | Volusia | US 1 Trail | South St to Nova Rd | Trail | Volusia County | | PE, CST | TBD | |
| SJR2C | 4398721 | Volusia | Ormond Beach Gap: SR 40 | Cassen Park to A1A | Trail | Ormond Beach | | PE, CST | TBD | |
| SJR2C | 4398742 | Volusia | Spring to Spring Gap: DeLand | Lake Beresford Park to Old New York Av | Trail | Volusia County | | ROW, CST | TBD | |
| SJR2C | 4398743 | Volusia | Spring to Spring Gap: DeLand | Old New York Av to SR 44 | Trail | Volusia County | | ROW, CST | TBD | |
| SJR2C | 4398744 | Volusia | Spring to Spring Gap: DeLand | SR 44 to Minnesota/Grand Av | Trail | Volusia County | | ROW, CST | TBD | |
| SJR2C | 4398761 | Volusia | SR 15 (US 17) | SR 40 to Putnam County Line | Trail | Volusia County | | CST | TBD | |
| SJR2C | 4428741 4509461 | Volusia | SJR2C Loop Trail (A1A) | Plaza Dr to Volusia/Flagler County Line | Trail | Volusia County | | PE, CST | TBD | |
| SJR2C | | Volusia | Sauls St to Carmen Dr Shared Use Path | Sauls St to Carmen Dr | Trail | South Daytona | PE, CST | \$8,800,000 | | |
| SJR2C | | Volusia | Halifax River/East Coast Greenway Trail | Orange Ave to VM Bridge (Phase 1); VM Bridge to ISB (Phase 2) | Trail | Daytona Beach | | PE, CST | \$910,270 | AKA Sweetheart Trail Loop |
| Palm Coast to Ormond Trail Corridor | | Flagler | Graham Swamp Trail Gap, Phase 2 | Lehigh Trail to Graham Swamp Trail head | Trail | Palm Coast | | PE, CST | \$3,430,000 | |
| East Central Regional Rail Trail | | Volusia | Deering Park North Trail | SR 44 to East Central Regional Rail Trail | Trail | Edgewater | | PE, CST | TBD | East Central Regional Rail Tra connection to Florida Wildlife Corridor |
| Coast-to-Coast Trail | | <u>Volusia</u> | Florida Wildlife Corridor Trail in Volusia County | Coast-to-Coast Trail to SR 40 | <u>Trail</u> | Volusia County | | PD&E Study, PE, CST | TBD | Coast-to-Coast Trail connection to Florida Wildlife Corridor |



IV. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS

A. PRESENTATION AND DISCUSSION OF THE LPGA BLVD PD&E STUDY FROM US 92 TO WILLIAMSON BLVD



IV. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS

B. PRESENTATION AND DISCUSSION OF AN AMENDMENT TO

THE CONNECT 2045 LONG RANGE TRANSPORTATION PLAN

(LRTP)



IV. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS

C. PRESENTATION AND DISCUSSION OF THE RIVER TO SEA

TPO'S GUIDING RESOLUTIONS AND PROJECT APPLICATIONS

FOR THE CALL FOR PROJECTS



IV. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS

D. FDOT REPORT



IV. PRESENTATION, STATUS REPORTS, AND DISCUSSION ITEMS

E. VOLUSIA COUNTY AND FLAGLER COUNTY CONSTRUCTION REPORTS



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
- → FDOT Tentative Five-Year Work Program Public Hearing FY 2024/25 2028/29
- → Central Park Bike Rodeo and Ride Flyer
- → White Cane Awareness Day Event Flyer
- → US 17/92 Public Meeting Notice



VIII. ADJOURNMENT

The next CAC & TCC meetings will be on November 21, 2023