



# MEETING NOTICE & AGENDA

Please be advised that the River to Sea Transportation Planning Organization (R2CTPO) **BICYCLE AND PEDESTRIAN ADVISORY COMMITTEE (BPAC)** will be meeting on:

**DATE:** Wednesday, April 10, 2019

**TIME:** **2:00 P.M.** *Please note BPAC Meeting Time Change*

**PLACE:** River to Sea TPO  
2570 W. International Speedway Blvd.,  
Suite 100 (Conference Room)  
Daytona Beach, Florida 32114-8145

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**Mr. Bob Storke, Chairperson**

## AGENDA

- I. CALL TO ORDER/ROLL CALL/DETERMINATION OF QUORUM/PLEDGE OF ALLEGIANCE**
- II. PUBLIC COMMENT/PARTICIPATION** *(Length of time at the discretion of the Chairperson)*
- III. ACTION ITEMS**
  - A. REVIEW AND APPROVAL OF THE MARCH 13, 2019 BPAC MEETING MINUTES**  
*(Contact: Debbie Stewart) (Enclosure, pages 3-9)*
  - B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2019-## AMENDING THE FY 2018/19 – 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**  
*(Contact: Stephan Harris) (Enclosure, pages 10-13)*
- IV. PRESENTATIONS AND DISCUSSION ITEMS**
  - A. PRESENTATION AND DISCUSSION OF THE I-95 INTERCHANGE AT PIONEER TRAIL PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY** *(Contact: Stephan Harris) (Enclosure, pages 14-24)*

**IV. PRESENTATIONS AND DISCUSSION ITEMS** *(continued)*

**B. PRESENTATION AND DISCUSSION OF STEP IT UP!: ACTION INSTITUTE TO INCREASE WALKING AND WALKABILITY** *(Contact: Stephan Harris) (Enclosure, pages 25-35)*

**V. STAFF COMMENTS** *(Enclosure, pages 36)*

- Update on FDOT Local Agency Program (LAP) Proposed Policy
- Update on SU Funding/Work Program

**VI. INFORMATION ITEMS** *(Enclosure, pages 36-41)*

- BPAC Attendance Record
- FDOT Deferral Letter to TPO
- TPO Board Meeting Report
- March TPO Outreach and Activities (under separate cover)

**VII. BPAC MEMBER COMMENTS** *(Enclosure, page 36)*

**VIII. ADJOURNMENT** *(Enclosure, page 36)*

**\*\*\*The next meeting of the BPAC will be on Wednesday, May 8, 2019\*\*\***

NOTE: Individuals covered by the Americans with Disabilities Act of 1990 in need of accommodations for this public meeting should contact the River to Sea TPO office, 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.

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

NOTE: The River to Sea TPO does not discriminate on the basis of race, color, national origin, sex, age, religion, disability and family status. Those with questions or concerns about nondiscrimination, those requiring special assistance under the Americans with Disabilities Act (ADA) of 1990, or those requiring language assistance (free of charge) should contact Pamela Blankenship at 386.226.0422 or pblankenship@r2ctpo.org.

**SUMMARY SHEET  
BPAC  
APRIL 10, 2019**

**III. ACTION ITEMS**

**A. REVIEW AND APPROVAL OF THE MARCH 13, 2019 BPAC MEETING MINUTES**

**BACKGROUND INFORMATION:**

Minutes are prepared for each meeting and must be approved by the BPAC. The March 13, 2019 BPAC meeting minutes are provided with this agenda packet for your review.

***ACTION REQUESTED:***

**Bicycle/Pedestrian Advisory Committee (BPAC)  
Meeting Minutes  
March 13, 2019**

**Members Present:**

Doug Hall  
Ted Wendler  
Paul Eik, Vice Chairperson  
Larry Coletti  
Gilles Blais  
Nic Mostert  
Bob Storke, Chairperson  
Christy Gillis  
Nancy Burgess-Hall  
Alice Haldeman  
Jason Aufdenberg

**Non-Voting Technical Appointees Present:**

Gwen Perney  
John Cotton  
Mike Ziarnek  
Melissa Winsett

**Members/Technical Appointees Absent:**

Scott Leisen (excused)  
Michelle Grenham (excused)  
Wendy Hickey (excused)  
Heidi Petito  
Gayle Belin (excused)  
Danielle Anderson  
Robert Bullard (excused)  
Jeff Martindale (excused)  
Patrick McCallister (excused)  
Eric Kozielski

**Others Present:**

Debbie Stewart, Recording Secretary  
Stephan Harris  
Pamela Blankenship  
Colleen Nicoulin  
Judy Pizzo  
Jeff Arms  
Andrew Dodzik  
Joyce Case  
Chris Daun  
LaNina Dobson  
Courtney Reynolds  
Paul Haydt

**Representing:**

Daytona Beach  
DeLand  
Flagler Beach  
Flagler County  
Holly Hill  
New Smyrna Beach  
Orange City  
South Daytona  
Volusia County, District 2  
Volusia County, District 3  
Volusia County At Large Alternate

**Representing:**

Port Orange  
Votran  
FDOT  
Volusia County

**Representing:**

Deltona  
Edgewater  
Flagler County  
Flagler County Public Transportation  
Ormond Beach  
Palm Coast  
Ponce Inlet  
Port Orange  
Volusia County, District 1  
Volusia County School Board

**Representing:**

TPO Staff  
TPO Staff  
TPO Staff  
TPO Staff  
FDOT  
FDOT Consultant  
Flagler County Alternate  
Health Planning Council of Northeast Florida  
Volusia County, District 2 Alternate  
reThink Your Commute  
reThink Your Commute  
Citizen

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

The meeting of the River to Sea Transportation Planning Organization (TPO) Bicycle/Pedestrian Advisory Committee (BPAC) was called to order at 2:00 p.m. by Chairperson Bob Storke. The roll was called and it was determined that a quorum was present.

## II. Public Comment/Participation

Mr. Paul Haydt, citizen, gave an update on the PD&E study being conducted by FDOT for the multiuse regional trail from South Daytona to New Smyrna Beach. The city of Port Orange has taken proposals and moved on their own to connect the trail to their new riverfront development project and is planning for a one-way street from Dunlawton Avenue south for the trail. There have been workshops and public input and the project is moving forward. This will be one of the most beautiful trails in the county and will attract users from all over as well as bringing economic development.

## III. Action Items

### A. Review and Approval of February 13, 2019 BPAC Meeting Minutes

**MOTION:** *A motion was made by Mr. Daun to approve the February 13, 2019 BPAC meeting minutes. The motion was seconded by Mr. Eik and carried unanimously.*

### B. Review and Recommend Approval of Resolution 2019-## Amending the FY 2018/19 to 2022/23 Transportation Improvement Program (TIP)

Mr. Harris stated there are two projects included in this Transportation Improvement Program (TIP) amendment; the first is adding funding for the design phase of the I-95 and Pioneer Trail interchange. The TPO recently adopted an amendment to the 2040 Long Range Transportation Plan (LRTP) to allow for additional design monies for this project. The other project is the Derbyshire neighborhood sidewalks; this project was discussed several months ago and at that time, the committee recommended an increase in funding. Since this project was last presented, the city of Daytona Beach and FDOT had to make changes and were not ready to program the project until now. This is for the construction phase of two sidewalks; he reviewed the funding breakdown. This draws down the remainder of SU funds in the TPO's box for the current year. This amendment also programs AC to make up the difference of SU funds.

**MOTION:** *A motion was made by Mr. Blais to recommend approval of Resolution 2019-## amending the FY 2018/19 to 2022/23 Transportation Improvement Program (TIP). The motion was seconded by Ms. Burgess-Hall and carried unanimously.*

## IV. Presentation and Discussion Items

### A. Presentation and Discussion of the SR 40 Black Bear Trail Corridor

Ms. Judy Pizzo, FDOT, introduced herself and Mr. Jeff Arms, FDOT consultant, who will partner in giving the presentation. They gave a PowerPoint presentation and reviewed the study area which includes Marion, Lake and Volusia Counties along SR 40. This trail will also fill a gap in the Heart of Florida Loop Trail. She reviewed the purpose and need of the study and stated two alternatives were identified.

Mr. Arms reviewed the two alternatives identified in the study; one on the north side of SR 40 and one on the south side of SR 40. He noted this is only the beginning phase of the planning study and was done to understand what questions need to be answered during the PD&E study. He reviewed the evaluation factors that will be looked at during the PD&E study as well as the evaluation matrix between the two identified alternative trail routes and reviewed the schedule.

Mr. Coletti asked if restroom facilities or parking would be available along the trail.

Ms. Pizzo replied no; there will be trailheads but that will be up to the local governments.

Mr. Arms stated there are other existing public facilities close by such as a recreational vehicle trailhead and a boat ramp.

Mr. Daun asked if the design considered that SR 40 is on the Long Range Transportation Plan (LRTP) to become four lanes.

Mr. Arms replied yes; there was a previous PD&E study that included SR 40 throughout its total limits and the recommendation for these segments was a “no build” and not widen to four lanes. From Leavy Hammock Road where this project starts to the west it is recommended to be widened to four lanes and would include a trail on one side of the road. This project will tie into that planned trail but currently, no plans have been approved to widen SR 40. The state has an easement from the federal government for most of the sections within the Ocala National Forest for the road and transportation facilities so there will be agreements that will have to be modified.

Mr. Daun commented that the National Park Service has a division that builds trails including through National Parks and he asked if they were included in this.

Ms. Pizzo replied yes; both the National and State Forestry Service have been involved in the process.

Mr. Arms noted this was the National Forestry Service and not the National Park Service; the National Forestry Service is more of a stewardship including logging, hunting and some recreational facilities but the National Park Service is more about the park and the visitor experience.

Mr. Aufdenberg asked what is east of this trail.

Mr. Arms replied this trail is planned to be an extension of the trail to continue on SR 40 on the south side of the road; that segment is in varying stages and is intended to be widened to four lanes and include the trail. This would provide connectivity for other trails to the coast.

Discussion continued.

#### **B. Presentation and Discussion of FDOT’s reThink Your Commute Program**

Ms. Courtney Reynolds, FDOT’s reThink Your Commute, gave a PowerPoint presentation on the program and stated it is an FDOT program that serves the nine counties within District 5. The program was launched in 2010 and promotes smart transportation solutions for Central Florida’s workforce; transit, carpools, vanpools, biking and walking along with compressed work weeks and telecommuting. She explained the vanpool partnership program with Votran; roadside assistance, insurance and all preventative maintenance is included with the lease. There is an emergency ride home program is available for those that vanpool, carpool, bike or walk to work when a situation occurs and someone must stay late or leave early. Votran will reimburse for the cost of a taxi or rental car as many as four times a year up to \$150.00 each time. She spoke about the benefits of biking to work and explained the Cycling Savvy course which is an in-depth, nine-hour course that instructs novice bicyclists on bicycle laws and provides safety information. She showed a video of two women taking the course.

Mr. Daun asked if the Cycling Savvy course was offered locally.

Ms. Reynolds replied they would like to hold one in April before the weather gets too hot; there is a fee but scholarships are available. She stated FDOT just wrapped up “Not So Noisy” Bike Week in partnership with the TPO, Embry-Riddle Aeronautical University, Daytona State College and Bethune-Cookman University. The TPO fit and distributed approximately 84 bicycle helmets. The event ended with a community bike ride escorted by the Daytona Beach Police Department.

Mr. Coletti commented that he is retired but rode in a vanpool for 15 years and a car pool for 20 years to commute to work. He would have preferred to bike but there was no place to park a bike or a place to shower.

Ms. Reynolds replied that is why they work with employers to educate them; it is up to committees and the public to ask for these facilities.

Mr. Daun referred to the recent Dangerous by Design report and asked if the reThink Your Commute program assists with funding for building urban trails or a bike share program.

Ms. Reynolds replied their \$940,000 per year they receive in grant money is not enough to do that but they can help in a technical advisory role; Brevard County recently launched a bike share program based on work with them.

Discussion continued.

**C. Presentation and Discussion of a Draft Template for the R2CTPO List of Prioritized Projects (LOPP)**

Mr. Harris stated the TPO is currently accepting applications from local governments as part of the annual priority process; a draft priority list will be presented for review next month and for adoption in June. The adopted priority list will then be forwarded to FDOT; this TPO is one of several MPOs in Central Florida that do this. The TPO has seven different priority lists but all provide the same basic information. The R2CTPO's priority lists look different from the priority lists the other MPOs submit to FDOT. Staff from this TPO and the other MPOs met with FDOT to discuss a consolidated list; they would like to see all projects on one list. However, that will be extremely difficult to do; we have different lists because there are different project types and they are scored using different criteria. He referred to the draft template on page 50 of the agenda with the information that FDOT would like to see; it does not have the same information this TPO provides such as the project sponsor, the local match requirement, etc. which is what the board and advisory committees want to see. This TPO will retain that information and submit something similar to the draft template. This is still a draft and is subject to change. It is likely the draft priority list being presented next month for review will be somewhere between last year's list and this draft template.

Mr. Daun asked if FDOT has indicated if the TPO does not follow this suggested format that there may be some kind of penalty in funding.

Mr. Harris replied no; the TPO is required to submit the priority list to FDOT but the format of the list is flexible; the TPO tries to strike a balance between what the board and advisory committees want to see and what FDOT needs to see. The TPO is always tweaking the priority lists and typically have minor changes year-to-year. There will be a more significant change this year that will be driven by this draft template.

Mr. Eik commented that the draft template is difficult to read due to the font size and the abbreviations are not identified; he asked that explanations for abbreviations be provided. The extra information helps the subcommittee score the projects the best they can.

Mr. Harris replied he expects the draft lists to be presented next month to be more user-friendly.

**V. Staff Comments**

Mr. Harris recognized that Mr. Andy Dance, Flagler County School Board, was in attendance.

→ LED Warning Signs at the intersection of ECRRT and Old Mission Road

Mr. Harris stated Volusia County will be installing warning signs at the intersection of the East Central Regional Rail Trail and Old Mission Road in New Smyrna Beach.

Ms. Haldeman replied they are installed and are working.

→ St. Johns River to Sea Loop Trail Stakeholder Workshop

Mr. Harris announced a workshop was held by the St. Johns River to Sea Loop Alliance on March 1, 2019 at DeBary Hall; the presentations are available on the alliance's website.

Mr. Harris announced the last remaining gap in the East Central Regional Rail Trail between Guyess Road and Gobbler's Lodge was slated to be completed this year but has been delayed to early 2020.

**VI. Information Items**

- BPAC Attendance Record
- February 2019 TPO Outreach and Activities
- TPO Board Meeting Report
- Walkability Action Institute (WAI) Press Releases

**VII. BPAC Member Comments**

Mr. Mostert asked for an update on the Bicycle Suitability Map.

Mr. Harris replied the consultant is completing the final revisions; staff will then review it and if it is suitable to bring forward for adoption it will be on the agenda next month. He is cautiously optimistic and expects the final draft soon.

Mr. Ziarnek referred to a question Ms. Burgess-Hall asked at the last BPAC meeting regarding audible signals at the pedestrian crossing on SR A1A in Daytona Beach Shores near Publix; in 2017 the city of Daytona Beach Shores installed by permit the rapid rectangular flashing beacon (RRFB) at 3044 S Atlantic Avenue. A year later, in March 2018, the Federal Highway Administration (FHWA) gave an interim approval of speech push button information message that can be installed in conjunction with the RRFB; the message will state "yellow lights are flashing". It is not currently installed at this location; however, the city of Daytona Beach Shores can apply for a permit to add this feature. It would follow the same procedures and processes as utilized to add the RRFB at this location. FDOT could also add it in the same manner as a signalized intersection which would require a mobility specialist and engineering study; he is not sure who would initiate that process. He read the minutes and realized he did not make himself clear last meeting during the Votran presentation; FDOT would like the transit agencies to coordinate with them regarding transit stops that are midblock to make it safer for transit riders and the public. When there are opportunities to increase crossing locations midblock, this engages other traffic calming efforts to help FDOT manage safer interactions with motorists.

Ms. Burgess-Hall asked him to email her that information.

Mr. Cotton stated that Votran's policy is to place bus stops on the far side of intersections as it is the safest location and the most conducive to using crosswalks. It would have to be an extreme situation for Votran to place a stop mid-block and they would coordinate with FDOT. He announced Votran's new Route 25 in Deltona is operating and he hopes students on spring break understand they can get to the Epic Theater on the bus.

Mr. Coletti announced there is a new roundabout under construction on Route 1 and Old Dixie Highway in Corona, Flagler County. Construction started several weeks ago and orange barrels were placed in the bike lane along with construction debris so bicyclists had to ride in the road. He contacted Mr. Ziarnek, FDOT, and within two days the bike lane was cleared; he thanked Mr. Ziarnek for taking care of the issue.

Ms. Winsett announced Volusia County has completed four public information meetings on the proposed half-cent sales tax. The county and the cities in conjunction with other entities have town hall meetings scheduled; if anyone is interested, she will give them the information.

Mr. Blais announced the City of Holly Hill hosts "Coffee with a Cop" once a month and he always interviews the bicyclists that come regarding trails and biking in Holly Hill.

Ms. Burgess-Hall asked Ms. Winsett how long Volusia County would be accepting comment cards regarding the proposed half-cent sales tax.

Ms. Winsett replied she was not sure but will find out.



Ms. Burgess-Hall stated there is a list of road-widening projects and water projects; attendees were asked to prioritize them. She suggested at the Daytona Beach public meeting that sidewalks be included that are wide enough for bike usage in the road widening projects. She asked about bike lanes on LPGA Boulevard and the response she received is that it is too dangerous a road so her suggestion was to make the sidewalks wide enough to share with bicyclists. If comment cards are still being accepted, she will write her suggestion and turn it in. A lot of roads are being built to alleviate traffic but when they are built, the traffic will come. Residential, retail and commercial development is built and they need to consider bicyclists and pedestrians.

Ms. Winsett replied Ms. Burgess-Hall should put her interpretation on the comment card but she can tell that when Volusia County builds a road in an urban area it has a sidewalk and a shoulder as much as possible to accommodate a bicycle/pedestrian facility. Sidewalks are the responsibility of the local municipalities. When the county reviews development with the developers, they have to follow the land development code and install sidewalks where they need to be. The design for a more bicycle/pedestrian friendly or transit is a local issue.

Discussion continued regarding LPGA Boulevard.

Mr. Hall thanked TPO staff for attending the Daytona Halifax Area Lions Club Health Fair on March 2, 2019; the TPO donated and fit bicycle helmets. He referred to LPGA Boulevard and stated he hopes the traffic lights are installed wired for APS signals.

Ms. Winsett replied yes, they are; the wiring is there and ready for APS to be installed.

Mr. Daun stated he reviewed Volusia County's project list for the proposed half-cent sales tax and commented he was pleased to see the Main Street Bridge was listed as a mid-rise bridge to accommodate the link between downtown and beachside for bicyclists and pedestrians.

Mr. Aufdenberg thanked Mr. Ziarnek and Mr. Meade, FDOT, for taking care of bike lane issues. He thanked Mr. Cotton for fixing Votran's website regarding Route 60. He announced the St. Johns River to Sea Loop Alliance is holding a bike ride Saturday, March 16, 2019 on the Spring to Spring Trail; it is free or a donation is suggested. The Florida Bicycle Association supports legislature for bicycle safety; House Bill 71 for traffic offenses and House Bill 107 for the use of wireless communication devices and Senate Bills 76 for driving while distracted and Senate Bill 158 for traffic offenses.

## **IX. Adjournment**

The BPAC meeting adjourned at 3:25 p.m.

**River to Sea Transportation Planning Organization**

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**Mr. Robert Storke, Chairman  
Bicycle/Pedestrian Advisory Committee (BPAC)**

## **CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certifies that the foregoing is a true and correct copy of the minutes of the March 13, 2019 regular meeting of the Bicycle/Pedestrian Advisory Committee (BPAC), approved and duly signed this 10<sup>th</sup> day of April 2019.

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**Debbie Stewart, Recording Secretary  
River to Sea Transportation Planning Organization**

**MOTION TO APPROVE THE MARCH 13, 2019 BPAC MEETING MINUTES  
SUMMARY SHEET  
BPAC  
APRIL 10, 2019**

**III. ACTION ITEMS**

**B. REVIEW AND RECOMMEND APPROVAL OF RESOLUTION 2019-## AMENDING  
THE FY 2018/19 – 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

**BACKGROUND INFORMATION:**

This proposed amendment to the FY 2018/19 - 2022/2023 TIP revises funding for the following projects as follows:

- Add funding for the design phase of the SR A1A Safety Project from Millsap Drive to SR 40 (FM #443512-1)

The proposed amendment is more fully described in the enclosed Resolution 2019-## and Attachment “A”.

**ACTION REQUESTED:**

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

**RESOLUTION 2019-##**

**RESOLUTION OF THE RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION  
AMENDING THE FY 2018/19 TO FY 2022/23  
TRANSPORTATION IMPROVEMENT PROGRAM (TIP)**

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**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 2018/19 to FY 2022/23 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 2018/19 to FY 2022/23 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 24th day of April 2019.

**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION**

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**DAYTONA BEACH COMMISSIONER ROBERT GILLILAND  
ACTING CHAIRPERSON, RIVER TO SEA TPO**

**CERTIFICATE:**

The undersigned duly qualified and acting Recording Secretary of the River to Sea TPO certified that the foregoing is a true and correct copy of a resolution, adopted at a legally convened meeting of the River to Sea TPO held on April 24, 2019.

**ATTEST:**

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

4435121

**A1A from Millsap Drive to State Road 40**

**Non-SIS**

No Map  
Available

**Work Summary:** ACCESS IMPROVEMENT  
**From:** Millsap Drive  
**To:** State Road 40

**Lead Agency:** Florida Department of Transportation

Phase	Fund Source	2018/19	2019/20	2020/21	2021/22	2022/23	Total
PE	ACSS	0	5,000	0	0	0	5,000
PE	ACID	0	500,000	0	0	0	500,000
<b>Total</b>		<b>0</b>	<b>505,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>505,000</b>

**Prior Cost < 2018/19:** 0

**Future Cost > 2022/23:** 0

**Total Project Cost:** 505,000

**Project Description:** Access management improvements on A1A from Millsap Drive to State Road 40 and also add multiple pedestrian midblock crossings. (Reference 2040 Long Range Transportation Plan, pgs 10, 11, 81, and table 31 on pg 72).

***MOTION TO RECOMMEND APPROVAL OF RESOLUTION 2019-## AMENDING THE FY 2018/19 – 2022/23 TRANSPORTATION IMPROVEMENT PROGRAM (TIP)***

**SUMMARY SHEET**

**BPAC**

**APRIL 10, 2019**

**IV. PRESENTATIONS AND DISCUSSION ITEMS**

**A. PRESENTATION AND DISCUSSION OF THE I-95 INTERCHANGE AT PIONEER TRAIL PROJECT DEVELOPMENT & ENVIRONMENT (PD&E) STUDY**

**BACKGROUND INFORMATION:**

The Florida Department of Transportation (FDOT) District Five is conducting a Project Development and Environment (PD&E) Study for a new Interstate 95 (I-95) interchange at Pioneer Trail in Volusia County. The purpose of the proposed interchange at I-95 and Pioneer Trail is to relieve traffic congestion on the two adjacent interchanges: I-95 at State Road 421/Dunlawton Avenue and I-95 at State Road 44/Lytle Avenue. The project also aims to support economic development associated with existing and approved developments in the area.

The objective of the study is to evaluate roadway and interchange alternatives associated with a new interchange at I-95 and Pioneer Trail. The study will analyze and assess the proposed project's impact on the social, economic, cultural, natural, and physical environment, in order to develop the location and design concept of the project in accordance with FDOT policy, procedures and requirements.

***ACTION REQUESTED:***



# I-95 at Pioneer Trail PD&E Study

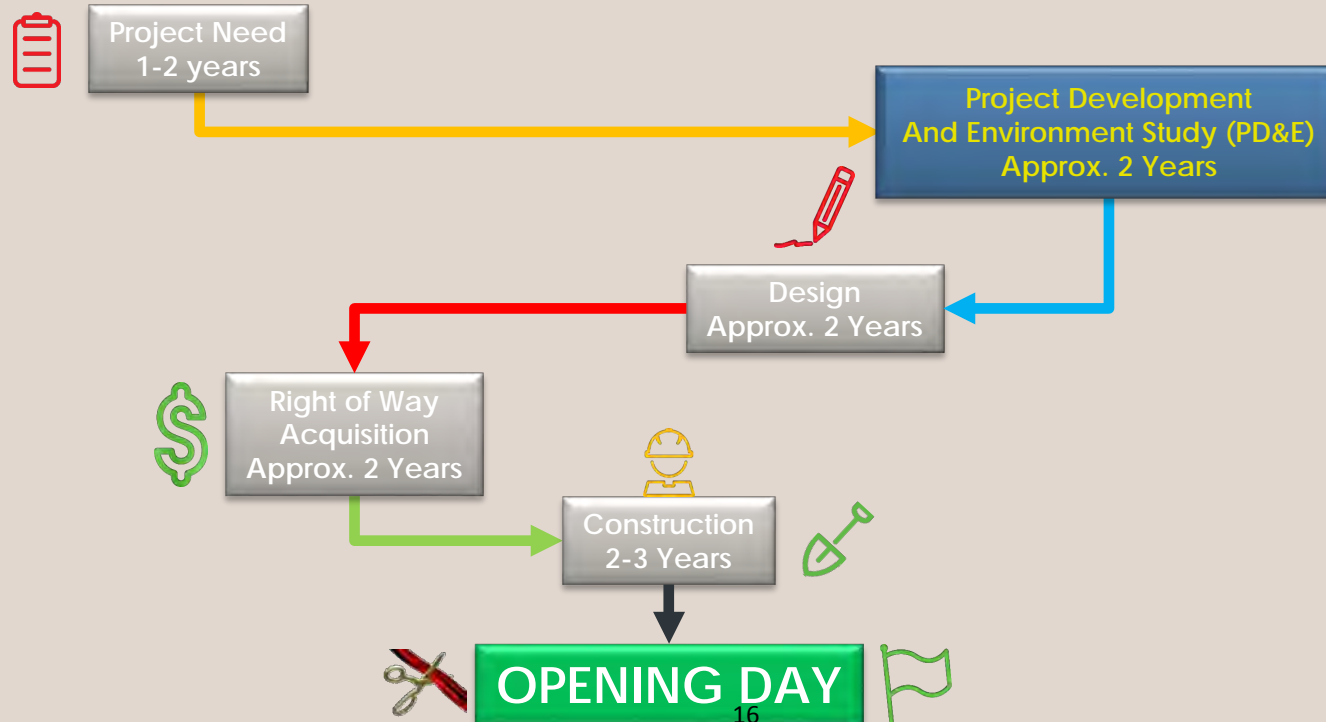
Williamson Boulevard to Turnbull Bay Road  
FPID: 436292-1 ETDM No.: 14193

## I-95 at Pioneer Trail Project Development and Environment (PD&E) Study



Williamson Boulevard to Turnbull Bay Road  
FPID: 436292-1  
ETDM No.: 14193

## How Do We Get There?



Note: Start date for each individual phase depends on funding availability





# I-95 at Pioneer Trail PD&E Study

Williamson Boulevard to Turnbull Bay Road  
FPID: 436292-1 ETDM No.: 14193

## What is a PD&E Study?

A Project Development and Environment (PD&E) study is an environmental and engineering process used to document social, economic, and environmental impacts associated with a proposed transportation improvement project.



# I-95 at Pioneer Trail PD&E Study

Williamson Boulevard to Turnbull Bay Road

FPID: 436292-1 ETDM No.: 14193



# I-95 at Pioneer Trail PD&E Study

Williamson Boulevard to Turnbull Bay Road  
FPID: 436292-1 ETDM No.: 14193



## Purpose and Need

- ❖ **Sustain projected future growth** while preserving the character of existing communities and environment
- ❖ **Improve regional mobility** in southeast Volusia County
- ❖ **Improve traffic safety**
- ❖ **High ranking** in River to Sea TPO Priority Projects
- ❖ **Enhance emergency evacuation and safety**

SafeRoutes

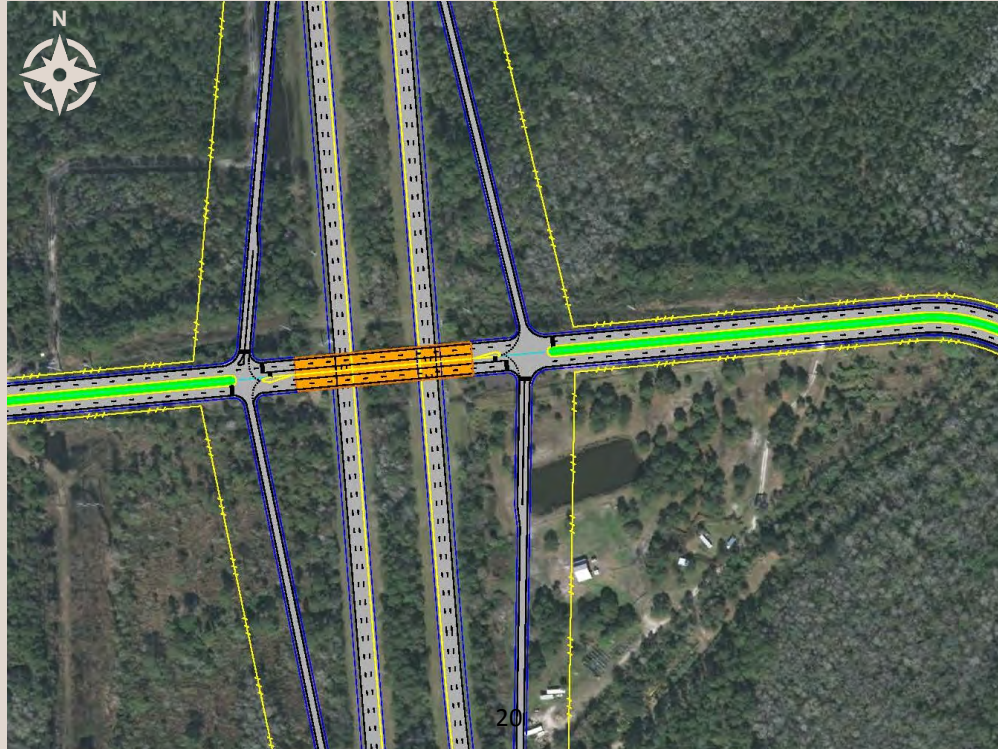




# I-95 at Pioneer Trail PD&E Study

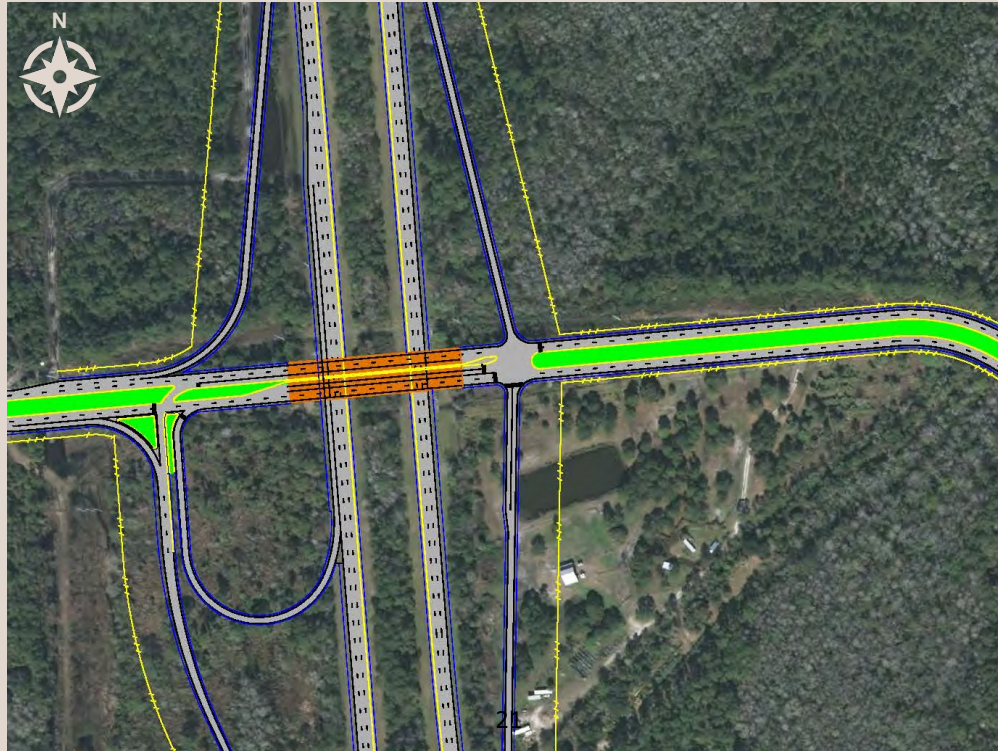
Williamson Boulevard to Turnbull Bay Road  
FPID: 436292-1 ETDM No.: 14193

## Diamond Interchange Alternative

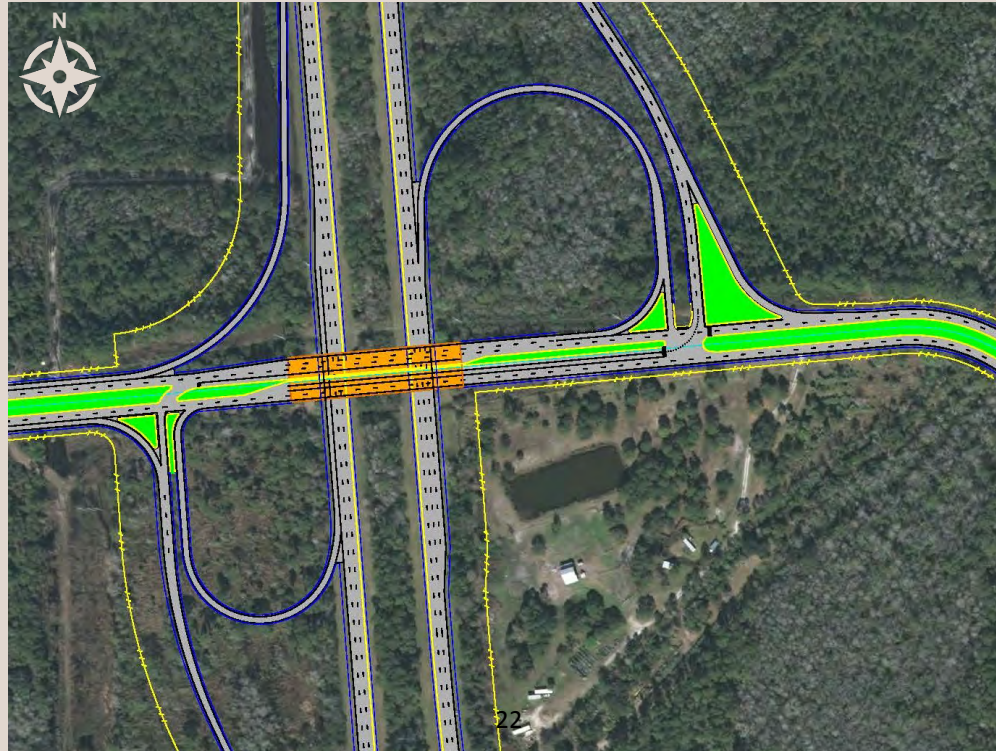




## Partial Cloverleaf #1 Interchange Alternative



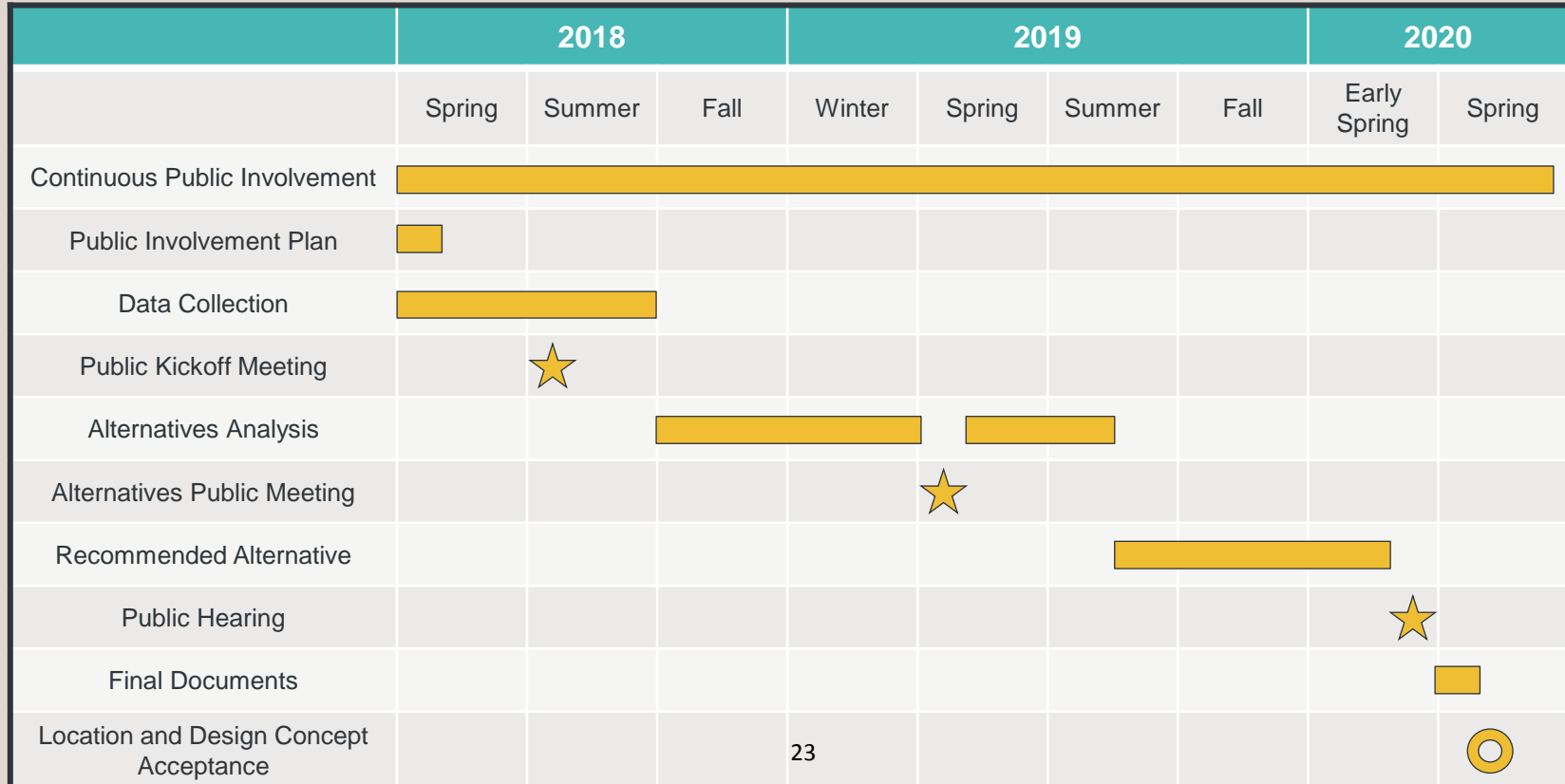
## Partial Cloverleaf #2 Interchange Alternative



# I-95 at Pioneer Trail PD&E Study

Williamson Boulevard to Turnbull Bay Road

FPID: 436292-1 ETDM No.: 14193



# I-95 at Pioneer Trail PD&E Study

Williamson Boulevard to Turnbull Bay Road

FPID: 436292-1 ETDM No.: 14193



## Stay Informed! Stay Involved!

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***FDOT Project Manager***

Florida Department of Transportation  
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Email: [heather.grubert@dot.state.fl.us](mailto:heather.grubert@dot.state.fl.us)

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***Project Consultant***

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Lake Mary, Florida 32746-2145

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**[www.cflroads.com](http://www.cflroads.com)** (search 436292-1)



***NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC***

**SUMMARY SHEET**

**BPAC**

**APRIL 10, 2019**

**IV. PRESENTATIONS AND DISCUSSION ITEMS**

**B. PRESENTATION AND DISCUSSION OF STEP IT UP!: ACTION INSTITUTE TO INCREASE WALKING AND WALKABILITY**

**BACKGROUND INFORMATION:**

The Step It Up!: Action Institute to Increase Walking and Walkability, also known as the Walkability Action Institute (WAI), prepares interdisciplinary teams from metropolitan planning organization (MPO) regions (or similar regional entities) to pursue policy, systems, and environmental (PSE) supports for walking and walkability. The action institute will provide teams with the most up-to-date academic and applied learning methods and will reinforce and support implementation of significant national public health policy statements promoting walking and walkability, such as the Physical Activity Guidelines for Americans, 2nd edition and Step It Up! – The Surgeon General’s Call to Action to Promote Walking and Walkable Communities. The National Association of Chronic Disease Directors (NACDD), in collaboration with the Centers for Disease Control (CDC), sponsors the WAI and convenes a renowned course faculty to provide participant teams with an optimal learning experience.

***ACTION REQUESTED:***

# Step It Up!: Action Institute to Increase Walking and Walkability

BPAC Meeting  
April 10, 2019

# STEP IT UP!

Surgeon General's Call to Action to  
Promote Walking and Walkable Communities



- ▶ In 2015, Step it Up! The Surgeon General's Call to Action to Promote Walking and Walkable Communities was released to increase walking among people across the U.S.

<https://youtu.be/z9LJYmc2EAY>

# Step It Up! Strategic Goals

1. Make Walking a National Priority.
2. Design Communities that make it safe and easy to walk for people of all ages and abilities.
3. Promote programs and policies to support walking where people live, learn, work, and play.
4. Provide information to encourage walking and improve walkability.
5. Fill surveillance, research, and evaluation gaps related to walking and walkability.



# Step It Up! Status Report

- ▶ In 2017, a status report for Step It Up! was released. Here are the key findings:
  - Physical activity needs to be improved in the U.S.
  - The Call to Action received web and media attention
  - Activities by federal agencies to promote the Call to Action have continued since its release
  - The goals of the Call to Action are being advanced
  - States, communities, and organizations are successfully implementing activities that build on the Call to Action.

# Walkability Action Institute (WAI)

- ▶ Sponsored by the National Association of Chronic Disease Directors (NACDD) in collaboration with the Centers for Disease Control (CDC)
- ▶ Purpose: prepare interdisciplinary teams from MPO regions (or similar regional entities) to pursue policy, systems, and environmental (PSE) supports for walking and walkability
- ▶ Reinforce and support implementation of national public health policy statements, such as Step It Up! The Surgeon General's Call to Action

# Premise of the WAI

Transition from the “*WHY*” of why improving walkability is important...



...to the “*HOW*” of how to put walkability changes into motion...



# WAI Walkability Teams

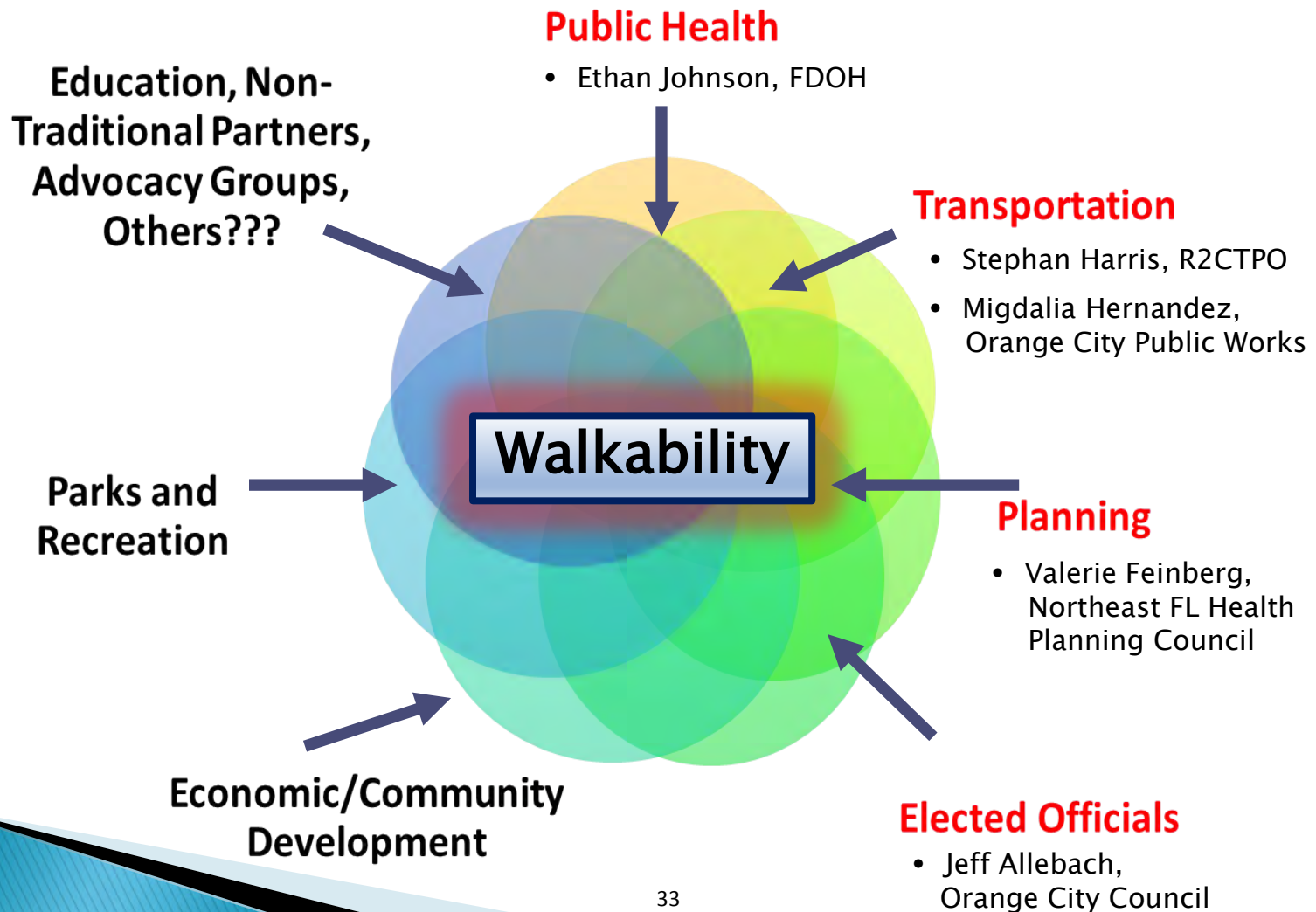


**10 MPO (RPO)  
Regional Teams**

1. Broward County, FL
2. Clackamas County, OR
3. Daytona, FL
4. Greater Philadelphia/ Montgomery County, PA
5. Lane County, OR
6. Larimer and Weld Counties, CO
7. Marshall County, IN
8. Maui, HI
9. Northwest, VT
10. Spokane, WA



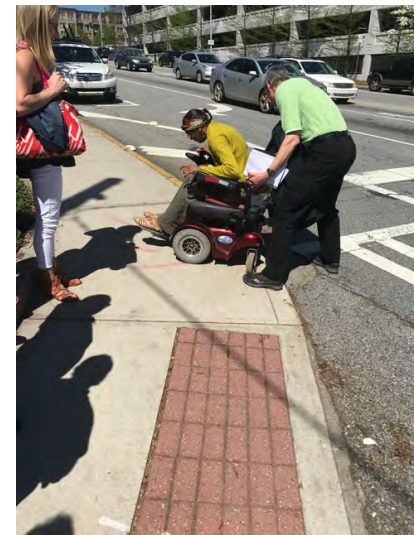
# WAI Project Overview



# WAI Project Overview

April 22–25, 2019 in Decatur (Atlanta), GA

- ▶ Build Team Understanding
- ▶ Conduct Walkability Audits
- ▶ Active Transportation Discussions
- ▶ Community Design Discussions
- ▶ Implementation Strategy Development
- ▶ Team Action Plan Development



# WAI Deliverable



- ▶ Walkability Team Action Plan by May 31, 2019
- ▶ Foundation for the River to Sea TPO's Complete Streets Policy and Implementation Plan

***NO ACTION IS REQUIRED UNLESS OTHERWISE DIRECTED BY THE BPAC***  
**SUMMARY SHEET**  
**BPAC**  
**APRIL 10, 2019**

**V. STAFF COMMENTS**

- Update on FDOT Local Agency Program (LAP) Proposed Policy
- Update on SU Funding/Work Program

**VI. INFORMATION ITEMS**

- BPAC Attendance Record
- FDOT Deferral Letter to TPO
- TPO Board Meeting Report
- March TPO Outreach and Activities (under separate cover)

**VII. BPAC MEMBER COMMENTS**

**VIII. ADJOURNMENT**

## BPAC Attendance Record 2019

Name	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec	Notes
Holly Ryan/Doug Hall	x	x	x										Daytona Beach (appt. 3/12) (alt. appt. 02/14)
Ted Wendler	x	x	x										DeLand (appt. 05/11)
Scott Leisen	exc	abs	exc										Deltona (appt. 12/12)
Michelle Grenham	x	exc	exc										Edgewater (appt. 01/17)
Paul Eik (18/19 Vice Chairman)	x	x	x										Flagler Beach (appt. 7/14) (alt appt 9/18)
Larry Coletti/Andrew Dodzik	x	xx	xx										Flagler County (appt 2/16)
Gilles Blais	x	x	x										Holly Hill (appt 3/17)
Nic Mostert	x	x	x										New Smyrna Beach (appt. 03/15)
Bob Storke (18/19 Chairman)	x	x	x										Orange City (appt. 12/07)
Gayle Belin	exc	x	exc										Ormond Beach (appt. 01/15 - 07/16)
Danielle Anderson	abs	exc	abs										Palm Coast (Appt. 02/16)
Robert Bullard	x	x	exc										Ponce Inlet (Appt 10/18)
Jeff Martindale		x	exc										Port Orange (Appt 2/19)
Christy Gillis	abs	x	x										South Daytona (appt. 01/16)
Roy Walters/Jason Aufdenberg	x	x	x										Volusia County At-Large (appt. 03/05) (alt. appt 07/12)
Patrick McCallister	x	x	exc										Volusia County D-1 (appt. 10/16)
Nancy Burgess-Hall/Chris Daun	x	xx	xx										Volusia County D-2 (app 2/14) (alt. appt 3/18)
Alice Haldeman	x	x	x										Volusia County D-3 (appt. 04/13)
Wendy Hickey ( <i>non-voting</i> )	x	x	exc										Flagler County (appt. 12/15)
Gwen Perney ( <i>non-voting</i> )	x	x	x										Large City - Port Orange
John Cotton/Edie Biro ( <i>non-voting</i> )	x	x	x										Votran (appt. 07/13)(alt. appt. 02/16)
Melissa Winsett/Terri Bergeron ( <i>non-voting</i> )	x	x	x										Volusia County (02/14) (alt. Appt. 09/16)
Rob Brinson/Eric Kozielski ( <i>non-voting</i> )	x	abs	abs										Volusia County School Board (appt. 01/16)
Mike Ziarnek ( <i>non-voting</i> )	x	x	x										FDOT (appt 8/17)
Stephan Harris ( <i>non-voting</i> )	x	x	x										River to Sea TPO
QUORUM	Y	Y	Y										

### Vacancies

Beverly Beach  
 Bunnell  
 Daytona Beach Shores  
 DeBary  
 Flagler County School Board  
 Flagler County Transit  
 Lake Helen  
 Oak Hill  
 Pierson  
 Volusia County Chair

### CODES

X = Present  
 exc = Excused  
 abs = Absent (Unexcused)



## *Florida Department of Transportation*

RON DESANTIS  
GOVERNOR

719 S. Woodland Boulevard  
DeLand, Florida 32720-6834

KEVIN J. THIBAUT, P.E.  
SECRETARY

March 18, 2019

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

**SUBJECT: Additional Project Schedule Changes Between the Adopted and Tentative Work Program—  
Fiscal Year 2020 to Fiscal Year 2024**

Dear Ms. Bollenback:

This letter and enclosure is to notify the River to Sea Transportation Planning Organization (TPO) of additional added and rescheduled projects that have been deferred, advanced, moved-out, or deleted in the Florida Department of Transportation's (FDOT) Tentative Work Program for Fiscal Years 2020 through 2024. These are additional projects that were not included in the department's variance letter sent out to the TPO on January 16, 2019. These additional changes are due to budget shortfalls in state and federal funding and additional cost increases.

The department recognizes how important these projects are to the TPO and the citizens of Volusia County. FDOT will continue to partner with the TPO, Volusia County, local municipalities, and the citizens of Volusia County to bring these important projects to fruition for the community. The department always looks for opportunities to advance projects already in the department's work program system before adding new projects. The department will also have an opportunity to identify projects that can be advanced into an earlier fiscal year once we enter the new tentative work program cycle for Fiscal Year 2021 to Fiscal Year 2025.

Pursuant to Subsection 339.135(4)(c) 3 and (d), Florida Statutes, the Florida Department of Transportation (FDOT) is required to provide Transportation Planning Organizations (TPO) with a written explanation for any project in the TPO's Transportation Improvement Program (TIP) which is proposed to be rescheduled or deleted for Fiscal Year 2020 to Fiscal Year 2024 of the FDOT's Adopted and Tentative Work Programs. Please see the attached list of projects that have been rescheduled.

Should you have any questions or concerns please contact Ms. Vickie Wyche, FDOT Liaison at 386-943-5185 or via e-mail at [Vickie.Wyche@dot.state.fl.us](mailto:Vickie.Wyche@dot.state.fl.us).

Sincerely,

Kellie Smith  
FDOT Planning Manager  
District Five

Enclosure

cc: Michael Shannon, District Secretary, FDOT  
Loreen Bobo, Director of Transportation Development, FDOT  
Alison Stettner, Planning & Environmental Management Administrator, FDOT  
Anna Taylor, Government Affairs Liaison, FDOT  
Vickie Wyche, MPO Liaison, FDOT  
Kathy Alexander, Program Management Administrator, FDOT  
Steve Friedel, Work Program Manager, FDOT

## VARIANCE LEGEND

<b>ADVANCES</b>	A project phase is moved to an earlier year in the tentative work program system.
<b>DEFERS</b>	A project phase is moved to a later year in the tentative work program system.
<b>DELETIONS</b>	A project phase is removed from the Work Program System.
<b>MOVED OUT</b>	A project phase is moved out of the tentative work program system.
<b>ADDED</b>	A new project phase is created in the work program system.

<b>PHASE GROUP</b>	<b>PHASE TYPE</b>
<b>1 – PLANNING</b>	<b>1 – IN-HOUSE</b>
<b>2 – PROJECT DEV. &amp; ENVIRONMENT</b>	<b>2 – CONSULTANT/CONTRACTOR</b>
<b>3 – PRELIMINARY ENGINEERING</b>	<b>3 – PURCHASE</b>
<b>4 – RIGHT-OF-WAY</b>	<b>4 – GRANT</b>
<b>5 – CONSTRUCTION</b>	<b>5 – RELOCATE</b>
<b>6 – CONSTRUCTION SUPPORT</b>	<b>6 – UTILITY</b>
<b>7 – MAINTENANCE</b>	<b>7 – RAILROAD</b>
<b>8 – OPERATIONS</b>	<b>8 – OTHER AGENCY</b>
<b>9 – CAPITAL</b>	<b>9 – INDIRECT SUPPORT</b>
<b>A – ADMINISTRATION</b>	<b>A – CONTRACT INCENTIVE</b>
<b>B - RESEARCH</b>	<b>B – SERVICE CONTRACT</b>
<b>C - ENVIRONMENTAL</b>	

THE WORK PROGRAM PHASE CONSISTS OF THE PHASE GROUP AND THE PHASE TYPE ONE ACTIVITY FROM EACH COLUMN WOULD DESCRIBE THE PHASE; E.G., PRELIMINARY ENGINEERING BY A CONSULTANT/CONTRACTOR WOULD BE A PHASE 32.

COMMON YEARS REFERS TO PROJECTS OR PHASES CONTAINED IN THE FOUR COMMON YEARS OF THE ADOPTED WORK PROGRAM AND THE TENTATIVE WORK PROGRAM.



**RIVER TO SEA TRANSPORTATION PLANNING ORGANIZATION  
FISCAL YEARS 2020 – 2024  
JUSTIFICATION FOR HIGHWAY AND PUBLIC TRANSPORTATION PROJECTS  
ADVANCED, DEFERRED, DELETED, MOVED-OUT, OR ADDED**

NUMBER	ITEM NUMBER (FM#)	DESCRIPTION	REASON FOR CHANGE
<b>ADVANCED</b>			
NA	NA	NA	NA
<b>DEFERRED</b>			
NA	NA	NA	NA
<b>DELETED</b>			
NA	NA	NA	NA
<b>MOVED-OUT</b>			
1	410251-1-52-01 410251-1-56-01 410251-1-61-01 410251-1-62-01	State Road 15 (US 17) From DeLeon Springs Boulevard to State Road 40 – Add Lanes & Reconstruction Project.	Construction and Construction Engineering Inspection phases moved-out from Fiscal Year 2021 to Fiscal Year 2030 due to revenue shortfalls and cost estimate increases.
<b>ADDED</b>			
NA	NA	NA	NA





**River to Sea TPO Board  
Meeting Summary  
March 27, 2019**

- Approved the Consent Agenda including approval of the February 27, 2019 meeting minutes and Executive Director's salary increase
- Approved an amendment to the FY 2018/19 River to Sea TPO budget
- Approved Resolution 2019-07 amending the FY 2018/19 to 2022/23 Transportation Improvement Program (TIP)
- Received a PowerPoint presentation of reThink Your Commute Activities
- Received a PowerPoint presentation of Black Bear Scenic Trail
- Received a PowerPoint presentation of I-95 interchange at Pioneer Trail PD&E study
- Received a staff presentation of the Central Florida Regional Planning Model (CFRPM) update
- Received the FDOT report
- Received the Executive Director's report including update on SU funding/Work Program; the Roundtable of Volusia County Elected Officials; update on FDOT Local Agency Program (LAP) proposed policy; and summary of the 2019 River to Sea TPO Annual Planning Retreat

***The next River to Sea TPO Board meeting will be on Wednesday, April 24, 2019***

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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	