



BICYCLE PEDESTRIAN ADVISORY COMMITTEE (BPAC) MEETING AGENDA

September 16, 2019 – 8:30 a.m.
310 Court Street, 1st Floor Conf. Room
Clearwater, FL 33756

THE PLANNING COUNCIL AND METROPOLITAN PLANNING ORGANIZATION FOR PINELLAS COUNTY

1. **CALL TO ORDER AND INTRODUCTIONS** (8:30 – 8:35)
2. **PUBLIC COMMENTS** – *Please limit comments to 3 minutes* (8:35 – 8:40)
3. **APPROVAL OF MINUTES – August 19, 2019** (8:40 – 8:45)
4. **FORWARD PINELLAS EXECUTIVE SUMMARY – September 11, 2019** (8:45 – 8:50)
5. **PEDAL POWER PROMOTERS, LLC.** (8:50 – 9:10)
6. **PINELLAS TRAIL PROGRAM UPDATES** (9:10 – 9:15)
 - A. Auxiliary Ranger Program
 - B. Emergency 911 Marker Program
7. **ADVANTAGE PINELLAS: ACTIVE TRANSPORTATION PLAN** (9:15 – 9:45)
8. **SPOTlight EMPHASIS AREAS UPDATE** (9:45 – 9:50)
 - A Vision for U.S. Highway 19 Corridor
 - Gateway Area Master Plan
 - Enhancing Beach Community Access
9. **BPAC BUSINESS** (9:50 – 10:00)
 - A. Pinellas Trail Guidebook Update
 - B. Florida Bicycle Association (FBA)
 - C. Pinellas Trails, Inc.
10. **AGENCY REPORTS** (10:00 – 10:10)
11. **OTHER BUSINESS** (10:10 – 10:30)
 - A. Membership
 - B. Correspondence, Publications, Articles of Interest
 - C. Suggestions for Future Agenda Topics
 - D. Other
12. **ADJOURNMENT** (10:30)

NEXT BPAC MEETING – OCTOBER 21, 2019

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact the Office of Human Rights, 400 South Fort Harrison Avenue, Suite 300, Clearwater, Florida 33756; [(727) 464-4062 (V/TDD)] at least seven days prior to the meeting.

Appeals: Certain public meetings result in actions taken by the public board, commission or agency that may be appealed; in such case persons are advised that, if they decide to appeal any decision made at a public meeting/hearing, they will need a record of the proceedings, and, for such purposes, they may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

3. Approval of Minutes

SUMMARY

The meeting summary for the August 19, 2019 meeting is attached for review and approval.

ATTACHMENT(S): BPAC Meeting Summary – August 19, 2019

ACTION: Approval of Meeting Summary

**FORWARD PINELLAS
BICYCLE PEDESTRIAN ADVISORY COMMITTEE MEETING SUMMARY
August 19, 2019**

The following is a summary of the Forward Pinellas Bicycle Pedestrian Advisory Committee (BPAC) held on August 19, 2019, in the Pinellas County Planning Department Conference Room, First Floor, 310 Court Street, Clearwater, Florida.

BPAC Members Present

Brian Smith, Chairman	At Large Citizen Representative
Becky Afonso, Vice Chair	North County Citizen Representative, Oldsmar
Daniel Alejandro	Largo Citizen Representative
Julie Bond	CUTR
Dr. Lynn Bosco	At Large Citizen Representative
Stephanie Carrier	Pinellas County School System Representative
Lucas Cruse	St. Petersburg Bicycle Pedestrian Coordinator
Scott Daniels	Pinellas Trails, Inc.
David Feller	North County Citizen Representative, Oldsmar
Lyle Fowler	PC Parks & Conservation Resources (PCR)
Katrina Gordon	City of Largo
Byron Hall	Pinellas Park Citizen Representative
Ric Hartman	City of Clearwater
Chip Haynes	Clearwater Citizen Representative
Charlie Johnson	St. Petersburg Citizen Representative
Paul Kurtz	At Large Citizen Representative
Jacob Labutka	PSTA
Stephen Lasky	At Large Citizen Representative
Charles Martin	Dunedin Citizen Representative
Mike Milvain	St. Petersburg Citizen Representative
Ron Rasmussen	Pinellas Park Citizen Representative
Derek Reeves	City of Pinellas Park
Joan Rice	Pinellas County Public Works Traffic
Michael Siebel	At Large Citizen Representative
Jim Wedlake	Seminole Citizen Representative
Georgina Wildrick	Largo Citizen Representative
Robert Yunk	At Large Citizen Representative

BPAC Members Absent

Kimberly Cooper	St. Petersburg Citizen Representative
Win Dermody	Clearwater Citizen Representative
Felicia Donnelly	City of Oldsmar
Deputy Eric Gibson	Pinellas County Sheriff's Office
Edward Hawkes	At Large Citizen Representative
Alan Johnson	South Beaches Citizen Representative
Caroline Lanford	Pinellas County Planning Department
Tiffany Sabiel	Safe Routes to School
Annette Sala	At Large Citizen Representative
Bert Valery	North Beaches Citizen Representative

Others Present

Alex Henry	FDOT
Ashley Henzel	FDOT
Kirk Bogen	FDOT
Steve Schukraft	HDR
Carol Gray	Chief Ranger Pinellas Trail
Barry Westmark	Senior Engineer, City of Largo
Frank Miller	Friendship Trail
Ben Ritter	Friendship Trail
Conrad Conley	Friendship Trail

Jeff Gow
Dr. Jan Hirschfield
Rodney Chatman
Susan Miller
Maria Kelly

Commissioner, City of Dunedin
Pinellas Trails, Inc.
Forward Pinellas Staff
Forward Pinellas Staff
Forward Pinellas Staff

1. CALL TO ORDER & INTRODUCTIONS

Chairman Brian Smith, At Large Citizen Representative, called the meeting to order at 8:30 a.m. and the attendees introduced themselves.

2. PUBLIC COMMENTS

There were no public comments at this time.

3. APPROVAL OF MINUTES

The summary from June 17, 2019 BPAC meeting was approved as provided with no corrections.

4. FORWARD PINELLAS ACTIONS

Mr. Rodney Chatman, Forward Pinellas Planning Division Manager, reviewed the highlights from the Forward Pinellas Board July 10, 2019 meeting. The Board received an update from the project consultant, WRT, on the Gateway/Mid-County Area Master Plan, which covers a 30 square mile area and includes several funding partners: Pinellas County, City of St. Petersburg, City of Largo, City of Pinellas Park and Florida Department of Transportation (FDOT). The consultant presented an overall framework which included multimodal transportation, land use and innovation, resilience and sustainable infrastructure. The study area was broken into four sub-areas which included an Eco-Industrial Park, Mixed-Use Center, Airport Business Park and Mixed-Use Employment Center and the Board was pleased with the overall content and composition. The next step for the consultant is to develop a set of guiding principles which each partner/local government will adopt, which will confirm their commitment to implement the different components of the Gateway Master Plan. The Board also recommended approval of the amendments to the Countywide Plan. For the last few months Forward Pinellas has been working with Pinellas County on transportation funding strategies, to more effectively coordinate premium transit with affordable housing and workforce development. These changes will move forward to the Board of County Commissioners for action in October. The Board also heard an update on the Advantage Pinellas Plan (Long Range Transportation Plan (LRTP) including an overview of the metro-quest survey results for transportation funding priorities. The Board also received an update on the Active Transportation Plan (bike-ped master plan), which will include ten strategic projects, dispersed throughout the county, that can be completed over the lifetime of the Advantage Pinellas Plan. The Board received a presentation updating the status of the interchanges on US 19 from Tampa Road north to the county line, Forward Pinellas continues to work with FDOT to look at alternatives to the grade-separated interchanges. The presentation for the Palm Harbor roundabout project on Alternate US 19 was deferred to the September board meeting.

5. FRIENDSHIP TRAIL PROJECT

Mr. Frank Miller, Mr. Ben Ritter and Mr. Conrad Conley with the Friendship Trail Project addressed the committee, seeking support for the vision of the Friendship Trail, which is a critical link connecting the Tampa Riverwalk to the St. Petersburg Pier. This project supports and encourages further development of existing trail segments by the entities involved, including the City of Tampa, City of St. Petersburg, Pinellas County and FDOT. This group is advocating for a trail on the new Gandy Bridge consistent with the original plan to connect downtown to downtown. Discussion ensued where questions were taken and appropriately answered.

6. ROSERY ROAD PHASE I IMPROVEMENTS

Mr. Barry Westmark, City of Largo Senior Engineering, shared an update with the committee on Phase 1 of the Rosery Road Community Streets Improvements Project. The City of Largo was awarded funding through the Complete Streets program for the eastern portion of the Rosery Road corridor from Missouri Avenue to Eagle Lark Park. The project has been separated into two phases. Phase 1, from the Pinellas Trail to Missouri Avenue is funded for construction this year, while Phase 2, Missouri Avenue to Eagle Lake Park is scheduled for design in FY 2022 and construction in FY 2024. The multimodal improvements will close existing sidewalk gaps, connect to the Pinellas Trail, include high visibility crossings at intersections, create bicycle/pedestrian infrastructure and increase safety. Roadway section one, from the Trail to Clearwater-Largo Road, will allow for on-street parking and add a 10-foot multi-use path separated from the roadway. Roadway section two, Clearwater-Largo Road to the CSX tracks, will have the multi-use path separated from the roadway by landscaping. Roadway section three, east of the CXS crossing, has the multi-use path behind the curb. Largo wanted to maintain the multiuse path but may have to revisit the location of the path to

move it away from the curb. There will be no change to traffic movement. Discussion ensued where questions were taken and appropriately answered.

7. PINELLAS TRAIL REHABILITATION & RESURFACING

Ms. Joan Rice, with Pinellas County Public Works Traffic, provided an update to the discussion on poor pavement conditions in a few areas of the Trail, and the need to rehabilitate those surface areas. One area in particular is the area in Tarpon Springs near the U.S.19 underpass. Resurfacing projects are currently in the works; however prioritization has not been set. The Live Oak area will be the first project, but no date for the rehabilitation has been scheduled. Discussion ensued where questions were taken and appropriately answered.

8. I-275 TAMPA BAY NEXT PD&E STUDY

Ms. Ashley Henzel, FDOT, provided an overview of the I-275 Design Change Re-evaluation Study for Pinellas County from 54th Avenue South to 4th Street North. This project is part of the Tampa Bay Next Program to modernize the region's transportation infrastructure and prepare for the future. A PD&E Study was done in 2015 resulting in an evaluation to provide lane continuity from 54th Avenue South of Gandy Boulevard and add two express lanes from Gandy Boulevard to 4th Street North. A re-evaluation was done to repurpose one of the express lanes to accommodate three general use lanes, one auxiliary lane and one express lane in each direction from Gandy Boulevard to 4th Street North and approved in 2017. A current design change re-evaluation is evaluating impacts that may lead to further changes. The re-evaluation consists of two express lanes from I-375 to Gandy Boulevard and one additional express lane from Gandy Boulevard to 4th Street North. Also being evaluated are the impacts of providing drainage ponds throughout the corridor, connections to the Gateway Expressway South, a revised interchange configuration on Gandy Boulevard, trail connections from the Howard Frankland Bridge to 4th Street North and Ulmerton Road and replacing the 4th Street bridges over Big Island Gap. A public hearing will be held at the First Baptist Church, 1900 Gandy Boulevard, on September 24, 2019. Questions were taken and appropriately answered.

9. ADVANTAGE PINELLAS: ACTIVE TRANSPORTATION PLAN

Ms. Susan Miller, Forward Pinellas, provided an update on the Active Transportation Plan to the committee. The consultant will apply the All Ages & Abilities Design Toolbox, provided by the National Association of City Transportation Officials (NACTO) Urban Bikeway Design Guide, which provides detailed guidance on bikeway facilities. The Active Transportation Plan priority project have been divided into north, central and south segments of the county. Provided in the agenda packet were maps showing where these projects are located for both bicycle and pedestrian projects. The numbers on the maps are based on the priority of project, taking into consideration the feasibility of each corridor and what might actually be constructed within these corridor gaps to complete the bike/ped network. The BPAC will continue to review the priority corridors and refine the project list at the next BPAC meeting. Questions were taken and appropriately answered.

10. SPOTLIGHT EMPHASIS AREAS UPDATE

Mr. Chatman provided a brief update on SPOTlight areas. Regarding a Vision for US 19, FDOT will review the status of US19 interchange/intersection alternatives. Enhancing Beach Community Access, a regional vulnerability assessment which includes a tool box of strategies to adapt to climate hazards is moving into the final phase. This study should wrap up by the end of the year.

11. BPAC BUSINESS

A. Pinellas Trail Guidebook Update

Mr. David Feller, North County Citizen Representative, Oldsmar, addressed the committee in regard to repurposing the old green map booklets detailing the Pinellas Trail, showing areas of the Trail in more detail to find restaurants, public restrooms, places of interest and more. Mr. Feller was looking for suggestions on the best way to publish this type of booklet. Chairman Smith and Mr. Chip Haynes, Clearwater Citizen Representative, shared their concerns for taking on this project, in that there is a lot of field work involved in keeping the information up to date.

B. Florida Greenways & Trails Foundation and Council

BPAC Chair Smith and Vice-Chair Becky Afonso, North County Citizen Representative, attended the meeting for the Florida Greenways and Trails Foundation and Council held in Dunedin on July 31st thru August 1st, 2019. The meeting presentations covered the whole comprehensive trail projects, including the Coast to Coast Trail and the Sun Coast Trail. Hillsborough will be revisiting the gap of the Upper Tampa Bay Trail in the near future.

C. Florida Bicycle Association (FBA)

Vice-Chair Afonso gave an update on the Florida Bicycle Association. The annual membership meeting was held in St. Petersburg on July 27, 2019. Mr. Whit Blanton, Executive Director Forward Pinellas, gave a presentation on the Active

Transportation Plan and Mr. Lucas Cruse, St. Petersburg Bicycle Pedestrian Coordinator, gave a presentation on the City of St. Petersburg and there was much discuss on the e-scooter scenario. The business platform was updated. A meeting with Representative Toledo has been scheduled for September 23, 2019 to discuss further tweaking of the e-scooters law. She added that if e-scooters are permitted in bike lanes, FBA would consider supporting a repeal of the mandatory bike lane use law for cyclists. If anyone has a concern they would like to have addressed with Representative Toledo, please email Becky. There is support from the legislative platform and FBA will pursue the Move-Over Law in support of requiring motor vehicles to move over a lane for cyclists in addition to emergency vehicles.

D. Pinellas Trails Inc.

Dr. Jan Hirschfield, Pinellas Trails, Inc., shared an update with the committee. The summer work meeting was held on Wednesday, August 14, 2019 at the Largo Library. Ms. Carol Gray, Pinellas County Parks and Conservation Resources Chief Ranger gave an update on the Auxiliary Ranger Volunteers, and although the number of trail-miles have increased, the number of park rangers has not. Ms. Joan Rice also gave an update to the group on the North Loop Trail construction and the Roosevelt Trail connection to the Duke Energy Trail. BPAC committee member Mr. Feller and his wife recently donated a water fountain to be located on the Trail at the NW corner of Keystone Road and East Lake Road and was dedicated in July. Donations were also received for a memorial bench in Wall Springs Park. The 30th Anniversary of the Pinellas Trail will be held in December of 2020. Christine Acosta, Pedal Power Promoters, gave a presentation to the group on improving bike paths and bicycle safety. A name change to the "Friends of the Pinellas Trail" is being considered and will be addressed at the December meeting.

12. AGENCY REPORTS

• Pinellas Trail Loop/Duke Energy Trail (North & South Gaps)

Ms. Rice updated the committee on the North section of the Pinellas Trail Loop. The Trail Loop will not be constructed on Meadow Wood Drive but instead will follow Northside Drive due to concerns raised by residents along that roadway, which means this particular segment will go back to design. The mural underneath the McMullen Booth/Tampa Road interchange has been completed. The Trail will eventually go past the art work and a ribbon cutting is being planned for the end of September. The Trail section between Sunset Point Road and NE Coachman has been postponed due to Duke Energy replacing poles along the Trail, and that segment will be closed while the work is being done.

• Clearwater Bicycle Pedestrian Program

Mr. Ric Hartman, City of Clearwater, updated the committee that the City Council has passed a six-month moratorium on e-scooters and other micro-mobility forms of transportation. City Council has yet to decide whether they want to create a program, what type, where they would be located, and other key issues about motorized scooters and for-hire and lease operators. The Ft. Harrison Complete Streets project will be wrapping up with HDR. He added that the City of Clearwater received a presentation regarding the Spring Break Free Park and Ride program. Over 54,000 trips were recorded on the PSTA Jolly Trolley and the Clearwater Ferry. The project to install sharrows on Woodlawn Avenue in the Lake Belleview area is nearly complete.

• Largo Bicycle Pedestrian Program

Ms. Katrina Gordon, City of Largo, updated the committee on projects within the City of Largo. There will be a West Bay Drive projects meeting on August 29, 2019 at the new dance studios. Forward Pinellas staff will distribute the information to the BPAC.

• St. Petersburg Bicycle Pedestrian Program

Mr. Lucas Cruse, St. Petersburg Transportation, provided an update for the City of St. Petersburg. Mr Cruse will be attending the Association of Pedestrian and Bicycle Professionals (APBP) Conference in Portland, Oregon on August 25 through 28, 2019. He encouraged all professional partners to join the APBP Tampa Bay Chapter. He would like to give a presentation to the committee on the Neighborhood Greenways program in Portland. One of the main things St. Petersburg had focused on is NACTO as they are leading the way on design guidance for how we design streets and facilities better for walking and biking. St. Petersburg is developing a NACTO training for all city staff for later this fall. Bulb-outs were installed in the Grand Central district and they are working with Grand Central and Edge districts to install comprehensive bike racks through the corridor. The St. Petersburg bike map is being updated. Mayor's BPAC will be held on August 21, 2019, highlighting the Bicycle Friendly Business Program and Car Free St. Pete program. On Sunday, September 22, 2019 is National Car Free Day with an event at Green Bench Brewing Co., 1133 Baum Avenue N. On Sunday, October 20, 2019 is St. Petersburg Open Street at Albert Whitted Park, downtown St. Petersburg.

• FDOT District 7 Updates

Mr. Alex Henry, FDOT Bike/Ped Coordinator, shared an update for FDOT projects. FDOT will be opening a call for

applications for SUNTrail this fall, and it will run from October through December. FDOT is kicking off the US19 Frontage Road Safety Action Plan efforts, and September 19, 2019 will be the first stakeholders meeting.

- **Coastal Anclote Trail**

Mr. Chatman provided a brief update on the Pasco Coastal Anclote Trail. This project is slated to start in the next few weeks and is scheduled to be completed and open next summer. The Starkey Gap project on the central part of Pasco County that completes another segment of the Coast-to-Coast Trail was completed up to Trinity Boulevard, leaving a gap between Trinity Boulevard and SR 54. There is no date for completion at this time, with numerous delays expected due to wet conditions.

- **Pinellas Trail Security Task Force (PTSTF)**

The PTSTF agenda is included in the agenda. The micro-mobility legislative information is also included. The next PTSTF meeting will be October 8, 2019.

13. OTHER BUSINESS

A. Membership

There were no comments regarding this item.

B. Correspondence, Publications, Articles of Interest

There were no comments regarding this item.

C. Suggestions for Future Agenda Topics

There were no comments regarding this item.

E. Other

There were no other comments or topics brought up during this item.

14. ADJOURNMENT

Chairman Smith adjourned the meeting at 10:39 am. The next BPAC meeting is scheduled for Monday, September 16, 2019.

Bicycle Pedestrian Advisory Committee – September 16, 2019

4. Forward Pinellas Executive Summary – September 11, 2019



SUMMARY

The September 11, 2019 Executive Summary will be provided for your information. A staff member will review actions taken by the Forward Pinellas Board at that meeting.

ATTACHMENT(S): Executive Summary for September 11, 2019 (to be distributed at the meeting)

ACTION: None Required, Informational Item Only

SUMMARY

In 2014, Christine Acosta founded Pedal Power Promoters, LLC to spearhead bicycle-friendly initiatives in the Tampa Bay Region. By working closely with private and public sector stakeholders, the company seeks to elevate the area to world-class status for bicycle commuters.

Ms. Acosta is committed to improving and growing active transportation. She has ridden bicycles in 25 cities and 10 countries. She has founded the non-profit Walk Bike Tampa, and serves on the board of its regional counterpart, Bike/Walk Tampa Bay. She also serves on the board of the newly formed Tampa bay Mobility Alliance.

Through Pedal Power Promoters, Ms. Acosta works to empower bicyclists and businesses, safety improvement initiatives, wellness initiatives, education, and sustainability. The firm promotes and supports the Bicycle Friendly Business program of the League of American Bicyclists and has spearheaded bicycle valet services in Tampa.

Pedal Power Promoters collaborates with local, regional and national cycling stakeholders, such as MPOs, Transportation Management Organizations, urban planning experts, FDOT, tour and bike share operators, cycling clubs, and event planners. Her firm has also assisted with coordinating community support for the Pinellas Trail Loop North Gap.

Please welcome Ms. Acosta as she presents her safety and advocacy program to the Committee.

ATTACHMENTS: None

ACTION: None required; informational item only

SUMMARY

The Pinellas Trail is currently 54-miles long, traveling through nine different jurisdictions, and crossing more than 100 roadways. The Parks and Conservation Resources (PCR) Department patrols, enforces county regulations, provides general maintenance, and coordinates volunteers to assist in general patrols and other activities. Chief Ranger Carol Gray has agreed to provide additional information regarding the Auxiliary Ranger volunteer program, and the Trail Emergency 911 Response Marker System.

A. Auxiliary Ranger Program

Pinellas County Government depends upon volunteers to help provide residents and visitors with the best service possible. Volunteers are essential contributors to maintaining the high quality of life we all enjoy in our County. One of the essential volunteer programs is the Auxiliary Ranger Program for the Pinellas Trail.

Auxiliary Rangers augment the services provided by the county's staff of park rangers. The Auxiliary Rangers are good-will ambassadors who provide extra eyes-and-ears on the Trail, assisting Trail users and generally help with maps and other information.

B. Trail Emergency 911 Response Marker System

Several years ago, prompted by its use on Hillsborough County Trails, Pinellas County PCR expanded the use of emergency response markers for the Pinellas Trail. The Emergency 911 Marker Program uses decals with unique identification numbers that adhere to the trail surface, spaced about 250-feet apart along the entire 54-mile corridor. Each sequentially numbered 911 decal is geocoded by the Emergency Communications Department to provide responders with the closest and most appropriate access point so the specific emergency vehicle needed can quickly arrive at the proper location.

The system benefits trail users, park personnel, emergency medical responders, and neighboring residents. Trail users can easily communicate their exact location for emergencies, first aid or security concerns, and park personnel can easily and more accurately note locations for maintenance issues and keep more accurate incident records and related information. This program provides a consistent emergency response system for all trails and offers additional safety and security for all trail users.

ATTACHMENT(S): None

ACTION: None required; informational item only

SUMMARY

Forward Pinellas is responsible for developing a 25-year Long Range Transportation Plan (LRTP) every five years, branding its 2045 Plan as Advantage Pinellas. The LRTP uses a wide range of information and data about current travel needs, patterns and demographic changes to determine countywide transportation needs since the previous LRTP was adopted.

In addition to motorized transportation needs, the nonmotorized or bicycle-pedestrian component of the LRTP is the Active Transportation Plan. The Active Transportation Plan development began with an inventory of existing conditions and infrastructure, integrated state, county, and local jurisdiction priorities, evaluated crash data, and along with population and socio-economic data (minority population, poverty level, age under 18 and/or over 65), employment and activity center locations, will provide the framework to identify gaps in networks and corridors.

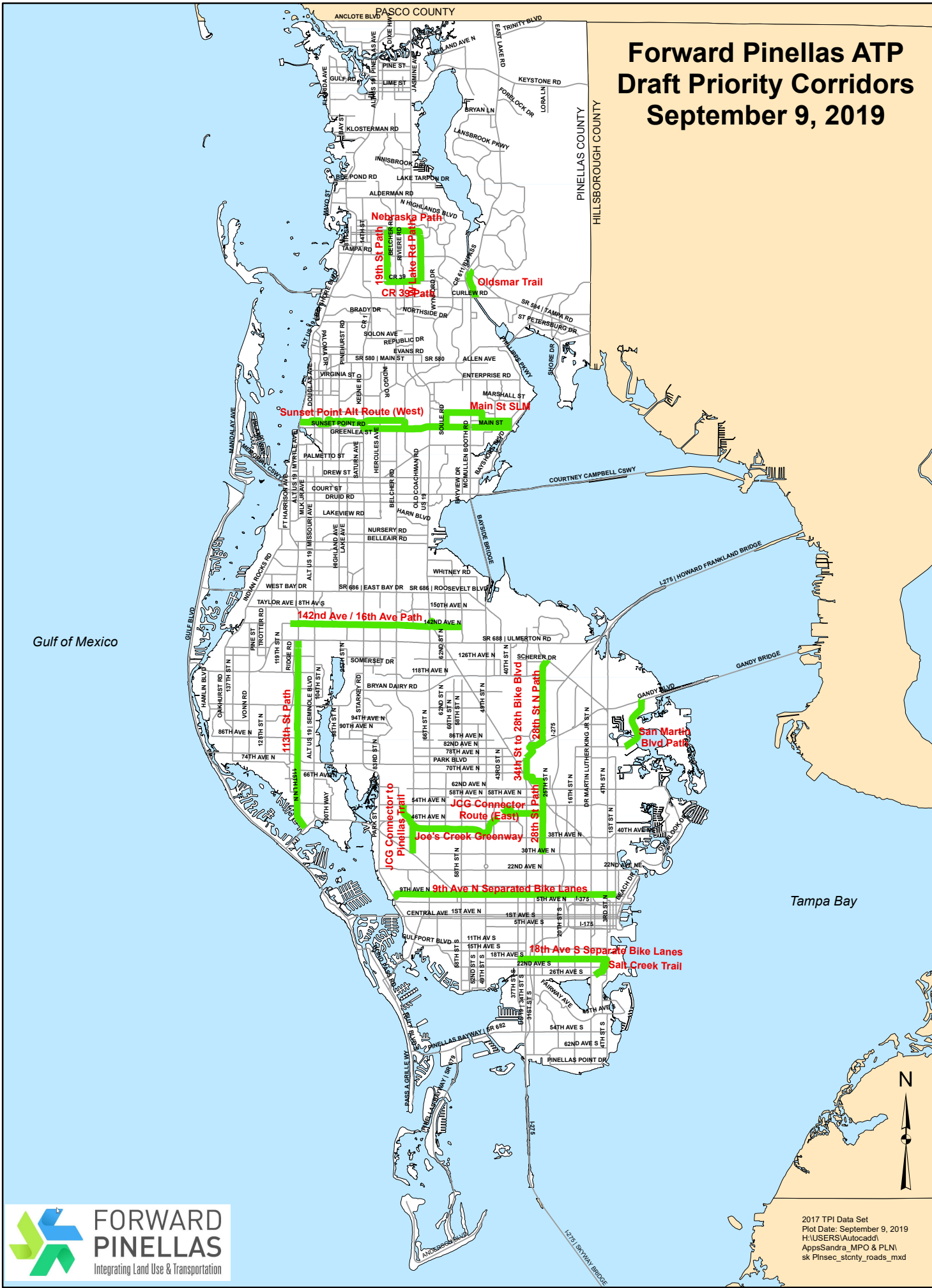
When completed, the Active Transportation Plan will create a comprehensive nonmotorized network that is safe, connected and comfortable by identifying opportunities for more bike/ped transportation options and strategic investments that can be prioritized and implemented over a 10-year period.

Through working with the local municipalities, the TCC and BPAC, about 40 corridors have been identified and prioritized countywide. These corridors are displayed by north, central and south county areas for a more equitable distribution of projects, and to more easily highlight the impact of those projects to the surrounding areas. The project list and maps are provided for your information. Please be prepared to discuss specific projects, impacts, and priorities.

ATTACHMENTS: Draft Priority Corridor Project List and Draft Maps

ACTION: BPAC to provide comments based on discussion

Forward Pinellas ATP Draft Priority Corridors September 9, 2019



Gulf of Mexico

Tampa Bay



8. SPOTLight Emphasis Areas Update

SUMMARY

Forward Pinellas staff will provide a brief update on the status of activities related to the three SPOTlight emphasis areas.

- Vision for U.S. Highway 19 Corridor
- Gateway Area Master Plan
- Enhancing Beach Access

ATTACHMENT(S): None

ACTION: None Required; Informational Item Only

9. A.-C. BPAC Business

A. Pinellas Trail Guidebook Update

At the last BPAC meeting, BPAC members discussed updating green map booklets, resembling a “AAA Triptik” of the Fred Marquis Pinellas Trail. Due to the cost of printing/binding/assembly, these booklets were discontinued, and the current version of the Discover Pinellas Trails and Bicycle Lanes Guide was created. The green guidebooks included detailed maps with street names, convenient stores, restaurants, public restrooms, hotels/motels, parks, bike shops, water fountains, public bus stops, places of interest, and much more.

BPAC members will have an opportunity to report on this project.

B. Florida Bicycle Association (FBA)

The Florida Bicycle Association (FBA) was created in 1997 as an advocacy organization focused on protecting and improving the bicycling environment and policies in Florida. The FBA actively supports legislative efforts in Tallahassee that improve policies for cyclists, and partners with FDOT and many other agencies with safety education for all roadway users. For more information, see the website, floridabicycle.org. Vice Chair Becky Afonso, who is also the FBA Executive Director, will provide an update regarding FBA for the BPAC.

C. Pinellas Trails, Inc.

A representative from Pinellas Trails, Inc. may take this opportunity to provide updated information for the BPAC.

10. Agency Reports

The BPAC is tasked with reviewing and advising Forward Pinellas on bicycle and pedestrian-related system development, and related issues and priorities. The Committee also may assist communities with development of bikeway and pedestrian facilities, recommend safer bicycling and walking provisions, and promote a safer roadway environment.

Updated information on the following programs or projects of interest to the BPAC will be provided at the meeting.

- Pinellas Trail Loop/Duke Energy Trail (North & South Gaps)
- Clearwater Bicycle Pedestrian Program
- Largo Bicycle Pedestrian Program
- St. Petersburg Bicycle Pedestrian Program
- FDOT District 7
- Pinellas Trail Security Task Force (PTSTF)

The PTSTF is a collaborative of law enforcement agencies responsible for patrolling sections of the Pinellas Trail. The PTSTF meets quarterly to coordinate effective strategies to improve the safety and security of Trail users.

The next meeting of the PTSTF is scheduled for Tuesday, October 8, 2019.

ATTACHMENT(S): None

ACTION: None Required, informational Item Only

11. A.-D. Other Business

A. Membership

There is currently one vacancy on the BPAC membership list. There is a vacancy for a Pinellas County Health Department representative. There are no citizen vacancies.

ATTACHMENT: BPAC Membership List

ACTION: None Required, Informational Item Only

B. Correspondence, Publications, Articles of Interest

Florida Cyclists and Roundabouts – August 2019

West Bay Drive Largo News – August 23, 2019

I-275 (SR93) Design Change Re-Evaluation – September 2019

Pinellas Trail Usage Report – July 2019

Pinellas County Fatalities Report – August 2019

C. Suggestions for Future Agenda Topics

This item is provided to allow Committee members to suggest topics for future BPAC agendas.

D. Other

If any member has other business to discuss, they may address it under this item.

BICYCLE PEDESTRIAN ADVISORY COMMITTEE MEMBERSHIP LIST**Voting****St. Petersburg Area (St. Pete/Gulfport/So Pasadena/Tierra Verde)**

1. Mike Milvain (06/13/18)
2. Kimberly Cooper (10/13/99) (reappointed 5/9/18)
3. Charles Johnson (06/14/17)

Clearwater Area

4. Chip Haynes (04/13/11)
5. Robert Yunk (02/09/05)
6. Win Dermody (03/12/14)

Dunedin Area

7. Charles Martin (04/08/09)

Pinellas Park and Mid-County

8. Ronald Rasmussen (12/13/06)
9. Byron Virgil Hall, Jr., (12/13/06)

Largo Area

10. Daniel Alejandro (10/12/16)
11. Georgia Wildrick (08/16/06)

North County Area (Tarpon Springs/Palm Harbor/Ozona/Oldsmar/Safety Harbor)

12. David Feller (07/11/18)
13. Becky Afonso (Vice Chair) (10/08/14)

At Large Area

14. Paul Kurtz (12/11/13)
15. Mike Siebel (03/14/12)
16. Brian Smith (Chairman) (12/12/12)
17. Lynn Bosco (11/14/12)
18. Steve Lasky (11/14/12)
19. Ed Hawkes (11/18/98)
20. Annette Sala (03/12/14)

Seminole Area

21. Jim Wedlake (05/12/10)

Beach Communities

22. Bert Valery (10/1983-10/1998) (reappointed 07/10/02)
23. Alan Johnson (05/09/18)

Technical Support

1. County Traffic Department (Joan Rice – representative; Gina Harvey and Casey Morse – alternates)
2. Pinellas County Planning Department (Caroline Lanford – representative)
3. PSTA (Jacob Labutka – representative; Heather Sobush and Kristina Tranel – alternates)
4. City of Clearwater (Ric Hartman - representative)
5. City of St. Petersburg (Lucas Cruse – representative; Cheryl Stacks - alternate)
6. City of Largo (Diane Friel – representative; Katrina Lunan-Gordon - alternate)
7. City of Oldsmar (Felicia Donnelly – representative)
8. City of Pinellas Park (Derek Reeves – representative)
9. Pinellas County School System (Stephanie Carrier - representative, Cammie Weeks - alternate)
10. Pinellas County Health Department (Vacant – representative)
11. Pinellas Trails, Inc. (Scott Daniels – representative)
12. CUTR (Julie Bond - representative)
13. Safe Routes to School (Tiffany Sabiel – representative)

Sheriff's Office /Police/Law Enforcement Representatives

1. Pinellas Park Police Dept.
2. St Petersburg Police Dept.
3. Largo Police Dept.
4. Sheriff's Office – Deputy Eric Gibson
5. Clearwater Police Dept.

Non-Voting Technical Support

14. FDOT (Alex Henry - representative)
15. County Parks and Conservation Resources (Lyle Fowler – representative; Spencer Curtis – alternate)

*Dates signify appointment

FLORIDA CYCLING NEWSLETTER

AUGUST 2019

ROUNDBABOUTS CONTINUE TO PLAGUE FLORIDA CYCLISTS

Our office was recently contacted by our third cycling client in the past several months who had been hit by a car in a roundabout. This is extremely frustrating because these crashes are simple to avoid. The prevailing similarity is an explanation by the driver that “I never saw them.” We began to look for a better understanding of these totally preventable crashes.

There seems to be some consensus among traffic designers that roundabouts are effective in reducing injury crashes across the entire range of road users. However, that fact simply does not hold true when their effectiveness is evaluated on behalf of cyclists, a smaller subgroup of road users adversely affected by them.



We reviewed a 2009 study in the Journal of Safety Research which looked at safety data in the Netherlands, where it is well known that traveling by bicycle is a way of life. One finding of the study was that construction of a roundabout increases the number of serious injury crashes with bicyclists. The study noted the most common type of roundabout crash occurred at the entry or exit point between a circulating bicycle and a vehicle. We have found this to be our experience, as well. A large number of crashes in the study were caused when a driver failed to yield the right-of-way to the bicycle. Further, the most common explanation was “I never saw them.” Our experience confirms both of these observations. To us, a driver who says is making an admission, not an explanation.

One thing we have noticed in the study was the very low number of two lane roundabouts they encountered. The vast majority were single lane. We have never encountered a bike crash in a single lane roundabout. They simply have fewer points of conflict. Our experience is that there are far more two lane roundabouts in Florida, many handling relatively high volumes of traffic. The issues facing cyclists are more complicated since most roundabouts have no separate bike lane and rarely a protected bike lane.

One of the most interesting findings in the study affecting bicycle crashes in roundabouts was the relative infrequency of drivers encountering cyclists. Translation: drivers who don't encounter that many cyclists in roundabouts are not consciously looking for us. In addition, many are not aware of their own responsibility in safely navigating through a roundabout being used by one or more people on bikes sharing the lane. This doesn't excuse them, but it gives us a bit of perspective.

Be especially careful on cars entering with you, cars entering when you are on the inside or the outside lane and cars on your left in a two lane roundabout who may inexplicably execute a right turn out of their lane across you. we have had each of these circumstances in recent crashes.

Cycling Attorney Helping Fellow Cyclists

Jim Dodson Law • 310 Wildwood Way, Clearwater, FL 33756 • 866-692-7250

LARGO COMMISSION CLEARS PATH FOR START OF WEST BAY DRIVE PROJECT

by Chris George, Tampa Bay Newspapers
August 23, 2019

LARGO — City commissioners paved the way for a project to repair and improve the downtown section of West Bay Drive on Aug. 20 when they voted 6-0 to award a \$3.51 million contract to David Nelson Construction Co.

The vote means the city intends to start the multimodal improvement project on the half-mile stretch of road Oct. 7, said Barry Westmark, a senior engineer with the city.

“This infrastructure project provides design features that are a catalyst for transformation of the West Bay Drive corridor between Missouri Avenue and Clearwater-Largo Road,” he said, adding that it is “intended to create an attractive and inviting place for people to walk, shop and live.”

The improvements were originally estimated to cost \$2.3 million, but the scope of the project has grown to include:

- Reconstructing the sidewalks;
- Replacing the existing lighting with pedestrian-friendly LEDs and 5G-capable poles;
- Installing updated benches, bike racks, and bus shelters;
- Constructing two new midblock crossings with pedestrian-activated flashing beacons, and high-visibility crosswalks west of Second Street and west of Fifth Street;
- Milling, resurfacing, and re-striping of the asphalt and improving the diagonal parking lots from Fourth Street Southwest to Ridge Road.

Westmark said the Palm Harbor-based Nelson Construction Co. can lay about 300 tons of asphalt each day, which means it will take about two weeks to mill and resurface the road.

“We’ll have one lane open each direction ... and one lane closed,” he said.

The entire project is expected to be completed by August 2020.

Commissioner Curtis Holmes said several downtown business owners have expressed concerns about the construction’s impact, so he urged city staff to keep them apprised of the scope and schedule of the project.

Westmark said staff had already sent out about 600 postcards informing them about the project and held an open house downtown on Aug. 21.

The project is also meant to complement other enhancements and redevelopment downtown, including a new plaza at the southwest corner of West Bay Drive and Seminole Boulevard, the West Bay Lofts mixed-use development at the 500 and 600 blocks, a new townhome community on the south side of West Bay Drive and Ridge Road, and the construction of a new trailhead at West Bay Drive and the Pinellas Trail.

The majority of the funding for the improvements will come from the county gas tax, \$863,000, and \$2.55 million from the West Bay Drive Community Redevelopment District fund, which is comprised of property tax revenues.



This rendering shows one of two new midblock crossings with pedestrian-activated flashing beacons that will be part of a project to improve West Bay Drive. The project is expected to begin Oct. 7.

Image courtesy of the CITY OF LARGO



I-275 (SR 93) Design Change Re-evaluation

September 2019

Project Development and Environment Study from south of 54th Avenue South to north of 4th Street North, Pinellas County, Florida
WPI Segment #4245001-1, ETDM #12556



PUBLIC HEARING LOCATION DETAILS

DATE Tues., September 24, 2019

TIME 5:30-7:30 p.m. Open House
6:30 p.m. Formal Presentation

PLACE First Baptist Church of St. Petersburg
Heritage Hall
1900 Gandy Boulevard N
St. Petersburg, FL 33702

WE WANT YOUR INPUT

A successful project depends on the public's participation during the study process. To provide comments, make suggestions, or ask questions about the project, contact:

Ashley Henzel, P.E.
Senior Project Manager
Phone: 813.975.6433 or 800.266.7220
ashley.henzel@dot.state.fl.us

Kristen Carson (Media Contact)
Public Information Officer
Phone: 813.975.6202 or 800.226.7220
kristen.carson@dot.state.fl.us

Written comments may be submitted in place of or in addition to oral comments. Comments may be provided at the hearing or by mail to the address preprinted on the attached comment form. You may also submit comments on the project website <http://active.fdotd7studies.com/i275/54th-to-4th/>. All written comments must be submitted or postmarked no later than **Friday, October 4, 2019**, to be part of the official public hearing record.

PUBLIC HEARING NOTICE: I-275 (SR 93) DESIGN CHANGE RE-EVALUATION

Dear Property Owner and/or Interested Citizen:

You are invited to attend and participate in the Florida Department of Transportation (FDOT) District Seven public hearing for a Design Change Re-evaluation of the Project Development and Environment (PD&E) Study of I-275 (SR 93) from south of 54th Avenue South to north of 4th Street North. This project involves operational improvements, congestion management, lane continuity, and express lane improvements along the project corridor in Pinellas County. This hearing allows those interested the opportunity to provide comments and express views concerning the location, conceptual design, and social, economic, cultural and environmental effects of the proposed project.

This letter serves as notice to property owners (pursuant to F.S. 339.155) that all or a portion of their property is within 300 feet of the edge of right-of-way of the proposed project. However, this does not mean that all properties will be directly affected.

Beginning at 5:30 p.m., FDOT representatives will be available to answer questions and discuss the project. Exhibits and other project-related materials showing the proposed improvements will be available. A PowerPoint presentation will run continuously during the open house. At 6:30 p.m., FDOT representatives will hold the formal portion of the hearing, which will be an opportunity to make formal oral public comments. Following the formal portion of the hearing, the informal open house will resume and continue until 7:30 p.m. You can attend anytime during the two-hour meeting to review project information and talk with project team members.

A court reporter will be available to receive comments in a one-on-one setting before and after the formal portion of the hearing. You may mail your written comments to the address pre-printed on the back of the comment form provided at the hearing or enter them on the project website: <http://active.fdotd7studies.com/i275/54th-to-4th>. All comments must be postmarked or emailed by **Friday, October 4, 2019** to become part of the official public hearing record.

Draft study documents and other pertinent information depicting the project's recommendation will be available on the project website for review from **Wednesday, September 4, 2019, to Friday, October 4, 2019**, and at the following locations:

BARBARA S. PONCE PUBLIC LIBRARY

7770 52nd Street North
Pinellas Park, FL 33781
727.541.0718

Library Hours:

Mon-Thurs 9:00 a.m. - 8:30 p.m.
Fri-Sat 9:00 a.m. - 5:00 p.m.
Sun 1:00 p.m. - 5:00 p.m.

FDOT DISTRICT SEVEN

11201 N. McKinley Drive
Tampa, FL 33612
813.975.6000

Business Hours:

Mon-Fri 8:00 a.m. - 5:00 p.m.
Sat-Sun Closed

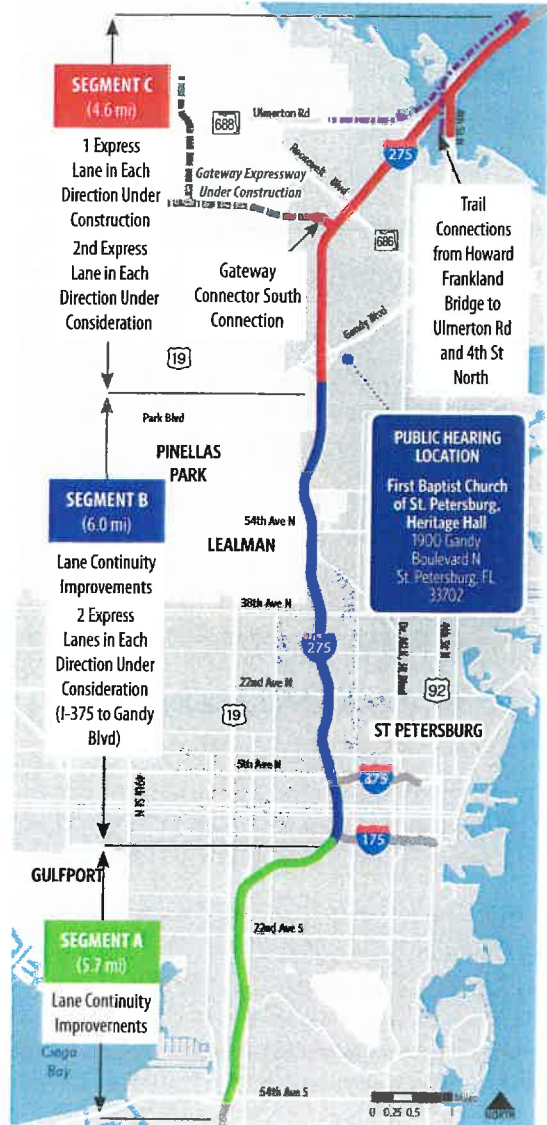
The environmental review, consultation and other actions required by applicable federal environmental laws for this project are being, or have been carried out by FDOT pursuant to Title 23 of the United States Code, Section 327 and a Memorandum of Understanding dated December 14, 2016 and executed by Federal Highway Administration and FDOT. If you have questions about the project or the scheduled hearing, please contact Ashley Henzel, P.E., at 813.975.6433 or visit the project website at <http://active.fdotd7studies.com/i275/54th-to-4th/>.

Sincerely,

Kirk Bogen, P.E.

Environmental Management Engineer

Figure 1. Project Location Map



Study Purpose

A PD&E Study is a comprehensive evaluation of social, cultural, economic, and environmental effects associated with a proposed transportation improvement. FDOT District Seven conducted a PD&E Study and subsequent re-evaluation studies for I-275 (SR 93) from south of 54th Avenue South to north of 4th Street North in Pinellas County, Florida to analyze the need for operational improvements, and evaluate the location, conceptual design, and social, economic, and environmental effects of proposed improvements. The I-275 corridor improvements considered for the PD&E Study and subsequent re-evaluation studies are needed to help improve existing traffic congestion, enhance safety, and better accommodate future travel demands associated with projected growth in employment and population. The studies satisfy all applicable requirements, including the National Environmental Policy Act (NEPA), for this project to qualify for federal-aid funding of subsequent development phases (i.e., right-of-way acquisition, design, and construction).

Existing Conditions

I-275 is a vital link in the local and regional transportation network and serves as a critical evacuation route. As a major north-south corridor through Pinellas County, I-275 connects the Tampa Bay Region with the remainder of the state and the nation supporting commerce, trade, and tourism. Preserving the operational integrity and regional functionality of I-275 is critical to the mobility and economy of the Tampa Bay Region. Within the study limits, I-275 is a divided highway with two general use lanes with one auxiliary lane in each direction from south of 54th Avenue South to I-375. From I-375 north to north of 4th Street North, I-275 has three general use lanes and one auxiliary lane in each direction. Due to a series of existing left-hand entrance and exit ramps, there are no continuous travel lanes on southbound I-275 and only one continuous lane on northbound I-275.

PD&E Study & 2017 Design Change Re-evaluation

The original PD&E Study evaluated operational improvements to provide two continuous lanes in each direction on I-275 in Segments A and B, and provide express lanes in each direction in Segment C. Following a Public Hearing held on September 29, 2015, Federal Highway Administration (FHWA) approved the Type II Categorical Exclusion (Type II CE) on July 15, 2016 for these improvements.

Subsequent to FHWA approval of the Type II CE, a Design Change Re-evaluation was undertaken in 2017 to evaluate re-purposing the approved express lane configuration within Segment C from south of Dr. Martin Luther King, Jr. Street North to 1.0 mile south of the Howard Frankland Bridge. The re-purposing of one of the two approved express lanes was needed to accommodate three general use lanes, one auxiliary lane, and one express lane in each direction. This re-evaluation was approved by FDOT Office of Environmental Management (OEM) on April 26, 2017. The acceptance of the Type II CE and the 2017 Re-evaluation constituted approval for the Design-Build construction that is currently underway as part of the Gateway Expressway and I-275 Design Build Project (433880-1-52-01 and 424501-2-52-01) within Segment C from south of Gandy Boulevard to north of 4th Street North.

Current Design Change Re-evaluation

The current Design Change Re-evaluation (WPI No. 424501-1) is evaluating the impacts of further changes to the approved PD&E. The current re-evaluation is evaluating the addition of a second express lane in Segment C and the addition

of two express lanes on I-275 in Segment B from north of I-375 to south of Gandy Boulevard. These proposed improvements would tie-in with planned improvements to the Howard Frankland Bridge.

The current re-evaluation also analyzes replacing the I-275 ramp bridges on 4th Street North over Big Island Gap, providing trail connections from the Howard Frankland Bridge to 4th Street North and Ulmertown Road, and ramp connection modifications at the Gandy Boulevard and Gateway Expressway interchange areas. To meet drainage and stormwater requirements, pond sites will be needed to accommodate new impervious surface due to widening to accommodate express lanes. Several of these new pond site locations will be outside of the existing right of way.

Typical Sections

To best describe the types of improvements proposed, the study corridor is divided into three segments. **The current re-evaluation is considering typical section design changes for Segments B and C. No changes are proposed for Segment A (south of 54th Avenue South to I-375).**

Figure 2 shows the Previously Approved Alternative and the Current Preferred Build Alternative typical sections for Segment B (I-375 to Gandy Boulevard). **Figure 3** shows the Previously Approved Alternative and the Current Preferred Alternative typical sections for Segment C (Gandy Boulevard to north of 4th Street North).

Updated Evaluation Matrix

The environmental and sociocultural impacts of the Current Preferred Build Alternative were compared to the impacts from the Previously Approved Alternative in an evaluation matrix shown in **Table 1**. Estimated project costs are also shown.

Table 1: Evaluation Matrix & Estimated Project Costs

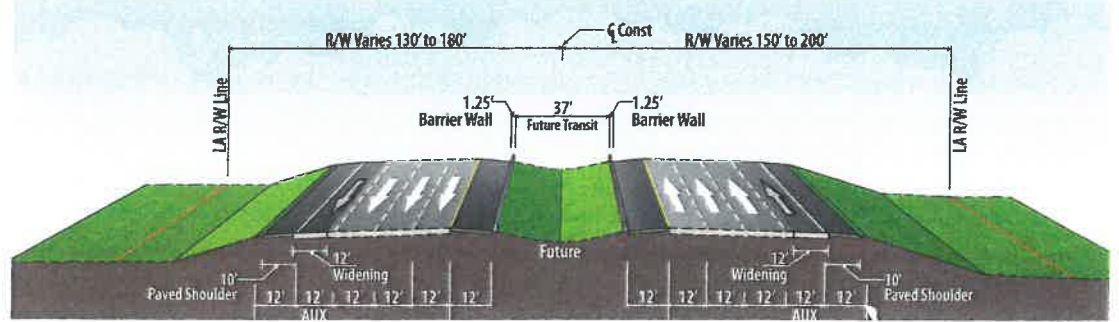
EVALUATION CRITERIA	Previously Approved Alternative	Current Preferred Build Alternative
Potential Right-of-Way (R/W) Impacts		
No. of Affected Parcels	15	28
No. of Potential Residential/Business Relocations	0/0	16/0
Additional R/W Needed for Roadway (acres)	0	0.73
Additional R/W Needed for Ponds (acres)	4.5	19.9
Potential Environmental Impacts		
Archaeological / Historic Sites	16	17
Noise-Sensitive Sites	1,054	1,415
Wetlands (acres)	0.74	2.93
Seagrasses (acres)	0.74	1.424
Threatened and Endangered Species	Low	Low
Contamination and Hazardous Material Sites	13	13
Estimated Project Costs (\$millions)		Current Preferred Build Alternative
R/W Needed		\$12.54
Preliminary Engineering Design		\$23.22
Construction		\$331.71
Construction Engineering Inspection		\$23.22
Preliminary Estimate of Total Cost		\$390.70

Right-of-Way Acquisition Procedure

When a transportation project proposes acquiring private property, you may have questions and concerns. To better inform you about the right-of-way acquisition process and your rights, FDOT created real estate acquisition and relocation informational brochures. These brochures and other education materials will be available during the public hearing. Copies of the brochures are available on our website: <https://www.fdot.gov/rightofway/documents.shtml>. We would like to hear your concerns and answer your questions. We also encourage you to speak with the FDOT Project Manager or a Right-of-Way Representative at your convenience.

Figure 2. Segment B - I-175 to Gandy Boulevard Typical Sections

Previously Approved Alternative Typical Section



Current Preferred Build Alternative Typical Section

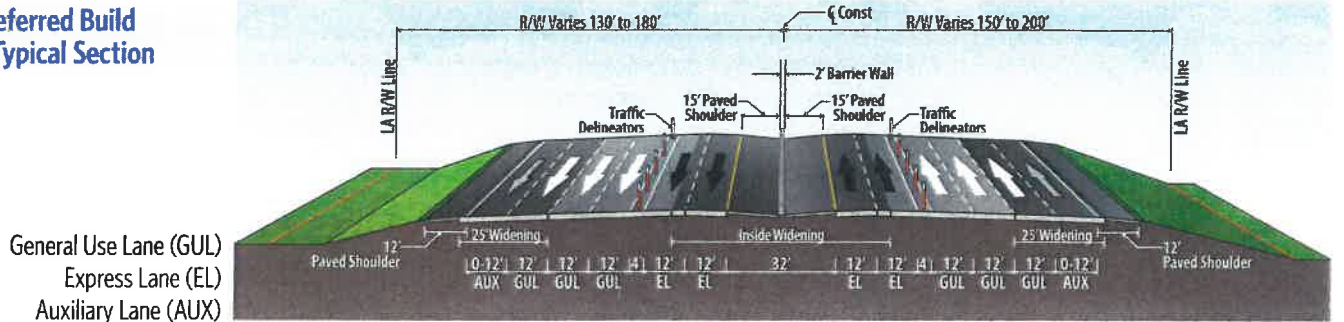
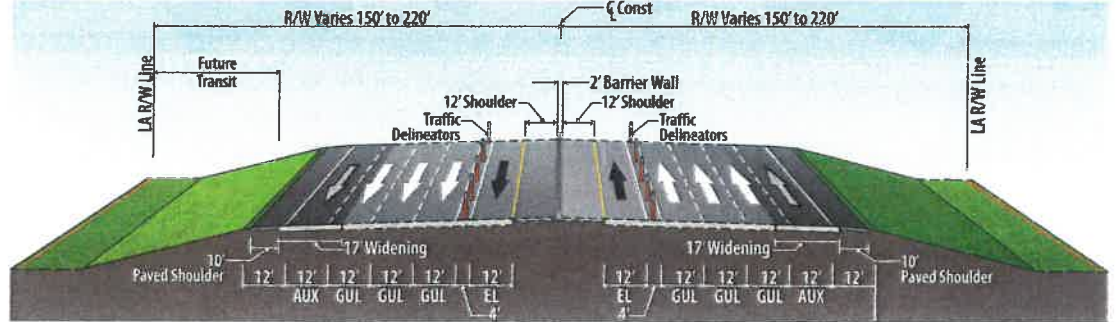
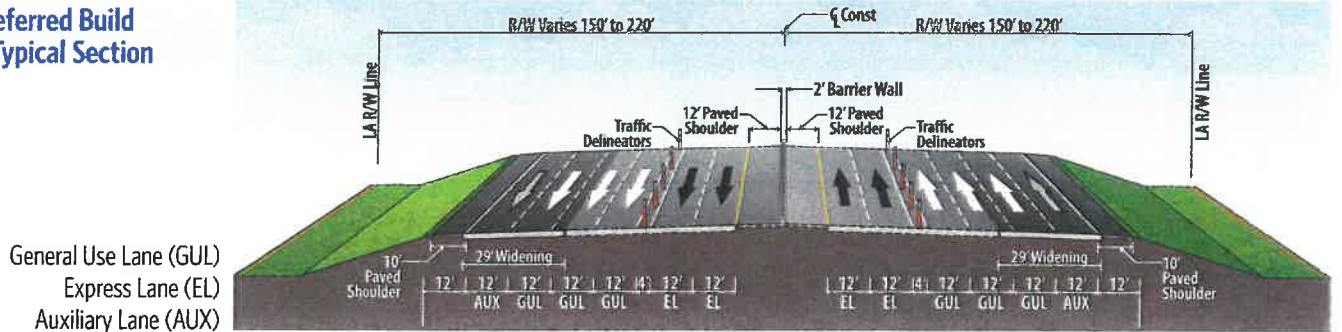


Figure 3. Segment C - Gandy Boulevard to north of 4th Street North Typical Sections

Previously Approved Alternative Typical Section



Current Preferred Build Alternative Typical Section



Funding

Table 2 outlines the timing and funding for the improvements associated with the current Design Change Re-evaluation. Once funding is available, these projects will proceed as Design-Build projects (WPI No. 424501-5).

Table 2: FDOT Tentative 5-Year Work Program

Project Phase	FDOT Fiscal Years 2020-2024		
	Segment A (Lane Continuity)	Segment B (Lane Continuity & 2 Express Lanes)	Segment C (1 additional Express Lane)
Design Change Re-evaluation	Underway	Underway	Underway
Right-of-Way Acquisition	FY 2022 ⁽¹⁾	FY 2022 ⁽¹⁾	Not currently funded
Design/Build	FY 2024 ⁽²⁾	FY 2024 ⁽²⁾	Not currently funded

(1) Right-of-way acquisition related to stormwater management facilities and floodplain compensation required for Segment A and Segment B. (2) Partially funded.



Florida Department of Transportation, District Seven
 I-275 (SR 93) Design Change Re-evaluation
 11201 N McKinley Drive, MS 7-500
 Tampa, FL 33612-6456

PRESORTED
 FIRST-CLASS MAIL
 U.S. POSTAGE PAID
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18**1**4483*****ALL FOR AADC 342

SUE MILLER
 FORWARD PINELLAS BICYCLE PEDESTRIAN ADVISORY COMMITTEE
 310 COURT ST
 CLEARWATER, FL 33756-5137



CONTACT INFORMATION

We encourage your participation during in this I-275 (SR 93) Design Change Re-evaluation. If you wish to discuss any issues related to this project, please contact Ashley Henzel, P.E., Senior Project Manager, at 813.975.6433 or by email to: ashley.henzel@dot.state.fl.us or Kris Carson, Public Information Officer, at 813.975.6202 or by email to: kristen.carson@dot.state.fl.us. Written comments may be sent to:

Kirk Bogen, P.E.
 Environmental Management Engineer
 Florida Department of Transportation, District Seven
 11201 N. McKinley Drive, MS 7-500
 Tampa, FL 33612-6456

EN ESPAÑOL

Si usted tiene preguntas o comentarios o si simplemente desea mas informacion sobre este Proyecto, favor de ponerse en contacto con la senora Lilliam Escalera, E.I. al telefono 813.975.6445 o correo electrónico lilliam.escalera@dot.state.fl.us.

NON-DISCRIMINATION

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who need special accommodations under the Americans with Disabilities Act or persons who require translation service (free of charge), please contact Alex Henry, Public Involvement Coordinator, 813.975.6405 or alex.henry@dot.state.fl.us at least seven (7) days in advance of the hearing.

STUDY SCHEDULE

The study schedule for the I-275 (SR 93) Design Change Re-evaluation (WPI #424501-1) of the I-275 PD&E Study from south of 54th Avenue South to north of 4th Street North is shown below.

PHASE	
Current Design Change Re-evaluation	Began August 2018
Preparation of Documents	Ongoing
Public Hearing	September 24, 2019
Re-evaluation Approval	Winter 2019/2020

Schedule subject to change



For more information about the project or to leave a comment go to:
[http:// active.fdotd7studies.com/i275/54th-to-4th/](http://active.fdotd7studies.com/i275/54th-to-4th/)

The environmental review, consultation and other actions required by applicable federal environmental laws for this project are being, or have been, carried out by FDOT pursuant to Title 23 of the United States Code, Section 327 and a Memorandum of Understanding dated December 14, 2016 and executed by Federal Highway Administration and FDOT.

Pinellas Trail User Count Data Summary

Automated Trail Counter Data Collection Period:
July 1 – July 31, 2019 (31 days)

Total Usage

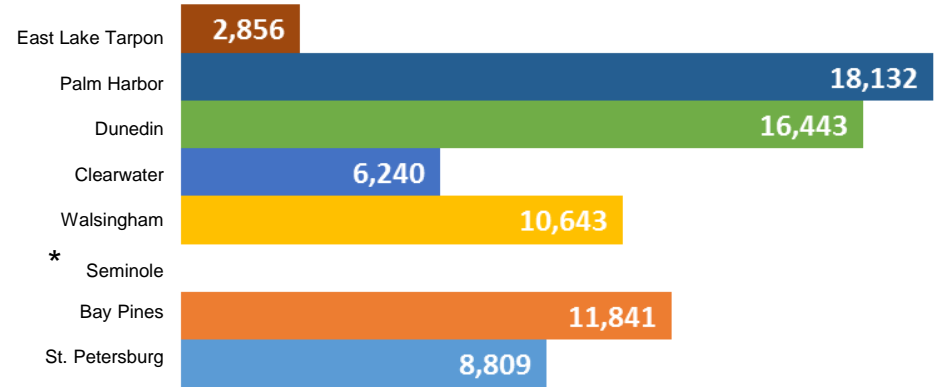
31-Day Count Total: 74,964
Daily Average Users: 2,418

Highest Daily Totals:

- #1 – Tuesday, July 2nd (Palm Harbor - 1,184)
- #2 – Saturday, July 27th (Dunedin - 932)
- #3 – Saturday, July 27th (Bay Pines - 621)

* Technical issues with Seminole Counter, July 2019.

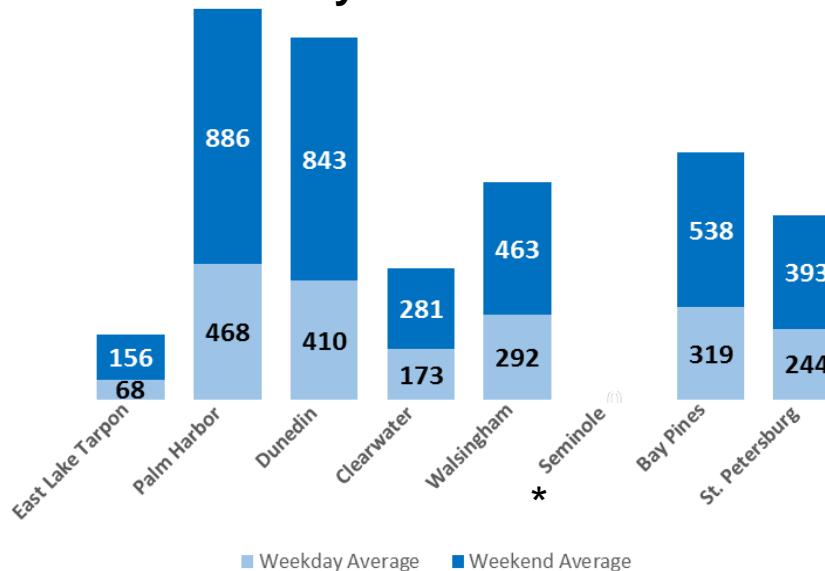
Monthly Trail Users by Counter Location



Counter Locations



Weekday & Weekend Profile

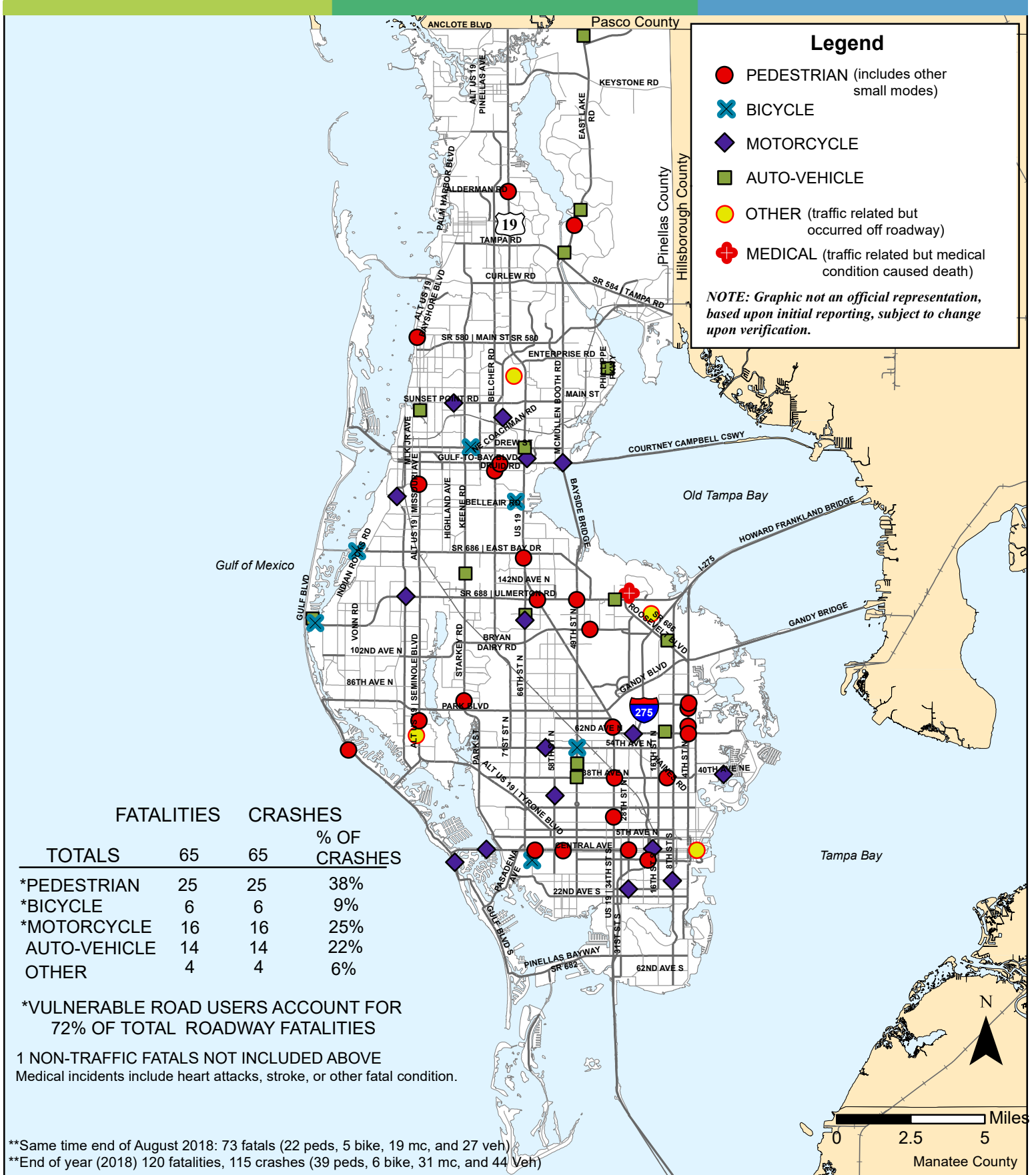


Trail User Mode Split

Counter Location	Walking (Pedestrian Icon)	Bicycling (Bicycle Icon)
East Lake Tarpon:	2%	98%
Palm Harbor:	14%	86%
Dunedin:	2%	98%
Clearwater:	5%	95%
Walsingham:	6%	94%
* Seminole:	-	-
Bay Pines:	9%	91%
St. Petersburg:	18%	82%

Source: Forward Pinellas July 2019
National Weather Service: [July 2019](#)

Locations of Reported Traffic Fatalities



	FATALITIES	CRASHES	% OF CRASHES
TOTALS	65	65	
*PEDESTRIAN	25	25	38%
*BICYCLE	6	6	9%
*MOTORCYCLE	16	16	25%
AUTO-VEHICLE	14	14	22%
OTHER	4	4	6%

*VULNERABLE ROAD USERS ACCOUNT FOR 72% OF TOTAL ROADWAY FATALITIES

1 NON-TRAFFIC FATALS NOT INCLUDED ABOVE
Medical incidents include heart attacks, stroke, or other fatal condition.

**Same time end of August 2018: 73 fatals (22 peds, 5 bike, 19 mc, and 27 veh)

**End of year (2018) 120 fatalities, 115 crashes (39 peds, 6 bike, 31 mc, and 44 veh)

Data Source: U.S. Department of Transportation, 2016. Map Produced: August 28, 2019.

\\pinellascounty-fl.gov\pcg\Plan_Dept\USERS\Autocadd\AppsSandra_MPO & PLN_afatalmapunofficial\2019fatalsmapfile.mxd

# CRASHES	DATAID	ON STREET	CROSS STREET	MODE	DATE	# FATAL	APPROX TIME	DHSMV	LEO	SEX/AGE
1	004F19	34TH ST N	14TH AVE N	PED/DELAY	1/18/2019	1	11:20PM	88601721	SP/SP	M/49
1	005F19	GULF BLVD	AT 17120	PED	1/25/2019	1	11:18PM	?	PCSO/NRB	M/61
1	011F19	4TH ST N	NE LINCOLN CIR N	PED	2/8/2019	1	8:18PM	88602248	SP/SP	F/58
1	017F19	4TH ST N	62ND AVE N	PED/DELAY	2/18/2019	1	11:53PM	88602393	SP/SP	M/27
1	019F19	CR 296 / 118TH AVE N	457FT WEST OF 44TH ST N	PED	2/23/2019	1	7:48PM	87788720	PP/PP	M/61
1	021F19	76TH AVE	4TH ST	PED/DELAY	3/6/2019	1	6:42PM	88602788	SP/SP	F/78
1	022F19	BAYSHORE BLVD	CEDAR ST	PED	3/6/2019	1	7:22PM	88803900	PCSO/DUN	M/75
1	024F19	US HWY 19	800 FT S OF 70TH AVE	PED	3/11/2019	1	6:30AM	87788832	PP/PP	M/71
1	026F19	CENTRAL AVE	28TH ST N	PED/DELAY	3/16/2019	1	8:27PM	88603095	SP/SP	M/74
1	027F19	STARKEY RD	583FT S OF 78TH AVE N	PED	3/17/2019	1	1:23AM	88804035	PCSO/UNINC	M/41
1	029F19	SR688/ULMERTON RD	US HWY 19	PED/DELAY	3/21/2019	1	8:50PM	88087558	FHP/UNINC	M/54
1	031F19	SOUTH BELCHER RD	DRUID RD	PED	4/7/2019	1	9:22PM	?	CLW/CLW	M/61
1	033F19	49TH ST N	ULMERTON RD	PED/DELAY	4/18/2019	1	5:28PM	?	FHP/UNINC	M/36
1	037F19	GULF TO BAY BLVD	AT 2275 BLOCK	PED	5/10/2019	1	9:50PM	?	CLW/CLW	M/57
1	040F19	CENTRAL AVE	6400 BLOCK	PED/DELAY	5/25/2019	1	9:18PM	88604856	SP/SP	F/43
1	044F19	38TH AVE N	34TH ST N	PED	6/14/2019	1	FRI NIGHT	?	SP/SP	F/?
1	045F19	US HIGHWAY 19	ALDERMAN RD	PED	6/15/2019	1	3:05PM	?	FHP/UNINC	F/76
1	047F19	CENTRAL AVE	NEAR 58TH ST	PED	6/26/2019	1	3:56PM	88605699	SP/SP	F/70
1	053F19	EAST LAKE RD	WOODLANDS BLVD	PED	7/4/2019	1	3:09AM	?	FHP/UNINC	M/34
1	054F19	SEMINOLE BLVD	NORTH OF 66TH AVE N	PED	7/9/2019	1	9:23PM	?	PCSO/UNINC	F/50
1	056F19	DR MLK JR ST N	3400 BLOCK	PED	7/15/2019	1	12:18AM	88606112	SP/SP	F/26
1	058F19	5TH AVE N	20TH ST N	PED	7/18/2019	1	9:30PM	?	PCSO/UNINC	F/30
1	061F19	SOUTH MISSOURI AVE	1300 BLOCK	PED	8/2/2019	1	FRI MORNING	?	CLW/CLW	M/54
1	063F19	4TH ST N	7600 BLOCK	PED/DELAY	8/22/2019	1	8:29PM	88607042	SP/SP	F/67
1	064F19	SOUTHBOUND FRONTAGE RD	SO OF EAST BAY DR	PED	8/23/2019	1	8:44PM	?	LA/LA	M//
1	003F19	64TH ST S	500 BLOCK	BIC	1/10/2019	1	07:22AM	88601552	SP/SP	M/64
1	012F19	SB 49TH ST N	54TH AVE N	BIC	2/9/2019	1	12:41AM	?	FHP/UNINC	F/28
1	016F19	WEST BAY DR	HARBOR VIEW LN	BIC	2/17/2019	1	8:42PM	88803733	PCSO/BB	M/56
1	036F19	NURSERY ROAD	AT DUKE ENERGY TRAIL/PINELLA	BIC	5/8/2019	1	8:26PM	?	CLW/CLW	F/49
1	047AF19	DREW ST	AREA BY 1873	BIC/DELAY	6/23/2019	1	2:13PM	?	CLW/CLW	M/81
1	049F19	INDIAN ROCKS CSWY BRIDGE	WEST BOUND SIDE	BIC	6/28/2019	1	FRI NIGHT	?	PCSO/UNINC	F/17
1	002F19	MELROSE AVE S	DR MLK JR ST S	MC/INTOW	1/7/2019	1	10:01PM	88601549	SP/SP	M/30
1	015F19	CENTRAL AVE	TREASURE ISL. CSWY.	MC	2/16/2019	1	4:50PM	86602423	SP/SP	M/20
1	018F19	OLD COACHMAN RD	WETHERINGTON RD	MC	2/23/2019	1	9:36AM	88060699	FHP/CLW	M/66
1	030F19	SERVICE RD / US HWY 19	JUST N OF GULF TO BAY BLVD	MC	3/30/2019	1	5:45AM	88757796	CLW/CLW	M/31
1	032AF19	62ND AVE	25TH ST	MC	4/11/2019	1	7:34PM	?	FHP/UNINC	M/58
1	034F19	GULF TO BAY BLVD	MCMULLEN BOOTH RD	MC/DELAY	4/18/2019	1	9:04PM	?	CLW/CLW	M/76
1	035F19	I 275	AT MILE MARKER 23	MC	5/3/2019	1	10:02PM	?	FHP/UNINC	M/27
1	038F19	US HIGHWAY 19	JUST SOUTH OF 126TH AVE	MC	5/12/2019	1	MORNING	?	PP/PP	M/22
1	039F19	SUNSET POINT ROAD	SHARONDALE DR/WEST OF KEEN	MC	5/17/2019	1	5:50PM	?	CLW/CLW	M/20
1	041F19	S FT HARRISON AVE	BELLEVIEW BLVD	MC	6/1/2019	1	5:02PM	?	CLW/CLW	M/56
1	046F19	40TH AVE NE	1100 BLOCK	MC	6/22/2019	1	8:30PM	88605654	SP/SP	M/26
1	050F19	GULF BLVD	IN FRONT OF 10601	MC	6/29/2019	1	8:11PM	?	PCSO/UNINC	M/62
1	052F19	54TH AVE	WEST OF 58 ST N	MC	7/1/2019	1	1:30PM	?	KC/KC	F/?
1	055F19	29TH AVE N	58TH ST N	MC	7/13/2019	1	9:51PM	88606092	SP/SP	M/31
1	059F19	18TH AVE S	28TH ST S	MC/DELAY	7/19/2019	1	11:03PM	88606237	SP/SP	M/49
1	062F19	113TH AVE N	ULMERTON RD	MC/DELAY	8/18/2019	1	9:08PM	?	LA/LA	M/?
1	001F19	49TH ST N	46TH AVE N	VEH	1/5/2019	1	2:33PM	88020751	FHP/UNINC	M/69
1	006F19	EAST LAKE RD	PASADO RD	VEH/PASS	1/27/2019	1	4:47AM	?	FHP/UNINC	M/37
1	007F19	49TH ST N	3800 BLOCK	VEH/PASS	1/27/2019	1	11:55AM	88601903	SP/SP	F/40
1	008F19	STARKEY RD	1100 BLOCK	VEH/PASS	1/27/2019	1	7:00PM	?	LA/LA	F/?
1	013F19	5TH AVE (IRB)	271FT EAST OF E GULF AVE	VEH	2/9/2019	1	8:22PM	88803691	PCSO/UNINC	M/75
1	014F19	CR 611/MCMULLEN BOOTH RD	TAMPA RD	VEH	2/15/2019	1	8:50PM	MED? 85278840	FHP/UNINC	M/79
1	020F19	DOUGLAS AVE	28FT N OF OVERBROOK AVE	VEH	3/3/2019	1	4:15PM	88757608	CLW/CLW	M/57
1	023F19	ULMERTON RD	34TH ST N	VEH	3/10/2019	1	3:54PM	87276289	FHP/UNINC	M/60
1	025F19	66TH ST N	126TH AVE N	VEH	3/14/2019	1	3:09AM	88804056	PCSO/UNINC	F/28
1	042F19	US HIGHWAY 19	DREW ST	VEH	6/2/2019	1	5:04PM	?	CLW/CLW	F/57
1	043F19	EAST LAKE RD	GREY OAKS BLVD	VEH	6/7/2019	1	6:09AM	?	FHP/UNINC	M/53
1	048F19	PHILIPPE PARKWAY	N OF AVON DR	VEH	6/26/2019	1	6:39PM	?	PCSO/UNINC	M/62
1	057F19	DR MLK JR ST N	110TH AVE N	VEH/PASS/DELAY	7/18/2019	1	5:30PM	88606203	SP/SP	F/58
1	060F19	DR MLK JR ST N	6300 BLOCK	VEH	7/24/2019	1	11:41PM	88606338	SP/SP	M/37
1	009F19	2410 FRANCISCAN DRIVE	PARKING LOT	OTHER/PED/DELAY	1/27/2019	1	7:14PM	?	FHP/UNINC	M/94
1	028F19	196 VALENCIA CIRCLE	PRIVATE	OTHER/PED	3/20/2019	1	4:37AM	88603124	SP/SP	F/47
1	032F19	5885 SEMINOLE BLVD	PARKING LOT	OTHER/PED/DELAY	4/18/2019	1	12:15PM	88804264	PCSO/UNINC	M/87
1	051F19	1 BEACH DRIVE SE	PRIVATE PARKING GARAGE	OTHER/VEH/PASS/DE	7/1/2019	1	1:23PM	88605793	SP/SP	M/95
1	010F19	FEATHER SOUND DR	VIZCAYA DR	MED/PED	2/4/2019	0	5:02PM	MEDICAL	FHP/UNINC	M/67
66						65				

CRASHES

FATALS

NOTES:

- 2018 120 fatalities 115 crashes (5 doubles)/ (39 peds, 8 Bikes, 31 mc, 44 veh)
- 2017 116 fatalities 110 crashes (4 doubles and 1 triple) / (37 peds, 6 bikes, 30 mc, and 43 veh)
- 2016 117 fatalities 110 crashes (3 triples and 1 double)
- 2015 104 fatalities 102 crashes