BICYCLE PEDESTRIAN ADVISORY COMMITTEE (BPAC) MEETING AGENDA

October 21, 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 – September 16, 2019** (8:40 – 8:45)
4. **FORWARD PINELLAS EXECUTIVE SUMMARY – October 9, 2019** (8:45 – 8:50)
5. **FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) FIVE YEAR WORK PROGRAM** (8:50 – 9:10)
6. **SR 693 SOUTH PASADENA AVENUE CORRIDOR STUDY** (9:10 – 9:25)
7. **ST. PETERSBURG COMPLETE STREETS IMPLEMENTATION PLAN** (9:25 – 9:35)
8. **SPOTlight EMPHASIS AREAS UPDATE** (9:35 – 9:40)
   - A Vision for U.S. Highway 19 Corridor
   - Gateway Area Master Plan
   - Enhancing Beach Community Access
9. **BPAC BUSINESS** (9:40 – 9:50)
   - **A.** Pedestrian Safety Awareness Week October 26 – November 3, 2019
   - **B.** December BPAC Meeting, December 16, 2019
   - **C.** Florida Bicycle Association (FBA)
   - **D.** Pinellas Trails, Inc.
10. **AGENCY REPORTS** (9:50 – 10:00)
11. **OTHER BUSINESS** (10:00 – 10:20)
    - **A.** Membership
    - **B.** Correspondence, Publications, Articles of Interest
    - **C.** Suggestions for Future Agenda Topics
    - **D.** Other
12. **ADJOURNMENT** (10:20)

NEXT BPAC MEETING – NOVEMBER 18, 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.

Bicycle Pedestrian Advisory Committee – October 21, 2019

3. Approval of Minutes

SUMMARY

The meeting summary for the September 16, 2019 meeting is attached for review and approval.

ATTACHMENT(S): BPAC Meeting Summary – September 16, 2019

ACTION: Approval of Meeting Summary

FORWARD PINELLAS
BICYCLE PEDESTRIAN ADVISORY COMMITTEE MEETING SUMMARY
September 16, 2019

The following is a summary of the Forward Pinellas Bicycle Pedestrian Advisory Committee (BPAC) held on September 16, 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
Stephanie Carrier	Pinellas County School System Representative
Lucas Cruse	St. Petersburg Bicycle Pedestrian Coordinator
David Feller	North County Citizen Representative, Oldsmar
Diane Friel	City of Largo
Byron Hall	Pinellas Park Citizen Representative
Ric Hartman	City of Clearwater
Chip Haynes	Clearwater Citizen Representative
Dr. Jan Hirschfield	Pinellas Trails, Inc. (Alt.)
Alan Johnson	South Beaches Citizen Representative
Stephen Lasky	At Large Citizen Representative
Charles Martin	Dunedin Citizen Representative
Ron Rasmussen	Pinellas Park Citizen Representative
Joan Rice	Pinellas County Public Works Traffic
Annette Sala	At Large Citizen Representative
Michael Siebel	At Large Citizen Representative
Jim Wedlake	Seminole Citizen Representative
Georgia Wildrick	Largo Citizen Representative
Robert Yunk	At Large Citizen Representative

BPAC Members Absent

Dr. Lynn Bosco	At Large Citizen Representative
Kimberly Cooper	St. Petersburg Citizen Representative
Win Dermody	Clearwater Citizen Representative
Felicia Donnelly	City of Oldsmar
Lyle Fowler	PC Parks & Conservation Resources (PCR)
Deputy Eric Gibson	Pinellas County Sheriff's Office
Edward Hawkes	At Large Citizen Representative
Charlie Johnson	St. Petersburg Citizen Representative
Paul Kurtz	At Large Citizen Representative
Jacob Labutka	PSTA
Caroline Lanford	Pinellas County Planning Department
Mike Milvain	St. Petersburg Citizen Representative
Derek Reeves	City of Pinellas Park
Tiffany Sabiel	Safe Routes to School
Bert Valery	North Beaches Citizen Representative

Others Present

Alex Henry	FDOT
Christina Acosta	Pedal Power Promoters, LLC
Carol Gray	Chief Ranger Pinellas Trail, PC Parks & Conservation Resources
Jeff Gow	Commissioner, City of Dunedin
Rodney Chatman	Forward Pinellas Staff
Susan Miller	Forward Pinellas Staff
Maria Kelly	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 August 19, 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 September 11, 2019 meeting. The Board received a presentation from Florida Department of Transportation (FDOT) on the planned Palm Harbor roundabout on Alternate US 19 at Florida Avenue. FDOT is holding a public workshop in partnership with Pinellas County on Thursday, November 4, 2019 at Palm Harbor University High School, as well as a virtual public hearing on January 9, 2020. The Board also received an update from staff on the annual call for projects for the Complete Streets Grant, Planning & Placemaking Grant and Transportation Alternatives Grant programs with awards to be approved in March 2020. The Board also received an update on the passive detection system on the Pinellas Trail crossing at Skinner Boulevard, and that the device has been installed and should be operational.

5. PEDAL POWER PROMOTERS, LLC.

Ms. Christine Acosta, founder of Pedal Power Promoters, LLC, presented her safety and advocacy program to the committee. Ms. Acosta is committed to improving and growing active transportation. She has founded the non-profit Walk Bike Tampa and serves on the board of its regional counterpart, Bike/Walk Tampa Bay. Ms. Acosta works to empower bicyclists and businesses, safety improvement initiatives, wellness initiatives, education and sustainability. She shared that urbanism is a part of what drives changes in our communities and with over half of the world's population living in urban areas, mobility alternatives are a must. Complete Streets and bike share programs are being adopted and over 450 communities are being recognized as bike friendly. Engaging businesses is the primary function of Pedal Power Promoters, LLC, to express their support of bicycling. The League of American Bicyclists' Bicycle Friendly Business Program is about to begin its fifth year in the Tampa Bay area. Pedal Power Promoters, LLC has also assisted with coordinating community support for the Pinellas Trail Loop North Gap. Questions were taken and appropriately answered.

6. PINELLAS TRAIL PROGRAM UPDATES

Chief Ranger Carol Gray with the Parks and Conservation Resources (PCR) Department provided information regarding the Auxiliary Ranger volunteer program and the Trail Emergency 911 Response Marker System. The Auxiliary Rangers volunteer program has been in existence for about 23-24 years. Auxiliary Rangers augment the services provided by the county's staff of park rangers. The Auxiliary Rangers are goodwill ambassadors who provide extra eyes-and-ears on the Trail, assisting Trail users and generally help with maps and other information. Auxiliary Rangers are asked to commit 100 volunteer hours per year. 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, identifying geographical locations on the Trail. With these markers, Trail users can easily communicate their exact location on the Trail for emergencies, first-aid or security concerns. Each sequentially numbered 911 decal is geocoded by the Emergency Medical Services Department to provide first responders with the closest and most appropriate access point for emergency vehicles. Discussion ensued where questions were taken and appropriately answered.

7. ADVANTAGE PINELLAS: ACTIVE TRANSPORTATION PLAN

Ms. Susan Miller, Forward Pinellas, provided an update on the Active Transportation Plan to the committee. The Active Transportation Plan began with an inventory of existing conditions and infrastructure, county and local jurisdiction priorities, crash data, population and socio-economic data, and along with employment and activity center locations, will provide the framework to identify gaps in networks and corridors. Moving parallel with the Long-Range Transportation Plan (LRTP), the intent has been to identify ten projects countywide that can be funded through the multimodal transportation project priority list. Provided in the agenda packet is a draft of the ten projects and a map identifying the locations. These projects were developed using several criteria such as where the public currently bikes or walks, where they would like to bike and walk; where there are barriers preventing biking and walking, bike crash data and safety data, which identified forty-three corridors across the county. Existing gaps in those corridors were reviewed and ranked based on existing conditions and which gaps were more likely to be completed with current funding or provided a connections to a destination or service. The corridors were displayed on the map by north, central and south county areas for a more equitable distribution of projects and to more easily highlight the impact of the project to the surrounding areas. Ms. Miller reviewed the project list with the committee, where feedback was provided. Questions were taken and appropriately answered.

8. SPOTLIGHT EMPHASIS AREAS UPDATE

Mr. Chatman provided a brief update on SPOTlight areas. There were no updates for the Vision for US Highway 19 and the Gateway Master Plan at this time. As for Enhancing Beach Community Access, there has been a request made for staff to look into tolling for the Belleair Causeway Bridge, and updates will be brought to the committee accordingly.

9. BPAC BUSINESS

A. Pinellas Trail Guidebook Update

Mr. David Feller, North County Citizen Representative, and Mr. Chip Haynes, Clearwater Representative, shared with the committee that all the maps for the new guidebook have been completed. The next step is to wait for cooler weather so that the field work can begin to update the businesses. Any additional volunteer help would be greatly appreciated.

B. Florida Bicycle Association (FBA)

Vice-Chair Becky Afonso gave an update on the Florida Bicycle Association. The next Ride Leader/Ride Marshall public certification session and final one for the year will be held in Maitland, which is in the Orlando area. The FBA Best Practices Workshop will be held on Saturday, November 16, 2019 in Clermont. Members of *SWAMP* Mountain Bike Club will be coming to talk about mountain bike coalition building. There will also be discussions on the Florida League for the National Interscholastic Cycling Association. Coaching and team formation will begin on October 1, 2019 for the four races already scheduled for 2020. If anyone has a concern, they would like to have addressed with Florida House Representative Jackie Toledo, please email Becky. There is support from the legislative platform and FBA will pursue the Move-Over Law.

C. Pinellas Trails Inc.

Dr. Jan Hirschfield, Pinellas Trails, Inc., shared an update with the committee. The next Pinellas Trails, Inc. meeting will be held December 4, 2019 at the Largo Library to discuss the 30th Anniversary of the Pinellas Trail that will be held in December of 2020.

Of note, the Tri-County BPAC meeting for September 25, 2019 has been cancelled. Tentatively, the next meeting of the Tri-County BPAC should be January 22, 2020.

10. AGENCY REPORTS

- **Pinellas Trail Loop/Duke Energy Trail (North & South Gaps)**
  Chairman Smith provided an update on the North section of the Pinellas Trail Loop. The Trail Loop will not be taken down Meadow Wood Drive but instead will follow Northside Drive due to concerns raised by residents along the current alignment, which means this particular segment will go back to design. Regarding the Trail closure on Sunset Point Road, Duke Energy is putting in bird diverters on the power lines which has forced the Trail closure. At 126th Avenue, there is a PD&E study that will be conducted between US 19 and 34th Street, as the county is looking at constructing part of the Pinellas Trail Loop on the north side of the corridor.

- **Clearwater Bicycle Pedestrian Program**
  Mr. Ric Hartman, City of Clearwater, updated the committee that FDOT was moving forward with the design for the Courtney Campbell Trail overpass. There was a kick-off meeting with the consultant HDR, for the Complete Streets grant and the concepts study for Ft. Harrison Avenue, which should be completed by the end of June 2020. The City Council has approved development of a micro-mobility program that will be presented in November for a pilot program for motorized scooter use in the downtown area.

- **Largo Bicycle Pedestrian Program**
  Ms. Diane Friel, City of Largo, updated the committee on City of Largo initiatives. At the last BPAC meeting, a presentation was given by Barry Westmark, Largo Engineering, on the Rosery Road Concept Plan and this plan is progressing with Rosery Road closing for the next 17 months for through traffic due to construction. Ms. Friel will provide an update at the next BPAC meeting on the progress of the West Bay Drive Complete Streets project. The City of Largo has a Transportation Committee that looks into citizen issues and concerns regarding transportation. The City is looking into a traffic calming policy to reduce residential speed limits to 25 mph. Residents are allowed to petition the Traffic and Transportation Safety Committee to reduce the speed limit in their area by obtaining 60% agreement from the residents along the road segment.

- **St. Petersburg Bicycle Pedestrian Program**
  Mr. Lucas Cruse, St. Petersburg Transportation, provided an update on the City of St. Petersburg. Regarding scooters, the Association of Pedestrian and Bicycle Professionals (APBP) webinar, along with Pedal Power Promoters will be talking with the surrounding businesses who may be interested in supporting the electric scooter program. Sunday, September 21st is Car Free Day in downtown St. Petersburg. The Gulfport Connector Trail is nearing completion. Ribbon cutting will

be held on Saturday, October 19. The Fourth Annual Open Streets event will be held on Sunday, October 20 on Bayshore Drive in front of the Dali Museum.

- **FDOT District 7 Updates**
  Mr. Alex Henry, FDOT Bike/Ped Coordinator, shared an update for FDOT projects. The passive detection system on the Trail crossing at Skinner Boulevard has been installed and should be operational. The first project advisory group meeting for US 19 Frontage Roads Safety Action Plan will be held on Friday, September 20th at the Clearwater East Community Library at 2:00 p.m.

- **Pinellas Trail Security Task Force (PTSTF)**
  The next PTSTF meeting is scheduled for Tuesday, October 8, 2019. The micro-mobility legislative information is also included

11. 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
The BPAC discussed wayfinding information for the various trails in Pinellas, including distance and a time estimate. Other information often requested by Trail users such as wayfinding to a specific destination, distances between popular destinations and surrounding areas was also discussed.

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

12. ADJOURNMENT

Chairman Smith adjourned the meeting at 10:54 am. The next BPAC meeting is scheduled for Monday, October 21, 2019.

Bicycle Pedestrian Advisory Committee – October 21, 2019

4. Forward Pinellas Executive Summary – October 9, 2019

FORWARD PINELLAS
Integrating Land Use & Transportation

SUMMARY

The October 9, 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 October 9, 2019 (to be distributed at the meeting)

ACTION: None Required, Informational Item Only

Board Meeting Summary & Action Sheet

October 9, 2019

Please note that this summary has not been approved as the official minutes of the board.

THE PLANNING COUNCIL AND METROPOLITAN PLANNING ORGANIZATION FOR PINELLAS COUNTY

Forward Pinellas staff presented a final update on Advantage Pinellas before plan adoption at the November meeting, and the board approved opening the draft plan for public comment

- The outreach results from two years of events around the county and an online MetroQuest Survey revealed residents want a few consistent things
    - Time traffic signals
    - Improve transit service
    - Improve bike/ped infrastructure
    - Maintain roads
    - Limit roadway expansion
- Funds are limited to do these projects
    - Four main buckets of funds: Strategic Intermodal System, Other Arterials, Transportation Management Area Funds (directed by the MPO), and Local Funds
        - SIS Funds and Other Arterials are limited in scope, and local funds are almost entirely committed to local projects
            - Pinellas County leaves almost $400M on the table because of a lack of state highway capacity projects and/or local matching funds
        - TMA funds are highly flexible, so this plan uses them for non-capacity projects
    - In the history of Pinellas County's long range transportation plans, this is the first time TMA dollars have been fully flexed to non-roadway improvements
        - $1M/annually to Complete Streets, $1M/annually to technology, and $2M annually to transit capital projects
- The cost feasible plan includes:
    - Bike/Ped projects:
        - $62M for priority corridors
        - Constructing a minimum of 4 overpasses at high-conflict trail crossings
    - Roadway Projects:
        - $1.7B in county, state and city projects through 2045
        - The only unfunded need is McMullen Booth, due to the county's corridor study of the road being incomplete and therefore no cost estimate yet
    - Transit Projects:
        - $344M in capital funding
        - $1.63B in operating
        - Comparable amounts to expand service remain unfunded
            - Does not include CSX or premium regional service
- The draft cost feasible plan is available on the Forward Pinellas website for public comment through November 12
    - Comments may be sent to cfavero@forwardpinellas.org
- Board members voiced support for projects they felt should be prioritized sooner in the cost feasible plan

- Pinellas Park Mayor Sandra Bradbury said the widening of Forest Lakes Boulevard, scheduled for 2025, should be a higher priority than I-275 because it has been years in the making
    - She also said she felt the roadway enhancement and widening of 22nd Ave. S and 62nd Ave. N should be moved to sooner than the 2026-2030 time frame
- Commissioner Ken Welch said he was happy to see 22nd Ave. S and 62nd Ave. N on the list but hoped the sidewalk gaps would be filled before that time frame
- Commissioner Karen Seel said she was disappointed to see US 19 right of way phase slip from 2021 to 2026
    - Dunedin Mayor Julie Bujalski echoed this, saying that the Curlew and Tampa Road intersections are safety issues

Florida Department of Transportation staff provided an overview of the district's Five Year Work Program

- The work program covers 2021-2025 and inserts the new fifth year of projects, 2025
- Changes to the work program include:
    - Adding lanes and improving pavement on Forest Lakes Blvd from SR 580 to SR 584/Tampa Rd, construction in 2025
    - A roundabout at Alt US 19/SR 595/Palm Harbor Blvd at Florida Ave, construction in 2022
    - Express lanes on I-275/SR 93 from 54th Ave S to S of Roosevelt Blvd, construction deferred a year from 2024 to 2025
    - Intersection improvement at Tarpon Ave from S Huey Ave to US 19, construction added in 2022
    - Bridge replacements at 40th Ave NE over Placido Bayou (construction in 2020) and Ridgemoor Blvd & Brooker Creek at Brooker Creek Bridge (construction in 2025)
    - A Complete Streets project at 22nd St. S from 11th Ave S to 5th Ave S, construction added in 2025
    - Three US 19 interchange projects were deferred:
        - US 19 Tampa Road Interchange (construction deferred from 2025 to 2028)
        - US 19 Alderman Interchange (right of way deferred from 2022 to 2026)
        - US 19 Klosterman Interchange (right of way deferred from 2023 to 2027)
    - Several new resurfacing/maintenance projects
- Board members were concerned by the deferring of the US 19 interchanges
    - The revenue forecasts statewide recently came back with an estimate that reduced revenues by $25M, so some projects previously in the work program have been removed
    - If the estimates change again for the better, District 7 Secretary David Gwynn assured the board that these projects would be added back in

FDOT also presented its plans for Tampa Bay Next in Pinellas County, mainly regarding express lanes on I-275

- FDOT is currently conducting a PD&E reevaluation to look at adding two express lanes in each direction from north of I-375 to south of Gandy Boulevard, and a second express lane from south of Gandy to the Howard Frankland Bridge

- Building the express lanes would require four ponds and taking up to 16 homes
    - Representatives from St. Petersburg expressed concern about a proposed pond site currently located in The Deuces area, which the city has been working on plans to revitalize
    - Commissioner Welch thanked the department for holding a public hearing at the end of September and taking public comment seriously
- The department is finalizing the re-evaluation for approval at the end of this year or in early 2020

The Forward Pinellas executive director gave an overview of the draft Legislative Priorities for the 2020 session, which the board approved

- The board's legislative subcommittee had recommended a list of six main priorities:
    - Support Urban Agriculture
    - Protect Trust Funds
    - Support Flexible and Sustained Transportation Funding
        - Indexing Fuel Taxes
        - Use of SIS funds for transit
        - Using Other Arterials funds for non-capacity projects
    - Stop Distracted Driving
    - Maintain MPO Authority for Apportionment Structure
    - Support Home Rule
- The only major change from the previous year's legislative priorities is the inclusion of flexible transportation funding

The board heard updates on the Drew Street Complete Streets concept plan

- Clearwater Senior Transportation Planner Richard Hartman outlined the current status of the project
    - The community brought the request for the plan to the city, and it was funded in the first round of the Forward Pinellas Complete Streets program in early 2017
    - Public outreach was successful; over 2,700 people responded to two surveys
    - The project area is four miles, and is overseen by multiple jurisdictions
        - Segment 1, from Osceola Avenue to Myrtle Avenue, is within the City of Clearwater
        - Segment 2, from Myrtle Avenue to Keene Road, is under FDOT
        - Segment 3, from Keene Road to US 19, is under Pinellas County
    - The city approved the concept plan in September 2018
- Clearwater resident Mike Riordon spoke for the second consecutive meeting on this issue
    - He expressed frustration with how long the road had been dangerous and ignored by multiple entities
    - Riordon was especially concerned about the section of the road from Keene to Myrtle, which has areas with very little buffer from the road and which are not accessible to people with disabilities
    - He said he would prefer that this be an FDOT project because he did not have confidence in the city to fix the road quickly

- The board discussed how to support the importance of this project to FDOT and the City of Clearwater
    - County Commissioner Dave Eggers, who had walked the road with Riordon, emphasized the importance of the issue and said he saw an opportunity for the County, City of Clearwater and FDOT to work together rather than an impediment that the road was controlled by three different entities
    - Forward Pinellas has asked FDOT to do a full corridor feasibility study
    - The board decided to defer any action on the issue to its November meeting due to the absence of the Clearwater board representative

The board unanimously approved three land use amendments to the Countywide Plan:

- An amendment brought forward by the City of Safety Harbor to amend a property at Railroad Ave. and Booth St. from Residential Low Medium to Public Semi-Public in order to expand the local public works facility
    - This had been deferred from the September meeting due to lack of information at that meeting about public input, but that information was resolved to the board's satisfaction at this meeting
- An amendment brought forward by the Town of Belleair to amend property at Indian Rocks Road and Golf View Drive on the Pelican Golf Course from Residential Low Medium to Recreation/Open Space to make the land use consistent between local land use regulations and the Countywide Plan and incorporate parcels into the golf course
- An amendment brought forward by Pinellas County to amend a property at 8095 46th Ave N. from Residential Low Medium to Office to allow a home to be used as a small business office

Other Items

- Board members agreed by consensus to forego a nominating committee and nominate the slate of officers at its November meeting
- FDOT is conducting stakeholder interviews for its study of retrofitting frontage roads on U.S. 19
- The board recognized Pedestrian Safety Awareness Week (October 26-November 3) and October as Community Planning Month
- TBARTA has launched a survey for its Envision 2030 10-year transit plan, which runs through December 31: https://envision2030.metroquest.com/
- PSTA has awarded a consultant contract for the Transit Oriented Development strategic plan for the Central Avenue BRT corridor

Action Sheet

October 9, 2019

At its October meeting, the Forward Pinellas Board took the following official actions:

- **Consent Agenda** (vote: 11-0)
  Approved to include the following:

  A. Approval of Minutes of the September 11, 2019 Meeting
  B. Approval of Committee Appointments (LCB and TCC)

- **Countywide Plan Map Amendment(s)**
  Three cases were recommended for approval:

  1. CW 19-15 – City of Safety Harbor (vote: 11-0)
  2. CW 19-19 – Town of Belleair (vote: 11-0)
  3. CW 19-20 – Pinellas County (vote: 11-0)

- **Advantage Pinellas – Draft Cost Feasible Plan**
  Following a staff presentation, the board took action to authorize opening the public comment period. (vote: 11-0)

- **Adoption of Forward Pinellas Legislative Priorities**
  At the recommendation of the Legislative Committee, the board adopted its Legislative Priorities for 2020 with additional language added to support allowing for flexible spending of funds in the Other Arterials program.

- **Establishment of Nominating Committee Discussion**
  By consensus, the board agreed that a Nominating Committee would not be necessary this year and officers would be elected by the full board at the next meeting.

Bicycle Pedestrian Advisory Committee – October 21, 2019

5. Florida Department of Transportation (FDOT) Five-Year Work Program

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SUMMARY

The Florida Department of Transportation (FDOT) District 7 Office is developing the Five-Year Tentative Work Program for Fiscal Years 2020/21 through 2024/25. The Work Program outlines the state and federally-funded transportation projects for the next five years, including new projects introduced in the fifth year (2024/25). The Tentative Work Program is developed in large part based on transportation project priorities adopted by Forward Pinellas and its partner MPOs in the Tampa Bay region each year.

A representative from FDOT District 7 will present the project highlights for Pinellas County in the Tentative Work Program.

ATTACHMENTS:

- FDOT FY 2020/21 – 2024/25 Five-Year Draft Tentative Work Program Highlights
- Multimodal Project Priority List

ACTION: None Required, Informational Item Only

FDOT

Forward Pinellas Project Highlights

FLORIDA DEPARTMENT OF TRANSPORTATION - DISTRICT 7

***DRAFT** Tentative Work Program FY 2021-2025*

10/3/2019 V3

	FPN	Phase	Description	Work Mix	Project Movement
P	424501-5	ROW/CST	I-275 (SR 93) FROM 54TH AVE S TO S OF ROOSEVELT BLVD	ADD LANES & RECONSTRUCT	Advanced ROW from 2023 to 2021; Deferred CST from 2024 to 2025; SIS
1	439338-5	Planning	PINELLAS COUNTY FY 2024/2025-2025/2026 UPWP	TRANSPORTATION PLANNING	Added Planning to 2025; SU
2	438747-2	Study	PINELLAS COUNTY MODEL STUDIES	PLANNING MODELS/DATA UPDATE	Added funds to 2025; SU
3	445649-1	CST	22ND ST S FROM 11TH AVE S TO 5TH AVE S	URBAN CORRIDOR IMPROVEMENTS	Added CST to 2025; MPO Complete Streets Project MAX SU $1M
4	446142-1	Transit	PSTA - FHWA SURFACE TRANSPORTATION PROGRAM	PURCHASE VEHICLES/EQUIPMENT	Added $1.5M SU in 2025
8	433799-1	CST	US 19 (SR 55) FROM N OF CR 95 TO S OF PINE RIDGE WAY S	NEW INTERCHANGE	Deferred ROW from 2021 to 2026 Deferred CST from 2025 to 2028 SIS
15	433797-1	ROW/CST	US 19 (SR 55) FROM N OF NEBRASKA AVE TO S OF TIMBERLANE RD	ADD LANES & RECONSTRUCT	Deferred ROW from 2022 to 2026 Deferred CST from 2026 to 2028 SIS
16	433796-1	ROW	US 19 (SR 55) FROM S OF TIMBERLANE RD TO S OF LAKE ST	ADD LANES & RECONSTRUCT	Deferred ROW from 2023 to 2027 SIS
19	437636-1	ROW/CST	ALT US 19/SR 595/PALM HARBOR BLVD @ FLORIDA AVE	ROUNDABOUT	Added ROW to 2021, CST to 2022; SU
	443412-1	PE/ROW	FOREST LAKES BLVD FROM SR 580 TO SR 584/TAMPA RD	ADD LANES & REHABILITATE PVMNT	Added PE to 2023, CST to 2025; CIGP
	443580-1	CST	TARPON AVENUE FROM S HUEY AVENUE TO US HWY 19	INTERSECTION IMPROVEMENT	Added CST to 2022; Safety
	440248-1	PE/CST	SR 580 FROM SHORE BLVD TO TAMPA RD	RESURFACING	Added PE to 2021, CST to 2023
	440254-1	PE/CST	SR 693/PASADENA AVE/66TH ST N FROM PARK ST TO N TYRONE BLVD	RESURFACING	Added PE to 2021, CST to 2023
	443806-1	PE/CST	US 19A/SR 595 FROM S END OF LONG BAYOU BRIDGE TO HOOVER BLVD/95TH ST N	RESURFACING	Added PE to 2021, CST to 2023
	443807-1	PE/CST	SR 694 FROM E OF GRAND AVE/S FRONTAGE RD TO E OF SR 93/I-275	RESURFACING	Added PE to 2021, CST to 2023
	441653-1	PE/CST	SR 699/GULF BLVD FROM N OF 183RD TERRACE W TO N OF 192ND AVE	RESURFACING	Added PE to 2021, CST to 2023
	441656-1	PE/CST	SR 590 FROM NE OF LEONARD DR TO DELAWARE	RESURFACING	Added PE to 2021, CST to 2023; Urban Corridor improvements Candidate
	445886-1	PE/CST	I-275/SR 93 FROM N END OF SKYWAY BRIDGE TO N OF MAXIMO POINT BRIDGES	RESURFACING	Added PE to 2021, CST to 2023; SIS
	445864-1	PE/CST	I-175/SR 594 FROM E 16TH STREET S TO 4TH STREET S	RIGID PAVEMENT REHABILITATION	Added PE to 2021, CST to 2023; SIS
	445865-1	PE/CST	I-375/SR 592 FROM I-275 TO SR 595/4TH AVE N	RIGID PAVEMENT REHABILITATION	Added PE to 2021, CST to 2023; SIS
	446009-1	CST	I-275/SR 93 FROM 54TH AVE S TO 5TH AVE S	RIGID PAVEMENT REHABILITATION	Added CST to 2023; SIS
	434807-3	ROW/CST	US 19(SR 55) FROM N OF ANCLOTE RIVER BRIDGE TO S OF BRITTANY PARK BLVD	DRAINAGE IMPROVEMENTS	Removed ROW from 2021 and advanced CST from 2023 to 2021
	443600-1	PE/CST	40TH AVENUE NE OVER PLACIDO BAYOU	BRIDGE REPLACEMENT	Advanced CST to 2020 with local funds and payback in 2022 and 2024

DRAFT

	FPN	Phase	Description	Work Mix	Project Movement
	445437-1	PE/CST	RIDGEMOOR BLVD & BROOKER CREEK AT BROOKER CREEK BRIDGE #154153	BRIDGE REPLACEMENT	Added PE to 2023, CST to 2025
	438785-1	PE/CST	SUBSTRUCTURE REPAIR I-275 HOWARD FRANKLAND BRIDGE SB #150210	BRIDGE-REPAIR/REHABILITATION	Added PE to 2024, CST to 2025
	439549-1	PE/CST	US 92/SR 600/GANDY BRIDGE EB FROM OLD TAMPA BAY TO BRIDGE # 100300	BRIDGE-REPAIR/REHABILITATION	Project dropped, work being done under 443833-1 PINELLAS COUNTY BEARING PAD REPAIRS VARIOUS LOCATIONS
	445830-1	PE/CST	PINELLAS COUNTY DRAINAGE REPAIRS VARIOUS LOCATIONS	BRIDGE-REPAIR/REHABILITATION	Add PE to 2023, CST to 2024
	445834-1	PE/CST	PINELLAS COUNTY SUBSTRUCTURE REPAIR VARIOUS LOCATIONS	BRIDGE-REPAIR/REHABILITATION	Added PE to 2024, CST to 2025
	445981-1	PE/CST	I-275 SB RAMP TO I-375 EB BRIDGE 150124	BRIDGE-REPAIR/REHABILITATION	Added PE to 2023, CST to 2024
	445410-1	PE	US 19/SR 55 FROM 126TH AVE N TO S OF SEVILLE BLVD	MISCELLANEOUS STRUCTURE	Added CST to 2021; Safety

DRAFT

2019 FORWARD PINELLAS MULTIMODAL TRANSPORTATION PROJECT PRIORITIES
Adopted June 12, 2019

Proposed Priority	FPN	Responsible Agency	Project	From	To	Description	Funded Phase	Year Funded	Status
PRIORITY PROJECTS UNDER CONSTRUCTION OR FUNDED FOR CONSTRUCTION/IMPLEMENTATION									
P	43380-1	FDOT	SR 686/Roosevelt Boulevard (CR 296 Connector)	49th Street North	I-275/SR 93	Construction of grade separated toll facility linking US 19 and the Bayside Bridge with I-275	CST	2017/18	Underway
			CR 296 (Future SR 690)/East-West 118th Avenue Expressway/Gateway Express	US 19 SR55	East of 40th Street				
P		FDOT	US 19/SR 55 (including Republic Dr Overpass and Curlew Road Interchanges)						
	256774-2		Phase I – Boy Scout Overpass	North of SR 580	Northside Drive	Construction of grade separated roadway improvements	CST	2021/22	CST deferred one year
	256774-3		Phase II – Curlew Road Interchange	Northside Drive	North of CR 95		CST	2021/22	
P	422904-2	FDOT	I-275/SR 93/Howard Frankland Bridge Replacement	North of SR 687 (4th St. N.)	North of Howard Frankland Bridge	Bridge Replacement, addition of express lanes, and a multiuse trail.	Design-Build	2019/20	
P	424501-2	FDOT	I-275 Express Lanes	South of SR 694/Gandy Boulevard	North of 4th Street North	Construction of one managed lane in each direction providing interregional connectivity from Gateway Expy and south of Gandy Blvd to Howard Frankland Bridge	Design-Build	2017/18	Underway
P	4366771	PSTA/ HART	PSTA Regional Farebox	N/A	N/A	Implementation of a regional farebox system			Funded in Hillsborough and Pinellas
P	4377362	Pinellas County	Phase II - Park/Starkey Sidewalks	Ulmerton Road	East Bay Drive	Construction of continuous sidewalks along both sides of corridor	PE	2019/20	
							CST	2021/22	
P	4400931	Pinellas County	Pinellas Trail Loop, Phase 2 North Gap (partially on Duke Energy ROW)	Enterprise Road	Chesnut Park	Construction of Phase 2 of the Pinellas Trail Loop	Design-Build	2016/17	Underway
P	437498-1	FDOT	Courtney Campbell Causeway Trail Overpass	SR 60/Gulf-to-Bay Boulevard at Bayshore Boulevard	N/A	Construction of a bicycle/pedestrian overpass over SR 60 near Bayshore.	CST	2023/24	Design underway
	#30 TA								
P	441401-1	Forward Pinellas	Gateway/MidCounty Master Plan	Gateway Area	N/A	$500,000 to augment the development of the Gateway/MidCounty Master Plan	Planning Study	2018/19	Study to be completed in 2019
P	440246-1	FDOT	U.S. 19	54th Avenue South	22nd Avenue North	$1 million Complete Streets upgrade to FDOT resurfacing project to construct a wide sidewalk on west side of roadway	CST	2021/2022	
P	443928-1	Oldsmar	St. Petersburg Drive	Dartmouth Avenue	Bayview Boulevard	$1 million to supplement a City of Oldsmar Complete Streets project.	CST	2023/24	
P	443929-1	Largo	Rosery Road	Missouri Avenue	Eagle Lake Park	$1 million to supplement a City of Largo Complete Streets project.	CST	2023/24	

Proposed Priority	FPN	Responsible Agency	Project	From	To	Description	Funded Phase	Year Funded	Status
P	437710-1	FDOT	Alt. US 19	South of Curlew Place	North of Country Club	Add SB left turn lane	CST	2023/24	
P	444332-1	FDOT	St. Petersburg Greater Downtown Area Network Alternatives Analysis	Downtown St. Petersburg Area		Funding to study traffic circulation in the downtown St. Petersburg area.	Study	2019/20	
P	2568815	FDOT	Harn Boulevard Overpass	Harn Boulevard	North of 1st Street	Construction of a pedestrian overpass across US 19	CST	2020/21	Design of alternatives is underway
P	424501-5	FDOT	I-275	South of 54th Avenue South	South of Roosevelt Boulevard	Lane continuity improvements throughout the corridor. And a hardened shoulder for transit operations from I375 to Gandy Boulevard.	ROW	2020/21	
							DSB	2023/24	
P	440093-2 #15 TA	Pinellas County	Pinellas Trail Loop	Ulmerton Road	Belleair Road	South Gap - Phase 2, 3, 4	CST	2023/24	
P	440093-3 #15 TA	Pinellas County	Pinellas Trail Loop	126th Ave N	Ulmerton Road	South Gap - Phase 1	CST	2023/24	
P	437807-2	FDOT	4th Street North and South	5th Avenue S	5th Avenue N	Urban corridor improvements including sidewalks, pedestrian signal modification sna high emphasis crosswalks	CST	2022/2023	

Proposed Priority	FPN	Responsible Agency	Project	From	To	Description	Funded Phase	Year Funded	Status
UNFUNDED MULTIMODAL TRANSPORTATION PRIORITY PROJECTS									
1	439338-2 439338-3	Forward Pinellas	Systems and Operations Planning Funds	N/A	N/A	$600,000 annually for planning activities	N/A	N/A	N/A
2	438747-2	FDOT	Pinellas County Model Studies	N/A	N/A	$148,000 annually to conduct surveys to update planning models	N/A	N/A	N/A
3	N/A	St. Petersburg	22nd Street South	11th Avenue South	5th Avenue South	$1 mllion for St. Petersburg Complete Streets Project	N/A	N/A	
4	N/A	PSTA	Bus Replacement Capital Funding	N/A	N/A	Up to $1.5 million of capital funding for PSTA Bus Replacements	N/A	N/A	
5	N/A	Pinellas County	Dunedin Causeway Operational Improvements	Honeymoon Island State Park	Alt US 19	Operational improvements to mitigate congestion on the Dunedin Causeway	N/A	N/A	
6	N/A	PSTA	Central Ave Bus Rapid Transit	N/A	N/A	Limited stop transit service from downtown St. Petersburg to the beaches	Design	2018/19	CST unfunded
7	256931-4 441250-2	FDOT	SR 694/ Gandy Boulevard	East of 4th Street	West of Gandy Bridge	Construction of grade separated overpass at Brighton Bay Blvd. and a trail facility crossing Tampa Bay in the corridor.	PD&E	2024/25	PD&E of both FPIDs to go together. CST unfunded
8	433799-1	FDOT	US 19/SR 55 (including Tampa and Nebraska Interchanges)	North of CR 95	South of Pine Ridge Way South	Construction of grade separated roadway interchanges with frontage roads and pedestrian crossings every 1/4 mile.	Design ROW	Underway 2020/21	CST unfunded
9	440743-1	PSTA	Clearwater Beach to TIA Regional Transit Service	N/A	N/A	Regional Express transit service and PD&E study of connections from downtown Clearwater to Clearwater Beach.	Capital	2021/22	
10	N/A	PSTA	US 19 Transit Corridor Investments	54th Avenue South	Gateway Area	Corridor investments to support express transit service	N/A	N/A	
11	256998-1	FDOT	SR 686/Roosevelt Boulevard	I-275/SR 93	West of 9th Street North/Dr Martin Luther King Jr Street North	Construction of a connection between the Gateway Express and Roosevelt Blvd.	Design	Underway	CST unfunded
12	257086-1	FDOT	SR 694/Gandy Boulevard	40th Street	East of I-275 (SR 93)	Construction of frontage roads and a ramp from NB I-275 to WB Gandy Blvd.	ENV	2021/22	CST unfunded
13	445376-1 #15 TA	Pinellas County	Pinellas Trail Loop (South Gap) Phase 5	126th Avenue North	Roosevelt Boulevard	Shared Use Bike Path/Trail	N/A	N/A	
14	445376-1	Pinellas County	126th Avenue North	US 19/SR 55	34th Street	Construction of 2 lane divided continuous roadway	N/A	N/A	Pinellas County has reserved funding for design 2016-2020
15	433797-1	FDOT	US 19/SR 55 (including Alderman Interchange)	North of Nebraska Avenue	South of Timberlane Road	Capacity, operational and safety improvements with pedestrian crossings every 1/4 mile.	Design ROW	Underway 2021/22	
16	433796-1	FDOT	US 19/SR 55 (including Klosterman Interchange)	South of Timberlane Road	South of Lake Street	Capacity, operational and safety improvements with pedestrian crossings every 1/4 mile.	Design ROW	Underway 2022/23	
17	435914-2	FDOT	U.S. 19	66th Avenue North	118th Avenue North	Operational improvements along the corridor	ROW	2023/24	Corridor study underway; partial ROW funding in work program

Proposed Priority	FPN	Responsible Agency	Project	From	To	Description	Funded Phase	Year Funded	Status
18	435909-4	FDOT	Alt. US 19	Belleair Road	Pasco County Line	Operational improvements along the corridor	PE	2020/21	Corridor study underway
19	437636-1	FDOT	Alt. US 19	at Florida Avenue	N/A	Roundabout to improve intersection safety	PE	2019/2000	Construction funding needed
20	435909-3	FDOT	Alt. US 19	Park Street North	Belleair Road	Operational improvements along the corridor	PE	2020/21	Corridor study underway
21	N/A	FDOT	SR 60 Multiuse Accomodations	Courtney Campbell Causeway Trail	Druid Road Trail	Multiuse accomodations connecting the Courtney Campbell Causeway Trail to the Druid Road Trail per the SR 60 Multimodal Implementation Plan	N/A	N/A	
22	N/A	FDOT	Gulf Boulevard Sidewalk Improvements	195th Street	Walsingham Road	Construction of sidewalk with drainage improvements	N/A	N/A	
23	N/A	Forward Pinellas	Aerial Transit Feasibility and Operations Plan	N/A	N/A	Clearwater and downtown St. Petersburg	N/A	N/A	
24	N/A	PSTA	Downtown Clearwater Intermodal Center	N/A	N/A	PSTA Intermodal Center for the downtown Clearwater area.	N/A	N/A	
25	444244-1	FDOT	4th Street Trail Connection	Gandy Boulevard	Big Island Gap Bridge	Trail connection to the Howard Frankland Bridge	N/A	N/A	
26	444243-1	FDOT	Ulmerton Trail Connection	Fountain Parkway North	I-275	Trail connection to the Howard Frankland Bridge	N/A	N/A	
27	N/A	FDOT	SR 580 Corridor Study	Alt US 19	SR 584	Operational and safety improvements along the corridor.	N/A	N/A	
28	N/A	FDOT	Drew Street	Osceola Avenue	McMullen Booth Road	Operational and safety improvements along the corridor.	N/A	N/A	

1) Project #1 is intended for recurring annual funding of $600,000. This includes $100,000 for Complete Streets planning projects. This annual allotment will be set aside as higher priority projects are considered in the development of the annual FDOT Work Program. A portion of this funding is intended to support annual survey efforts to support the regional travel demand model and other transportation planning initiatives.

2) DSB = Design-Build (combines construction and design/preliminary engineering phases to reduce costs and expedite construction); PD&E-Project Development and Environment; DGN-Design; ROW-Right of Way; CST-Construction; ENV-Environmental; FY-Fiscal Year; TIP-Transportation Improvement Program; LRTP-Long Range Transportation Plan; CMAQ-Congestion Mitigation and Air Quality Improvement Program

3) Projects on this priority list need not be limited to STP funds and may be funded by other available funding sources.

Bicycle Pedestrian Advisory Committee – October 21, 2019

6. SR 693 South Pasadena Avenue Corridor Study

FORWARD PINELLAS
Integrating Land Use & Transportation

SUMMARY

A FDOT study of the SR 693/ Pasadena Avenue Corridor from Shore Drive South to 66th Street held its' public kick-off meeting in the summer of 2017 to create a comprehensive vision for the area. Pasadena Avenue is a designated evacuation route, a major commercial and commuter corridor and serves as a gateway from the central business district and outlying areas of the City of St. Petersburg to the southern end of the barrier island beach communities.

The study is designed to apply FDOT's Complete Streets policies to reshape the corridor to improve accessibility for all road users. The study directly engaged the public to determine the most appropriate conceptual design alternatives for this portion of SR 693 with public workshops, meetings, online surveys, and a project advisory group.

Additional information can be found at www.fdottampabay.com/project/76/435910-1-22-01

Please welcome FDOT's consultant representative to present the SR 693/Pasadena Avenue Corridor Study.

ATTACHMENTS: None

ACTION: None required; informational item only

Bicycle Pedestrian Advisory Committee – October 21, 2019

7. St. Petersburg Complete Streets Implementation Plan

FORWARD PINELLAS
Integrating Land Use & Transportation

SUMMARY

The City of St. Petersburg adopted a Complete Streets Policy in November 2015 to encourage streets that are safe and convenient for all users of the roadway. The planning and designs for Complete Streets will consider each mode of travel with equal importance while including land use context, appropriate funding opportunities and implementation for future facilities.

The City will update their bicycle pedestrian master plan which will be included in the implementation plan. The goals and objectives of the Plan will focus on safety and access, social equity, improved public health and quality of life, improved mobility options, economic development, placemaking and community sustainability. In addition, the Plan will assess the current roadway and trail networks, document existing conditions and barriers, identify corridors and districts that are prime for Complete Streets improvements, identify critical links to transit facilities, establish a network of bicycle routes, identify needed facilities to make walking and bicycling safe and comfortable choices, and prioritize implementation of the identified improvements and connections needed to complete the network.

The Complete Streets Committee was established through the policy and represents a diverse set of City departments and community organizations. The Committee serves as the project steering committee through plan development and that role will continue through implementation.

Mr. Lucas Cruse, St. Petersburg Bicycle Pedestrian Coordinator, will present information on the City's Complete Streets Implementation Plan.

ATTACHMENTS: None

ACTION: None required; informational item only

Bicycle Pedestrian Advisory Committee – October 21, 2019

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

Bicycle Pedestrian Advisory Committee – October 21, 2019

9. A.-D. BPAC Business

FORWARD PINELLAS
Integrating Land Use & Transportation

A. Pedestrian Safety Awareness Week October 26 – November 3, 2019

As Pinellas County and the State of Florida, continues to be ranked among the nation's worst for pedestrian safety, Forward Pinellas has recognized the need to improve the general understanding of pedestrian laws, rights-of-way and the vulnerability of nonmotorized users on our transportation system. In addition, its policies regarding countywide land use, transportation planning and related decisions prioritize pedestrian safety and accessibility. In support of these policies, Forward Pinellas has supported an annual media campaign to increase the general awareness of pedestrians, especially at crosswalks and intersections. This annual campaign is designed to bring increased awareness to the critical issue of vulnerable user safety especially as it relates to children, the occurrence of Halloween, and the Daylight-Saving Time change. The National Highway Traffic Safety Administration (NHTSA), reports that more than twice as many children are killed by drivers of motorized vehicle on Halloween between 4 pm and 10 pm as compared to the same hours on other days throughout the year.

Daylight Saving Time ends on Sunday, November 3, 2019. That day, clocks will be turned back one hour, resulting in an earlier sunset and reduced visibility. The Forward Pinellas Board recognized October 26th – November 3rd as Pedestrian Safety Awareness Week to improve awareness of pedestrian and bicycle safety at marked crosswalks and within intersections. Please see the attached proclamation.

Attachment(s): Pedestrian Safety Awareness Week Proclamation

B. December BPAC Meeting – December 16, 2019

The last regularly scheduled meeting in 2019 for BPAC would be Monday, December 16, 2019. As has been the case over the past several years, the Committee has cancelled the December meeting. If the Committee agrees to cancel the meeting, the next BPAC would meet on Monday, January 27, 2020.

Action Only: BPAC Members to decide whether to cancel the December 16, 2019 meeting.

C. 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.

D. Pinellas Trails, Inc.

The next meeting of Pinellas Trails, Inc. is scheduled for Monday, December 4, 2019 at the Largo Library, starting at 6 pm. Additional information may be provided at the meeting.

Proclamation

PEDESTRIAN SAFETY AWARENESS WEEK

OCTOBER 26 – NOVEMBER 3, 2019

WHEREAS, Forward Pinellas, in its role as the Pinellas County Metropolitan Planning Organization (MPO) has, for more than 10 years, established a Pedestrian Safety Awareness project in conjunction with the Daylight Saving Time change in the fall of each year; and

WHEREAS, this is a recommendation made by Forward Pinellas' Bicycle Pedestrian Advisory Committee (BPAC) to stress that more serious attention be directed toward pedestrian safety by all pedestrians, bicyclists and motor-vehicle drivers; and

WHEREAS, the BPAC has incorporated basic safety information into a brochure that lists safe practices to be followed by all pedestrians, bicyclists, and motor-vehicle drivers, which publication is then widely circulated to public organizations and other key agencies; and

WHEREAS, there is increased pedestrian safety risk to children during the last week of October due to both the time change and the occurrence of Halloween; and

WHEREAS, the National Highway Traffic Safety Administration (NHTSA) reports that more than twice as many children are killed by drivers of motorized vehicles on Halloween between 4:00 p.m. and 10:00 p.m. as compared to the same hours on other days throughout the year; and

WHEREAS, due to these alarming statistics, the BPAC recommends Forward Pinellas **recognize** the entire week, which will include Halloween, to pedestrian safety awareness; and

WHEREAS, the BPAC has recommends that the primary focus of Pedestrian Safety Awareness Week should be that special attention be given to the safety of pedestrians at all marked crosswalks throughout Pinellas County and, to further this purpose, Forward Pinellas **recognize** that pedestrians be recognized as having the right-of-way when they are legitimately within the crosswalks in accordance with the STOP for Pedestrians law;

NOW, THEREFORE, the Forward Pinellas Board **hereby recognizes** Saturday, October 26, 2019 through Sunday, November 3, 2019 be recognized as

PEDESTRIAN SAFETY AWARENESS WEEK

with the request that both pedestrians and motorists be alert, patient, and respectful towards each other and always use safe practices as adopted this 9th Day of October, 2019.

DAVE EGGERS, *Chair*

DARDEN RICE, *Vice Chair*

JANET LONG, *Secretary*

JOANNE "COOKIE" KENNEDY, *Treasurer*

KAREN SEEL

KENNETH WELCH

JULIE WARD BUJALSKI

DAVID ALLBRITTON

MICHAEL SMITH

SANDRA BRADBURY

TOWNSEND TARAPANI

BRANDI GABBARD

SUZY SOFER

FORWARD PINELLAS
Integrating Land Use & Transportation

Bicycle Pedestrian Advisory Committee – October 21, 2019

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 PTSTF meeting is scheduled for January 14, 2019.

  The agenda for the PTSTF meeting on Tuesday, October 8, 2019, is attached for your information.

ATTACHMENT(S): PTSTF October 8, 2019 Meeting Agenda

ACTION: None Required, informational Item Only

PINELLAS TRAIL SECURITY TASK FORCE (PTSTF) MEETING AGENDA

October 8, 2019 – 9:00 a.m.

Pinellas County Emergency Services Center, Room 130
12490 Ulmerton Road, Largo, FL 33774
(Telephone: 727-582-2000)

THE PLANNING COUNCIL AND METROPOLITAN PLANNING ORGANIZATION FOR PINELLAS COUNTY

1. **CALL TO ORDER AND INTRODUCTIONS**
2. **APPROVAL OF MINUTES – July 9, 2019**
3. **ADVANTAGE PINELLAS: PINELLAS TRAIL USERS SURVEY 2019**
4. **QUARTERLY REPORT FROM PINELLAS TRAIL PARK RANGER**
5. **LAW ENFORCEMENT AND AGENCY REPORTS**
   - Sheriff's Office
   - Belleair
   - Clearwater
   - Gulfport
   - Largo
   - St. Petersburg
   - Tarpon Springs
   - Animal Services
   - Public Safety Services
   - Pinellas County Risk Management
   - Volunteer Patrol Programs and Updates
6. **REPORT ON TRAIL USER COUNT DATA**
7. **REPORT ON TRAIL CONSTRUCTION ACTIVITY**
8. **REPORT ON TRAIL COMMUNITY INVOLVEMENT ACTIVITIES**
9. **OTHER BUSINESS**
10. **ADJOURNMENT**

- **NOTICE TO LAW ENFORCEMENT REPRESENTATIVES - IF YOU ARE UNABLE TO ATTEND THE MEETING, PLEASE E-MAIL YOUR INCIDENT/OFFENSE REPORT TO SUSAN MILLER smiller@forwardpinellas.org, IF YOU WOULD PREFER, YOU CAN FAX THE REPORT TO THE PINELLAS COUNTY MPO at (727) 464-8212. THANK YOU.**

NEXT PTSTF MEETING – JANUARY 14, 2020

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.

Pinellas Trail Security Task Force – October 8, 2019

2. Approval of Minutes – July 9, 2019

SUMMARY

The summary minutes of the July 9, 2019 Pinellas Trail Security Task Force meeting are attached.

ATTACHMENTS: Pinellas Trail Security Task Force Summary Minutes – July 9, 2019

ACTION: Approval of April Meeting Summary

PINELLAS TRAIL SECURITY TASK FORCE
MEETING Summary
July 9, 2019

The following is a summary of the July 9, 2019 Forward Pinellas - Pinellas Trail Security Task Force meeting, which was held in the Pinellas County Public Safety Services Department, Room 130, 12490 Ulmerton Road, Largo, Florida 33774. The Security Task Force meets at least quarterly during the year.

IN ATTENDANCE

Officer Ron Wolfson, Chairman	St. Petersburg Police Department & Volunteer Coordinator
Officer Zachary Cissell	St. Petersburg Police Department
Officer Raniel Heredia	Clearwater Police Department
Officer Allison Daniels	Belleair Police Department
Officer Rick Doyle	Belleair Police Department
Officer John Ulrich	Tarpon Springs Police Department
Officer V. Tran	Largo Police Department
Deputy Terrance Fallahee	Pinellas County Sheriff's Office
Lyle Fowler	Pinellas County Parks and Conservation Resources Operations Mngr
Carol Gray	Pinellas County Parks and Conservation Resources Chief Ranger
Spencer Curtis	Pinellas County Parks and Conservation Resources
James Abaka	Pinellas County Risk Management
Joan Rice	Pinellas County Public Works – Traffic Division
Jared Kahn	Pinellas County Attorney's Office
Diriki Geuka	Pinellas County Attorney's Office
Alexis Sergeant	Pinellas County Public Works Transportation
Rodney Chatman	Forward Pinellas Staff
Susan J. Miller	Forward Pinellas Staff
Maria Kelly	Forward Pinellas Staff

1. **CALL TO ORDER AND INTRODUCTIONS**
   Chairman Ronald Wolfson, St. Petersburg Police Officer, called the meeting to order at 9:00 a.m. Self-introductions were provided.

2. **APPROVAL OF MEETING SUMMARY – April 9, 2019**
   The summary from the April 9, 2019 meeting was approved, with no corrections.

3. **PRESENTATION: TRESPASS WARNINGS ON THE PINELLAS TRAIL**
   Ms. Susan Miller, Forward Pinellas Staff, introduced the agenda item on trespass warnings on the Pinellas Trail. The Trail runs through multiple jurisdictions, and since multiple law enforcement agencies are involved, it creates a challenge for the park rangers when issuing trespass citations. Mr. Jared Kahn, Pinellas County Attorney's Office, began the discussion. He stated that certain individuals choose to ignore the rules of the Trail or break the law and rangers contact the appropriate law enforcement agency for assistance. Often there is an issue with the responsible jurisdiction, trespass documentation and what is considered private property. He asked the officers in attendance for their recommendations to resolve some of these trespass challenges, as each agency has specific policies, different trespass documentation and different duration of trespass. The Pinellas Trail is not private property and citations given by park rangers are a civil matter, as opposed to criminal, which makes it more difficult to enforce with repeat offenders. Mr. Diriki Geuka, Pinellas County Attorney's Office, said they have not yet encountered a legal situation of this type to date, but hope that today's forum could provide some answers. He pointed out that the Pinellas County Code of Ordinances, Section 90-13 subsection (b), states that "all provisions of this article may be enforced by all authorized law

enforcement officers and all personnel authorized by the administrator designee," which allows citation enforcement. One of the concerns with trespass violations remains coordination among agencies with repeat offenders. The group discussed creating some type of central data base for law enforcement to reference for repeated violators in other jurisdictions. The attorneys said that creating a public records entry would be complicated with regard to listing personal information. Ms. Carol Gray, Chief Park Ranger, stressed that law enforcement has been cooperative with calls from the rangers, but the actions of few repeat offenders have brought the trespass concerns to the forefront. After some discussion, it was determined that rangers should first reach out to law enforcement before issuing trespass citations, just in case of resistance. Discussion ensued where questions were taken and appropriately answered.

4. A. QUARTERLY REPORT FROM PINELLAS TRAIL PARK RANGER

Chief Ranger Gray, Parks and Conservation Resources (PCR), reported several incidents related to the Trail over the last quarter. April 9th, Pinellas County Sheriff's Office responded to a request for assistance with a subject camping on the Trail. On April 12th, St. Petersburg Police and Emergency Services responded to a request for assistance with an unconscious subject on a bench. On June 19th, Clearwater Police and Emergency Services also responded to a request for assistance with an unconscious subject on a bench. On June 20th, Pinellas County Sheriff's Office responded to a request for assistance regarding flammable material in a glass container thrown onto the Trail.

5. LAW ENFORCEMENT AND AGENCY REPORTS

A. Sheriff's Office

Pinellas County Sheriff Deputy Terrance Fallahee explained that the regular incidents report was not available. He found, however the first quarter 2019 report showed five incidents, but no crimes, just suspicious persons trespassed from the Trail, abandon property and one-person ambulance call. Surveillance was conducted.

B. Belleair

Officer Allison Daniels, Belleair Police Department, reported 28 field investigation reports with one arrest.

C. Clearwater

Officer Raniel Heredia from the Clearwater Police Department reported two specific incidences. The first one was a fatality at Nursery Road and the Pinellas Trail Loop, where a bicyclist failed to stop at a roadway crossing. The second on June 8th was an animal bite on the Trail at the Eldridge Street crossing. Also, a subject with a loaded firearm and mental health issues was reported on the Trail between Nursery and Belleair. Also, there was one suicidal subject in the area of the Trail.

D. Gulfport

No one attended from the Gulfport Police Department, but a non-incident report was received.

E. Largo

Officer V. Tran, Largo Police Department, reported for the last quarter. There were 20 calls of various nature from battery to intoxicated subject, patrol checks, traffic stops. There was one call of a suicidal subject, where Emergency Services were called out.

F. St. Petersburg

St. Petersburg Police Officer Zack Cissell reported that he was unable to pull the full report, but there were no significant incidences.

G. Tarpon Springs

Officer John Ulrich was in attendance and reported no significant incidences.

H. Animal Services

Mr. Gary Brown was unable to attend, and no report was received from the Animal Services Department.

I. Public Safety Services

Mr. Craig Queen, Pinellas County EMS & Fire Administration, was unavailable, but shared a report of calls using the Pinellas Trail marker as reference location points and indicated a rise in falls on the Trail.

J. Pinellas County Risk Management

Mr. James Abaka, Pinellas County Risk Management, reported there was a two-day safety tour of the Trail in May, concluding the Trail is in good shape and very well maintained.

K. Volunteer Patrol Programs and Updates

Chair Wolfson stated that there is an increased presence of officers on the trail during the summertime. It is especially nice for the playground areas as they aide in keeping an eye on the children in the parks. Chief Ranger Gray stated there five interested people for the Volunteer Rangers Program.

6. AUTOMATIC TRAIL COUNTERS

Ms. Miller briefly discussed the automatic counter reports, which are included in the agenda packet. All counters are working to date. Mr. Rodney Chatman, Forward Pinellas Division Manager, was contacted by the Florida Department of Transportation (FDOT) Central Office regarding a statewide program, the Florida Statewide Non-Motorized Traffic Monitoring Program, and asked to give a presentation in Tallahassee on the Pinellas Trail automated trail count program that measures the usage of the Pinellas Trail. The FDOT program is being set up to monitor non-motorized traffic on the trails around the state and this information will ultimately be sent to Washington DC to go into the transportation central database to be used for future studies. Pinellas County has been collecting data for a couple of years, and FDOT was curious to see how the data was collected, what the data looked like and how Pinellas County was using the data. The ultimate goal of the program is to have a uniform approach to recording and collecting data from a permanent count station in each district, per year.

7. PINELLAS TRAIL USERS SURVEY 2019

Ms. Miller reviewed the overall statistics from the 2019 Pinellas Trail Users Survey conducted throughout the Trail at the end of April. The final report will be shared when available.

8. REPORT ON TRAIL CONSTRUCTION ACTIVITY

Ms. Miller reviewed the Trail Construction Activity report with the Security Task Force. Please note on the electronic agenda's active links have been added to show additional construction information. The North Gap and the South Gap for the Duke Energy Trail: The North Loop Gap Countryside is in

design/build phase with 90% of the design completed. Construction will be underway soon to be completed in 2020. The South Loop Phase 3 & 4, Haines Bayshore to Ulmerton Road to 126th Avenue to connect to the North Bay Trail: Public Works has applied for SUNTrail funding for some areas while they investigate right-of-way in other areas. The Pinellas Trail Loop connection at NE Coachman/Old Coachman Road and the Ream Wilson Clearwater Trail is scheduled and will widen and improve the bridge over Alligator Creek. Pinellas Trail Loop – Duke Energy Trail, NE Coachman to Sunset Point: Penny for Pinellas funded, and construction was delayed due to Duke Energy installing new towers along the Trail segment. 71st Street Trail Connector, Pinellas Trail to 38th Avenue: Design is scheduled for FY 2022 with construction in FY2024. The San Martin Bridge and Trail Loop connection project includes a PD&E study on sea level rise impacts. Construction has not yet been funded, however San Martin Boulevard out to Gandy Boulevard will be striped with sharrows. The design of the Courtney Campbell Trail Overpass at Bayshore Boulevard and SR 60 has been funded under the SUNTrail program, with construction scheduled in FY 2024. FDOT currently shared a few designs with the Forward Pinellas committees and will attempt to move this project up on the priority list. Howard Franklin Bridge Trail: FDOT included a trail with new bridge construction project with is Build-Design with estimated construction in FY 2020. A suggestion was made to add sharrow's at the Gandy Bridge connection west of the bridge. The Orange Street Pedestrian Overpass has been completed. The design for the Harn Boulevard Overpass, is underway with construction scheduled for FY 2020/21. The Bayway Trail South, SR 682 and Tierra Verde Bridge Replacement is currently under construction, with a roundabout at the intersection of Madonna Boulevard and 1st Street. Treasure Island Causeway project: The City of St. Petersburg has been coordinating and helping to connect the Pinellas Trail with the Treasure Island Causeway. Phase I has been completed, Phase II has been postponed due to funding. The last phase of the Druid Trail, Glen Oaks Park to the Duke Energy Trail has been completed. Honeymoon Island State Park Trail Extension, going into Honeymoon Island has been completed. The Oldsmar Trail, Phase 6, along Douglas Road from Haynes Road to Race Track Road, design is underway with construction scheduled for 2019, funded through Penny for Pinellas. The pilot project for the Skinner Boulevard crossing in Dunedin will install auto-detecting RRFBs within the next couple months.

9. REPORT ON TRAIL COMMUNITY INVOLVEMENT ACTIVITIES

The 30th Anniversary of the Pinellas Trail is in the process of being planned for December, 2020.

10. OTHER BUSINESS

With regards to Florida House Bill 453, known as the Micromobility Devices Bill, the City of Clearwater has passed an ordinance to prohibit the sale of motorized scooters within its jurisdiction. Deputy Fallahee shared that the opinion of their General Council that the personal micro-mobility devices are authorized under state statue to operate anywhere a bicycle can go. Unless the County institutes an ordinance prohibiting these devices on the Trails, the Sheriff's Office opinion is these devices are authorized to be on the Trail.

11. ADJOURNMENT

Chairman Wolfson adjourned the meeting at 10:27 a.m. The next PTSTF meeting is scheduled for October 8, 2019.

Pinellas Trail Security Task Force – October 8, 2019

3. Advantage Pinellas: Pinellas Trail Users Survey 2019

SUMMARY

The 2019 Pinellas Trail Users Survey was conducted on Friday, April 26 and Saturday, April 27 at six different locations along the Trail. Many volunteers assisted with the survey, along with several Forward Pinellas staff members and County employees. An online survey was developed to supplement the in-field surveys to increase participation from a wider audience.

Thunderstorms on the first day of the survey discouraged many people from using the Trail, primarily those who would otherwise use it to get to work or school. Despite that, nearly 1,000 surveys were collected over the entire weekend. The online survey was available for two weeks and another 500 participated electronically.

From the 1,516 total responses, approximately two-thirds of users bicycled on the Trail, one-fourth walked, and about one-tenth jogged or ran. About 60% of respondents reside within 2-miles of the Trail, an increase of 4% from the 2014 survey, and 12% from the 1999 survey.

Forward Pinellas staff will present the results of the survey to the Security Task Force.

ATTACHMENT(S): None

ACTION: None, Informational Only

Pinellas Trail Security Task Force – October 8, 2019

6. Report on Monthly Trail User Count Data

SUMMARY

This item will include the monthly data summary reports for the automatic trail counters along the Pinellas Trail. Note that average hourly data has been included with the reports.

ATTACHMENT: Pinellas Trail User Count Data Summary Reports:

- June 2019
- July 2019
- August 2019

ACTION: No Action Required, informational item only

Pinellas Trail User Count Data Summary

Automated Trail Counter Data Collection Period:
June 1 – June 30, 2019 (30 days)

FORWARD PINELLAS
Integrating Land Use & Transportation

Total Usage

30-Day Count Total: 77,352
Daily Average Users: 2,578

Highest Daily Totals:

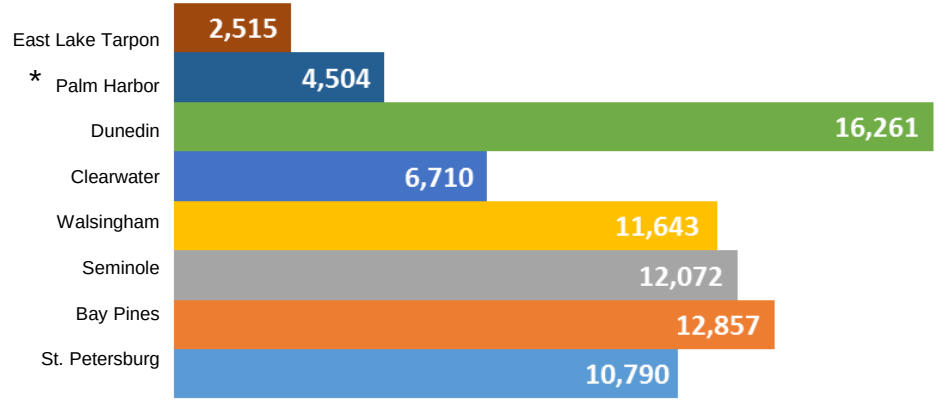
#1 – Saturday, June 29th (Dunedin - 891)

#2 – Saturday, June 29th (Palm Harbor - 891)

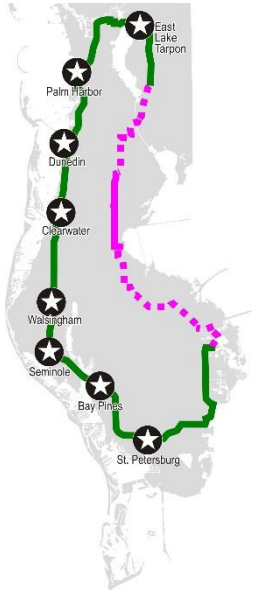
#3 – Sunday, June 2nd (Bay Pines - 678)

** Denotes Palm Harbor Incomplete Dataset for June 2019.*

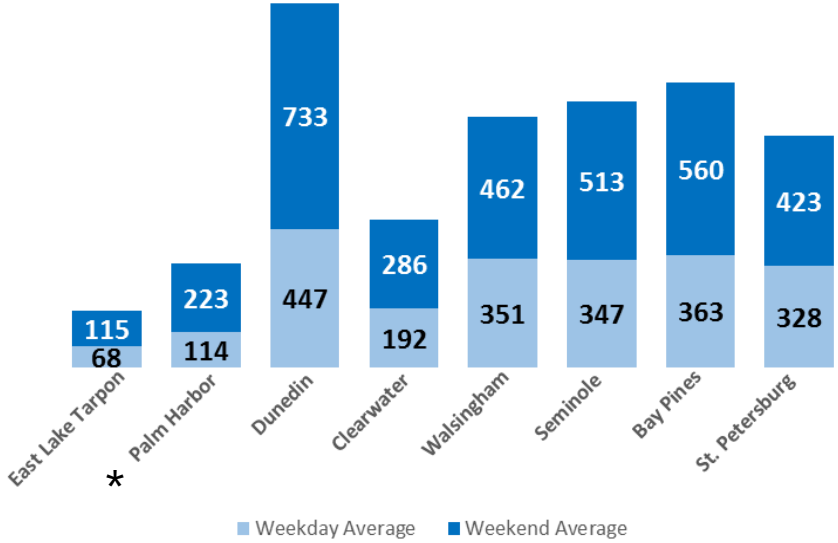
Monthly Trail Users by Counter Location



Counter Locations



Weekday & Weekend Profile

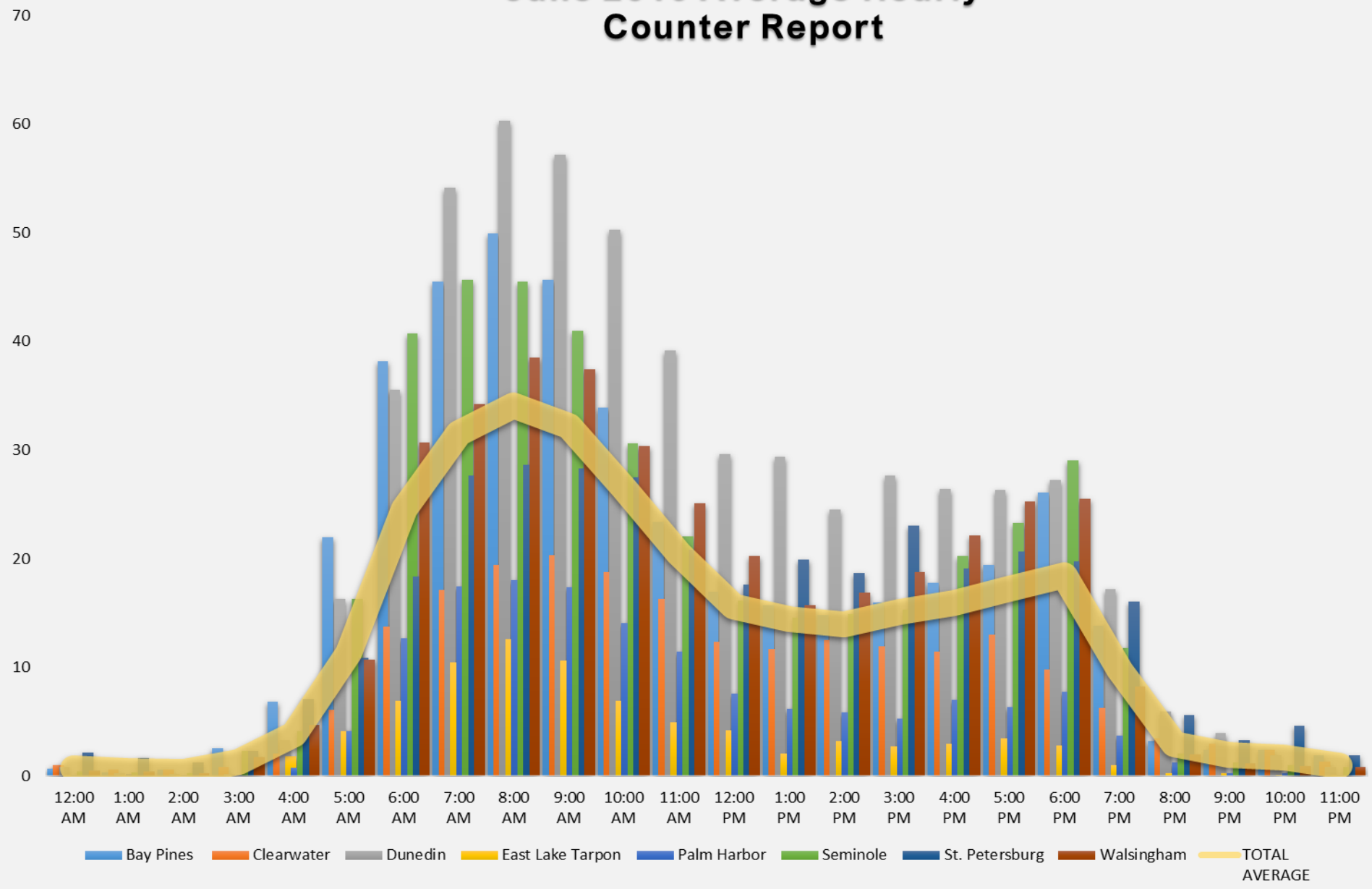


Trail User Mode Split

East Lake Tarpon:	1%	99%
* Palm Harbor:	0%	100%
Dunedin:	2%	98%
Clearwater:	22%	78%
Walsingham:	9%	91%
Seminole:	16%	84%
Bay Pines:	16%	84%
St. Petersburg:	26%	74%

Source: Forward Pinellas June 2019
National Weather Service: June 2019

June 2019 Average Hourly Counter Report



Pinellas Trail User Count Data Summary

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

FORWARD PINELLAS
Integrating Land Use & Transportation

Total Usage

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

Highest Daily Totals:

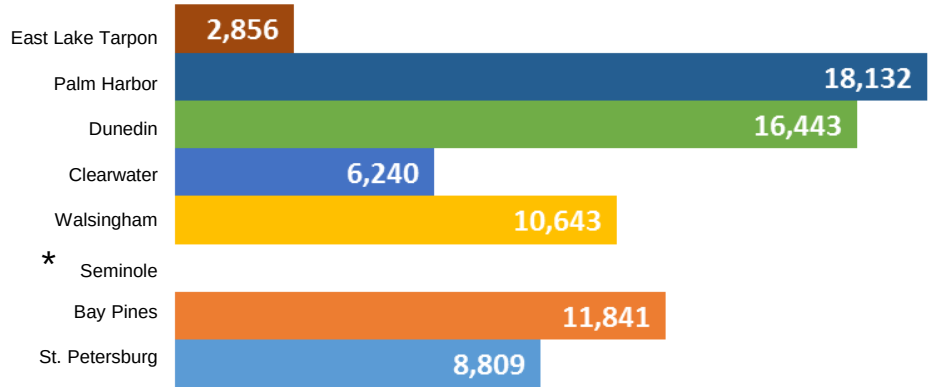
#1 – Tuesday, July 2nd (Palm Harbor - 1,184)

#2 – Saturday, July 27th (Dunedin - 932)

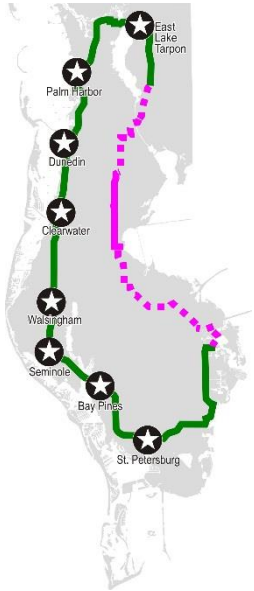
#3 – Saturday, July 27th (Bay Pines - 621)

** Technical issues with Seminole Counter, July 2019.*

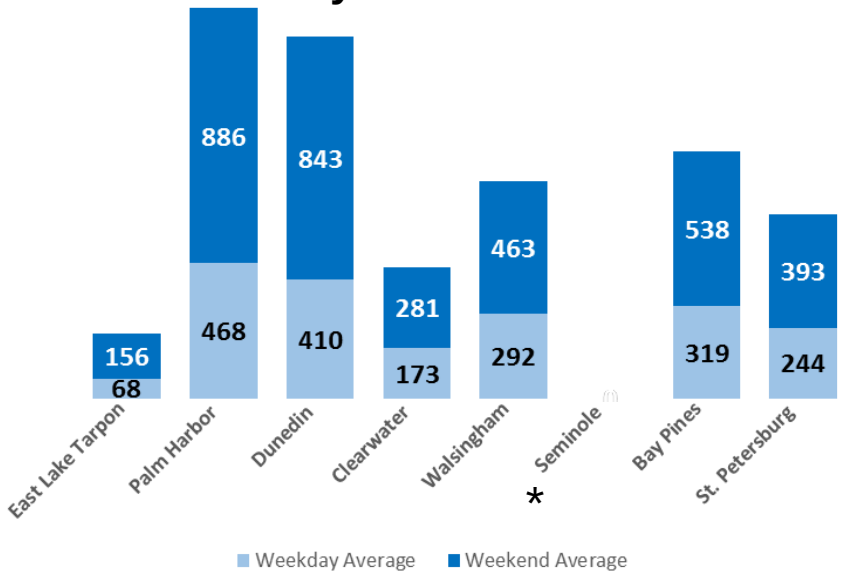
Monthly Trail Users by Counter Location



Counter Locations



Weekday & Weekend Profile

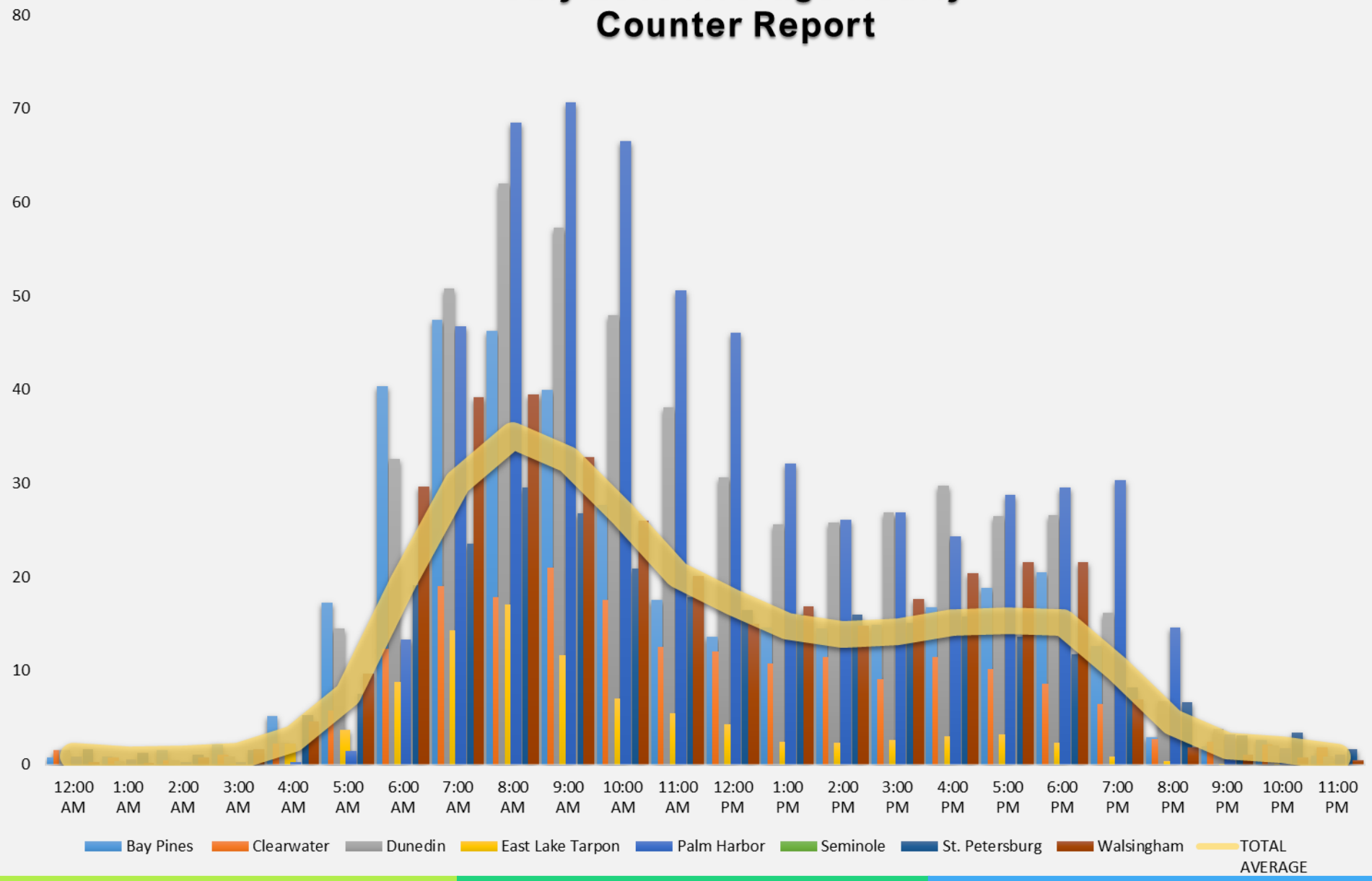


Trail User Mode Split

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

July 2019 Average Hourly Counter Report



Pinellas Trail User Count Data Summary

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

FORWARD PINELLAS
Integrating Land Use & Transportation

Total Usage

31-Day Count Total: 44,617
Daily Average Users: 1,439

Highest Daily Totals:

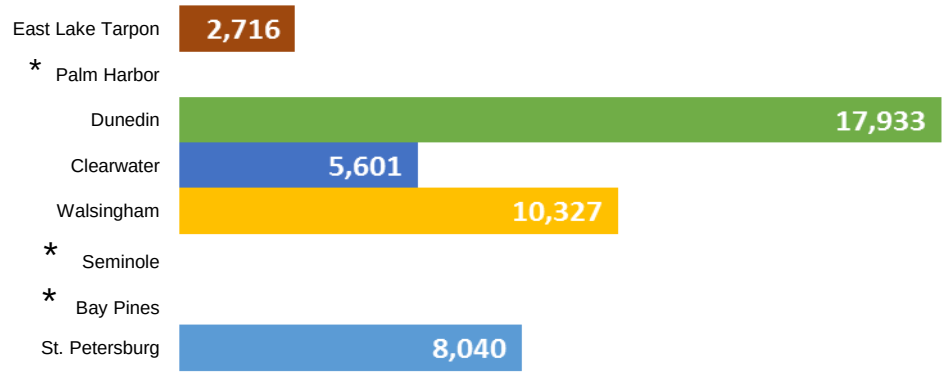
#1 – Saturday, August 24th (Dunedin - 1,439)

#2 – Sunday, August 4th (Walsingham - 573)

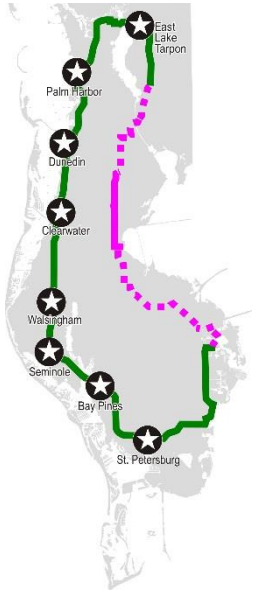
#3 – Saturday, August 24th (St. Petersburg - 390)

** Technical issues with Seminole, Bay Pines & Palm Harbor Counters, August 2019.*

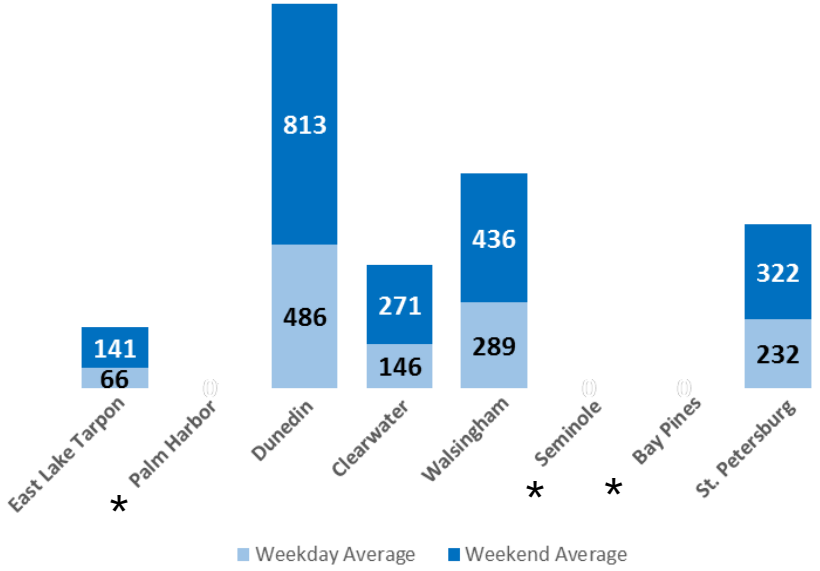
Monthly Trail Users by Counter Location



Counter Locations



Weekday & Weekend Profile

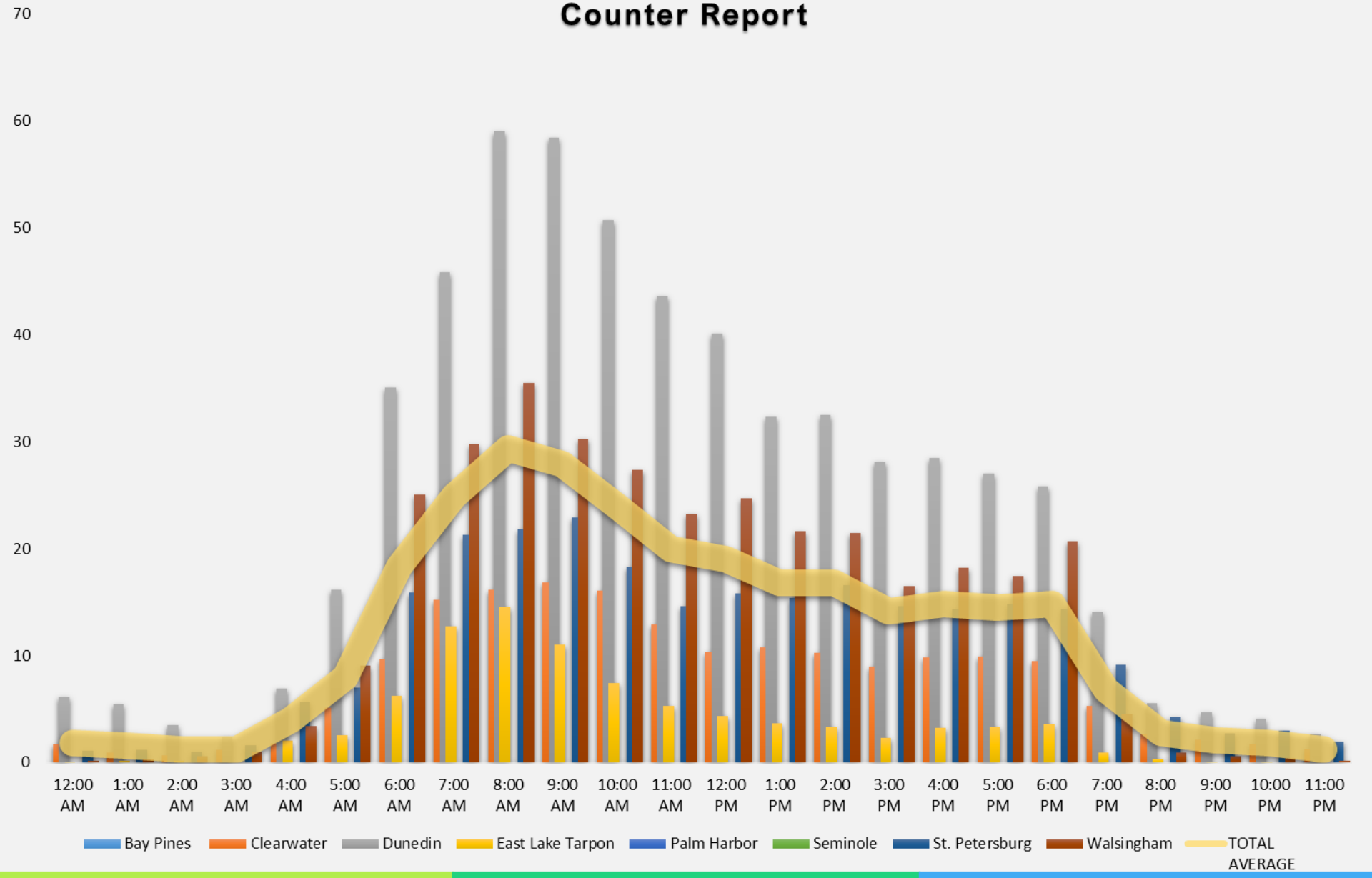


Trail User Mode Split

	East Lake Tarpon:	1%	99%
*	Palm Harbor:	-	-
	Dunedin:	40%	60%
	Clearwater:	6%	94%
	Walsingham:	3%	97%
*	Seminole:	-	-
*	Bay Pines:	-	-
	St. Petersburg:	12%	88%

Source: Forward Pinellas August 2019
National Weather Service: August 2019

August 2019 Average Hourly Counter Report



Pinellas Trail Security Task Force – October 8, 2019

7. Trail Construction Activity Report

TRAIL CONSTRUCTION PROJECTS
October 2019

Pinellas Trail North Loop Gap Countryside	Enterprise Rd to Chesnut Sr. Park; SUN Trail; Design-Build Underway, Est. Complete 2020 (link)
Pinellas Trail South Loop Phase 3 & 4	Haines Bayshore to Ulmerton Rd to 126th Ave; Applied for SUN Trail Funding; Construction 2024
Pinellas Trail Loop - Ream Wilson Connection (Old Coachman Bridge)	Trail widening and bridge improvements over Alligator Creek; Construction 2020 (link)
Pinellas Trail Loop – Duke Energy Trail	NE Coachman to Sunset Point; Penny for Pinellas funded; Construction January 2020 (link)
71st Street Trail Connector	Pinellas Trail to 38th Avenue N; Design 2022, Construction 2024
San Martin Bridge Replacement & Trail connection	PD&E Study for Detailed Analysis of approved alignment to be complete June 2020; (link) Sharrows to be installed Summer 2019
Courtney Campbell Trail Overpass	Trail Overpass at S.R. 60/Bayshore Blvd; SUN Trail; Design Underway; Construction 2024
Howard Frankland Bridge Trail	FDOT include trail with new bridge construction; Design-Build Project; Est. Construction 2020 (link)
Harn Boulevard Overpass	Pedestrian Overpass; Design Underway; Construction 2021 (link)
Bayway Trail South	SR 679 & Tierra Verde Bridge Replacement Construction late 2019 – 2021 (link)
Treasure Island Causeway Project	Phase I Completed February 2018; Phase II – Project on Hold (no funds)
Oldsmar Trail Phase 6	Douglas Rd (Hayes Rd to Race Track Rd, approx. 1.2 miles) Design underway; Constr 2019

Pinellas Trail Security Task Force – October 8, 2019

9. Other Business

A. Correspondence, Publications, Articles of Interest

Forward Pinellas Committee Meeting Schedule

FLIR TrafiSense: The world's first integrated thermal traffic sensor

Pinellas Trail RRFB Layout Final

B. Suggestions for Future Agenda Topics

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

C. Other

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

FLIR TrafiSense

The world's first integrated thermal traffic sensor

FLIR's TrafiSense uses an integrated thermal sensor for the detection of vehicles, bicyclists and pedestrians. Like all FLIR thermal sensors, TrafiSense senses thermal energy, not visible light. Therefore, the sensor will give reliable presence detection in the darkest of nights, over a long range, and in the most difficult weather conditions.

VEHICLE, BICYCLE AND PEDESTRIAN PRESENCE DETECTION

TrafiSense can be used to control traffic signals by detecting vehicles and bicycles at and nearby the stop bar and by detecting pedestrians and bicyclists at and nearby the crossing. The TrafiSense detector will transmit its detection information over contact closures or over TCP/IP to the traffic signal controller and will thus allow a more dynamic control of traffic signals. This results in reduced vehicle idling time, improved traffic flow and improved safety and mobility for motorists, bicyclists and pedestrians. Typical intersection applications are 'green on demand' and 'lengthening clearance times'.

Vehicle & bicycle presence detection

The intelligent TrafiSense sensor can distinguish between vehicles and bicyclists, which allows traffic controllers to make more intelligent decisions and adapt green times according to the specific road user type. TrafiSense also allows traffic controllers to adapt traffic signals for pedestrians or activate presence-based warning signals to make pedestrians more visible on crossings.

INVERSE DIRECTION DETECTION

Through real-time analysis of thermal images, TrafiSense will detect wrong-way drivers on highways, highway entries and exits, or inter-urban roads in a matter of seconds. TrafiSense's algorithms are based on proven performance of more than 20 years.

On-crossing pedestrian detection

VEHICLE AND BICYCLE COUNTING

TrafiSense also offers vehicle and bicycle counting. This functionality can work simultaneously with the presence detection functionality and uses the same detection zones and regions.

KEY BENEFITS:

- SENSOR AND DETECTOR INTEGRATED INTO ONE UNIT
- SIMPLE AND QUICK INSTALLATION
- PROVEN DETECTION PERFORMANCE
- 24-HOUR DETECTION, AT NIGHT AND IN THE MOST DIFFICULT WEATHER CONDITIONS
- NO NEED FOR ADDITIONAL LIGHTING
- DETECTION OVER LONG RANGE AND ACROSS DIFFERENT LANES (TYPICALLY UP TO 4 - DEPENDING ON LENS)

Imaging Specifications

System Overview	TrafiSense			
Detection functionalities	Vehicle and bicycle presence detection, vehicle and bicycle counting, pedestrian presence detection, traffic data collection, inverse direction detection			
# detection zones	24 vehicle presence zones 8 bicycle presence regions 8 pedestrian zones 8 traffic data zones 8 inverse direction zones			
Camera				
Resolution	QVGA (336 x 256)			
Frame rate	30 FPS			
Type	Long wave Infrared (7 – 14 µm)			
Compression	H.264, MPEG-4, MJPEG			
	Part number	**Field of view**	**Functionality**	**Distance (vehicle presence)**
TrafiSense ETH/BPL 390	ETH: 10-7045 BPL: 10-7035	Horizontal: 90° Vertical: 69°	Vehicle presence, Bicycle presence, Inverse direction, Vehicle and bicycle counting, Pedestrian presence	0 - 80 ft
TrafiSense ETH/BPL 345	ETH: 10-7044 BPL: 10-7034	Horizontal: 45° Vertical: 35°	Vehicle presence, Bicycle presence, Inverse direction, Vehicle and bicycle counting, Pedestrian presence	16 - 160ft
TrafiSense ETH/BPL 335	ETH: 10-7046 BPL: 10-7036	Horizontal: 35° Vertical: 27°	Vehicle presence, Bicycle presence, Inverse direction, Vehicle and bicycle counting, Pedestrian presence	35 - 245 ft
TrafiSense ETH/BPL 325	ETH: 10-7047 BPL: 10-7037	Horizontal: 25° Vertical: 19°	Vehicle presence, Bicycle presence, Inverse direction	100 - 300 ft
TrafiSense ETH/BPL 317	ETH: 10-7048 BPL: 10-7038	Horizontal 17° Vertical 13°	Vehicle presence, bike presence	145 - 400 ft
Housing				
Material	Aluminum			
Dimensions (incl. mounting bracket)	Vertically mounted 17.7 x 6.3 x 4.7 inch Horizontally mounted 16.1 x 7.1 x 4.7 inch			
Sunshield	Optional			
Power, outputs, communications				
Contact closures	3 for ETH versions, direct or via optional ETH interface (PN 10-6075) 24 for BPL versions, 4 outputs via TI x-stream EDGE (PN 10-6055), up to 20 extra outputs via up to 5 4/Os xp expansion boards Note: in TS2 mode, SDLC via TI x-stream EDGE and PIM module			
Ethernet	For communication of output state events, configuration & monitoring (streaming video)			
Input Power	12-42VDC, 12-30VAC			
Current Consumption	BPL: < 230 mA @ 24VDC (< 320mA @ 24VDC peak at startup) ETH: < 130 mA @ 24VDC (< 250mA @ 24VDC peak at startup)			
Power Consumption	BPL: < 5.5W (< 7.5W peak at startup) ETH: < 3.1W (< 6W peak at startup)			
PC tool for set-up	Traficon Configuration Tool (TCT)			
Regulatory				
EU Directives	EMC 2004/108/EC, RoHS 2011/65/EU			
Environmental				
Shock & Vibration	NEMA TS2 specs			
Materials	All weatherproof (UV-resistant)			
Protection Grades	Housing = IP68, Connectors = IP67			
Temperature Range	From -29°F to 165°F (-34°C to +80°C)			
FCC	FCC part 15 Class A			

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NASDAQ: FLIR

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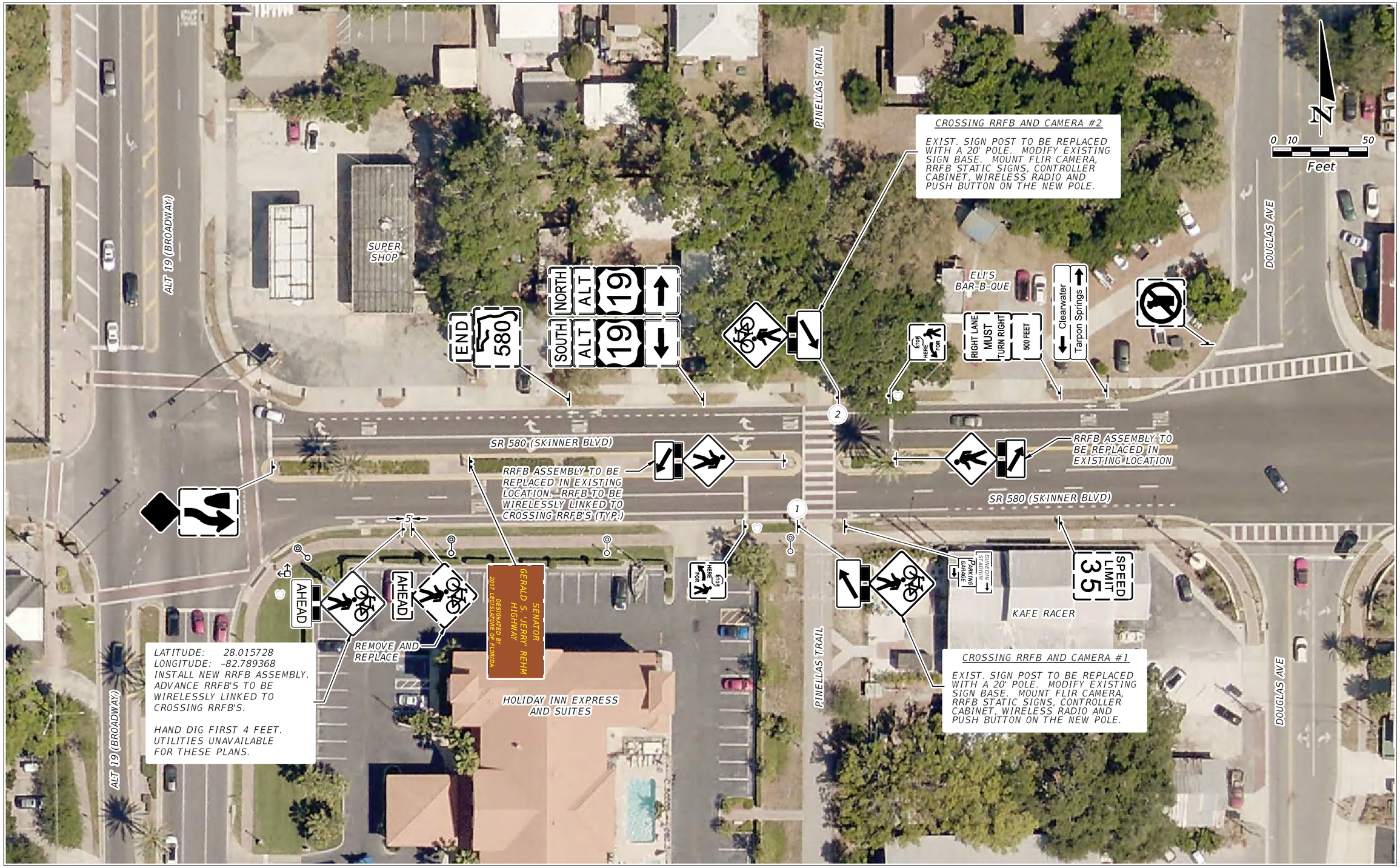


REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
CERTIFICATE OF AUTHORIZATION: 6500
SUBHASIS GHOSH, P.E.
P.E. LICENSE NUMBER 68269

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 580	PINELLAS	

PINELLAS TRAIL PEDESTRIAN CROSSING

SHEET NO. 1

MATCHLINE - SEE SHEET 1

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

HNTB CORPORATION
201 N. FRANKLIN STREET, SUITE 1200
TAMPA, FL 33602
CERTIFICATE OF AUTHORIZATION: 6500
SUBHASIS GHOSH, P.E.
P.E. LICENSE NUMBER 68269

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 580	PINELLAS	

PINELLAS TRAIL PEDESTRIAN CROSSING

SHEET NO. 2

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

Gulf Coast Safe Streets Summit, November 14, 2019, Hilton Tampa Downtown, Tampa

AAA: Technology Won't Save Pedestrians from Deadly Cars – October 7, 2019

Spin to Win – E-Scooter Company to Provide Data to Help Build Safer Streets – October 1, 2019

Pinellas Trail Usage Report – August 2019

Pinellas County Fatalities Report – September 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

Gulf Coast
Safe Streets Summit

The Gulf Coast MPOs invite you to join us for our annual safety summit!

MPO Metropolitan Planning Organization Hernando/Citrus | Hillsborough MPO Metropolitan Planning for Transportation | Pasco County MPO Florida | Forward Pinellas | Polk Transportation Planning Organization | Sarasota Manatee MPO

THURSDAY, NOVEMBER 14 | 2PM - 8PM

HILTON TAMPA DOWNTOWN | 211 N TAMPA ST | TAMPA

The 2nd annual Gulf Coast Safe Streets Summit is being held immediately following and in conjunction with the 2019 Safe Routes to School National Conference being held November 12 - 14 at the Hilton Tampa Downtown. The Hillsborough MPO is honored to be the local host of both events.

Safe Routes Partnership 2019 Safe Routes to School National Conference

View the full 3-day national conference schedule:
http://azbvtb.attendify.io/

Tickets for the Gulf Coast Safe Streets Summit are just $50.

Register for either or both events:
http://saferoutesconference.org/

CM APA AICP credits pending

2ND ANNUAL GULF COAST SAFE STREETS SUMMIT SCHEDULE AT-A-GLANCE:

2:00p - 2:30p | **Welcome & Introductions**

2:30p - 4:00p | Session 1 *moderated by Jeff Speck*
Human-centered Mobility Bill of Rights

4:00p - 5:15p | Session 2
Outside the Box Funding

5:15p - 5:30p | **Session Wrap Up**

5:30p - 8:00p | **Reception & Awards Program**

More info: planhillsborough.org/gulf-coast-safe-streets-summit/

From the Summit, to the Streets...

WALK OF SILENCE • 11.15.19 • 7:30AM

meet up at hilton tampa downtown to honor lives of loved ones lost this year

Help carry the Safe Streets message through Tampa's Downtown during rush hour!

STREETSBLOG USA
Podcast / Transit / Bike/Ped / Smart Growth

AAA: TECHNOLOGY WON'T SAVE PEDESTRIANS FROM DEADLY CARS

by Vince DiMiceli
October 7, 2019

Car companies have made drivers and passengers safer during crashes but are still failing miserably at protecting the most vulnerable victims — the pedestrians they hit, according to a new study.

The American Automobile Association Foundation, a driver-advocacy group, tested four midsize sedans with the newfangled "pedestrian detection systems," which are supposed to automatically slow down a car before it slams into people, and found the systems didn't work at all when they were most needed — at night.

After dark, the Chevy, Honda, Tesla and Toyota artificial intelligence systems couldn't spot an adult crossing in front of the vehicles traveling at 25 miles per hour — striking everyone without slowing down.

That's a bit of a problem, considering that 75 percent of all pedestrian fatalities occur at night, according to the report.

The systems didn't fare much better when it came to saving children's lives.

Re-creations of kids darting out from in between cars resulted in a collision 89 percent of the time, even when the cars systems "spotted" the target from 30 feet away. Those cars, traveling at 20 miles per hour, only slowed down to about 16.8 miles per hour before hitting the "child."

And tests for collisions during right turns resulted in the pedestrian being hit every time.

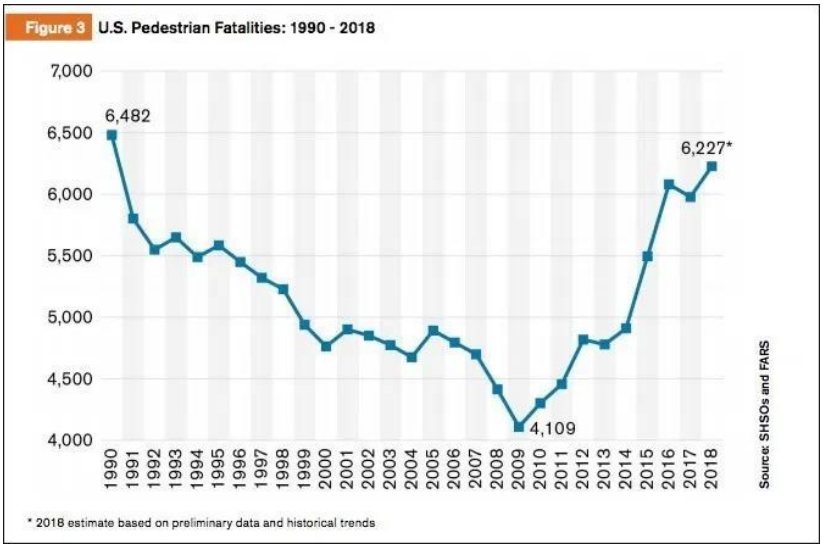
The systems can't always prevent collisions, but they are supposed to lower the likelihood of serious injuries to pedestrians by decreasing the speed of the cars before they smash into human beings. Previous studies by the AAA Foundation showed that a pedestrian hit by a vehicle traveling at 20 mph has an 18-percent risk of severe injury or death, according to the report. But the risk more than doubles to 47 percent when the speed of the car is 30 mph.

Yet the new AAA tests showed that when traveling at that speed, the system became "ineffective."

Pedestrian deaths at the hands of cars has gone up since 2010, and nearly 6,000 are killed each year, according to the report.

During the past 40 years, the amount of people killed in car crashes has decreased, according to the National Highway Traffic Safety Administration, thanks mostly to improved safety features inside cars. An October 2018 report by the agency points to increased use of seat belts, a decrease in drunk driving, and air bags and electronic stability control as factors that have saved lives.

But victims outside those cars haven't been so lucky. In 2017, 33 percent of those killed in auto crashes were pedestrians, motorcyclists, bicyclists, or "other nonoccupants," up from 20 percent in 1996.



This is what a pedestrian safety crisis looks like. Graph: Governor's Highway Safety Association

Because of that rise, the AAA supports the use of the new technology even if it is not yet very effective.

"The rise in pedestrian deaths is a major concern and automakers are on the right path with the intent of these systems," Greg Brannon, AAA's director of Automotive Engineering and Industry Relations, said in a statement. "Our goal with this testing is to identify where the gaps exist to help educate consumers and share these findings with manufacturers to work to improve their functionality."

That said, AAA is not a pedestrian safety organization. Local chapters of the pro-car group have testified against speed cameras (a known safety device), fought against bike lanes, opposed laws that would allow developers to build less parking.

STREETSBLOG USA
Podcast / Transit / Bike/Ped / Smart Growth

SPIN TO WIN: E-SCOOTER COMPANY TO PROVIDE DATA TO HELP BUILD SAFER STREETS

by Vince DiMiceli
October 1, 2019

It's the data, stupid.

Convinced that egghead city planners need tons of statistics to be persuaded to transform neighborhoods from car-friendly nightmares into pedestrian-friendly Utopias, the people behind Spin e-scooters are offering five non-profit safe-street advocates the facts and figures to bolster support for protected bike lanes.

The Ford-owned company has partnered with StreetLight Data and Populus, which collect analytics on how pedestrians, bicycles, scooters, and cars interact. The so-called "toolkit" will provide access to the same data that a traffic engineer at a city agency might use, according to Maria Buczkowski, senior policy communications manager at Spin.

Along with the data, advocates will also receive a speed gun to track vehicle speed, a time-lapse camera to show street scenes over an extended period of time, and a counter to track the amount of bicycles and pedestrians are in an area.

Having such information at the fingertips of safe-streets advocates will make it easier to convince politicians and planners of the benefits of the pedestrian-friendly infrastructure projects they are proposing, Buczkowski added.

To get the data, planners who are a part of a 501 (c) non-profit organization must first pitch a project (such as a campaign to connect two or more protected bike lanes, or an effort to lower speed limits in residential neighborhood) and explain how better data could help move the project along. Applications and rules are found here.

Up to five winners will be announced in November, and advocates will have access to the data from January through December, 2020.

Car companies, of course, haven't always been at the forefront of the safe street movement. General Motors, for instance, was famously fined $5,000 for its part in the infamous Great American Streetcar Scandal, when a shadow company, National City Lines, purchased street car systems in 25 American cities just to shut them down — clearing the way for gas-powered automobiles and all the death and destruction they wrought.

Pinellas Trail User Count Data Summary

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

FORWARD PINELLAS
Integrating Land Use & Transportation

Total Usage

31-Day Count Total: 44,617
Daily Average Users: 1,439

Highest Daily Totals:

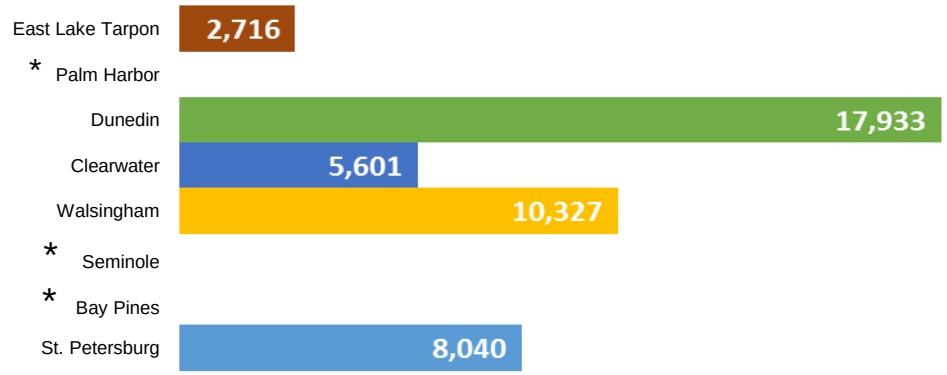
#1 – Saturday, August 24th (Dunedin - 1,439)

#2 – Sunday, August 4th (Walsingham - 573)

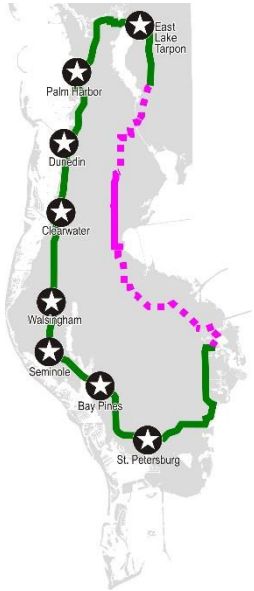
#3 – Saturday, August 24th (St. Petersburg - 390)

** Technical issues with Seminole, Bay Pines & Palm Harbor Counters, August 2019.*

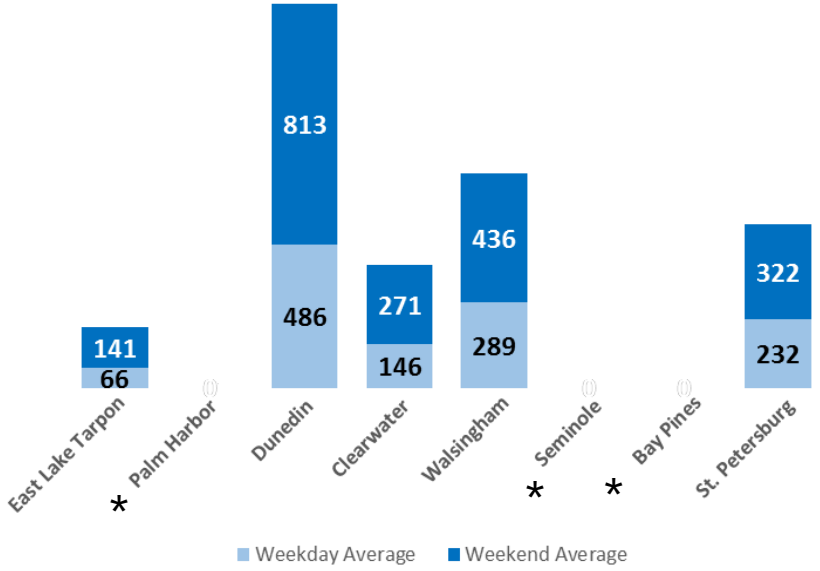
Monthly Trail Users by Counter Location



Counter Locations



Weekday & Weekend Profile

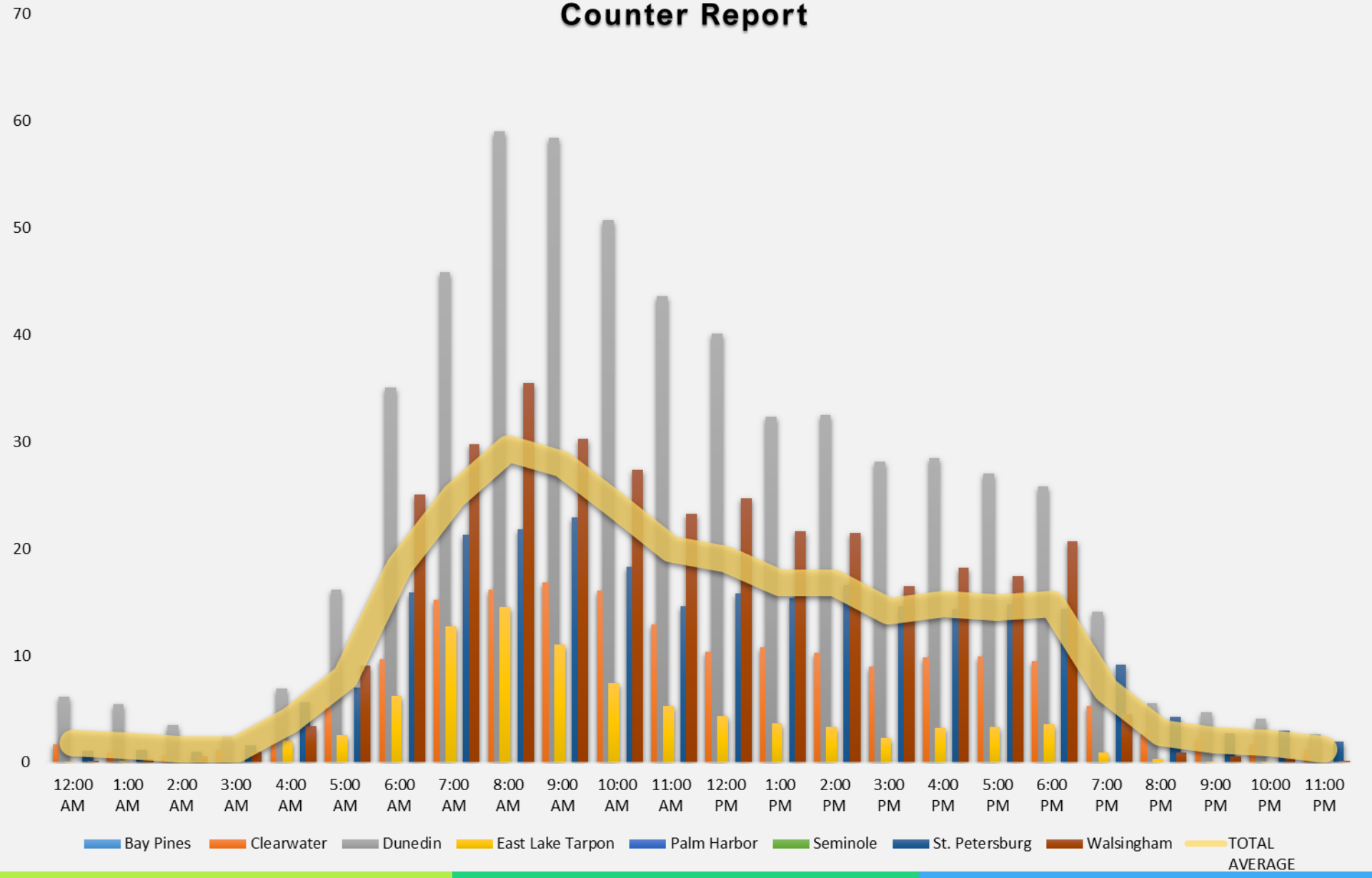


Trail User Mode Split

	East Lake Tarpon:	1%	99%
*	Palm Harbor:	-	-
	Dunedin:	40%	60%
	Clearwater:	6%	94%
	Walsingham:	3%	97%
*	Seminole:	-	-
*	Bay Pines:	-	-
	St. Petersburg:	12%	88%

Source: Forward Pinellas August 2019
National Weather Service: August 2019

August 2019 Average Hourly Counter Report

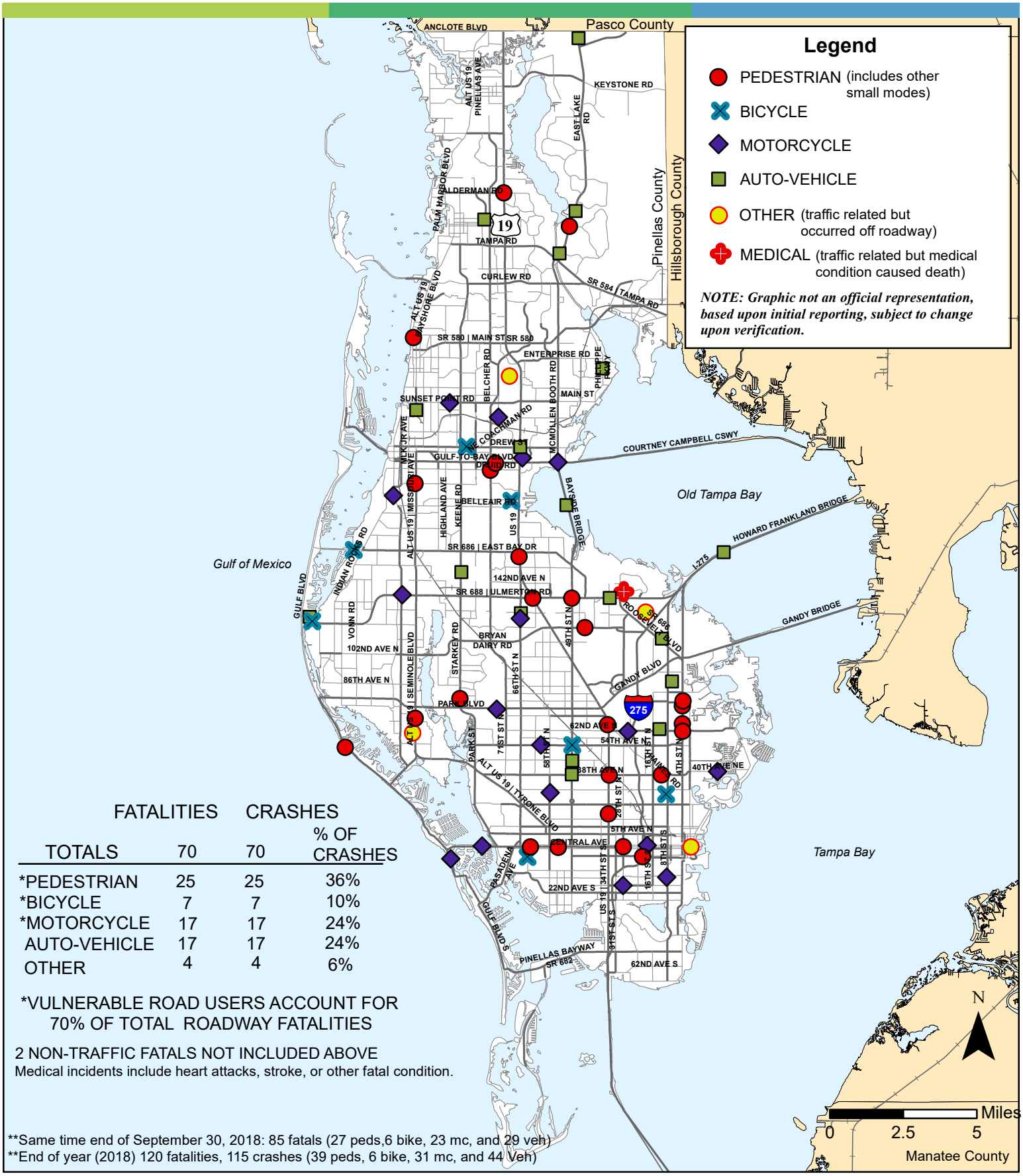


YEAR 2019

(thru September 30th)

Locations of Reported Traffic Fatalities

FORWARD PINELLAS
Integrating Land Use & Transportation



	FATALITIES	CRASHES	
TOTALS	70	70	% OF CRASHES
*PEDESTRIAN	25	25	36%
*BICYCLE	7	7	10%
*MOTORCYCLE	17	17	24%
AUTO-VEHICLE	17	17	24%
OTHER	4	4	6%

*VULNERABLE ROAD USERS ACCOUNT FOR 70% OF TOTAL ROADWAY FATALITIES

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

**Same time end of September 30, 2018: 85 fatals (27 peds,6 bike, 23 mc, and 29 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: September 24, 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 OF78TH 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	069F19	DR MLK JR ST N	2800 BLOCK	BIC	9/19/2019	1	12:06PM	88607700	SP/SP	F/25
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	067F19	PARK BLVD	7300 BLOCK	MC	9/2/2019	1	7:26PM	?	PP/PP	M/32
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	065F19	HOWARD FRANKLIN BRIDGE	SOUTHBOUND	VEH	8/28/2019	1	7:30AM	?	FHP/UNINC	M/?
1	066F19	WESTLAKE BLVD	NORTH OF NEBRASKA AVE	VEH	8/31/2019	1	2:29AM	?	FHP/UNINC	M/33
1	070F19	BAYSIDE BRIDGE	SOUTHBOUND	VEH	9/21/2019	1	8:20PM	?	FHP/UNINC	F/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
1	068F19	820 87TH AVE N	PRIVATE	MED/VEH/DELAY	9/8/2019	0	10:35AM	MED/88607426	SP/SP	M/61
72						70				

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 fatalities110 crashes (3 triples and 1 double)

2015 104 fatalities102 crashes