

### TPA GOVERNING BOARD MEETING AGENDA

DATE: Thursday, March 17, 2022

TIME: **9:00 a.m.** 

PLACE: 301 Datura Street, West Palm Beach, FL 33401

Attendees may not enter the TPA workplace if in the previous 5 days, they have tested positive for COVID-19, exhibited symptoms of COVID-19, or been in close contact with someone with COVID-19 and are unvaccinated.

To promote awareness of multimodal options for in-person attendance, a map of transportation facilities and services around the TPA Office is provided on page 4.

Members of the public can also join the meeting virtually in the following ways:

- Via Zoom app using Webinar ID: 874-8689-0318 and Password: 625317
- Via web browser at PalmBeachTPA.org/17MAR2022
- Via phone at 1-646-558-8656 using the above Webinar ID and Password
- View a live simulcast at PalmBeachTPA.org/LIVE

Please call 561-725-0800 or e-mail info@PalmBeachTPA.org for assistance joining the virtual meeting.

#### 1. REGULAR ITEMS

- A. Call to Order, Invocation, and Pledge of Allegiance
- B. Roll Call
- C. Modifications to the Agenda
- D. General Public Comments

Members of the public are invited to offer general comments unrelated to agenda items at this time. Public comments related to agenda items will be heard following staff presentation of the item. Comments may be submitted in the following ways:

- A written comment may be submitted at <a href="PalmBeachTPA.org/comment">PalmBeachTPA.org/comment</a> at any time prior to the commencement of the relevant agenda item.
- A verbal comment may be provided by a virtual attendee using the raise hand feature in the Zoom platform.
- A verbal and/or written comment may be provided by an in-person attendee submitting a comment card available at the welcome table.

Note that the Chair may limit comments to 3 minutes or less depending on meeting attendance.

#### E. Special Presentations

1. March 2022 Florida Bicycle Month Proclamation

The TPA Chair will present the attached TPA Florida Bicycle Month Proclamation.

2. Florida Bicycle Association Bicycle Friendly Business Award

The Florida Bicycle Association will present the TPA with the 2021 Bicycle Friendly Business of the Year award.

- F. Comments from the Chair and Member Comments
- G. Interim Executive Director's Report
- H. MOTION TO APPROVE Consent Agenda Items
  - 1. Meeting Minutes for December 16, 2021
  - 2. Meeting Minutes for February 17, 2022
  - 3. Appointments to TPA Advisory Committees through March 2025
    - a. Naresh Machavarapu as Representative for the City of Boca Raton on the Technical Advisory Committee (TAC). A summary of qualifications is attached.
  - 4. Appointment renewals to TPA Advisory Committees through March 2025
    - a. Loraine Cargill as Representative and Vicki Gatanis as Alternate for the South Florida Regional Transportation Authority (SFRTA) on the TAC.
    - b. Kim DeLaney as Representative for the Treasure Coast Regional Planning Council (TCRPC) on the TAC.
  - 5. <u>Transit Unplugged TV Consent and Release Form for Valerie Neilson's, Interim Executive Director, March 4, 2022 interview.</u>

#### 2. ACTION ITEMS

A. <u>MOTION TO APPOINT</u> a Transportation Disadvantaged Local Coordinating Board (TD LCB) Chair

The purpose of the TD LCB is to identify local service needs and to advise Palm Tran Connection on the coordination of services to be provided to the transportation disadvantaged through the Florida Coordinated Transportation System.

Pursuant to Rule 41-2.012, FAC, the TPA Governing Board shall appoint a Chair for all Local Coordinating Board meetings. The Chair shall be an elected official within Palm Beach County and shall serve until their elected term of office has expired or they are otherwise replaced by the TPA. Boynton Beach Mayor Steven B. Grant served as the Chair until his term of office expired.

The TD LCB meets the second month of each quarter at 2:00 p.m. at the TPA's Office. The 2022 TD LCB meetings are scheduled for May 25, August 24, and November 16.

B. <u>MOTION TO APPOINT</u> Representatives for the Southeast Florida Transportation Council

The Southeast Florida Transportation Council (SEFTC) was created in 2006 by Interlocal Agreement of the Miami-Dade TPO, Broward MPO, and the Palm Beach TPA to carry out regional transportation planning activities in the Miami Urbanized Area. Pursuant to that Agreement, each MPO must designate a Delegate to the Council and may designate an alternate. Traditionally, the Chair of each agency's board has served as the delegate.

Mayor Fred Pinto is the current Delegate and Commissioner Maria Marino is the current Alternate Delegate.

The 2022 SEFTC meetings are scheduled for April 29 and November 4 in Miami.

C. <u>MOTION TO APPOINT</u> Representatives to the Florida Metropolitan Planning Organization Advisory Council (MPOAC) Governing Board

The Florida MPOAC is comprised of Representatives from the 27 MPOs throughout the state. The MPOAC serves as a forum for common issues and activities among the MPOs, establishes annual legislative positions and facilitates communication with the Florida Department of Transportation (FDOT) central office, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA).

MPOAC bylaws state that each MPO shall appoint one (1) Representative and up to two (2) Alternate Representatives to serve on the MPOAC Governing Board.

Mayor Robert Weinroth is the current Representative, and Commissioner Maria Marino and Vice Mayor Chelsea Reed are the current Alternate Representatives.

Due to schedule conflicts, the TPA is requesting new appointments be made.

The 2022 MPOAC meetings are scheduled for April 28, July 28, and October 27 and are usually held in Orlando.

#### 3. INFORMATION ITEMS

A. Draft Fiscal Year (FY) 23-24 Unified Planning Work Program (UPWP)

TPA staff will present the attached draft FY 23-24 UPWP, the 2-year business plan and budget for the agency covering a period of July 1, 2022 to June 30, 2024. The UPWP serves as the TPA's application for federal planning funds and includes a description of the planning work, deliverables, timeframes, and source and amount of funding requested. Final adoption is scheduled for May 19, 2022.

B. I-95 Wrong Way Detection

Florida Department of Transportation (FDOT) staff will provide a presentation on how the I-95 wrong way detection systems operate and help improve safety. For background information, visit <a href="https://example.com/formation/formation/">FDOT.gov/traffic/its/projects-deploy/wrong-way-driving</a>. There is no backup for this item.

C. Partner Agency Updates

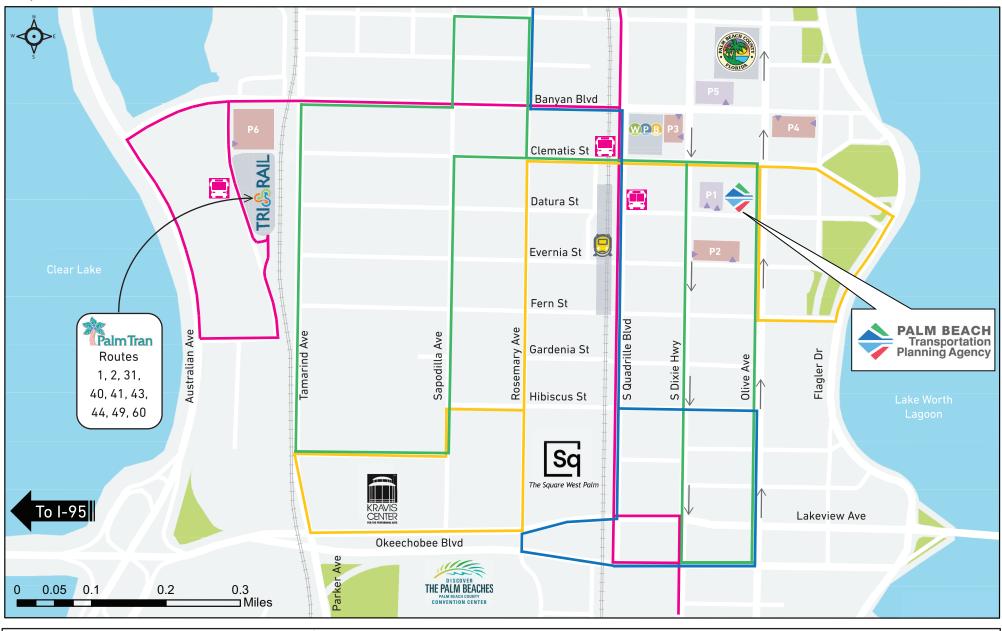
Agency staff from Palm Tran, SFRTA/Tri-Rail, FDOT and/or Palm Beach County Engineering may provide brief updates on items relevant to the TPA.

### 4. ADMINISTRATIVE ITEMS

- A. Routine TPA Reports
  - 1. Public Involvement Activity Reports February 2022
  - 2. FDOT Scheduling Report March 2022
  - 3. Ped/Bike Quarterly Fatal Crash Analysis (October 1 to December 31, 2021)
- B. Next Meeting **April 21, 2022**
- C. Adjournment



# Attending a meeting at the Palm Beach TPA Office 301 Datura Street, West Palm Beach, FL 33401





(free with Handicap placard up to 4 hours)



Palm Tran Route 1





Brightline Station









# TPA GOVERNING BOARD MEMBERS

#### CHAIR

## Robert S. Weinroth, Mayor

Palm Beach County - District 4

#### Steve B. Wilson, Mayor

City of Belle Glade

Alternate: Michael C. Martin, Commissioner

#### **Yvette Drucker, Council Member**

City of Boca Raton

### **Andy Thomson, Council Member**

City of Boca Raton

Boca Raton Alternates: Scott Singer, Mayor Andrea Levine O'Rourke, Deputy Mayor Monica Mayotte, Council Member

#### Steven B. Grant, Mayor

City of Boynton Beach Alternate: Ty Penserga, Commissioner

#### **Shelly Petrolia, Mayor**

City of Delray Beach

Alternate: Juli Casale, Commissioner

#### Joel Flores, Mayor

City of Greenacres

Alternate: Jonathan Pearce, Councilmember

#### Vacant

Town of Jupiter

Alternate: Cameron May, Vice Mayor

#### **Christopher McVoy, Commissioner**

City of Lake Worth Beach

Alternate: Sarah Malega, Commissioner

## Joni Brinkman, Council Member

Village of Palm Springs

Alternate: Doug Gunther, Mayor Pro Tem

### **Katherine Waldron, Commissioner**

Port of Palm Beach

#### **VICE CHAIR**

## Chelsea S. Reed, Vice Mayor

City of Palm Beach Gardens

Alternate: Marcie Tinsley, Councilmember

### **Melissa McKinlay, Commissioner**

Palm Beach County - District 6

#### Maria Marino, Commissioner

Palm Beach County - District 1

#### Maria Sachs, Commissioner

Palm Beach County - District 5

#### Gregg K. Weiss, Vice Mayor

Palm Beach County - District 2

Palm Beach County Alternates: Mack Bernard, Commissioner Dave Kerner, Commissioner

#### **Shirley Lanier, Councilwoman**

City of Riviera Beach

Alternate: Tradrick McCoy, Councilman

#### Fred Pinto, Mayor

Village of Royal Palm Beach Alternate: Jeff Hmara, Councilman

#### Michael J. Napoleone, Councilman

Village of Wellington

Alternate: John T. McGovern, Councilman

#### **Christina Lambert, Commissioner**

City of West Palm Beach

## Joseph A. Peduzzi, Commissioner

City of West Palm Beach

West Palm Beach Alternates: Christy Fox, Commissioner Kelly Shoaf, Commissioner

#### **Gerry O'Reilly, District 4 Secretary**

Florida Department of Transportation Non-Voting Advisory Member

#### **NOTICE**

This is a meeting of the Palm Beach MPO doing business as the Palm Beach Transportation Planning Agency.

In accordance with Section 286.0105, *Florida Statutes*, if a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, they will need a record of the proceedings, and that, 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.

Public participation is solicited without regard to race, color, national origin, age, sex, religion, disability or family status. Persons who require a printed copy of the agenda package, require special accommodations under the Americans with Disabilities Act or require translation services for a meeting (free of charge) must call 561-725-0800 or send email to <a href="mailto:lnfo@PalmBeachTPA.org">lnfo@PalmBeachTPA.org</a> at least five business days in advance. Hearing impaired individuals are requested to telephone the Florida Relay System at #711.



# DECLARING MARCH 2022 AS FLORIDA BICYCLE MONTH

**WHEREAS,** the State of Florida and the Florida Bicycle Association recognizes March officially as Florida Bicycle Month and the Palm Beach Transportation Planning Agency (TPA) will recognize it locally; and

**WHEREAS,** the Palm Beach TPA collaborates with the Florida Department of Transportation (FDOT), Palm Beach County, Palm Tran, its municipalities, and other stakeholders to encourage bicycling as an alternative form of transportation; and

**WHEREAS**, the Palm Beach TPA has set a target of zero bicycle related fatalities and serious injuries; and

**WHEREAS**, the Palm Beach TPA plans, prioritizes and funds bicycle facilities that improve safety for its constituents; and

**WHEREAS**, through these efforts, Palm Beach County now has over 255 miles of designated bicycle facilities, with more than 600 miles of additional bicycle facilities planned and will continue to promote a connected network of improved bicycle level of service.

NOW, THEREFORE, BE IT PROCLAIMED BY THE GOVERNING BOARD OF THE PALM BEACH TRANSPORTATION PLANNING AGENCY, assembled in regular session this 17<sup>th</sup> day of March 2022, that the month of March 2022, in Palm Beach County, is hereby proclaimed:

Florida Bicycle Month

BE IT FURTHER PROCLAIMED BY THE GOVERNING BOARD OF THE PALM BEACH TRANSPORTATION PLANNING AGENCY that this proclamation is duly sealed, ribboned and executed by the Chair and Vice Chair of this Board.

Valeri	e Neilson, AICP
TPA Interin	n Executive Director
Mayor Rober	t Weinroth, TPA Chai



# OFFICIAL MEETING MINUTES OF THE PALM BEACH TRANSPORTATION PLANNING AGENCY (TPA) **GOVERNING BOARD**

# **December 16, 2021**

301 Datura Street, West Palm Beach, FL 33401 Meeting was also conducted virtually via Zoom.

These minutes are a summary of the meeting events and may not reflect all discussion that occurred. PDF versions of the agenda, backup material and presentations as well as audio recordings are available for review at www.PalmBeachTPA.org/Board

#### 1. REGULAR ITEMS

#### Call to Order, Invocation, and Pledge of Allegiance 1.A.

CHAIR WEINROTH called the meeting to order at 9:34 a.m. and Council Member Andy Thomson led the invocation.

#### 1.B. **Roll Call**

The recording secretary called the roll. A quorum was present in-person as depicted in the table below.

Member	Attendance	Member	Attendance	Member	Attendance
Wilson	А	McVoy	Α	Lanier	Α
Drucker	А	Brinkman	P	Pinto	Р
Thomson	Р	Waldron	Р	Napoleone	Р
Grant	A	McKinlay	Р	Shoaf (Alt for Lambert)	Р
Petrolia	Α	Bernard (Alt for Marino)	Р	Peduzzi	Α
Flores	Р	Sachs	Р	Reed	Р
Kuretski	Α	Weiss	Р	Weinroth	Р

P = Present A = Absent

#### 1.C. Modifications to the Agenda

The Recording Secretary stated the following members requested permission to participate remotely: Commissioner Peduzzi is out of town on business, Commissioner McVoy had close contact with someone that tested positive for COVID-19 and is not permitted in the TPA offices, and Councilmembers Yvette Drucker and Shirley Lanier were feeling under the weather.

There were no objections to their virtual participation and the members were permitted to join the meeting. Note: Councilwoman Shirley Lanier was not present virtually at this point.

The Recording Secretary also noted the TPA is requesting to add a Legislative Update as an information item to be heard before the Palm Tran update. It was noted the printed agenda on the dais included the addition on page 4 and was shown in underline. Additionally, Consent Item 1.G.1 had a typo for the meeting start time, the intention is to start the Governing Board meetings at 9:30 a.m.

MOTION to Modify the Agenda as requested made by Councilman Napoleone, seconded by Vice Mayor Reed, and carried unanimously 16-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	А	McVoy	Y	Lanier	Α
Drucker	Y	Brinkman	Y	Pinto	Υ
Thomson	Y	Waldron	Y	Napoleone	Y
Grant	А	McKinlay	Y	Shoaf (Alt for Lambert)	Υ
Petrolia	A	Bernard (Alt for Marino)	Y	Peduzzi	Y
Flores	Y	Sachs	Y	Reed	Y
Kuretski	A	Weiss	Y	Weinroth	Υ

Y = Yes N = No A = Absent ABST = Abstain

#### 1.D. General Public Comments

There were no general public comments received.

#### 1.E. Comments from the Chair and Member Comments

VICE CHAIR REED commented on the 2022 meeting dates and emphasized the need for a quorum to be present throughout the meeting.

CHAIR WEINROTH emphasized the Vice Mayor's remarks and noted the loss of quorum during the October Board meeting.

COMMISSIONER MCKINLAY noted she would be absent from the December 15, 2022 meeting as October would be her last meeting. She thanked Nick Uhren for his interview on NPR stating the street lights along State Road (SR) 80 will be prioritized if federal funding is received and the TPA will be seeking financial assistance to make it happen sooner rather than later. She noted the receipt of Commissioner Marino's letter, which the Recording Secretary would read into the record, and the call out of adding a Local Initiatives project for streetlights in the area of Central Boulevard and Palm Beach Gardens, where the young Ryan Rogers recently lost his life.

COMMISSIONER SHOAF thanked the TPA for the continual support of Broadway Corridor in Palm Beach County District 1 and for Commissioner Bernard for addressing the local neighborhoods surrounding Australian Avenue. She noted the City would continue to move forward with the project and noted the TPA should continue to review safety along this corridor.

Councilwoman Shirley Lanier joined the meeting virtually.

The Recording Secretary read Commissioner Marino's comments into the record, attached hereto as Exhibit B.

#### **1.G. APPROVED:** Consent Agenda Items

- 1. 2022 Meeting Dates
- 2. Adoption of a resolution requesting active enforcement, education, and other initiatives to reduce distracted driving in Palm Beach County
- 3.—Approval of an agreement with Slavin Management Consultants to administer the process of selecting a new executive director in the amount not to exceed \$24,094.75.
- 4. Appointments to TPA Advisory Committees through December 2024
  - a. Jonathan Reinsvold as Alternate for the Village of Wellington on the Technical Advisory Committee (TAC).
  - b. Xavier Falconi as the Representative and Valerio Oricchio as the Alternate for the City of West Palm Beach on the TAC.

- 5. Appointment renewals to TPA Advisory Committees through December 2024
  - a. Terrence Bailey as Representative for the City of Riviera Beach on the TAC.
  - b. Kenny Wilson as Representative and Janelle St. Ange as Alternate for the Florida Department of Health on the TAC.
  - c. Motasem Al-Turk as Representative for Palm Beach County Engineering on the TAC.
  - d. Peter Hofheinz as Alternate for the City of Palm Beach Gardens on the TAC.
  - e. Angela Choice as Representative for the Florida Department of Veteran's Affairs on the Transportation Disadvantaged Local Coordinating Board (TD LCB).
- 6. Adoption of a resolution affirming TPA support for the Atlantic Avenue Widening Project from Florida's Turnpike to Jog Road as follows:
  - a. Provide sidewalks or shared use pathways of at least 10 feet in width on both sides,
  - b. Extend these facilities west to SR 7 as part of adjacent widening projects if feasible without moving the construction start date for those projects or acquiring additional right-of-way, and
  - c. Exclude any components at the Jog Road intersection with significant adverse impacts to pedestrian and bicycle safety or major right-of-way acquisitions that require the relocation of homes or businesses.

# MOTION to Approve the Consent Agenda less Item 1.G.3 made by Councilman Napoleone, seconded by Mayor Pinto, and carried unanimously 17-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Α	McVoy	Υ	Lanier	Υ
Drucker	Υ	Brinkman	Y	Pinto	Υ
Thomson	Υ	Waldron	Υ	Napoleone	Υ
Grant	Α	McKinlay	Y	Shoaf (Alt for Lambert)	Υ
Petrolia	Α	Bernard (Alt for Marino)	Y	Peduzzi	Υ
Flores	Y	Sachs	Υ	Reed	Υ
Kuretski	Α	Weiss	Y	Weinroth	Y

Y = Yes N = No A = Absent ABST = Abstain

# MOTION to Review Consent Agenda Item 1.G.3 after Action Item 2.A made by Commissioner McKinlay, seconded by Mayor Flores, and carried unanimously 17-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Α	McVoy	Y	Lanier	Υ
Drucker	Y	Brinkman	Y	Pinto	Υ
Thomson	Y	Waldron	Y	Napoleone	Υ
Grant	A	McKinlay	Y	Shoaf (Alt for Lambert)	Y
Petrolia	A	Bernard (Alt for Marino)	Y	Peduzzi	Y
Flores	Y	Sachs	Y	Reed	Y
Kuretski	А	Weiss	Y	Weinroth	Y

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Mayor Steven Grant joined the meeting in-person.

# 1.F. Executive Director's Report

NICK UHREN, TPA Executive Director, reviewed the Executive Director's Report that can be viewed at <a href="PalmBeachTPA.org/Board">PalmBeachTPA.org/Board</a>. Nick also expressed his gratitude in serving the TPA since 2013 and the work accomplished to better Palm Beach County.

There were no public comments on this item.

VICE CHAIR REED inquired on the request for streetlights in the City of Palm Beach Gardens to address safety concerns. She also inquired on the responsible party for ongoing operations and maintenance.

NICK UHREN clarified the responsible party is based on County policy as the location is on a County road within the municipality. He also noted the TPA would not be funding source as capital construction costs are the only allowable expense.

VICE MAYOR WEISS expressed his appreciation to Nick for his service and wished him well on his future endeavors. He also expressed concerns with the Okeechobee Boulevard study data collection method. He noted the study's proximity to senior communities and constituents concerns with not being able to access the survey easily. He encouraged staff to utilize alternative formats versus just an online survey to collect responses. He also clarified the County's stance related to Vice Chair Reed's inquiry.

COMMISSIONER SACHS expressed her appreciation to Nick for his time with the TPA and his forward-thinking nature.

#### 2. ACTION ITEMS

2.A.1. <u>ADOPTED</u>: a Resolution terminating employment of the TPA's current Executive Director, Nick Uhren, effective 12/27/2021 at 5 p.m. and executing a contract to employ Valerie Neilson as the TPA's Interim Executive Director effective 12/28/21 at 8 a.m.

CHAIR WEINROTH expressed his appreciation to Nick for his service and wished him well on his future endeavors. He provided a recap of the Executive Committee meeting related to identifying a recruitment search firm to fill the Executive Director position and the discussion that took place related to an Interim Executive Director.

VICE CHAIR REED echoed the Chair's comments regarding the Executive Committee and emphasized the need to move forward with the process as recommended under Action Item 2.A.

COMMISSIONER MCKINLAY noted she was absent at the previous meeting during this topic's discussion and highlighted Valerie Neilson's credentials. She noted the current job market climate and competitiveness and emphasized the need to move forward with Valerie as the permanent director.

MOTION to Adopt a Resolution terminating employment of the TPA's current Executive Director, Nick Uhren, effective 12/27/2021 at 5 p.m. and executing a contract to employ Valerie Neilson as the TPA's Interim Executive Director effective 12/28/21 at 8 a.m. made by Commissioner McKinlay and seconded by Commissioner Sachs.

<u>Valerie Neilson</u> provided a public comment about her desire to work for the TPA again and continue moving forward with the TPA's mission and vision. Valerie stated she would be available to start with the TPA on 12/27/21 to allow adequate notice to her current employer.

Discussion ensued on the terms of Nick's contract and the affect the suggested termination date would have, potential termination and start dates, Valerie's credentials to serve as the permanent director, potential for an overlap of directors to allow for cross-training, the pros and cons of the recruitment process, Nick's succession planning, and Valerie's contract details related to compensation.

The motion was called to question by Mayor Grant and seconded by Commissioner McKinlay. A roll call vote was taken and the motion failed 10-8 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Α	McVoy	N	Lanier	N
Drucker	Y	Brinkman	Y	Pinto	N
Thomson	N	Waldron	Y	Napoleone	Υ
Grant	Y	McKinlay	Υ	Shoaf (Alt for Lambert)	N
Petrolia	А	Bernard (Alt for Marino)	N	Peduzzi	N
Flores	N	Sachs	N	Reed	N
Kuretski	А	Weiss	Y	Weinroth	Y

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Further discussion ensued on leaving discussion related to the recruitment firm to the appropriate action item, executing a contract with Valerie, addressing the contract within included in the agenda packet with regard to salary, rehiring Valerie at her previous position of Deputy Director of Multimodal Development, and sending the contract back to the Executive Committee to negotiate a salary for Valerie.

# The original motion was called for a roll call vote. The motion passed 16-2 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Α	McVoy	Y	Lanier	N
Drucker	Y	Brinkman	Υ	Pinto	Υ
Thomson	Y	Waldron	N	Napoleone	Y
Grant	Y	McKinlay	Υ	Shoaf (Alt for Lambert)	Υ
Petrolia	Α	Bernard (Alt for Marino)	Υ	Peduzzi	Y
Flores	Y	Sachs	Y	Reed	Y
Kuretski	A	Weiss	Y	Weinroth	Υ

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# 2.A.2. <u>ADOPTED</u>: a Resolution to Execute the Interim Executive Director's contract at a rate of \$175,000 with all of the other contract language as presented

MOTION to Execute the Interim Executive Director's contract at the same base salary rate as the incumbent made by Mayor Grant and seconded by Commissioner McKinlay.

Discussion ensued on the whether or not to defer this item to a future Executive Committee meeting for negotiation, terms of the contract length, discussion on the compensation comparison completed previously for the Executive Director position, and the determination of a base salary of \$175,000.

SUBSTITUTE MOTION to defer to the Executive Committee to negotiate with Valerie Neilson regarding compensation and contract made by Vice Mayor Weiss and seconded by Commissioner Waldron.

Discussion ensued on the salary range for the Executive Director position, the current Executive Director's salary with benefits, the need to focus on Valerie's merits for establishing a compensation rate, and members not supportive of the substitute motion on the floor as it delays the process.

<u>Valerie Neilson</u> provided a public comment about her agreement to a base salary of \$175,000 with an understanding that she will renegotiate if selected for the permanent position.

SECOND SUBSTITUTE MOTION for the Executive Committee to review a merit increase for the Interim Executive Director made by Mayor Grant. There was no second.

SECOND SUBSTITUTE MOTION to Execute the Interim Executive Director's contract at a rate of \$175,000 with all of the other contract language as presented made by Commissioner McKinlay and seconded by Mayor Flores. A roll call vote was taken and passed 14-4 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Α	McVoy	Y	Lanier	N
Drucker	Y	Brinkman	Y	Pinto	Y
Thomson	Y	Waldron	N	Napoleone	N
Grant	Y	McKinlay	Υ	Shoaf (Alt for Lambert)	N
Petrolia	Α	Bernard (Alt for Marino)	Y	Peduzzi	Y
Flores	Y	Sachs	Y	Reed	Y
Kuretski	Α	Weiss	Y	Weinroth	Y

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# 1.G.3. <u>APPROVED</u>: An agreement with Slavin Management Consultants to administer the process of selecting a new executive director in the amount not to exceed \$24,094.75

There were no public comments received on this item.

Discussion ensued on the need to move forward with a recruitment firm for an executive search to avoid any delay, emphasis on the need for a transparent recruitment process, the Executive Committee's comments on the matter, Valerie's acknowledgement during the Executive Committee meeting of the risk related to taking an interim position, and member concerns with not providing TPA staff with a stable position by moving forward with a lengthy process.

MOTION to Continue the approval of a contract with Slavin Management Consultants until the February 17, 2022 Board meeting made by Commissioner McKinlay and seconded by Mayor Pinto. A roll call vote was taken and the motion failed 11-7 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Α	McVoy	N	Lanier	N
Drucker	N	Brinkman	N	Pinto	Y
Thomson	N	Waldron	N	Napoleone	N
Grant	Y	McKinlay	Y	Shoaf (Alt for Lambert)	N
Petrolia	Α	Bernard (Alt for Marino)	Υ	Peduzzi	N
Flores	Y	Sachs	Y	Reed	N
Kuretski	A	Weiss	N	Weinroth	Y

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MOTION to Approve an agreement with Slavin Management Consultants to administer the process of selecting a new executive director in the amount not to exceed \$24,094.75 made by Councilman Napoleone and seconded by Commissioner Peduzzi. A roll call vote was taken and the motion passed 16-2 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Α	McVoy	Υ	Lanier	Y
Drucker	Υ	Brinkman	Y	Pinto	N
Thomson	Υ	Waldron	Y	Napoleone	Y
Grant	Υ	McKinlay	N	Shoaf (Alt for Lambert)	Y
Petrolia	Α	Bernard (Alt for Marino)	Y	Peduzzi	Y
Flores	Y	Sachs	Y	Reed	Y
Kuretski	A	Weiss	Y	Weinroth	Y

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# 1.G.1. <u>APPROVED</u>: a start time of 9 a.m. for Governing Board meetings and a hard stop at 12 p.m. for action items

CHAIR WEINROTH brought the 2022 meeting dates back for discussion. He noted there were concerns previously discussed regarding the Governing Board meeting run times due to the start time and length of meetings.

There were no public comments received on this item.

Discussion ensued on concerns with the meeting running long, Board members needing to attend other events or get to their place of employment, concerns on the meeting starting at 9 a.m. and the desire to start earlier or later, and the desire to have a hard stop for action items.

# MOTION to start TPA Board meetings at 9 a.m. and have a hard stop at 12 p.m. for action items made by Vice Mayor Reed and seconded by Commissioner Sachs. A verbal vote was taken and passed unanimously 18-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Α	McVoy	Y	Lanier	Y
Drucker	Y	Brinkman	Y	Pinto	Y
Thomson	Y	Waldron	Y	Napoleone	Y
Grant	Y	McKinlay	Y	Shoaf (Alt for Lambert)	Y
Petrolia	Α	Bernard (Alt for Marino)	Y	Peduzzi	Y
Flores	Y	Sachs	Y	Reed	Y
Kuretski	А	Weiss	Υ	Weinroth	Y

Y = Yes N = No A = Absent ABST = Abstain

Commissioner Mack Bernard left the meeting.

# 2.B. <u>APPOINTED</u>: Representatives for the Southeast Florida Transportation Council (SEFTC)

CHAIR WEINROTH noted Southeast Florida Transportation Council (SEFTC) was created in 2006 by Interlocal Agreement of the Miami-Dade TPO, Broward MPO and the Palm Beach TPA in the Miami Urbanized Area to carry out regional transportation planning activities. Pursuant to that Agreement, each MPO must designate a Delegate to the Council and may designate an alternate. He requested nominations for representatives.

It was noted that Mayor Pinto was the current Delegate and Commissioner Marino was the current Alternate Delegate.

There were no public comments received on this item.

# MOTION to Reappoint Mayor Pinto as the SEFTC Delegate and Commissioner Marino as the Alternate Delegate made by Commissioner McKinlay and seconded by Councilman Napoleone. A verbal vote was taken and passed unanimously 17-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Α	McVoy	Y	Lanier	Y
Drucker	Y	Brinkman	Y	Pinto	Y
Thomson	Y	Waldron	Y	Napoleone	Y
Grant	Y	McKinlay	Y	Shoaf (Alt for Lambert)	Y
Petrolia	Α	Bernard (Alt for Marino)	Α	Peduzzi	Y
Flores	Y	Sachs	Y	Reed	Y
Kuretski	Α	Weiss	Y	Weinroth	Y

Y = Yes N = No A = Absent ABST = Abstain

Commissioner Mack Bernard rejoined the meeting.

# 2.C. <u>APPOINTED</u>: Representatives to the Florida Metropolitan Planning Organization Advisory Council (MPOAC) Governing Board

CHAIR WEINROTH stated the Florida MPOAC is comprised of Representatives from the 27 MPOs throughout the state. The MPOAC serves as a forum for common issues and activities among the MPOs, establishes annual legislative positions and facilitates communication with the Florida Department of Transportation (FDOT) central office, the Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA).

It was noted that Chair Weinroth was the current Representative and Commissioner Marino was the current Alternate Representative. The TPA also desired for the Board to appoint two Alternate Representatives.

There were no public comments received on this item.

MOTION to Appoint Chair Weinroth as the MPOAC Representative and Commissioner Marino and Vice Chair Reed as the MPOAC Alternate Representatives made by Commissioner McKinlay and seconded by Mayor Flores. A verbal vote was taken and passed unanimously 18-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Α	McVoy	Υ	Lanier	Υ
Drucker	Υ	Brinkman	Υ	Pinto	Υ
Thomson	Υ	Waldron	Y	Napoleone	Υ
Grant	Υ	McKinlay	Y	Shoaf (Alt for Lambert)	Υ
Petrolia	Α	Bernard (Alt for Marino)	Y	Peduzzi	Υ
Flores	Y	Sachs	Y	Reed	Y
Kuretski	Α	Weiss	Y	Weinroth	Y

Y = Yes N = No A = Absent ABST = Abstain

# 2.D. <u>ADOPTED</u>: a Resolution approving Amendment #2 to the TPA's Fiscal Year (FY) 22-26 Transportation Improvement Program (TIP)

JASON PRICE provided a PowerPoint presentation that can be viewed at <a href="PalmBeachTPA.org/Board">PalmBeachTPA.org/Board</a>. Jason stated the TIP is the TPA's five-year funding program for transportation projects in Palm Beach County. The Florida Department of Transportation (FDOT) has requested approval of two amendments as shown in the agenda backup and summarized below:

- I-95 at PGA Blvd southbound on-ramp (FM# 443590-1): Advance federal funds for construction from FY 2024 to FY 2022.
- I-95 at Boynton Beach Blvd interchange (FM# 435804-1): Add a project to the TIP with design and right-of-way in FY 2022 and construction in FY 2025.

JASON noted this amendment would only impact the projects listed and no other projects in the TIP.

There were no public comments received on this item.

Discussion ensued on the Boynton Beach project coordination to get additional pedestrian and bicyclist improvements to improve safety, and the need to have future discussion on safety improvements.

MOTION to Adopt a Resolution approving Amendment #2 to the TPA's FY 22-26 TIP made by Vice Mayor Weiss and seconded by Vice Mayor Reed. A roll call vote was taken and passed unanimously 18-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Α	McVoy	Y	Lanier	Y
Drucker	Y	Brinkman	Y	Pinto	Y
Thomson	Y	Waldron	Y	Napoleone	Y
Grant	Y	McKinlay	Y	Shoaf (Alt for Lambert)	Υ
Petrolia	Α	Bernard (Alt for Marino)	Y	Peduzzi	Y
Flores	Y	Sachs	Y	Reed	Υ
Kuretski	Α	Weiss	Y	Weinroth	Υ

Y = Yes N = No A = Absent ABST = Abstain

#### 3. INFORMATION ITEMS

## 3.A. <u>DISCUSSED</u>: Legislative Update

LAURI HETTINGER and LISA BARKOVIC, TPA Consultants from Holland & Knight, provided a PowerPoint presentation that can be viewed at <a href="PalmBeachTPA.org/Board">PalmBeachTPA.org/Board</a>. The consultants reviewed the Infrastructure Investment and Jobs Act and the Build Back Better Reconciliation Bill, and provided details on federal funding levels in Florida for new and existing transportation programs.

There were no public comments received on this item.

Commissioner Kelly Shoaf left the meeting.

Discussion ensued on the grant application process and the TPA's involvement in the process.

# 3.B. <u>DISCUSSED</u>: Palm Tran Major Transit Development Plan (TDP) Update

CLINTON FORBES, Palm Tran Executive Director, and JOEL REY, Palm Tran Consultant from Tindale Oliver, provided a PowerPoint presentation that can be viewed at <a href="PalmBeachTPA.org/Board">PalmBeachTPA.org/Board</a>. They summarized the FY 22-31 TDP major update, which is a 10-year strategic plan for transit informed by public engagement and highlighting funding needs and current revenues.

Council Members Joni Brinkman, Andy Thomson, and Michael Napoleone left the meeting.

There were no public comments received on this item.

Discussion ensued on the Acreage and western communities not being included in this process and concerns with signal prioritization technology interfering with fiber optics being installed.

### 3.C. Partner Agency Updates

There were no partner agency updates received.

### 4. ADMINISTRATIVE ITEMS

# 4.A.1. Correspondence – Letter from Secretary O'Reilly regarding landscape improvements for the I-95 at 6th Avenue South interchange project (FM 436963-1)

There were no public comments or Board member discussion on this item.

# 4.A.2. Correspondence – Letter from Secretary O'Reilly regarding landscape improvements for the I-95 at Boynton Beach Boulevard (FM 446152-1) and at Woolbright Road (FM 449254-1) interchange projects

There were no public comments or Board member discussion on this item.

#### 4.B.1. Special TPA Reports – Okeechobee Blvd & SR 7 Multimodal Corridor Study Update

There were no public comments or Board member discussion on this item.

# 4.B.2. Special TPA Reports – COVID-19 Transportation Impacts (February 2020 to February 2021)

There were no public comments or Board member discussion on this item

# 4.C.1. Routine TPA Reports - Ped/Bike Quarterly Fatal Crash Analysis (January 1 to September 30, 2021)

There were no public comments or Board member discussion on this item

## 4.C.2. Routine TPA Reports – FY 2021 Annual Listing of Obligated Projects

There were no public comments or Board member discussion on this item

## 4.C.3. Routine TPA Reports – FY 22 Quarter 1 TPA Fiscal and Travel Report

There were no public comments or Board member discussion on this item

## 4.C.4. Routine TPA Reports – FY 22 Member Dues Annual Report

There were no public comments or Board member discussion on this item

# 4.C.5. Routine TPA Reports – Public Involvement Activity Reports – October & November 2021

There were no public comments or Board member discussion on this item

# 4.C.6. Routine TPA Reports – FDOT Scheduling Report – December 2021

There were no public comments or Board member discussion on this item

# 4.D. Next Meeting – February 17, 2022 (No January meeting)

# 4.E. Adjournment

There being no further business, the Chair declared the meeting adjourned at 12:15 p.m.

This signature is to attest that the undersigned is the Chair, or a designated nominee, of the TPA Governing Board and that the information provided herein is the true and correct Minutes for the December 16, 2021, meeting of the Board, dated this 17th day of March 2022.

Chair Robert S. Weinroth Palm Beach County Mayor

# **EXHIBIT A**

# Transportation Planning Agency Governing Board Attendance Record

Representative Alternate(s) Local Government	Jan `21	Feb `21	Mar `21	Apr `21	May '21	Jun `21	Jul `21	Aug `21	Sep '21	Oct `21	Nov `21	Dec `21
Robert Weinroth, Mayor – CHAIR Palm Beach County	Р	Р	Р	Р	Р	Р	Р			Р	Р	Р
Chelsea Reed, Vice Mayor – VICE CHAIR Marcie Tinsley, Councilmember City of Palm Beach Gardens	Р	Р	Р	Р	Р	ALT	Р			Р	Р	Р
Steve B. Wilson, Mayor City of Belle Glade	Р	Е	Р	Е	Р	Р	Р			Е	Р	Е
Yvette Drucker, Councilmember Scott Singer, Mayor City of Boca Raton	Р	Р	ALT	***P	P	ALT	E			Р	Р	Α
Andy Thomson, Council Member City of Boca Raton	Р	Р	Р	Р	Р	P	Р			Р	Р	Р
Steven B. Grant, Mayor City of Boynton Beach	Р	Р	Р	Р	Р	P	Р	<b>~</b>		Р	Р	А
Shelly Petrolia, Mayor Juli Casale, Commissioner City of Delray Beach	Р	P	Р	Р	P	ALT	Р	SCHEDULED BREAK		Р	Р	А
Joel Flores, Mayor Jonathan Pearce, Councilmember City of Greenacres	Р	Р	ALT	P	Р	Р	Α	CHEDUL	MEETING CANCELLED	Р	Р	Р
Jim Kuretski, Council Member Town of Jupiter	Р	Р	Р	Р	Р	Р	Р	- 1	ING CAN	Е	Р	E
Christopher McVoy City of Lake Worth Beach	Р	Р	Е	***P	Р	Р	Р	NO MEETING HELD	MEET	Р	Р	А
Joni Brinkman, Council Member Doug Gunther, Council Member Village of Palm Springs	ALT	P	E	Р	Р	Р	Р	NO MEE		Р	Р	Р
Katherine Waldron, Commissioner Port of Palm Beach	***E	Р	Р	Р	Α	Р	Р			E	Р	Р
Melissa McKinlay, Commissioner Mack Bernard, Commissioner Dave Kerner, Commissioner Palm Beach County	Р	Р	Е	ALT	Р	Р	E			Р	ALT	Р
Maria Marino, Commissioner Palm Beach County	Р	Р	Р	Р	Р	Р	Р			Р	Р	Р
Maria Sachs, Commissioner Mack Bernard, Commissioner Dave Kerner, Commissioner Palm Beach County	ALT	Р	ALT	Р	Р	Р	Р			ALT	Р	Р
Gregg Weiss, Vice Mayor Mack Bernard, Commissioner Palm Beach County	Р	Р	Р	Р	Р	Р	ALT			Р	Р	Р

\*\*\* New Appointment

P - Representative Present

ALT- Alternate Present

E - Excused

A - Absent

# EXHIBIT A (cont'd)

Representative Alternate(s) Local Government	Jan `21	Feb '21	Mar `21	Apr `21	May '21	Jun `21	Jul `21	Aug `21	Sep '21	Oct '21	Nov '21	Dec '21
Shirley Lanier, Councilperson Tradrick McCoy, Councilperson City of Riviera Beach	Α	Р	Α	А	А	Е	Р	JLED		A	Р	А
Fred Pinto, Mayor Jeff Hmara, Councilman Village of Royal Palm Beach	Р	Р	Р	ALT	Р	Р	Р	SCHEDULED	CANCELLED	Р	Р	Р
Michael Napoleone, Councilman Village of Wellington	Р	Р	Р	Р	Р	Р	P	HELD - BREAK		Р	Р	Р
Christina Lambert, Commissioner Kelly Shoaf, Commissioner City of West Palm Beach	E	Α	ALT	ALT	***P	ALT	Р	NO MEETING	MEETING	Р	Р	Р
Joseph Peduzzi, Commissioner City of West Palm Beach	Р	Α	Р	Р	А	А	Р	NO N		A	Р	А

<sup>\*\*\*</sup> New Appointment

**ALT- Alternate Present** 

E - Excused

A - Absent

## **OTHERS PRESENT**

John Boehm Joel Engelhardt Michael Morrow Thuha Nguyen

Xavier Falconi John Krane

Thuc Le

Christine Fasiska Bing Wang Marsha Taylor

Maria Jaimes John Scarlatos

Ehsan Doustmohammadi

Victoria Williams Gino Luzietti

Steve Dunne Tyrone Holmes

Sue Davis-Killian Mike Tomkiewicz

Stewart Robertson

Jessica Josselyn Deb Drum Elicia Sanders

Todd Bonlarron Patrick Rutter Motasem Al-Turk David Ricks

Richard Radcliffe Jeriise Hansen David Wiloch

#### REPRESENTING

City of Palm Beach Gardens City of Palm Beach Gardens City of Palm Beach Gardens

City of Westlake

City of West Palm Beach

FDOT FDOT

FDOT FDOT FDOT

FDOT

FDOT - SCALAR FDOT - SCALAR

Florida's Turnpike Enterprise

General Public General Public General Public

Gold Coast Down Syndrome

**Gray Robinson** 

Kimley-Horn & Associates Kittelson and Associates Palm Beach County

Palm Beach County

Palm Beach County Administration
Palm Beach County Administration
Palm Beach County Engineering
Palm Beach County Engineering
Palm Beach County League of Cities
Palm Beach County League of Cities

Palm Beach County Planning

P - Representative Present

# **EXHIBIT A (cont'd)**

# OTHERS PRESENTING REPRESENTING

Khurshid Mohyuddin Palm Beach County Planning

Conor Campobasso Palm Beach TPA Alyssa Frank Palm Beach TPA Grég Gabriel Palm Beach TPA Melissa Murray Palm Beach TPA Margarita Pierce Palm Beach TPA Jason Price Palm Beach TPA Cassidy Sparks Palm Beach TPA Andrew Uhlir Palm Beach TPA Nick Uhren Palm Beach TPA

Amanda Williams

Lauri Hettinger

Lisa Barkovic

Palm Beach TPA — Holland & Knight
Palm Beach TPA — Holland & Knight
Palm Beach TPA — Holland & Knight
Palm Beach TPA — Weiss Serota et al.

Paul Gougelman Palm Beach
Clinton Forbes Palm Tran
Chad Hockman Palm Tran
Anna Bielawska Palm Tran
Jeremy Baker Palm Tran
Levi McCullom Palm Tran
Christian G. Londono Palm Tran

Joel Rey Palm Tran – Tindale Oliver

Peter Buchwald
Valerie Neilson
Loraine Cargill
Vicki Gatanis

Self
SFRTA
SFRTA
SFRTA

Cynthia Kendrick Stanley Group
Nicole Dritz Town of Lantana

Councilman Jeff Hmara Village of Royal Palm Beach

Ryan Hughes WPTV



#### MARIA G. MARINO

Commissioner, District 1

Palm Beach County Board of County Commissioners Governmental Center, 12th Floor 301 North Olive Avenue West Palm Beach, FL 33401 (561) 355-2201

mmarino@pbcgov.org

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# **Exhibit B**

December 15, 2021

Governing Board Transportation Planning Agency of Palm Beach County 301 Datura Street West Palm Beach, FL 33401

Dear Members of the Board,

Please allow me to clarify my understanding of the vote taken during the TPA Executive Committee meeting under the discussion pertaining to the TPA interim executive director. I was voting with the understanding that this was a recommendation to the full Governing Board knowing that there would be further discussion. I had made an original motion to have Mr. Andrew Uhlir serve as an interim Executive Director knowing that he was not interested in the permanent position. That motion did not get a second.

Whether Mr. Uhren leaves tomorrow or next month, as his contract provides, he receives his salary through next month. Adding an additional salary that is yet to be negotiated, or budgeted for, is not to our advantage. Mr. Uhren felt that Mr. Uhlir was capable of serving in this capacity for the time necessary to find and hire a replacement.

The additional motion to hire Slavin brings a period of about 8 weeks to find and retain Mr. Uhren's replacement. I look forward to this process and feel that with the help of Slavin, the Executive Committee will have multiple qualified candidates from which to choose.

I encourage Ms. Neilson to follow in that process. I also encourage Mr. Buckwald, whose commitment to this opportunity comes at a cost by announcing his intentions at an open meeting before informing his board. Additionally, I welcome anyone to apply who is interested and meets the qualifications.

Staff will be able to focus their attentions on the duties at hand and will understand that a formal selection process is underway for a permanent director.

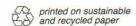
Secondly, I would like to propose the possibility of a local initiative project for streetlights in the area of Central Boulevard in Palm Beach Gardens where Ryan Rogers lost his life. There has been an outpouring from the local community in support of an effort for streetlights. Moreover, while this is a County Road, the actual installation and maintenance of lights within a municipality fall on that city. This action would demonstrate our continued commitment to pedestrian and traffic safety and listens to the voice of our constituents.

Thank you for your consideration.

Sincerely,

Maria G. Marino

Commissioner Maria Marino





# OFFICIAL MEETING MINUTES OF THE PALM BEACH TRANSPORTATION PLANNING AGENCY (TPA) GOVERNING BOARD

# February 17, 2022

301 Datura Street, West Palm Beach, FL 33401 Meeting was also conducted virtually via Zoom.

These minutes are a summary of the meeting events and may not reflect all discussion that occurred.

PDF versions of the agenda, backup material and presentations as well as audio recordings are available for review at <a href="https://www.PalmBeachTPA.org/Board">www.PalmBeachTPA.org/Board</a>

#### 1. REGULAR ITEMS

# 1.A. Call to Order, Invocation, and Pledge of Allegiance

CHAIR WEINROTH called the meeting to order at 9:04 a.m. and Mayor Wilson led the invocation.

#### 1.B. Roll Call

The recording secretary called the roll. A quorum was present in-person as depicted in the table below.

Member	Attendance	Member	Attendance	Member	Attendance
Wilson	Р	McVoy	Α	Lanier	Р
Drucker	Р	Brinkman	Р	Pinto	Α
Thomson	Р	Waldron	P	Napoleone	Р
Grant	Α	McKinlay	A	Lambert	Р
Casale (Alt for Petrolia)	Р	Marino	Α	Peduzzi	Р
Flores	Р	Bernard (Alt for Sachs)	Р	Reed	Р
Kuretski	Α	Weiss	Р	Weinroth	Р

P = Present A = Absent

## 1.C. Modifications to the Agenda

The Recording Secretary stated Mayor Grant requested permission to participate remotely until he was able to join in-person.

There were no objections to the mayor's virtual participation, and he was permitted to join the meeting.

# MOTION to Approve Modifications to the Agenda made by Vice Mayor Reed, seconded by Mayor Flores, and carried unanimously 16-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Υ	McVoy	Α	Lanier	Υ
Drucker	Υ	Brinkman	Υ	Pinto	Α
Thomson	Υ	Waldron	Υ	Napoleone	Υ
Grant	Υ	McKinlay	Α	Lambert	Υ
Casale (Alt for Petrolia)	Υ	Marino	Α	Peduzzi	Υ
Flores	Υ	Bernard (Alt for Sachs)	Y	Reed	Y
Kuretski	Α	Weiss	Υ	Weinroth	Υ

Y = Yes N = No A = Absent ABST = Abstain

### 1.D. General Public Comments

There were no general public comments received.

#### 1.E. Comments from the Chair and Member Comments

CHAIR WEINROTH commented on Brightline accidents that have been reported and safety concerns. He noted an evaluation of Quiet Zones may be warranted due to the recent incidents.

Commissioner Melissa McKinlay joined the meeting in-person.

VICE CHAIR REED echoed the Chair's comments regarding concerns with recent Brightline incidents and noted her recent discussion with Brightline staff to address the issues.

MAYOR WILSON commented on the need to remove Quiet Zones at the moment for safety purposes.

# 1.F. Interim Executive Director's Report

VALERIE NEILSON, TPA Interim Executive Director, reviewed the Report that can be viewed at PalmBeachTPA.org/Board.

There were no public comments on this item.

Commissioners Maria Marino and Christopher McVoy joined the meeting in-person.

Discussion ensued on distracted driving concerns, recognizing Ryan Hnatiuk from Senator Rick Scott's office, and upcoming Federal Railroad Administration (FRA) meetings.

## **1.G. APPROVED:** Consent Agenda Items

- 1. Meeting Minutes for October 21, 2021
- 2. Meeting Minutes for November 18, 2021
- 3. Appointments to TPA Advisory Committees through February 2025
  - a. Elizabeth Clark as the Representative for Children at Risk on the Transportation Disadvantaged Local Coordinating Board (TD LCB).
  - b. Milory Senat as the Representative (currently serves as the Alternate) and Pauline Spence as the Alternate for the Agency for Persons with Disabilities on the TD LCB.
- 4. Appointment renewals to TPA Advisory Committees through February 2025
  - a. Anna Biewlawska as the Alternate for Palm Tran on the Technical Advisory Committee (TAC).
  - b. Tamashbeen Rahman as the Alternate for the City of Boca Raton on the TAC.
- 5. Approval of Palm Beach TPA Agreement No. 2021-16 with Daruma Tech for Website Redevelopment Services in an amount of \$52,982.00 with an option to extend the agreement up to two additional years.
- 6. Approval of an amendment to the TPA Operating Procedures, Section 2.3.E related to public requests for agenda items.

MOTION to Approve the Consent Agenda made by Mayor Flores, seconded by Councilman Napoleone, and carried unanimously 19-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Υ	McVoy	Υ	Lanier	Υ
Drucker	Υ	Brinkman	Υ	Pinto	Α
Thomson	Υ	Waldron	Υ	Napoleone	Υ
Grant	Υ	McKinlay	Υ	Lambert	Υ
Casale (Alt for Petrolia)	Y	Marino	Y	Peduzzi	Y
Flores	Υ	Bernard (Alt for Sachs)	Υ	Reed	Υ
Kuretski	Α	Weiss	Υ	Weinroth	Υ

Y = Yes N = No A = Absent ABST = Abstain

#### 2. ACTION ITEMS

# 2.A. <u>ADOPTED</u>: a Resolution approving Amendment #3 to the TPA's Fiscal Year (FY) 22-26 Transportation Improvement Program (TIP)

JASON PRICE provided a PowerPoint presentation that can be viewed at <a href="PalmBeachTPA.org/Board">PalmBeachTPA.org/Board</a>. Jason stated the TIP is the TPA's five-year funding program for transportation projects in Palm Beach County. The requested amendments included:

- Delete project Indiantown Rd from US-1 to A1A (#4415721)
- Add new project I-95 wrong way detection systems (#4495201)
- Add new projects with FTA 5310 Operating Assistance
  - Mae Volen Center Operation funds for fixed route service (#4502781)
  - Mae Volen Center Purchase vehicle (#4504521)
  - Mae Volen Center Operating funds for fixed route service (#4504531)
  - Mae Volen Center Operating funds for fixed route service (#4504751)
  - Mactown, Inc Operating funds for fixed route service (#4504971)

There were no public comments on this item.

Discussion ensued on the I-95 wrong way detection systems and 10<sup>th</sup> Avenue North Diverging Diamond Interchange (DDI) implementation in Palm Springs.

Mayor Steven Grant joined the meeting in-person.

VICE MAYOR WEISS requested a future presentation on the I-95 wrong way detection systems.

# MOTION to Adopt a Resolution approving Amendment #3 to the TPA's FY 22-26 TIP made by Commissioner Marino and seconded by Commissioner McKinlay. A roll call vote was taken and passed 19-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Υ	McVoy	Y	Lanier	Y
Drucker	Υ	Brinkman	Υ	Pinto	Α
Thomson	Υ	Waldron	Y	Napoleone	Y
Grant	Υ	McKinlay	Υ	Lambert	Υ
Casale (Alt for Petrolia)	Υ	Marino	Y	Peduzzi	Y
Flores	Υ	Bernard (Alt for Sachs)	Υ	Reed	Y
Kuretski	Α	Weiss	Y	Weinroth	Υ

Y = Yes N = No A = Absent ABST = Abstain

## 2.B. ADOPTED: a Resolution approving the 2022 Safety Targets

ANDREW UHLIR, TPA Deputy Director of Program Development, provided a PowerPoint presentation that can be viewed at <a href="PalmBeachTPA.org/Board">PalmBeachTPA.org/Board</a>. Andrew stated pursuant Federal Highway Administration (FHWA) and Federal Transit Administration (FTA) performance measure implementation requirements, the TPA is required to establish roadway and transit Safety Targets annually. The TPA has the option to support the roadway safety targets adopted by the State. Andrew noted that for the past three years, the TPA Board has adopted the State's roadway safety targets of zero (0) traffic-related fatalities and serious injuries. TPA staff recommended adoption of the State's roadway safety targets.

There were no public comments on this item.

CHAIR WEINROTH expressed concerns with Vision Zero as an attainable goal.

Discussion ensued on the Vision Zero metric, safety initiatives, legislative measures needed to take a stronger stance and presence for safety, and how to engage other municipalities not represented on the TPA Governing Board.

Mayor Joel Flores left the meeting.

# MOTION to Adopt a Resolution approving Amendment #3 to the TPA's FY 22-26 TIP made by Commissioner Marino and seconded by Commissioner McKinlay. A roll call vote was taken and passed 18-1 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Υ	McVoy	Υ	Lanier	Υ
Drucker	Υ	Brinkman	Υ	Pinto	Α
Thomson	Υ	Waldron	Y	Napoleone	Υ
Grant	Υ	McKinlay	Y	Lambert	Υ
Casale (Alt for Petrolia)	Υ	Marino	Υ	Peduzzi	Υ
Flores	Υ	Bernard (Alt for Sachs)	Υ	Reed	Y
Kuretski	Α	Weiss	Υ	Weinroth	N

Y = Yes N = No A = Absent ABST = Abstain

Mayor Joel Flores rejoined the meeting.

## 2.C. APPROVED: an Amendment to Section 5 of the TPA's Operating Procedures

ALYSSA GOLDBERG, TPA Pedestrian & Bicycle Coordinator, provided a PowerPoint presentation that can be viewed at <a href="PalmBeachTPA.org/Board">PalmBeachTPA.org/Board</a>. Alyssa reviewed the attached draft amendments to Section 5 of the TPA's Operating Procedures relating to the composition and operations of the Bicycle Trailways Pedestrian Advisory Committee (BTPAC). The amendment also proposed changing the committee's name to the Vision Zero Advisory Committee (VZAC) to better align with the TPA's Vision Zero efforts, while still maintaining a focus on pedestrian and bicycle safety. Alyssa noted the BTPAC's vote of 9-6 to recommend changing the name to the Vision Zero Bicycle Pedestrian Advisory Committee (VZBPAC).

There were no public comments on this item.

Discussion ensued on the focus the committee should have on safety initiatives, the need to add advocacy groups to the current membership, and a consensus that the proposed VZAC name was sufficient to understand the committee's focus with a note to broaden the representation as proposed.

CHAIR WEINROTH encouraged the County Commissioners to ensure they had adequate representation from their districts.

MOTION to Approve an Amendment to Section 5 of the TPA's Operating Procedures made by Vice Mayor Reed, seconded by Commissioner Marino, and passed 19-0 as depicted in the table below.

Member	Vote	Member	Vote	Member	Vote
Wilson	Υ	McVoy	Υ	Lanier	Υ
Drucker	Υ	Brinkman	Υ	Pinto	Α
Thomson	Υ	Waldron	Υ	Napoleone	Υ
Grant	Υ	McKinlay	Υ	Lambert	Υ
Casale (Alt for Petrolia)	Υ	Marino	Y	Peduzzi	Υ
Flores	Υ	Bernard (Alt for Sachs)	Y	Reed	Υ
Kuretski	Α	Weiss	Y	Weinroth	Υ

Y = Yes N = No A = Absent ABST = Abstain

#### 3. INFORMATION ITEMS

### 3.A. <u>DISCUSSED</u>: Performance Measures Dashboard

JASON PRICE provided a PowerPoint presentation that can be viewed at <a href="PalmBeachTPA.org/Board">PalmBeachTPA.org/Board</a>. Jason summarized highlights from the TPA's 2021 Performance Measure Report Card, including the adoption of Federal measures and targets. He noted many performance measures were impacted by the COVID-19 pandemic, due to changes in traffic patterns. The full Report Card can be viewed at <a href="PalmBeachTPA.org/PM">PalmBeachTPA.org/PM</a>.

There were no public comments or Board member discussion on this item.

# 3.B. <u>DISCUSSED</u>: Florida Bicycle Month

ALYSSA FRANK, TPA Pedestrian & Bicycle Coordinator, provided a PowerPoint presentation that can be viewed at <a href="PalmBeachTPA.org/Board">PalmBeachTPA.org/Board</a>. Alyssa highlighted events that will occur in March for Florida Bicycle Month. She encouraged local municipalities to adopt a proclamation in celebration of Florida Bicycle Month to bring awareness and support for bicycling in their community. A calendar of bicycle month activities is available at <a href="WalkBikePalmBeach.org">WalkBikePalmBeach.org</a>.

There were no public comments or Board member discussion on this item.

# 3.C. Partner Agency Updates

COMMISSIONER MARINO provided an update on behalf of Tri-Rail in relation to the misalignment of the train tracks in Brightline's station and the current status with the Executive Director position.

TODD BONLARRON, Palm Beach County Assistant Administrator, provided an update on behalf of Palm Tran. He highlighted ridership data and that Palm Tran staff are working to increase ridership. He noted an increase in Paradise Pass sign-ups and the Black History Month bus wrap that will be on display. Lastly, he noted a new hire of Deborah Posey-Blocker as the Manager of Legislative/Government Affairs.

A brief discussion ensued on the Paradise Pass.

RYAN HNATIUK, representative from Senator Rick Scott's Office, introduced himself and reminded members he was available to provide assistance when needed.

VICE CHAIR REED highlighted her attendance at the recent Florida Metropolitan Organization Advisory Council (MPOAC) meetings and the importance of participating at these events.

CHAIR WEINROTH commented on the number of electric vehicle (EV) commercials that showed during the Super Bowl.

Council Members Andy Thomson and Joni Brinkman left the meeting.

#### 4. ADMINISTRATIVE ITEMS

# 4.A.1. Routine TPA Reports - Public Involvement Activity Reports - December 2021 & January 2022

There were no public comments or Board member discussion on this item.

## 4.A.2. Routine TPA Reports – FDOT Scheduling Report – February 2022

There were no public comments or Board member discussion on this item.

# 4.A.3. Routine TPA Reports - FY 2022 Q2 Fiscal and Travel Reports

There were no public comments or Board member discussion on this item.

# 4.B. Next Meeting – March 17, 2022

# 4.C. Adjournment

There being no further business, the Chair declared the meeting adjourned at 10:53 a.m.

This signature is to attest that the undersigned is the Chair, or a designated nominee, of the TPA Governing Board and that the information provided herein is the true and correct Minutes for the February 17, 2022, meeting of the Board, dated this 17th day of March 2022.

Chair Robert S. Weinroth Palm Beach County Mayor

# **EXHIBIT A**

# Transportation Planning Agency Governing Board Attendance Record

Representative Alternate(s) Local Government	Mar '21	Apr '21	May '21	Jun '21	Jul `21	Aug '21	Sep '21	Oct '21	Nov '21	Dec '21	Jan `22	Feb '22
Robert Weinroth, Mayor – CHAIR Palm Beach County	Р	Р	Р	Р	Р			Р	Р	Р		Р
Chelsea Reed, Vice Mayor – VICE CHAIR Marcie Tinsley, Councilmember City of Palm Beach Gardens	Р	Р	Р	ALT	Р			Р	Р	Р		Р
Steve B. Wilson, Mayor City of Belle Glade	Р	E	Р	Р	Р			Е	Р	Е		Р
Yvette Drucker, Councilmember Scott Singer, Mayor City of Boca Raton	ALT	***P	Р	ALT	E			Р	Р	Α		Р
Andy Thomson, Council Member City of Boca Raton	Р	Р	Р	Р	Р			Р	Р	Р		Р
Steven B. Grant, Mayor City of Boynton Beach	Р	Р	Р	Р	Р	AK		Р	Р	А	AK	Р
Shelly Petrolia, Mayor Juli Casale, Commissioner City of Delray Beach	Р	Р	Р	ALT	Р	SCHEDULED BREAK	۵	Р	Р	Α	SCHEDULED BREAK	Р
Joel Flores, Mayor Jonathan Pearce, Councilmember City of Greenacres	ALT	Р	Р	Р	A	SCHEDU	MEETING CANCELLED	Р	Р	Р	SCHEDU	Р
Jim Kuretski, Council Member Town of Jupiter	Р	Р	Р	Р	Р	HELD -	TING CA	Е	Р	Е	HELD -	Е
Christopher McVoy City of Lake Worth Beach	E	***P	Р	Р	Р	NO MEETING HELD	MEE	Р	Р	Α	NO MEETING HELD	Р
Joni Brinkman, Council Member Doug Gunther, Council Member Village of Palm Springs	E	Р	Р	Р	Р	NO ME		Р	Р	Р	NO ME	Р
Katherine Waldron, Commissioner Port of Palm Beach	Р	P	Α	Р	Р			E	Р	Р		Р
Melissa McKinlay, Commissioner Mack Bernard, Commissioner Dave Kerner, Commissioner Palm Beach County	E	ALT	Р	Р	E			Р	ALT	Р		Р
Maria Marino, Commissioner Palm Beach County	Р	Р	Р	Р	Р			Р	Р	Р		Р
Maria Sachs, Commissioner Mack Bernard, Commissioner Dave Kerner, Commissioner Palm Beach County	ALT	Р	Р	Р	Р			ALT	Р	Р		ALT
Gregg Weiss, Vice Mayor Mack Bernard, Commissioner Palm Beach County	Р	Р	Р	Р	ALT			Р	Р	Р		Р

\*\*\* New Appointment

P - Representative Present

ALT- Alternate Present

E - Excused

A - Absent

# **EXHIBIT A (cont'd)**

Representative Alternate(s) Local Government	Mar `21	Apr `21	May '21	Jun `21	Jul `21	Aug `21	Sep '21	Oct `21	Nov `21	Dec '21	Jan `22	Feb `22
Shirley Lanier, Councilperson Tradrick McCoy, Councilperson City of Riviera Beach	Α	Α	Α	Е	Р	JLED		A	Р	А	JLED	Р
Fred Pinto, Mayor Jeff Hmara, Councilman Village of Royal Palm Beach	Р	ALT	Р	Р	Р	SCHEDULED	CANCELLED	Р	Р	Р	SCHEDULED	E
Michael Napoleone, Councilman Village of Wellington	Р	Р	Р	Р	Р	HELD - BREAK		Р	Р	Р	HELD – BREAK	Р
Christina Lambert, Commissioner Kelly Shoaf, Commissioner City of West Palm Beach	ALT	ALT	***P	ALT	P	MEETING	MEETING	Р	Р	Р	MEETING	Р
Joseph Peduzzi, Commissioner City of West Palm Beach	Р	Р	А	А	Р	NON		A	Р	А	NO N	Р

<sup>\*\*\*</sup> New Appointment

**ALT- Alternate Present** 

E - Excused

A - Absent

## **OTHERS PRESENT**

John Boehm Natalie Crowley Joel Engelhardt Pratik Lahoti Xavier Falconi

Juan Ortega Christine Fasiska

John Krane Marsha Taylor John Scarlatos

Victoria Williams

Don Mathis

Todd Bonlarron Motasem Al-Turk Richard Radcliffe Conor Campobasso

Alyssa Frank
Alaura Hart
Valerie Neilson
Margarita Pierce
Jason Price
Cassidy Sparks

Andrew Uhlir Amanda Williams Paul Gougelman

Jeremy Baker Vicki Gatanis Kim DeLaney Tom Lanahan

Dorothy Gravelin

#### REPRESENTING

City of Palm Beach Gardens City of Palm Beach Gardens City of Palm Beach Gardens

City of Westlake

City of West Palm Beach

FAU FDOT FDOT FDOT

FDOT - SCALAR

Florida's Turnpike Enterprise

Mathis Group

Palm Beach County Administration Palm Beach County Engineering Palm Beach County League of Cities

Palm Beach TPA

Palm Beach TPA – Weiss Serota et al.

Palm Tran SFRTA TCRPC TCRPC

Town of Cloud Lake

P - Representative Present

City of Boca Raton

1.H.3a

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SUNCOM: (561) 922-7700

INTERNET: www.ci.boca-raton.fl.us

February 16, 2022

Valerie Neilson, AICP Interim Executive Director Palm Beach TPA 301 Datura Street West Palm Beach, FL 33401

Subject: Appointment of Naresh Machavarapu to the Palm Beach TPA Technical Advisory Committee,

representing the City of Boca Raton

Dear Mrs. Neilson:

I would like to formally request to designate Naresh Machavarapu to the Palm Beach TPA Technical Advisory Committee (TAC). Naresh will be replacing María M Tejera, who is retiring at the end of the month. Naresh is currently working with the city as Assistant City Traffic Engineer with the Municipal Services Department. He is a licensed professional engineer and a certified road safety professional (infrastructure) with extensive experience in traffic engineering, traffic safety, congestion management, intelligent transportation systems (ITS), transportation systems management & operations (TSM&O), and transportation planning, and is well qualified to serve on the TPA's TAC. His contact information is given below:

Naresh Machavarapu, P.E., PTOE, RSP-2I City of Boca Raton/Municipal Services Department 2500 NW 1<sup>st</sup> Avenue, Boca Raton, FL 33431

Phone: 561-416-3387

Email: NMachavarapu@myboca.us

I have attached a copy of Mr. Machavarapu's resume.

If you need additional information, please contact me at 561-416-3385 or ZBihr@myboca.us

Sincerely,

Zachary Bihr, P.E.

Director/Municipal Services

Copy: Naresh Machavarapu

# **Years of Experience:**

14+

#### **Education:**

MS, Civil Engineering, Florida International University, 2009

BS, Civil Engineering, Acharya Nagarjuna University, India, 2007

### **Professional Registrations:**

Professional Engineer, Arizona, #54531, 2013 (Inactive)

Professional Engineer, Florida, #79523, 2015

Professional Traffic Operations Engineer Certification, ITE, #3463, 2013

ITE Road Safety Professional Infrastructure (Level 2), #107, 2021

IMSA Traffic Signal Technician Level 2

## Work History: City of Boca Raton

(Dec 2021 - Present)

AECOM

(Sep 2011 – Dec 2021)

**HNTB** 

(Sep 2009 – Sep 2011)

FIU-LCTR

(Jan 2008 - Sep 2009)

# Naresh Machavarapu, PE, PTOE, IMSA TS-2, RSP2I

Naresh Machavarapu is a registered professional engineer and a certified roadway safety professional with over 14 years of experience in traffic engineering, safety, signal timing, transportation planning and freeway/arterial operations. Naresh has hands-on-experience with various traffic engineering and signal optimization softwares including HCS+, SYNCHRO, SIMTRAFFIC, CORSIM, VISSIM, TRU-TRAFFIC, and PC-TRAVEL. Naresh has in-depth working knowledge of various traffic signal controllers (Intelight MAXTIME, NAZTEC /CUBIC NEMA TS1, TS2, and 2070; Econolite ASC/3, Cobalt) and central signal software platforms (MAXVIEW, ATMS.now and Centracs) and has proven experience in developing and implementing in traditional signal timing plans (full and partial timing) and special event timing plans. Naresh has played a key role in the adaptive signal control deployments and active arterial management program in Palm Beach County.

## Work History:

**City of Boca Raton (December 2021-Present)** 

**Assistant City Traffic Engineer** 

Responsible for management of traffic operations program. Supervises staff, and oversees traffic signals, signs and traffic management center divisions. Develops program needs and conducts various types of engineering studies such as traffic analyses, operational evaluation, signal design, alternatives analyses, corridor signal retiming, land development traffic impact reviews, intelligent transportation systems (ITS) deployment, etc. Represents City in various external stakeholder meetings.

# AECOM (September 2011 – December 2021) Engineer III

**FDOT District 4, Districtwide Signal Retiming Contract, and FL:** Project manager and lead timing engineer for this task-work order based contract. Primarily responsibilities include, project management, development of new signal timing plans of over 300 signals – partial and full retiming, field implementation and fine-tuning. Preparation of engineering reports.

Maintenance Agencies and Central Signal Systems

City of Boca Raton - 35 signals; ATMS.now, Centracs, and Intelight || St. Lucie County - 42 signals (Centracs); City of Ft. Pierce - 41 signals (Centracs); City of Port. St Lucie (24 signals - ATMS.now)' Palm Beach County - 230 signals - ATMS.now)

FDOT District 4, Districtwide Safety Signal Retiming Contract, FL. (sub to FDA, Inc.) Lead Engineer for this task order based contract. Responsibilities include evaluation of signal system capabilities, adaptive signal control feasibility analysis and preparation of engineering reports. Projects: Commercial Boulevard from Rock Island Road to I-95; Sample Road from Military Trail to I-95; US-1 from SE 30 Street to Davie Boulevard; SE 17 Street from US-1 to Eisenhower

Boulevard. Also, provided guidance in the development and prioritization of potential corridors (districtwide) for signal retiming to improve safety.

**Districtwide Traffic Operations and Safety Studies, FDOT District 4, FL.** Responsible for crash analysis, expected value analysis, identification of probable causes, development of countermeasures, signal timing analysis, adaptive signal control feasibility analysis, crash analysis, SRC presentations, condition and conceptual improvement drawings and preparation of engineering reports. Project include: High crash spot and segment analysis, adaptive signal control feasibility studies, signal warrant analysis, interchange safety analysis.

**FDOT District 4, Palm Beach Traffic Management Center Signal Timing Support, FL:** Functions as extension of the County Signal Timing staff since 2011 and currently providing transition/training support to the new timing staff. Responsibilities include managing recurring and non-recurring congestion along the arterial street network. Key tasks include:

ATMS.now Central Signal System: Supports the operation of over 800 on-line traffic signals at the TMC. Tracks signal
system alarms and detection system failures via ATMS.now; develop and implement timing plans based on phase recall
conditions.

- Corridor Retiming: Supports the countywide retiming efforts. Responsible for data gathering, develop and calibrate existing SYNCHRO models, update yellow, all-red and pedestrian clearance intervals, optimize signal timing, implementation and fine-tuning of new timing plans, and conduct before-after evaluation.
- Advanced Signal Operations: Supported field implementation and validation of advanced signal phasing and operations techniques including twice per cycle left-turns, conditional service, dynamic max timing, queue detection, virtual loops and emergency priority timing. Examples: Glades Road and Powerline Road; Okeechobee Boulevard and Tamarind Avenue/Parker Avenue; 45th Street and Congress Avenue; Palm Beach Lakes Boulevard and Congress Avenue; Southern Boulevard and Fairground Road; Okeechobee Boulevard and Rosemary Avenue (The PBC Convention Center).
- Adaptive Signal Control Operations: Supported the INSYNC adaptive signal system deployment along Okeechobee Boulevard and Northlake Boulevard corridors. Responsible for evaluation of corridor performance, signal operations, identification of congestion "hot-spots" and vendor coordination in fine-tuning timing parameters to ensure optimal signal operations.
- Incident Management Timing Plans: Developed a library of timing plans for different incident scenarios along I-95 in Palm Beach County. Supports Freeway ITS Operations staff during I-95 incidents by implementing pre-developed timing plans and performing additional real-time on-the-fly signal timing adjustments to minimize diversion impacts and increase the efficiency of arterial network.
- Arterial Incident Management Supports the district's Arterial Management Program (AMP) by implementing real-time signal timing adjustments during incident conditions on TSM&O and other major arterial corridors within Palm Beach County.

Martin County MPO, SR 714 Congestion Management Update, FL. Engineer responsible for conducting traffic operational analysis and signal optimization. Responsibilities included developing existing and proposed traffic simulation models using SYNCHRO, performing signal optimization and benefit-cost analysis. Prepared operational summary report that addresses corridor congestion and mitigation techniques.

# HNTB (Sep'2009-Sep'2011) Traffic/ITS Engineer

**FDOT District 6, SR-7 / NW 7 Avenue Roadway Improvement Project from NW 8 Street to NW 36 Street, FL.** Provided signal timing and corridor operational analysis support as part of this scheduled roadway improvement project. Performed SYNCHRO analyses and evaluated the signal and system operation under the existing and the proposed maintenance-of-traffic (MOT) conditions. Developed signal timing plans to be effective during the construction phase of the project. Coordinated with Miami-Dade Signal Timing Division and recommended temporary improvements to ease traffic conditions during construction phase.

**FDOT District 4, I-95 Ramp Metering Feasibility Study, Broward County, FL.** Project Engineer responsible for checking, analyzing the raw detector data and computing average speed profiles for I-95 mainline. Also, reviewed the existing geometric and operational characteristics of each on-ramp to determine the potential arterial impacts associated with ramp metering operations. Also, performed an independent review of CORSIM (micro-simulation) models for the existing and ramp metering scenarios and validated the operational analysis results.

**FDOT District 6, Transportation System Management & Operations (TSM&O) Consulting Services, FL.** Traffic engineer responsible for literature review and preparation of District 6 TSM&O Strategic plan, development of regional TSM&O roadway network and performance measures. Also, developed functional specifications for District 6 Roadway System Performance Module (RSPM) software.

**FDOT District 6, Districtwide Traffic Safety and Operational Studies, Florida Department of Transportation, FL.** Traffic Engineer for this contract responsible for conducting numerous intersection and arterial safety improvement studies which involved field inventories, traffic data review, crash analyses, collision diagrams, intersection condition diagrams, intersection level-of-service and operational analyses.

**FDOT District 6, SR 972/SW 22 Street LOS Analysis and Signal Optimization Study, FL:** Performed Synchro based arterial and intersection LOS analysis for 4 intersections along SR 972. Tasks included development of Synchro models, field reviews, calibration of Synchro against field observations, development of alternatives, and optimization

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#### **CONSENT AND AUTHORIZATION RELEASE**

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby agree to be, as applicable, videotaped, audio recorded and/or photographed, and I grant Trapeze Software ULC, and its subsidiaries and affiliates, including but not limited to Trapeze Software Group, Inc. (hereinafter collectively referred to as "Trapeze"), the following permissions in connection with the Material created herein, in whole or in part, relating to me and Palm Beach MPO d/b/a the Palm Beach Transportation Planning Agency (TPA) in any publicity, or promotion. This Consent and Authorization Release ("Release") covers the interviews, photographs, videotaping, filming and/or recordings of me made on or about March 4, 2022.

I grant Trapeze the right to use my performance, name, photograph, likeness, recorded voice, statements, biographical and personal information and the like (collectively "My Likeness"), as well as the logos, trademarks, photographs, videotape, and/or audio recordings related to my organization ("Ancillary Materials"), that may have been captured by audio, video, verbally, in writing, on film or electronically (the "Recordings") in whole or in part, or in composite or altered character or form, in conjunction with my own name, in all media and/or distribution formats now known and hereafter developed, for marketing, advertising, publicity, educational, trade and/or promotional purposes (all of My Likeness, Ancillary Materials and Recordings shall be referred to as the "Materials").

I acknowledge that no fees or revenues are payable by Trapeze to me or any third party in connection with this Release. To the best of my knowledge, my acts and statements contained in the Materials will not violate any right of any other person, company or other entity.

I represent and warrant that any unscripted statements made by me regarding Trapeze or its products or services accurately reflect my sincere opinion based on my personal familiarity with or use of Trapeze, its products and services. I further represent that all unscripted statements made by me are true, that such statements are made on a voluntary basis and I am not being compensated for making such statements, other than as set forth herein. I understand that I: (1) waive all rights to inspect and/or approve the Materials; (2) waive any rights in ownership to the Materials or any portion thereof; and, (3) am not entitled to any royalties or other compensation arising out of, or related to, the use of the Materials in any manner. I hereby waive any moral rights that I may have in the Materials effective upon the date of creation of them.

I release and discharge Trapeze and/or any of its respective officers, directors, employees and/or contractors from any and all claims, damages, costs and/or other liability (including, without limitation, those based on misuse, distortion, blurring, alternation, optical illusion, use in composite form, libel, invasion of privacy and/or violation of any right of publicity) I might have against it because of the use of my Likeness, the Recordings or the Materials. I hereby: (i) grant this permission and agree to the terms and conditions set forth; and (ii) confirm that no further consents or permissions are required by Trapeze in order to use the Materials. This Release shall be irrevocable and shall be governed by the laws of the state of New York if signed in the United States and the laws of the Province of Ontario if signed in Canada.

I hereby represent and warrant that I am over the age of majority in my province, territory or state of residence, I am competent to contract in my own name, and to authorize the use of the Materials on behalf of **Palm Beach MPO d/b/a the Palm Beach Transportation Planning Agency (TPA)**. I have read this Release before signing below, understand its content, meaning and impact, and understand that this Release constitutes the entire agreement between me and Trapeze, regarding the subject matter of this Release.

In witness whereof, <b>Valerie Neilson</b> has executed this Consent and Authorization document on the 17 <sup>th</sup> day of March 2022.					
Signature:		Address:	301 Datura Street, West Palm Beach, FL 33401		
Printed Name:	Valerie Neilson	_ Organizat	ion: Palm Beach Transportation Planning Agency		

FY 2023 & FY 2024

# UNIFIED PLANNING **WORK PROGRAM**



# DRAFT

**Scheduled for Adoption May 2022** 



PalmBeachTPA.org/UPWP

301 Datura Street West Palm Beach, FL 33401

### **CFDA Numbers**

20.205 – Highway Planning and Construction 20.505 - Federal Transit Technical Studies Grant (Metropolitan Planning)

FAP No. TBD

FM (FPN) No. 439325-4-14-01

FM (FPN) No. 439325-4-14-02

FM (FPN) No. 413735-3-14-01





### Unified Planning Work Program for Transportation Planning Activities

Fiscal Years 2023 and 2024 Period of July 1, 2022 to June 30, 2024

Approved by the Palm Beach Transportation Planning Agency on Month Date, 2022

Robert S. Weinroth, Palm Beach County Mayor
TPA Chair

This report was prepared in cooperation with our funding partners including United States
Department of Transportation, Federal Highway Administration, Federal Transit
Administration, Florida Department of Transportation, Florida Commission on Transportation
Disadvantaged, Palm Beach County and in coordination with other participating governments.

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 American with Disabilities Act or translation services, free of charge, or for complaints, questions, or concerns about civil rights, please contact the Palm Beach TPA at 561-725-0800 or email Info@PalmBeachTPA.org. Hearing impaired individuals are requested to telephone the Florida Relay System at #711.



**FDOT D4 Cost Analysis Certification** 



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## **APPENDICES**

Appendix A – Acronyms

Appendix B – Resolution Adopting the FYs 2023 and 2024 UPWP

Appendix C – Budget Summary

Appendix D – Map of Urbanized Area

Appendix E – UPWP Statements, Assurances and Policies

Appendix F – FDOT D4 Planning Activities

Appendix G – Comments and Responses



## INTRODUCTION

The Palm Beach MPO, doing business as the Palm Beach Transportation Planning Agency (TPA), administers the federally mandated transportation planning process for all of Palm Beach County. The TPA is part of a larger South Florida urbanized area referred to as the Miami FL Urbanized Area (UZA) that also includes the Miami-Dade Transportation Planning Organization (TPO) and the Broward MPO.

The Unified Planning Work Program (UPWP) is the TPA's plan of operations and budget which identifies the agency's transportation planning activities for the two-year period starting July 1, 2022 through June 30, 2024. The UPWP is approved by the TPA Governing Board via resolution dated Month Date, 2022, signed by Palm Beach TPA Chair is available in **Appendix B**. The UPWP is guided by the TPA's vision of a safe, efficient, connected and multimodal transportation system. The UPWP includes a description of planning work and resulting products, responsible agencies, schedules, costs, and funding sources.

The TPA's mission to collaboratively plan, prioritize and fund the transportation system is carried out pursuant to 23 United States Code (U.S.C.) §134, 49 U.S.C. §5303, 23 Code of Federal Regulations (C.F.R.) §450 Subpart C, and Section 339.175, Florida Statutes (F.S.).

The Federal Highway Administration (FHWA) and the Federal Transit Administration (FTA) provide funding for transportation planning activities with a required investment of local matching funds. 23 U.S.C. §120 permits a State to use certain toll revenue expenditures as a credit toward the non-Federal matching share of all programs authorized by Title 23, (except for Emergency Relief Programs) and for transit programs authorized by Chapter 53 of Title 49, U.S.C. This is in essence a "soft-match" provision that allows the Federal share to be increased up to 100% to the extent credits are available. The "soft match" amount being utilized to match the FHWA PL, and FHWA SU, and FTA 5305d funding in the UPWP is 18.07% of FHWA program funds for a total of \$966,970 and the "soft match" amount being utilized to match the federal fiscal year (FFY) 21 FTA funding in the UPWP is 20% of FTA program funds for a total of \$97,500.

FHWA and FTA funding is annually apportioned to FDOT as the direct recipient and allocated to the TPA by FDOT utilizing formulas approved by the TPA, FDOT, FHWA, and FTA in accordance with 23 CFR 420.109 and 49 U.S.C. Chapter 53. FDOT is fulfilling the CPG's required 18.07% non-federal share (match) using Transportation Development Credits as permitted by 23 CFR 120(j) and FTA C 8100.1D.

The Palm Beach TPA and the FDOT participate in the Consolidated Grant Program (CPG). The CPG enables FDOT, in cooperation with the TPA, FHWA, and FTA, to annually consolidate Florida's FHWA Metropolitan Planning (PL) and FTA 5305(d) metropolitan planning fund allocations into a single grant that is administered by the FHWA Florida Division.

Please note that all eligible expenses will be reimbursed on an actual cost basis and therefore an indirect rate will not be utilized.

The TPA is in an air quality attainment area and does not anticipate completing any non-attainment planning activities.



In addition, the TPA also receives funding from the Florida Commission on Transportation Disadvantaged (CTD) to implement transportation disadvantaged planning activities.

The TPA also receives funding from local participating agencies to advance the mission and vision of the agency in serving Palm Beach County.

## **Transportation Planning Activities**

## **Continuing**

Many TPA planning activities are continuing from previous efforts, as highlighted below.

- The TPA performs continuing public engagement activities;
- The current Long Range Transportation Plan (LRTP) was adopted by the TPA in December 2019 and amended in February 2020. The TPA monitors and updates the LRTP as necessary in coordination with participating agencies, stakeholders and the public;
- The TPA assists local government agencies in evaluating, identifying and prioritizing funds for multimodal infrastructure projects that increase safety and access for all users;
- The TPA coordinates with Palm Tran and South Florida Regional Transportation Authority (SFRTA) in planning transit services and performing updates to their Transit Development Plans (TDP) in order to select projects for inclusion in the Transportation Improvement Program (TIP);
- The TPA continuously monitors all federally required and supplement local performance measures and identifies potential projects and strategies to achieve selected targets;
- The TPA reviews the Strategic Intermodal System (SIS) cost feasible plan for consistency and potential inclusion in the TPA's LRTP and TIP;
- The TPA reviews transportation projects using the Efficient Transportation Decision Making (ETDM), Electronic Review Comments (ERC), Multimodal Checklist and other processes.

#### Comprehensive

The planning activities of the TPA are comprehensive in addressing all modes of transportation (including walking, biking, transit, commercial vehicles, personal vehicles, etc.) and the manner in which they serve users of all ages and abilities.

## Cooperative

The TPA cooperates with many participating agencies within Palm Beach County (PBC) and on a regional and statewide level to establish a safe, efficient, connected, and multimodal transportation system. The following are a list of entities that the TPA interacts with throughout the year:

- Federal Agencies: FHWA and FTA
- State Agencies: FDOT, Florida CTD, Florida Department of Environmental Protection (FDEP),
   Florida Department of Economic Opportunity
- Metropolitan Planning Organization (MPO) Agencies: Florida MPO Advisory Council (MPOAC), Southeast Florida Transportation Council (SEFTC), Miami-Dade Transportation Planning Organization (TPO), Broward MPO, Martin County MPO, St. Lucie TPO, and Indian River County MPO



- Local Governments: PBC and PBC Municipalities
- Transit Agencies: Palm Tran and SFRTA
- Airports and Seaports: Port of Palm Beach, PBC Airports, and Boca Raton Airport Authority
- Regional Planning Councils: Treasure Coast Regional Planning Council (TCRPC) and South Florida Regional Planning Council (SFRPC)
- Education Agencies: School District of Palm Beach County, Florida Atlantic University (FAU), Palm Beach State College (PBSC), Palm Beach Atlantic University (PBAU), Lynn University, and Keiser University
- Private Transportation Companies: Florida East Coast (FEC) Railway, Brightline, CSX Railway, Tropical Shipping, Uber, Lyft, Circuit, Freebee, Via, BrightBike (DecoBike LLC), etc.
- Private Business Organizations: Economic Councils, Business Development Boards, Chambers
  of Commerce

## **Planning Area**

The TPA is part of the Miami FL UZA/TMA with the primary planning area being the whole of Palm Beach County as identified in **Figure 1**. For context, a map of the entire Miami UZA/TMA is included in **Appendix D**.

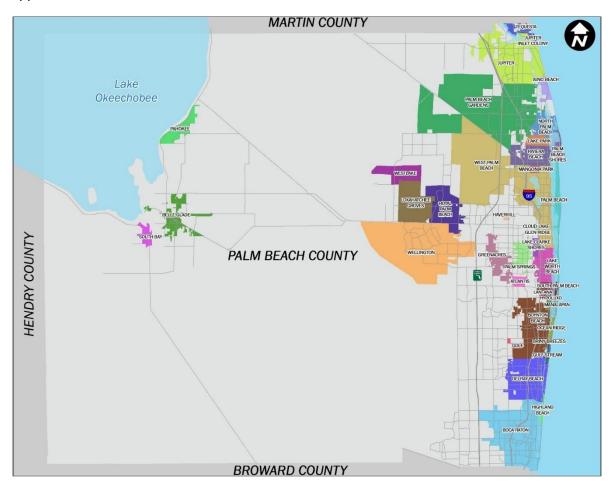


Figure 1. Palm Beach TPA Planning Area



## Planning Priorities, Emphasis Areas, and Factors

#### **Local Priorities**

The prime objective of the UPWP is to aid in the development and maintenance of a coordinated transportation system plan. The UPWP is further designed to produce required work products to serve several purposes:

- To progress toward selected performance measure targets through guided transportation decision making for desired transportation system performance outcomes;
- To aid federal and FDOT modal agencies in reviewing, monitoring, and evaluating the transportation planning process in metropolitan areas;
- To aid in advancing multimodal transportation planning on a regional and system wide level;
- To improve the effectiveness of transportation decision making by guiding various jurisdictions in their individual planning efforts to ensure the efficient use of resources; and
- To develop a regional approach to transportation planning that guides the various transportation planning participants and ensures an integrated transportation analysis.

## FDOT Planning Emphasis Areas (PEAs)

In addition, FDOT has issued the following Planning Emphasis Areas (PEAs):

- Safety The Florida Transportation Plan (FTP) and the State's Strategic Highway Safety Plan (SHSP) place top priority on safety, with a state target of zero traffic fatalities and serious injuries. FDOT adopted their Strategic Highway Safety Plan in 2016, which provides more information about how the state intends to address transportation safety in the coming years. The UPWP commits the TPA to report on and monitor their progress against adopted safety performance measures, and to consider how to expand upon the level of analysis and reporting required by the performance measurement process to further study the safety challenges. The TPA is working actively to identify safety needs in its priority list, TIP and LRTP; conducting and partnering on stand-alone safety studies for areas or corridors; and raising safety considerations within modal planning elements.
- Equity Executive Order 14008, Tackling the Climate Crisis at Home and Abroad, created the "Justice40 Initiative" that aims to deliver 40 percent (40%) of the overall benefits of relevant federal investments to disadvantaged communities. This initiative supports Executive Order 13985, Advancing Racial Equity and Support for Underserved Communities Through the Federal Government, outlines federal policy, and defines equity as the consistent and systematic fair, just, and impartial treatment of individuals. The FTP seeks transportation choices that improve accessibility and equity by including a key strategy to enhance affordable transportation, service, and information access options for all ages and abilities and throughout underserved communities. The TPA will identify and implement improvements based on data-driven project prioritization that considers not only the impacts of transportation projects on a community, but also the benefits of projects that can enhance opportunities for a community. The UPWP shall address approaches to furthering transportation equity.
- Resilience With the passage of the Fixing America's Surface Transportation (FAST) Act in 2015, resilience was introduced as a federal planning factor: "Improve the resilience and



reliability of the transportation system and mitigate stormwater impacts of surface transportation." Resilience is defined as the ability to adapt to changing conditions and prepare for, withstand, and recover from disruption. These conditions can encompass a wide variety of environmental, technological, economic, or social impacts. The TPA considers both the FHWA Resilience and Transportation Planning Guide and the FDOT Quick Guide: Incorporating Resilience within the LRTP to administer the planning process. The TPA also addresses resilience as a consideration within all its planning documents. The TPA coordinates with partner agencies responsible for natural disaster risk reduction, or who may be developing local resilience planning initiatives. Finally, the TPA considers the additional costs associated with reducing vulnerability of the existing transportation infrastructure to ensure that its planning documents are ultimately more realistic and cost-effective.

Emerging Mobility – Advances in communication and automation technology result in new mobility options, ranging from automated and connected transport, electric vehicles, ridesharing, and micro-mobility, to flying cars and space travel. These changes may be disruptive and transformational, with impacts to safety, vehicle ownership, travel capacity, vehicle miles traveled, land-use, transportation design, future investment demands, supply chain logistics, economy, and the workforce. The TPA supports innovative technologies and business practices to advance the FTP and the federal planning factors. Emerging Mobility such as Automated, Connected, Electric and Shared Vehicle (ACES) may lead to great improvements in safety, transportation choices, and quality of life for Floridians, our visitors, and the Florida economy. Though there is a great deal of speculation and uncertainty of the potential impacts these technologies will have, the TPA is working to address the challenges and opportunities presented by ACES vehicles.

Table 1 provides a matrix of how the PEAs are reflected in the TPA's UPWP work activities.

Emerging Resilience Safety Equity **UPWP Work Tasks** Mobility 1. Engage the Public 2. Plan the System - Short Range \* **\* \* \* \*** 3. Plan the System - Long Range **\* \*** 4. Prioritize Funding **~ \* \* \* ~ \* \* \*** 5. Implement Projects **\* ~** 6. Collaborate with Partners **\*** 7. Administer the Agency **~ ~** 8. Transfers to Other Agencies **\*** 9. Agency Expenditures with Local Funds

Table 1. State Planning Emphasis Areas Matrix

## Federal Planning Factors

Finally, the FAST Act identified the following 10 planning factors to be considered by the TPA in developing the tasks and activities of the UPWP:



- 1. Support the economic vitality of the metropolitan area, especially by enabling global competitiveness, productivity, and efficiency;
- 2. Increase the safety of the transportation system for motorized and non-motorized users;
- 3. Increase the security of the transportation system for motorized and non-motorized users;
- 4. Increase the accessibility and mobility of people and freight;
- 5. Protect and enhance the environment, promote energy conservation, improve quality of life, and promote consistency between transportation improvements and state and local planned growth and economic development patterns;
- 6. Enhance the integration and connectivity of the transportation system, across and between modes, for people and freight;
- 7. Promote efficient system management and operation;
- 8. Emphasize the preservation of the existing transportation system;
- 9. Improve the resiliency and reliability of the transportation system and reduce or mitigate stormwater impacts of surface transportation; and
- 10. Enhance travel and tourism.

**Table 2** below shows a matrix of how the 10 Federal Planning Factors are integrated into the UPWP work tasks.

Federal Planning Factors **UPWP Work Tasks** 10 9 2 6 8 1. Engage the Public 2. Plan the System - Short Range 3. Plan the System - Long Range 4. Prioritize Funding 5. Implement Projects 6. Collaborate with Partners 7. Administer the Agency 8. Transfers to Other Agencies 9. Agency Expenditures with Local Funds

Table 2. Federal Planning Factors Matrix

## **Public Participation Process**

The TPA continues to prioritize an increased emphasis on public engagement to promote greater awareness of TPA functions and increase information and analysis of TPA projects and programs. The TPA presents at public meetings, participates in outreach events, and provides comprehensive information on the TPA's website (<u>PalmBeachTPA.org</u>) and social media platforms.



The TPA's Public Participation Plan (PPP) guides the process to provide complete information, timely public notice, full public access to key decisions, and support for early and continued involvement. The PPP requires a 30-day public review and comment period for the UPWP.

The UPWP was developed in cooperation with federal, state, and regional transportation agencies, county departments and local municipalities and considers input gathered from the public during the continuing, comprehensive, and coordinated (3-C) transportation planning process. The UPWP development process follows the PPP and is reviewed by the Technical Advisory Committee (TAC), Citizen's Advisory Committee (CAC), and Vision Zero Advisory Committee (VZAC). Finally, the TPA Governing Board adopts the UPWP.



## ORGANIZATION AND MANAGEMENT

The TPA's Governing Board consists of 21 members: five county commissioners, 15 elected officials from the 13 largest municipalities, and one commissioner from the Port of Palm Beach. The TPA Governing Board is responsible for providing overall policy and direction for transportation planning and serves as the coordination mechanism with various state agencies for transportation and land use plans.

The TPA's Operating Procedures facilitate efficient conduct by the TPA Governing Board and its advisory committees as it collaboratively plans, prioritizes, and funds the transportation system. The TPA Governing Board also coordinates with all Metropolitan Planning Organizations (MPOs) in the state through the Florida Metropolitan Planning Organization Advisory Council (MPOAC) and its committees. The MPOAC is composed of an elected official and staff director from each MPO in the state and serves as a forum to discuss transportation issues and provide advice and input into FDOT plans and programs. Interaction with the local municipalities occurs through the TPA Governing Board, advisory committees as well as through comprehensive planning activities. The TPA's Chief Financial Officer is responsible for developing the UPWP and budget.

In performing these functions, the TPA Governing Board is served by three advisory committees. FDOT has non-voting advisory members on the TPA Governing Board and advisory committees.

- Technical Advisory Committee (TAC) Comprised of representatives with technical expertise in transportation from local governments (municipal and county), airports, seaports, public transit agencies, school district, and health department who are involved in transportation planning and engineering.
- Citizen's Advisory Committee (CAC) Comprised of citizens reflecting a broad cross-section of local residents including minorities, elderly, and handicapped individuals as well as representation for environmental issues, business interests, the construction and development industry, the freight and goods movements industry, and private transportation providers as well as the general public.
- Vision Zero Advisory Committee (VZAC) Comprised of county and municipal planners, law enforcement and fire rescues services, school district, health department, disabled community, and active transportation advocacy groups to address the comprehensive effort in implementing pedestrian and bicycle infrastructure, initiative, and safety aligning the TPA's Vision Zero efforts.

The TPA is the Designated Official Planning Agency (DOPA) for the Palm Beach County Transportation Disadvantaged (TD) program. The TPA administers the TD Local Coordinating Board (LCB), an advisory body to the CTD, and identifies local service needs, provides information, advice, and direction to the PBC Community Transportation Coordinator (CTC) on coordination of services to be provided to the transportation disadvantaged through the Florida Coordinated Transportation System.



The TPA Governing Board is also a member of SEFTC, overseeing regional transportation planning activities for the Palm Beach TPA, Broward MPO, and the Miami-Dade TPO in Southeast Florida.

The TPA has executed the following required agreements to facilitate the transportation planning process.

- MPO Interlocal Agreement between all voting members of the TPA Governing Board and FDOT – October 9, 2015 (creates the TPA and apportions membership)
- Intergovernmental Coordination and Review and Public Transportation Coordination Joint Participation Agreement between the TPA, FDOT, TCRPC, SFRTA, the Port of Palm Beach, and PBC – April 21, 2008 (coordination of multimodal transportation planning and comprehensive plans)
- MPO Agreement between the TPA and FDOT Month Date, 2022 (provides FHWA and FTA planning funds from July 1, 2022 to June 30, 2024)
- Public Transportation Grant Agreement between the TPA and FDOT February 1, 2022 (provides FTA planning funds from February 1, 2021 to December 31, 2025
- TD Planning Grant Agreement between the TPA and the CTD Month Date, (provides state CTD planning funds to accomplish the duties and responsibilities of the DOPA as set forth in Chapter 427, F.S., Rule 41-2 from July 1, 2022 to June 30, 2023, with a new agreement anticipated to be executed no later than July 31, 2023.
- SEFTC Interlocal Agreement as amended January 9, 2006 (regional transportation planning and coordination in South Florida)
- Memorandum of Understanding between the TPA, Broward MPO, Miami-Dade TPO, and FDOT District 4 & 6 – October 4, 2019 through December 31, 2024 (coordination of Southeast Regional Planning model related activities)
- Memorandum of Understanding between the TPA, Broward MPO, Miami-Dade TPO, and FDOT District 4 & 6 – September 1, 2020 through December 31, 2024 (acquisition of big data for the Southeast Regional Planning model related activities)

# **Required Certification Statements and Assurances**

In response to relevant laws and regulations governing the use of federal and state grants, the TPA includes the following certification statements and/or assurances:

- Federal and/or state funds are not being used for lobbying.
- Federal funds are not being used for procurement from persons who have been debarred or suspended, in accordance with the provisions of 49 C.F.R. Part 29, subparts A through E.
- The TPA provides an opportunity for disadvantaged business enterprises to participate in the performance of transportation planning contracts.
- The TPA has adopted and maintains a Title VI Nondiscrimination Policy and program.
- The TPA has adopted a travel policy as stated in its Personnel Handbook.

The certification statements and assurances are included in **Appendix C**.



# **Available Funding**

To accomplish the tasks and activities identified in the UPWP, the TPA identified the following available funding sources by fiscal year.

Table 3. Available Funding Sources

Funding Source	Fiscal Year 2023	Fiscal Year 2024	Total
CPG FHWA PL	\$2,046,159	\$2,157,933	\$4,204,092
CPG FHWA SU	\$1,733,000	\$1,820,000	\$3,553,000
CPG FTA 5305d	\$605,118	\$605,118	\$1,210,236
FTA Prior	\$390,000		\$390,000
СТД	\$49,871	\$49,871	\$99,742
TPA Local Funds	\$143,943	\$146,428	\$290,371
Total Funds Available	\$4,968,091	\$4,779,350	\$9,747,441



## REQUIRED ACTIVITIES

The required activities consist of tasks required to carry out the 3-C transportation planning process, guided by the TPA's adopted mission and vision statements.

# Mission To collaboratively plan, prioritize, and fund the transportation system Vision A safe, efficient, and connected multimodal transportation system

Annual and multi-year activities, deliverables, and estimated completion dates are identified within each task. Each task is budgeted individually with funding amounts identified by source.



Figure 2. Required Activities

Additionally, the planning activities to be performed by FDOT in District 4 are shown in **Appendix F**. Please note that FDOT has elected not to identify deliverables, completion dates, funding sources, or amounts for their planning activities. Instead, FDOT noted that the list is representative of (but shall not constrain) the typical planning activities that are performed by FDOT District 4 on either a continuous basis or intermittently as needed, using State and Federal funds authorized for Planning purposes. Finally, FDOT noted that their activities may be undertaken at any time during the two-year UPWP cycle at the discretion of District 4 based on identified needs.



## Task 1. Engage the Public

Responsible Agency: Palm Beach TPA

Participating Agencies: FHWA, FDOT, Broward MPO (BMPO), Miami-Dade TPO (MDTPO), TCRPC, SEFTC. School District

#### **Purpose**

Enable and encourage public awareness and input into the transportation planning and project prioritization process.

#### **Previous Work**

Staff routinely presents to and gathers feedback from local community groups, business organizations, and conferences; conducts educational workshops; and participates in community outreach events, local project outreach activities, and events and initiatives to promote safety and alternative modes of transportation. Examples include Vision Zero workshops, safety fairs, and events, Florida Mobility Week, Florida Bicycle Month, Walk-to-School Day, and Bike to-Work Week/Day events.

Continuing activities include the creation and distribution of an e-newsletter, *Transportation Tuesday*. Issues are directly distributed by email and additionally posted to the TPA website to enhance accessibility and to allow use of the website's font size adjustment and Google Translate features. The e-newsletter includes announcements of news items, events, public review and comment opportunities for draft documents, and public meetings of the TPA and partner agencies including those for specific projects. Additional activities include maintenance and enhancements to the TPA website, use of the TPA social media platforms, photo and video gathering/editing, blog posts, monitoring of the Strategic Plan with the creation of an Annual Report, creation and distribution of online and print publications, and Title VI and disadvantaged business enterprise (DBE) monitoring.

Table 4. Task 1 Activities for Fiscal Years 2023 and 2024

	Activity	Deliverable(s)	Completion Date
A	Monitor public participation at TPA Board and advisory committee meetings and other outlets	Public Involvement Activity Report	Monthly
B*	Present information and seek input from local governments, chambers of commerce, civic organizations, neighborhood associations, etc. to ascertain infrastructure and service needs to support economic development, promote community health, enhance safety, and grow travel and tourism	Presentations, Surveys, and Public Comments	As Needed
C*	Distribute concise and relevant TPA information electronically	Email Newsletters	Biweekly



	Activity	Deliverable(s)	Completion Date
D*	Solicit public input via social media	Social Media Postings	Weekly
E	Issue Public Notices in accordance with federal regulations, state guidelines, and the PPP	Advertisements	As Required
F*	Monitor and update the TPA website with current events, meeting agendas, reports, etc.	Updated Website	As Needed
G*	Prepare outreach materials for various planning initiatives (i.e., videos, print material, etc.), including alternate formats upon request	Targeted Outreach Materials	As Needed
н	Monitor countywide statistical data (race, color, national origin, sex, age, disability) of participants and beneficiaries of the TPA programs and activities	Data Summaries	Annually
ı	Monitor ADA and Title VI compliance and process all complaints	Monitoring Report	As Needed
J	Gather photos and video of TPA-related activities, events, and transportation projects.	Social Media Posts, Website Content, Outreach Materials	Monthly

<sup>\*</sup>TPA staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

Table 5. Task 1 Budget for Fiscal Years 2023 and 2024

Year 1: FY 2023				
Budget Category	FHWA		FTA 5305(d)	FY 2023 Total
Duuget Category	PL	SU	Federal	Total
Personnel (salary and benefits)	\$207,618	\$50,003	\$53,806	\$311,427
Consultants	\$40,196	\$116,304		\$156,500
FY 2023 Total	\$247,814	\$166,307	\$53,806	\$467,927
Year 2: FY 2024				
Disdant Cotonomi	FHWA			FY 2024
Budget Category	PL	SU		Total
Personnel (salary and benefits)	\$171,285	\$171,285		\$342,570
Consultants	\$58,790	\$22,876		\$81,666
FY 2024 Total	\$230,075	\$194,161		\$424,236



## Task 2. Plan the System – Short Range

Responsible Agency: Palm Beach TPA

Participating Agencies: FDOT, FHWA, SEFTC, SFRTA, SFRPC, TCRPC, BMPO, MDTPO, Freight Industry, FDEP, FPL, PBC, School District, PBC Health Department (PBCHD), Local Municipalities, Northern and Western MPOs/TPO, Palm Tran

#### **Purpose**

Plan for a safe, efficient, connected multimodal transportation system for all users. To provide the necessary data and analysis tools to support and perform the multimodal planning processes for the TPA region, including:

- Planning and evaluation for all modes and services including pedestrian, bicycle, transit, freight, automobile, airport, seaport, intermodal, and non-emergency transportation services, and evaluate connected vehicle and autonomous vehicle (CV/AV) impacts
- Providing technical support to coordinate land use with the transportation system

#### **Previous Work**

The TPA updated and worked on implementing its Vision Zero Action Plan to influence policy, funding, and culture to improve safety for all transportation users. The TPA updated its Vision Zero Action Plan in October 2021 and presented a progress report to its Board and committees in February 2021 and in February 2022. The TPA also evaluated quarterly pedestrian and bicycle crash reports to identify potential causes and worked with partner agencies to implement safety countermeasures.

The TPA worked with Palm Tran and local municipalities on advancing roadway modifications and transit improvements identified in the US-1 Multimodal Corridor Study, including conducting lane repurposing studies with local communities, refining enhanced transit shelter locations, and prioritizing funds for Transit Signal Priority (TSP), electric buses, and enhanced transit shelters. The TPA also worked with local communities and Palm Tran to conduct walk bicycle safety audits, and Complete Streets studies to provide access to transit and improve safety for all roadway users.

The TPA collaborated with Palm Tran and SFRTA on TDP updates, evaluating new transit service, and conducting transportation planning activities for the transportation disadvantaged program. The TPA conducted an Okeechobee Blvd. and SR-7 Multimodal Corridor Study in coordination with Palm Tran, FDOT, and local municipalities along these corridors. The TPA also assisted local municipalities with establishing Quiet Zones for Brightline Phase II from West Palm Beach north to the county limit. The TPA began conducting a corridor analysis to expand Tri-Rail Service to the Veterans Affairs Medical Center along the CSX railway as well as provide new service along the FEC railway.

The TPA continued to evaluate upcoming projects for Complete Streets improvements and worked with local municipalities, Palm Tran, and roadway owners to move these projects forward. The TPA also worked with FDOT and the County to collect and evaluate pedestrian and bicycle counts.



Staff streamlined transportation data visualizations and sharing for the public by maintaining a TPA mapping application and Open Data Hub to allow outside agencies and the public to access transportation data easily.

Table 6. Task 2 Activities for Fiscal Years 2023 and 2024

	Activity	Deliverable(s)	Completion Date
	Plan the fixed route transit system, including multimodal corridor studies, transit	Corridor Studies	Annually
A*	supportive land use analysis, and health	TDP Updates	Annually
	impact assessments to improve access to transit service; TDP updates; and analysis of rail crossing safety and quiet zone eligibility	Quiet Zones	Brightline Phase II Completion
	Plan the TD system, including TD Service Plan	TDSP Update	Annually
В	updates, CTC evaluations, LCB meeting coordination, and review of 5310 applications	CTC Evaluation	Annually
	coordination, and review of 55 to applications	LCB Meetings	Quarterly
	Plan the non-motorized transportation system, including evaluating the TPA's	Projects Identified	Annually in List of Priority Projects
C*	pedestrian and bicycle priority networks, upcoming resurfacing projects, and high crash locations to identify pedestrian and bicycle infrastructure improvements and collect pedestrian and bicycle count and safety data	Ped/Bike Counts	Ongoing
D	Plan the freight system, including prioritization of freight projects, participation on committees, and coordinating with stakeholders	Projects Reviewed and Identified	As Needed
E*	Implement and monitor actions identified in Vision Zero Action Plan	Vision Zero Action Plan Report Card	Annually
F*	Conduct and assist local governments with mobility and multimodal plans and corridor studies to improve safety for users of all ages, abilities, and transportation modes	Community Plans and Studies	As Needed
	Collect, analyze, and maintain transportation and GIS data, such as population and	Updated GIS Datasets	
G*	employment data, traditionally underserved demographic data, vehicular traffic, non-motorized data, transit ridership data, intermodal freight statistics, and other data.	Updated Open Data Hub	As Needed

<sup>\*</sup>TPA staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.



Table 7. Task 2 Budget for Fiscal Years 2023 and 2024

Year 1: FY 2023					
B 1 101	FHWA		FTA 5305(d)	CTD	FY 2023
Budget Category	PL	SU	Federal	State	Total
Personnel (salary and benefits)	\$83,732	\$20,166	\$21,700	\$49,871	\$175,469
Consultants	\$221,226	\$640,092			\$861,318
FY 2023 Total	\$304,958	\$660,258	\$21,700	\$49,871	\$1,036,787
Year 2: FY 2024					
Budget Category	FI	HWA		CTD	FY 2024
Budget Category	PL	SU		State	Total
Personnel (salary and benefits)	\$71,573	\$71,573		\$49,871	\$193,017
Consultants	\$169,473	\$65,941			\$235,414
FY 2024 Total	\$241,046	\$137,514		\$49,871	\$428,431



## Task 3. Plan the System - Long Range

Responsible Agency: Palm Beach TPA

**Participating Agencies:** FDOT, FHWA, SEFTC, SFRTA, SFRPC, TCRPC, BMPO, MDTPO, Freight Industry, FDEP, PBC, School District, PBCHD, Local Municipalities, Northern and Western MPOs/TPO, Palm Tran

#### **Purpose**

The Long Range Transportation Plan (LRTP), also known as the Metropolitan Transportation Plan, maps out the next 25 years of state and federal transportation system investments in PBC. As a comprehensive analysis of the transportation system, it also includes local (county, city, and private) investments planned for the transportation system. It identifies transportation projects and services such as premium transit corridors; major roadway improvements and new interchanges; freight capacity projects (roadways, railways, seaport, and airport facilities); and non-motorized facility networks (bicycle facilities, sidewalks, and shared-use paths).

The LRTP is updated every five (5) years. The next update is the 2050 LRTP, programmed for creation in this UPWP.

#### **Previous Work**

The TPA performed planning activities in line with its 2045 LRTP network of enhanced transit corridors, priority pedestrian and bicycle facility networks, and state roadway modifications to advance safety, complete streets, enhanced transit, transportation system management & operations, and environmental resiliency.

The TPA began working with local partner agencies to discuss land use policy decisions to create greater land use and transportation connection.

Table 8. Task 3 Activities for Fiscal Years 2023 and 2024

	Activity	Deliverable(s)	Completion Date
A	Process amendments to the adopted LRTP	Amendments	As Needed
В	Develop transportation data related to the LRTP and travel demand model, including population, employment, hotel/motel, school enrollment data, and transportation facility updates. Update the freight system plan, participate in committees, and coordinate with stakeholders	Updated Projections and Allocations	Jan 2023



	Activity	Deliverable(s)	Completion Date
C*	Develop the 2050 LRTP, including the below activities:  Update Goals, Objectives, and Performance Measures (PM)  Coordinate review and inclusion of transportation projects from partner agencies  Public Engagement  Coordination with TPA committees and partner agencies		Oct 2024
D	Perform Efficient Transportation Decision Making (ETDM) screening, environmental justice, and Title VI reviews for major TPA projects	ETDM Report	As Required

<sup>\*</sup>TPA staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

Table 9. Task 3 Budget for Fiscal Years 2023 and 2024

Year 1: FY 2023				
Budget Category	FHWA		FTA 5305(d)	FY 2023 Total
Duuget Category	PL	SU	Federal	Total
Personnel (salary and benefits)	\$113,947	\$27,443	\$29,531	\$170,921
Consultants	\$51,369	\$148,631		\$200,000
FY 2023 Total	\$165,316	\$176,074	\$29,531	\$370,921
Year 2: FY 2024				
Budget Category	FHWA			FY 2024
Budget Category	PL	SU		Total
Personnel (salary and benefits)	\$94,007	\$94,007		\$188,014
Consultants	\$395,941	\$154,059		\$550,000
FY 2024 Total	\$489,948	\$248,066		\$738,014



## Task 4. Prioritize Funding

Responsible Agency: Palm Beach TPA

Participating Agencies: FDOT, FDEP, PBC, Palm Tran, SFRTA, Local Municipalities, PBCHD

#### **Purpose**

Prioritize funding to maximize the implementation of projects that support the Vision of the TPA. Ensure that anticipated revenues are allocated to projects and programs in the five-year TIP consistent with the LRTP and according to the project priorities set forth by the TPA Governing Board.

#### **Previous Work**

The TPA coordinated annually with FDOT on the development of the Draft Tentative Work Program and adoption of the TPA's TIP and processing of TIP amendments, as necessary. All TIP projects are available on the TPA's web map at <a href="mailto:PalmBeachTPA.org/map">PalmBeachTPA.org/map</a>.

The TPA identified major projects from the LRTP to be advanced for funding in the TIP, developed and administered a prioritization process for projects to be funded via the Local Initiatives (LI) Program established by the LRTP, administered the Transportation Alternatives (TA) Program, and State Road Modifications (SRM) Program, participated in project implementation through review comments entered in the ERC system and participated in Project Development & Environment (PD&E) studies associated with specific projects in the TIP.

TPA staff refined the schedule and scoring system for the LI, TA, and SRM programs and video recorded the training workshop to allow agencies to view it at their convenience.

Table 10. Task 4 Activities for Fiscal Years 2023 and 2024

	Activity	Deliverable(s)	Completion Date
A*	Administer the TPA's annual competitive funding programs, update scoring system, review applications, and associated activities	Program Overviews & Submittal Process	Annually
	Develop and update the Transportation Improvement Program (TIP) through the	List of Priority Projects	Annually
		FDOT Draft Work Program Review	Annually
B**	(LOPP) including SRM, LI, TA, and Safety Projects 2. Review FDOT Draft Work Program for	Adopted TIP	Annually
3	consistency with the LRTP and adopted priorities of the TPA Governing Board 3. Prepare TIP, including an interactive online map 4. Process required TIP amendments and modifications as needed	TIP Amendments	As Needed



		Activity	Deliverable(s)	Completion Date
C	C	Prepare the annual list of projects for which Federal funds (FHWA and FTA) were obligated in the previous fiscal year	List of Federal Obligated Projects	Annually

<sup>\*</sup>TPA staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

Table 11. Task 4 Budget for Fiscal Years 2023 and 2024

Year 1: FY 2023						
Budget Category	FHWA		FTA 5305(d)	FY 2023 Total		
Budget Category	PL	SU	Federal	Totat		
Personnel (salary and benefits)	\$224,733	\$54,125	\$58,242	\$337,100		
Consultants	\$18,493	\$53,507		\$72,000		
FY 2023 Total	\$243,226	\$107,632	\$58,242	\$409,100		
Year 2: FY 2024						
Budget Cotegony	FHWA			FY 2024		
Budget Category	PL	SU		Total		
Personnel (salary and benefits)	\$185,405	\$185,405		\$370,810		
Consultants	\$26,696	\$10,387		\$37,083		
FY 2024 Total	\$212,101	\$195,792		\$407,893		



## Task 5. Implement Projects

Responsible Agency: Palm Beach TPA

Participating Agencies: FDOT, TCRPC, PBC, Local Municipalities

#### **Purpose**

Ensure that implementation of projects and project scope details accomplish the vision, goals, and objectives of the TPA Governing Board.

#### **Previous Work**

The TPA updated the Performance Measures, inclusive of the Congestion Management Process (CMP) measures, during the creation of the 2045 LRTP. The performance measures now incorporate all federal performance measures and TPA created local measures.

Staff worked with consultants on the development of a performance measures dashboard to provide up-to-date measures and visualizations.

Staff continued to participate actively in the design review process for state and local projects to ensure the final outcomes are consistent with the planning objectives. Staff worked with FDOT to develop an FDOT Scheduling Report that is reconfigured for inclusion in every monthly committee and Board agenda to provide a status on upcoming project milestones.

Table 12. Task 5 Activities for Fiscal Years 2023 and 2024

	Activity	Deliverable(s)	Completion Date
A	Monitor implementation of LRTP projects and projects in TPA funding programs	FDOT Milestone Report and Update to Project Status in Online Map	Monthly
В	Update the Create a performance measures dashboard (inclusive of the CMP) to track progress and to serve as a resource for	Performance Measures Dashboard	As Needed
progress and to some a resource to	committees, stakeholders, and the public.	Adopted Resolutions for Targets	Annually in Feb
С	Provide input on TIP existing and proposed transportation projects constructed by partner agencies to encourage final design and construction plans are consistent with the TPA's goals	Project Reviews	As Needed



Table 13. Task 5 Budget for Fiscal Years 2023 and 2024

Year 1: FY 2023						
Budget Category	FHWA		FTA 5305(d)	FY 2023 Total		
Budget Category	PL	SU	Federal	TOLAL		
Personnel (salary and benefits)	\$105,662	\$25,448	\$27,383	\$158,493		
FY 2023 Total	\$105,662	\$25,448	\$27,383	\$158,493		
Year 2: FY 2024						
Budget Category		FY 2024				
Budget Category	PL	SU		Total		
Personnel (salary and benefits)	\$87,171	\$87,171		\$174,342		



## Task 6. Collaborate with Partners

Responsible Agency: Palm Beach TPA

**Participating Agencies:** PBC, BMPO, MDTPO, SEFTC, Palm Tran, SFRTA, Local Municipalities, FDOT, TCRPC, SFRPC

#### **Purpose**

Work with and provide technical assistance to transportation partners to establish and implement policies, programs, and projects consistent with the LRTP.

#### **Previous Work**

The TPA worked with FDOT and South Florida Commuter Services to encourage local participation in Florida Mobility Week and Florida Love to Ride Month, coordinated with the Broward MPO and Miami-Dade TPO to host the annual Safe Streets Summit, and held a Southeast Florida Transportation Summit. The TPA also participated in a Vision Zero Peer Exchange follow up session with FHWA and other MPOs, in partner agency committees and statewide efforts for the FTP and SIS Plan; and coordinated the U.S. Department of Transportation's Office of Small and Disadvantaged Business to plan and execute a Small Business Series.

Through SEFTC, the TPA coordinated regionally to develop and adopt the 2045 Regional Long Range Plan (RTP) and a prioritized Transportation Regional Incentive Program (TRIP) project list. The TPA began coordination efforts with Miami-Dade TPO and Broward MPO to kick off the development of the 2050 RTP.

Staff held several workshops and webinars including topics such as bicycling safety and infrastructure, the future of transit, lane repurposing projects, truck parking, a guest speaker event with the host of Transit Unplugged Podcast and author of book: The Future of Public Transportation. The TPA also hosted a South Florida Transportation Surtax Roundtable with Broward MPO, Miami-Dade County, and TPA Governing Board members.

Lastly, staff worked with municipalities, elected officials, planning staff, and transportation partners to conduct Walk Bike Audits along various corridors in PBC to identify pedestrian and bicyclist safety concerns and determine improvements that can be made.

Table 14. Task 6 Activities for Fiscal Years 2023 and 2024

	Activity	Deliverable(s)	Completion Date
A*	Develop, implement and update the regional transportation plan including performance measures, regional transportation network, financial forecast guidance, scenario planning, and project identification.	Adopted Regional Transportation	Dec 2024



	Activity	Deliverable(s)	Completion Date
В	Adopt a prioritized TRIP project list through SEFTC	TRIP Priority List	Annually
С	Serve on partner agency committees and/or provide input into the development of transportation planning documents as appropriate (e.g., FTP, SIS Plan, Community Traffic Safety Team, SFRTA, Palm Tran, etc.)	Meeting Attendance	As Needed
D*	Conduct ad-hoc work groups, workshops, peer exchanges, or other events to educate and learn from stakeholders regarding various transportation topics	Work Groups, Workshops, Peer Exchanges, or Other Events	As Needed
Е	Participate and coordinate with SEFTC and partner agencies for regional public participation and collaboration.	Meeting Attendance	As Needed

<sup>\*</sup>TPA staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.

Table 15. Task 6 Budget for Fiscal Years 2023 and 2024

Year 1: FY 2023					
Budget Category	F	FHWA		FY 2023 Total	
Buuget Category	PL	SU	Federal	TOLAL	
Personnel (salary and benefits)	\$249,509	\$60,091	\$64,663	\$374,263	
Consultants	\$27,739	\$80,261		\$108,000	
FY 2023 Total	\$277,248	\$140,352	\$64,663	\$482,263	
Year 2: FY 2024					
Budget Cotegory	FHWA			FY 2024	
Budget Category	PL	SU		Total	
Personnel (salary and benefits)	\$205,845	\$205,845		\$411,690	
Consultants	\$40,043	\$15,581		\$55,624	
FY 2024 Total	\$245,888	\$221,426		\$467,314	



## Task 7. Administer the Agency

Responsible Agency: Palm Beach TPA

Participating Agencies: FHWA, FTA, PBC, Local Municipalities, FDOT, TCRPC, SFRPC, BMPO,

MDTP0

#### **Purpose**

Provide the staff and resources necessary to administer the 3-C transportation planning process and to provide a fair and impartial setting for effective regional decision-making.

#### **Previous Work**

Staff performed required on-going activities including supporting the TPA Governing Board and advisory committee meetings; updated necessary documents, assisted in audits, and submitted quarterly/monthly progress reports and reimbursement requests.

The TPA adapted to the COVID-19 pandemic by modifying the conduct of public meetings by utilizing the Zoom webinar platform because it did not require the public to purchase or download any additional software or equipment to attend meetings virtually. The TPA will offer hybrid meeting options moving forward as it allows for easy access for the public to participate and provide public comment.

The TPA received a Silver Level Bicycle Friendly Business designation from the League of American Bicyclists in September 2020 and was designated a Best Workplace for Commuters in January 2021 and 2022.

The TPA executed contracts for external auditing services, building cleaning and maintenance services, copier services, a learning management system and training vendors for ongoing staff learning opportunities, and a recruitment firm to hire a permanent Executive Director.

The TPA continually updated its Personnel Handbook to become a resource for staff with workplace procedures. Additionally, the TPA amended its holiday to include Juneteenth, in line with it becoming a federal holiday.

Table 16. Task 7 Activities for Fiscal Years 2023 and 2024

	Activity	Deliverable(s)	Completion Date
A*	Administer TPA Governing Board and advisory committee meetings	Agendas, minutes, presentations	Monthly
	Monitor the two-year UPWP for FY 23-24, process modifications and amendments,	Progress Reports and Invoices	At least quarterly
B*	coordinate tasks with participating agencies, submit progress reports and invoices to FDOT, and adopt the FY 25-26 UPWP	FY 25-26 UPWP	May 2024
C*	Monitor, update and implement the Strategic Plan	Strategic Plan	Annually



	Activity	Deliverable(s)	Completion Date
D*	Provide training for TPA staff and TPA Governing Board members at conferences, workshops, etc. Attend business meetings as required.	Training, conference, and meeting attendance	As Needed
	Perform financial tasks including grant reimbursements, audit reports, budget,	Audit report	Annually
E*	supporting FDOT audit(s), grant reconciliations, timekeeping, inventory, contract management, invoice payments	FDOT audit(s)	Semi-Annually
F	Participate in joint FDOT/TPA and federal certification reviews	Responses to certification questions	As Needed
G*	Procure services, supplies, and equipment (RFPs, contracts, etc.)	Executed contracts	As Needed
Н	Hire additional TPA personnel to support the TPA's administration and planning processes	Staff Accountant	June 2023
*	Establish and update, as needed, agreements, operating procedures, and Continuity of	Executed Agreements	Jun 2020 (MPO) Dec 2020 (Transit) Annually (TD) As needed (Misc.)
-	Operations Plan (COOP) for compliance with state and federal rules/laws	Updated Operating Procedures	As Needed
		Updated COOP	As Needed
J	Monitor the release of 2020 U.S. Census results, including any re-designation or reaffirmation process conducted pursuant to Section 339.175, F.S.	Redesignated/ Reaffirmed TPA	Following 2020 Census
K*	Obtain legal services to support the TPA's administration of the federal planning	Legal Review of agendas, documents, etc.	Monthly
	process and defend the TPA against all claims	Legal Defense Documents	As Needed
L	Monitor DBE participation and report payments	Monitoring report	As Needed
М	TIP project management database	TIP database	Ongoing
N	Performance Measures interactive tracking website	Website	Ongoing
0	Automated pedestrian and bicycle counts at signals	Count data database	Ongoing
Р	GeospatialMapping software and online publishing staff will utilize outside consultants to support the work p	Software	Ongoing

<sup>\*</sup>TPA staff will utilize outside consultants to support the work performed on these activities up to the total amount shown for consultants in each fiscal year.



Table 17. Task 7 Budget for Fiscal Years 2023 and 2024

Year 1: FY 2023				
	FHWA		FTA 5305(d)	FY 2023
Budget Category	PL	SU	Federal	Total
Personnel (salary and benefits)	\$519,661	\$125,155	\$134,675	\$779,491
Consultants	\$16,311	\$47,189		\$63,500
Travel	\$86,400			\$86,400
	Direct Expe	enses		
Facilities	\$267,750	\$89,250		\$357,000
Professional	\$129,650	\$129,650		\$259,300
Administrative	\$9,975	\$29,925		\$39,900
Graphics & Advertising	\$9,100	\$9,100		\$18,200
Supplies	\$80,640	\$20,160		\$100,800
Equipment & Improvements	\$20,900			\$20,900
FY 2023 Total	\$1,140,387	\$450,429	\$134,675	\$1,725,491
Year 2: FY 2024				
Budget Category	FHWA			FY 2024
Budget Category	PL	SU		Total
Personnel (salary and benefits)	\$428,720	\$428,720		\$857,440
Consultants	\$29,545	\$11,496		\$41,041
Travel	\$90,700			\$90,700
	Direct Expe	enses		
Facilities	\$281,250	\$93,750		\$375,000
Professional	\$133,250	\$133,250		\$266,500
Administrative	\$10,475	\$31,425		\$41,900
Graphics & Advertising	\$9,550	\$9,550		\$19,100
Supplies	\$84,721	\$21,179		\$105,900
				1 .
Equipment & Improvements	\$21,945			\$21,945



## Task 8. Transfers to Other Agencies

#### **Purpose**

To describe the regional planning responsibilities and funding sources for the maintenance and further development of the Southeast Regional Planning Model (SERPM) to forecast regional travel patterns and for the acquisition of big data to support the validation and calibration of SERPM in support of the metropolitan planning process.

#### **Previous Work**

The region has collaborated in the development and maintenance of previous versions of SERPM, a modeling tool which uses scenario forecasting to prepare for new socioeconomic environments and potential planning challenges within Southeast Florida. SERPM is updated every five years to support the development of regional and local transportation plans and other regional planning efforts. TPA staff began working with regional partners towards the implementation of SERPM 9 and collaborating on a big data purchase.

Memorandums of Understanding (MOU) have been entered jointly by the Miami-Dade TPO, Broward MPO, Palm Beach TPA, and FDOT Districts 4 and 6, to develop and maintain an effective travel demand modeling tool and transportation data collection methods within the region.

Table 18. Task 8 Activities for Fiscal Years 2023 and 2024

	Activity	Deliverable(s)	Completion Date
A	Regional Transportation Plan (RTP) development (by Miami-Dade TPO), including performance measures, regional transportation network, financial forecast guidance, scenario planning, and project identification.  Transfer to Miami-Dade TPO	RTP	Dec 2024
В	SERPM 8/9 Model Maintenance (by FDOT District 4) including administrative and technical support, including training, documentation, and maintenance service.  Transfer to FDOT	Training Workshops  SERPM updates  Comprehensive Performance Measures report	As Needed
С	SERPM 9 Development (by Miami-Dade TPO) using a 2020 base year and 2050 future year to predict travel demand patterns and markets for regional transit and highway projects and to analyze future trends  Transfer to Miami-Dade TPO	SERPM 9 development, calibration/validation, and reports	Jun 2024



Financial participation by the TPA is shown below along with a regional table showing the lead agency, various funding sources, and amounts by fiscal year for each of the shared regional tasks.

Table 19. Task 8 Budget for Fiscal Years 2023 and 2024

Year 1: FY 2023					
Dudget Cetegory	FHWA		EV 2022 Total		
Budget Category	PL	SU	FY 2023 Total		
	Consultant	s			
2050 RTP	\$166,666		\$166,666		
SERPM Maintenance		\$6,500	\$6,500		
SERPM 9 Development					
FY 2023 Total	\$166,666	\$6,500	\$173,166		
Year 2: FY 2024					
Budget Category	FHWA		FY 2024 Total		
Budget Category	PL	SU	F1 2024 Total		
	Consultant	s			
2050 RTP	\$166,666		\$166,666		
SERPM Maintenance		\$6,500	\$6,500		
FY 2024 Total	\$166,666	\$6,500	\$173,166		



Table 20. Funding Sources for Task 8 with Partner Agencies

Year 1: FY 2023				
	FHWA		State	<b>-</b> /
	PL	SU	DS	FY 2023 Total
	SERPM Ma	intenance		
Lead Agency: FDOT District 4			\$12,500	\$12,500
FDOT D6			\$12,500	\$12,500
Miami-Dade TPO		\$10,000		\$10,000
Broward MPO	\$8,500			\$8,500
Palm Beach TPA		\$6,500		\$6,500
	SERPM 9 De	evelopment		1
Lead Agency: Miami-Dade TPO				
FDOT D4			\$250,000	
FDOT D6			\$250,000	
Broward MPO				
Palm Beach TPA				
	2050 RTP De	evelopment		
Lead Agency: Miami-Dade TPO	\$166,666			\$166,666
Broward MPO	\$166,668			\$166,668
Palm Beach TPA	\$166,666			\$166,666
FY 2023 Total	\$508,500	\$16,500	\$525,000	\$1,050,000
Year 2: FY 2024				
	FH	WA	State	FY 2024 Total
	PL <sup>1</sup>	SU	DS	1 1 2024 Total
	SERPM Ma	intenance		
Lead Agency: FDOT District 4			\$12,500	\$12,500
FDOT D6			\$12,500	\$12,500
Miami-Dade TPO		\$10,000		\$10,000
Broward MPO	\$8,500			\$8,500
Palm Beach TPA		\$6,500		\$6,500
	2050 RTP De	evelopment		
Lead Agency: Miami-Dade TPO	\$166,666			\$166,666
Broward MPO	\$166,668			\$166,668
Palm Beach TPA	\$166,666			\$166,666
FY 2024 Total	\$508,500	\$16,500	\$25,000	\$550,000



# Task 9. Agency Expenditures with Local Funds

#### **Purpose**

Authorize local fund expenditures for items that are not reimbursable from state and federal grant sources or used as a local match.

- Maximize Agency Effectiveness Influence laws, policies, and discretionary funding decisions at the state and national levels to implement TPA priority transportation projects. Conduct peer exchanges with other MPOs around the country to inform better decision-making by TPA Governing Board members and staff. Support informed decision-making by TPA Governing Board members. This task may include professional lobbyist assistance.
- Improve Public Engagement Purchase and distribute items to promote the TPA programs and solicit feedback, conduct targeted outreach events, and provide subsidy awards for transportation related activities, initiatives, and events that align with the mission and vision of the TPA.
- Enhance Staff Performance Fund staff professional certification and licensing dues, professional society memberships, and other staff enhancement expenses, and provide refreshments at meetings to maximize productivity.
- Balance to TPA Reserve The balance of this account will be added to the TPA Reserve
  Account.

Table 21. Task 9 Activities for Fiscal Years 2023 and 2024

	Activity	Completion Date
A	Maximize Agency Effectiveness: Advocacy activities, including TPA travel expenses, TPA staff time, consultant fees, peer exchanges, board member briefings, etc.	As Needed
В	Improve Public Engagement: Promotional items, activities, and sponsorships	As Needed
С	Enhance Staff Performance: Certification and licensing dues and other staff enhancement expenses, professional organizational memberships, meeting refreshments	As Needed
D	Balance to TPA Reserve Fund	As Needed



Table 22. Task 9 Budget for Fiscal Years 2023 and 2024

Year 1: FY 2023				
Budget Category	Local	FY 2023 Total		
Maximize Agency Effectiveness	\$55,000	\$55,000		
Improve Public Engagement	\$30,000	\$30,000		
Enhance Staff Performance	\$15,000	\$15,000		
Balance to TPA Reserve Fund	\$43,943	\$43,943		
FY 2023 Total	\$143,943	\$143,943		
Year 2: FY 2024				
Budget Category	Local	FY 2024 Total		
Maximize Agency Effectiveness	\$55,000	\$55,000		
Improve Public Engagement	\$30,000	\$30,000		
Enhance Staff Performance	\$15,000	\$15,0000		
Balance to TPA Reserve Fund	\$46,428	\$46,428		
FY 2024 Total	\$146,428	\$146,428		



**APPENDIX A** 

Acronyms



Acronym	Definition	Acronym	Definition
ACES	Automated/Connected/Electric/Shared- Use Vehicles	FY	Fiscal Year
ADA	Americans with Disabilities Act	GIS	Geographic Information System
AV	Automated Vehicles	LCB	Local Coordinating Board
ВМРО	Broward Metropolitan Planning Organization	LI	Local Initiatives
CAC	Citizen's Advisory Committee	LLC	Limited Liability Company
CFR	Codes of Federal Regulation	LOPP	List of Priority Projects
СМР	Congestion Management Process	LRTP	Long Range Transportation Plan
COOP	Continuity of Operations Plan	MDTPO	Miami-Dade Transportation Planning Organization
CPG	Consolidated Planning Grant	MOU	Memorandum of Understanding
СТС	Community Transportation Coordinator	MPO	Metropolitan Planning Organization
CTD	Commission on Transportation Disadvantaged	MPOAC	Metropolitan Planning Organization Advisory Council
CV	Connected Vehicles	PBAU	Palm Beach Atlantic University
DBE	Disadvantaged Business Enterprise	PBC	Palm Beach County
ERC	Electronic Review Comments	PBCHD	Palm Beach County Health Department
ETDM	Efficient Transportation Decision Making	PBSC	Palm Beach State College
FAST	Fixing America's Surface Transportation	PD&E	Project Development and Environment
FAU	Florida Atlantic University	PEA	Planning Emphasis Areas
FDEP	Florida Department of Environmental Protection	PL	Metropolitan Planning
FDOT	Florida Department of Transportation	PM	Performance Measures
FEC	Florida East Coast	PPP	Public Participation Plan
FFY	Federal Fiscal Year	RTP	Regional Transportation Plan
FHWA	Federal Highway Administration	SEFTC	Southeast Florida Transportation Council
FTA	Federal Transit Administration	SERPM	Southeast Florida Regional Planning Model
FTP	Florida Transportation Plan	SFRPC	South Florida Regional Planning Council
SFRTA	South Florida Regional Transportation Authority	TDSP	Transportation Disadvantaged Service Plan

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Acronym	Definition	Acronym	Definition
SHSP	State's Strategic Highway Safety Plan	TIP	Transportation Improvement Program
SIS	Strategic Intermodal System	TMA	Transportation Management Area
SRM	State Road Modifications	TPA	Transportation Planning Agency
STBG	Surface Transportation Block Grant (SU)	TP0	Transportation Planning Organization
TA	Transportation Alternatives	TRIP	Transportation Regional Incentive Program
TAC	Technical Advisory Committee	TSP	Transit Signal Priority
TCRPC	Treasure Coast Regional Planning Council	UPWP	Unified Planning Work Program
TD	Transportation Disadvantaged	UZA	Urbanized Area
TDP	Transit Development Plan	VZAC	Vision Zero Advisory Committee



# **APPENDIX B**

Resolution Adopting the FYs 2023 and 2024 UPWP



**APPENDIX C** 

**Budget Summary** 



# **Summary Budget**

Funding Source			TD			FFY 21 F		305(d)			WA			Lo	cal	
Contract			3				2				31					
Fiscal Year		2023		2024		2023		2024		2023		2024		2023		2024
Total Budget	\$	49,871	\$	49,871	\$	390,000	\$	-	\$	4,384,277	\$	4,583,051	\$	143,943	\$	146,428
Task 1 Engage the Public																
Personnel (salary and benefits)	\$	-	\$	-	\$	53,806	\$	-	\$	257,621	\$	342,570	\$	-	\$	-
Consultant	\$	-	\$	-	\$	-	\$	-	\$	156,500	\$	81,666	\$	-	\$	-
Sub Total	\$	-	\$	_	\$	53,806	\$	-	\$	414,121	\$	424,236	\$	-	\$	-
Task 2 Plan the System Short Term																
Personnel (salary and benefits)	\$	49,871	\$	49,871	\$	21,700	\$	-	\$	103,898	\$	143,146	\$	-	\$	-
Consultant	\$	-	\$	-	\$	-	\$	-	\$	861,318	\$	235,414	\$	-	\$	-
Sub Total	\$	49,871	\$	49,871	\$	21,700	\$	-	\$	965,216	\$	378,560	\$	-	\$	-
Task 3 Plan the System Long Term																
Personnel (salary and benefits)	\$	-	\$	-	\$	29,531	\$	-	\$	141,390	\$	188,014	\$	-	\$	-
Consultant	\$	-	\$	-	\$	_	\$	-	\$	200,000	\$	550,000	\$	-	\$	-
Sub Total	\$	-	\$	-	\$	29,531	\$	-	\$	341,390	\$	738,014	\$	-	\$	-
Task 4 Priortize Funding																
Personnel (salary and benefits)	\$	-	\$	-	\$	58,242	\$	-	\$	278,858	\$	370,810	\$	-	\$	-
Consultant	\$	_	\$	_	\$	_	\$	_	\$	72,000	\$	37,083	\$	_	\$	_
Sub Total	\$	-	\$	-	\$	58,242	\$	-	\$	350,858	\$	407,893	\$	-	\$	-
Task 5 Implement Projects						,				,		. ,				
Personnel (salary and benefits)	\$	-	\$	-	\$	27.383	\$	-	\$	131,110	\$	174,342	\$	-	\$	-
Sub Total			\$	_	\$	27,383		-	\$	131,110		174,342	\$	-	-	-
Task 6 Collaborate with Partners	-		-		-	,	-		-	,	-	,	-		-	
Personnel (salary and benefits)	\$	-	\$	-	\$	64,663	\$	_	\$	309,600	\$	411,690	\$	_	\$	_
Consultant	\$	_	\$	_	\$	-	\$	_	\$	108,000		55,624	\$	_		_
Sub Total	-	_		_	\$	64.663	•	-	\$	417.600		467,314	\$		\$	-
Task 7 Administer the Agency	-		-		-	.,	-		_	,	-	,	•		-	
Personnel (salary and benefits)	\$	_	\$	-	\$	134.675	\$	_	\$	644.816	\$	857.440	\$	_	\$	-
Consultant	\$	_	\$	_	\$	-	\$	_	\$	63,500	•	41,041	\$	_	\$	_
Travel	\$	_	\$	_	\$	_	\$	_	\$	86,400		90.700	\$	_	\$	_
Direct Expenses	\$	_	\$	_	\$	_	\$	_	\$	796,100		830.345	\$	_	\$	_
Sub Total	-	_		-	\$		\$	_	-	1,590,816			\$	_		-
Task 8 Transfers to Other Agencies	Ψ		Ψ		Ψ	104,070	Ψ		Ψ	1,070,010	Ψ	1,017,020	Ψ		Ψ	
Consultant	\$	_	\$	_	\$	_	\$	_	\$	173.166	\$	173.166	\$	_	\$	_
Sub Total	-		\$		\$		\$		\$	173,166	-	173,166	\$	_	-	_
Task 9 Agency Expenditures with Local	-		Ψ		Ψ		Ψ		Ψ	173,100	Ψ	173,100	Ψ		Ψ	
Maximize Agency Effectiveness	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	55,000	\$	55,000
Improve Public Engagement	\$	_	\$	_	\$	_	\$	_	\$	_	\$	_	\$	30,000		30,000
Enhance Staff Performance	\$	_	\$	_	\$	_	\$	_	\$	_	\$	_	\$	15,000		15,000
Balance to TPA Reserve	\$	_	\$	_	\$	_	\$	_	\$	_	\$	_	\$	43,943		46.428
Sub Total	\$	-	\$	_	\$	_	\$	_	\$	-	\$	-	\$	143,943	\$	146,428
TOTAL PROGRAMMED	\$	49,871		49,871	\$	390,000	-	-	-	4,384,277	Ψ.	4.583.051	\$	143,943	•	146,428
TOTALTROOM	•	47,071	•	47,071	•	370,000	•		4	.,00-,277	-	.,500,001	-	. 40,740	•	. 40,420



# **Funding Source**

#### Fiscal Year 2023

						F	Y 2023 Fur	ndin	g Source	
Contract	Funding Source	Source Level	2023	S	oft Match		Federal		State	Local
3	CTD	State	\$ 49,871	\$	-	\$	-	\$	49,871	\$ -
63	СТО	CTD G3 TOTAL	\$ 49,871	\$	-	\$	-	\$	49,871	\$ -
2	EEV 21 ETA 5205(d)	Federal	\$ 390,000	\$	97,500	\$	390,000	\$	-	\$ -
9	6 FFY 21 FTA 5305(d)	FFY 21 FTA 5305(d) G2 TOTAL	\$ 390,000	\$	97,500	\$	390,000	\$	-	\$ -
		PL	\$ 2,651,277	\$	584,750	\$	2,651,277	\$	-	\$ -
61	FHWA	SU	\$ 1,733,000	\$	382,220	\$	1,733,000	\$	-	\$ -
		FHWA G1 TOTAL	\$ 4,384,277	\$	966,970	\$	4,384,277	\$	-	\$ -
	Local	Local	\$ 143,943	\$	-	\$	-	\$	-	\$ 143,943
	Locat	Local TOTAL	\$ 143,943	\$	-	\$	_	\$	-	\$ 143,943

TOTAL \$ 4,968,091 \$ 1,064,470 \$ 4,774,277 \$ 49,871 \$ 143,943

#### Fiscal Year 2024

							F	Y 2024 Fun	din	g Source	
Contract	Funding Source	Source Level		2024	S	oft Match		Federal		State	Local
3	CTD	State	\$	49,871	\$	-	\$	-	\$	49,871	\$ -
63	СТО	CTD G3 TOTAL	\$	49,871	\$	-	\$	-	\$	49,871	\$ -
2	EEV 21 ETA 5205/d)	Federal	\$	-	\$	-	\$	-	\$	-	\$ -
9	G FFY 21 FTA 5305(d)	FFY 21 FTA 5305(d) G2 TOTAL	\$	-	\$	-	\$	-	\$	-	\$ -
		PL	\$	2,763,051	\$	609,402	\$	2,763,051	\$	-	\$ -
61	FHWA	SU	\$	1,820,000	\$	401,409	\$	1,820,000	\$	-	\$ -
		FHWA G1 TOTAL	\$	4,583,051	\$	1,010,811	\$	4,583,051	\$	-	\$ -
	Local	Local	\$	146,428	\$	-	\$	-	\$	-	\$ 146,428
	Local	Local TOTAL	\$	146,428	\$	-	\$	-	\$	-	\$ 146,428

**4,779,350 \$ 1,010,811 \$ 4,583,051 \$ 49,871 \$ 146,428** 



# 5-Year Plan

GRANT FUNDED ACTIVITIES					
Revenue Source	FY23	FY 24	FY 25	FY 26	FY 27
Consolidated Planning Grant (CPG) (FHWA) PL Funds	\$2,046,159	\$2,157,933	\$2,157,933	\$2,157,933	\$2,157,933
Consolidated Planning Grant (CPG) (FTA) 5305d Funds	\$605,118	\$605,118	\$605,118	\$605,118	\$605,118
Consolidated Planning Grant (CPG) (FHWA) SU Funds	\$1,733,000	\$1,820,000	\$1,911,000	\$2,007,000	\$2,107,000
FFY 21 Carry Forward (FTA) 5305d Funds	\$390,000				
FL Commission for Transportation Disadvantaged (CTD)	\$49,871	\$49,871	\$49,871	\$49,871	\$49,871
TOTAL FUNDING	\$4,824,148	\$4,632,922	\$4,723,922	\$4,819,922	\$4,919,922
Expenditures					
Personnel & Benefits (16FT and 1 Intern)	\$2,307,164	\$2,537,883	\$2,664,777	\$2,798,016	\$2,937,917
Travel/Training	\$86,400	\$90,700	\$95,200	\$100,000	\$105,000
Consultant Services and Transfers to Other Agencies	\$1,634,484	\$1,173,994	\$1,097,882	\$1,018,588	\$934,831
Direct Expenses	\$796,100	\$830,345	\$866,063	\$903,318	\$942,175
TOTAL GRANT EXPENDITURES	\$4,824,148	\$4,632,922	\$4,723,922	\$4,819,922	\$4,919,922
LOCALLY FUNDED ACTIVITIES	FY21	FY 22	FY 23	FY 24	FY 25
Revenue Source					
TPA Member Dues	\$143,943	\$146,428	\$149,356	\$152,343	\$155,390
Expenditures					
Maximize Agency Effectiveness	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000
Improve Public Engagement	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000
Enhance Staff Performance	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
Balance to TPA Reserve Fund	\$43,943	\$46,428	\$49,356	\$52,343	\$55,390
TOTAL LOCAL EXPENDITURES	\$143,943	\$146,428	\$149,356	\$152,343	\$155,390
TPA FUNDING BALANCE					
Grant and Local Revenues	\$ 4,968,091	\$ 4,779,350	\$ 4,873,278	\$ 4,972,265	\$ 5,075,312
Grant and Local Expenditures	\$ 4,968,091	\$ 4,779,350	\$ 4,873,278	\$ 4,972,265	\$ 5,075,312
TPA Total Revenues less Expenditures					
TPA Reserve Fund Beginning Balance*	\$ 351,268	\$ 395,211	\$ 441,639	\$ 490,995	\$ 543,338
TPA NET RESERVE FUND BALANCE	\$ 395,211	\$ 441,639	490,995	543,338	598,729

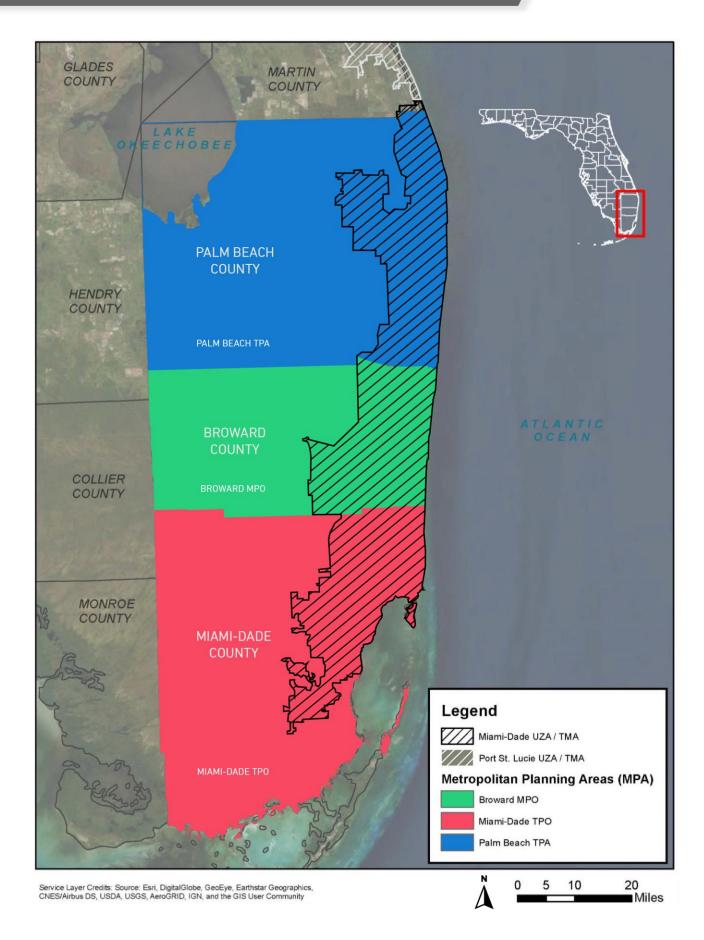
<sup>\*</sup> Based upon estimated accrued Reserve Fund balance as of 7/01/2022



# **APPENDIX D**

Map of Miami Urbanized Area







# **APPENDIX E**

FDOT D4 Planning Activities



### **APPENDIX F**

**UPWP Statements, Assurances and Policies** 

#### H. Jury Duty and Witness Duty

Leave of absence with pay will be granted to an employee to perform jury duty or testify as a witness when legally required unless the employee is the plaintiff or defendant. Employees are required to submit a copy of the summons or subpoena to appear in court to their supervisor before such leave is granted.

#### I. Parental Leave

- 1. The purpose of paid parental leave, also known as maternity/paternity leave, is to enable eligible employees to care for and bond with a newborn, newly adopted, newly placed foster child, or with a child newly placed in the employee's guardianship, or in loco parentis (qualified placement). The paid parental leave program is available to both male and female eligible employees who have been employed by the TPA full-time for at least six (6) months.
- 2. An "eligible employee" includes a mother, father, stepparent, legal guardian, individual who is in loco parentis, or certified domestic partner of the parent at the time of the birth or date of the adoption or placement of the child.
- 3. Eligible employees will be granted a maximum of six (6) weeks of paid parental leave. An eligible employee who is the birthing mother may receive an additional two (2) weeks of paid leave, if it is deemed medically necessary for the birthing mother's physician, by written documentation.
- 4. In no case will an employee receive more than one period of paid paternal leave in a rolling 12-month period, regardless of whether more than one birth, adoption, or qualified placement event occurs within that 12-month period.
- 5. Employees are required to return to work for one-year following use of the paid parental leave. Further, any employee who fails to return to work due to a voluntary termination shall repay the TPA in an amount equivalent to the value of the paid parental leave taken, either directly or through deductions from his or her final paycheck if the balance is sufficient to cover the amount owed, or through a combination thereof.
- 6. Upon termination of employment with the TPA, an employee will not be paid for any unused paid parental leave.

#### 2.5 Travel

- A. Applicability. The TPA's travel policy applies to all TPA staff, Governing Board members, appointed officials, advisory committee members, interns, and other authorized officials traveling on official business paid for by the TPA.
- B. Authorization. The TPA Governing Board Chair must authorize travel by the Executive Director, any Governing Board members, all committee members, and all community representatives. The

Executive Director must authorize travel for all TPA staff. Travel must be authorized in advance of the travel occasion to be eligible for TPA payment. The number of individuals traveling to any one event shall be monitored and limited to maintain the local operational capacity of the TPA and to maximize the beneficial purposes of the travel occasion for the TPA. TPA staff shall report all authorized travel to the full Governing Board as soon as practicable following the travel occasion.

- C. Travel Costs. All authorized parties traveling on official business for the TPA are expected to seek advanced registration discount rates, to travel by the most economical and efficient means to/from the travel occasion, and to select reasonably priced lodging accommodations for the travel occasion.
  - 1. Registration. The TPA shall pay actual registration costs for authorized travel either by direct payment to the vendor or as a reimbursement for traveler-paid registration fees.
  - 2. Transportation. The traveler must compare the cost and time associated with means of travel by personal vehicle, travel by rental car, travel by public or private surface transit, and travel by commercial or general airplane. The TPA will pay or reimburse the traveler for the most economical (cost) and efficient (time) travel option to/from the event, even if the traveler elects to use another option. The Traveler is responsible for providing the full cost comparisons at the time of the travel request. Travel by personal vehicle shall be reimbursed utilizing the federal mileage rate, as amended from time to time.
  - 3. Lodging Expenses. The traveler is expected to plan in advance and with sufficient notice to stay on the premises for a travel-related event. The TPA will pay or reimburse up to the amount for the standard room accommodations or lowest cost option available in the negotiated event room block. In such case where the negotiated room block rate is not available or does not exist, the traveler must compare the available lodging within a 3 mile radius and select the most economical and efficient alternative. Exceptions to these requirements may be made by the Executive Director on a situational basis based on safety, meeting events, and/or logistics.
  - 4. Meal Allowances. The TPA shall pay for meals when travel occurs during meal times: 1) for all overnight travel events, and 2) for same-day travel to a destination at least 100 miles away from the TPA office. The payment shall be in the following amounts:

a. Breakfast: \$10.00

b. Lunch: \$15.00

c. Dinner: \$30.00

5. Incidental Travel Expenses. The TPA shall reimburse for incidental travel expenses including tolls, local transportation costs (cab fares, TNC fares, transit fares, bike share, etc.), parking, etc. pursuant to federal and state regulations.

- 6. Traveler Conduct. TPA staff and Board members are expected to attend applicable training sessions offered during normal business hours and to adhere to all travel and rules of conduct policies.
- 7. Travel Advances. The TPA will not authorize travel advances. The TPA will either prepay by direct payment to the vendor or pay a reimbursement to the traveler for travel-related costs.



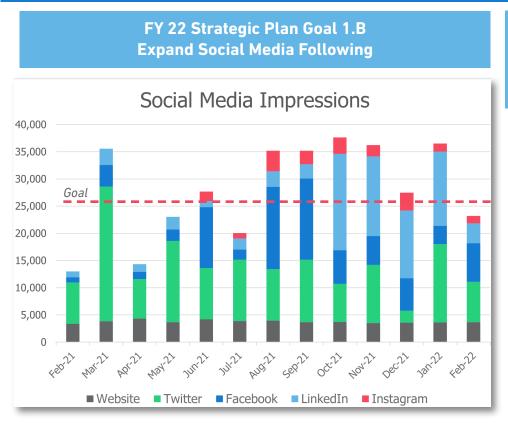
**APPENDIX G** 

**Comments and Responses** 



PalmBeachTPA.org/UPWP

# Public Involvement Activity Report 1 February 2021



FY 22 Strategic Plan Goal 1.D: Increase public awareness of the TPA Goal: 40 TPA-related media stories Current: 26 TPA-related media stories

#### **Total February Media Coverage**



**Total National TV Audience** 2.808.141



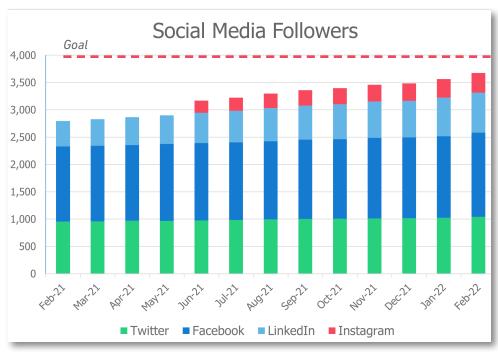
**Total Online + Print Audience** 15,095,287

**Total Local TV Audience** 45,691

**Total Online + Print Publicity** USD \$200,297

View this month's media report

# FY 22 Strategic Plan Goal 1.B Expand Social Media Following



### **CBS 12: Indiantown Road Backplates**



The Florida Department of Transportation (FDOT) recently installed retroreflective backplates on 84 signal heads at 11 intersections along Indiantown Road. Backplates help to reduce glare during sunrise and sunset. The Town of Jupiter worked with FDOT to initiate installation after a Fatal Pedestrian-Bicyclist Crash Report from the TPA, presented in May 2021, which reported glare as a potential cause for a crash that killed a bicyclist on Indiantown Road.



4.A.2

# Project Scheduling Report – March 2022 Phases occurring within the next 90 days Palm Beach TPA & FDOT District 4

The purpose of this report is to ensure stakeholders are aware of upcoming activities for each project to allow for increased input. The TPA has consolidated the FDOT report to focus on TPA priorities and scheduling activities that are occurring within the next 90 days. The full list of scheduling activities is described below.

Scheduled Activity	Description
Multimodal Scoping Checklist (MMSC)	FDOT's Office of Modal Development (OMD) notifies impacted agencies to enter comments about the project scope. The local agency can confirm or discuss context class, minor comments about multimodal features.
Resolution from Agency (for Off-System Projects Only)	If an off-system project is administered by FDOT, the local agency's governing board must pass a resolution endorsing FDOT's delivery of the project.
Review of Scope with Agency	Meet with local agency to review and confirm scope prior to FDOT advertising for consultant acquisition.
Execution Date (Design)	FDOT Design starts.
Project Kickoff Meeting	FDOT Design Team coordinates with local agency. Contact the FDOT project manager for date/time/location of the meeting.
Initial Field Review	Field Review meeting. Typically occurs at the project site.
Initial Engineering	30% plans to reviewers. Stakeholders provide review and feedback on the approved Typical Section.
Public Information Workshop	FDOT conducts public information workshop.
Constructability Plans	60% plans to reviewers. At this time most of the Design is complete, no scope discussion, review focuses on items to be constructed, their construction impacts, and materials to be used.
Plans Specification and Estimates (PSE) Meeting	FDOT PM arranges field review with all reviewers to evaluate the final engineering plans with respect to actual field conditions.
Biddability Plans to Reviewers	90% plans. At this time, Design is complete. Verifying quantities and pay items.
Production	100% plans. Plans are complete.
Local Agency Program (LAP) Commitment	Agency and FDOT commits the project funds and budget to the Legislature and the Governor's office.
Letting	Bids are opened and the apparent low bid contract is determined. Construction typically begins 4 to 6 months after letting.
Construction Notice to Proceed (NTP)	Construction starts. Construction dates for FDOT administered projects can be found through the FDOT Operations Center.

For more information on a project, please contact the FDOT District 4 office at 954.486.1400 and ask to be transferred to the FDOT Project Manager for the specific project. For the FDOT copy of the report with the full project schedule, contact Larry Wallace at <a href="mailto:larry.wallace@dot.state.fl.us">larry.wallace@dot.state.fl.us</a> or 954.777.4208.

Please note, the dates shown in this report are a snapshot and dates can change frequently. Updated reports are requested monthly from FDOT.

FM #	Location	Type of Work	Lead Agency	Phase Milestone	Date
SIS Capa	icity				
4132601	I-95 AT PALM BEACH LAKES BLVD	INTERCHANGE - ADD LANES	FDOT	Agency Scope Review	2/24/2022
4378681	SOUTHERN BLVD/SR-80 AT SR-7/US-441	ADD TURN LANE(S)	FDOT	Initial Engineering	3/3/2022
4435901	I-95 AT PGA BLVD	ADD SPECIAL USE LANE	FDOT	Letting	3/4/2022
4417221	SOUTHERN BLVD/SR-80 AT AUSTRALIAN AVE	INTERSECTION IMPROVEMENT	FDOT	Construction Notice to Proceed (NTP)	3/7/2022
4465511	BEELINE HWY/SR-710 FROM MARTIN COUNTY LINE TO OLD DIXIE HIGHWAY	ARTERIAL TRAFFIC MGMT SYSTEMS	FDOT	Initial Field Review	3/22/2022
4465511	BEELINE HWY/SR-710 FROM MARTIN COUNTY LINE TO OLD DIXIE HIGHWAY	ARTERIAL TRAFFIC MGMT SYSTEMS	FDOT	Execution Date (Design)	3/25/2022
4369631	I-95 AT 6TH AVE S	INTERCHANGE - ADD LANES	FDOT	Public Information Workshop	3/28/2022
4353842	I-95 AT LINTON BLVD	INTERCHANGE IMPROVEMENT	FDOT	Execution Date (Design)	4/15/2022
4192511	BEELINE HWY/SR-710 FROM NORTHLAKE BLVD TO BLUE HERON BLVD/SR-708	ADD LANES & RECONSTRUCT	FDOT	Production	5/2/2022
4369631	I-95 AT 6TH AVE S	INTERCHANGE - ADD LANES	FDOT	Biddability	5/4/2022
4132581	I-95 AT LANTANA RD	INTERCHANGE - ADD LANES	FDOT	Initial Engineering	5/6/2022
4435901	I-95 AT PGA BLVD	ADD SPECIAL USE LANE	FDOT	Construction Notice to Proceed (NTP)	5/17/2022
4441211	I-95 AT BELVEDERE RD SB OFF RAMP	PRELIMINARY ENGINEERING	FDOT	Public Information Workshop	5/23/2022
State Roc	ad Modifications				
4400461	LAKE WORTH RD/SR-802 ROUNDABOUT PEDESTRIAN IMPROVEMENTS	PEDESTRIAN SAFETY IMPROVEMENT	FDOT	Production	3/7/2022
2296584	ATLANTIC AVE/SR-806 FROM SR-7/US-441 TO WEST OF LYONS RD	ADD LANES & RECONSTRUCT	FDOT	Public Information Workshop	3/28/2022
2296646	SR-7 FROM 60TH ST TO NORTHLAKE BLVD	NEW ROAD CONSTRUCTION	FDOT	Letting	3/30/2022
2296647	SR-7 FROM OKEECHOBEE BLVD TO 60TH ST	ADD LANES & RECONSTRUCT	FDOT	Letting	3/30/2022
4383862	US-1 FROM 59TH ST TO NORTHLAKE BLVD	BIKE LANE/SIDEWALK	FDOT	Initial Engineering	4/20/2022
2296584	ATLANTIC AVE/SR-806 FROM SR-7/US-441 TO WEST OF LYONS RD	ADD LANES & RECONSTRUCT	FDOT	Constructability Plans	5/4/2022
4405752	ATLANTIC AVE/SR-806 FROM WEST OF LYONS RD TO TURNPIKE	PD&E/EMO STUDY	FDOT	Initial Field Review	5/13/2022
Local Init	iatives Program				
4460921	OKEECHOBEE BLVD AT FOLSOM RD	ROUNDABOUT	PALM BEACH COUNTY	Kickoff Meeting	5/11/2022
Transport	tation Alternatives Program				
4415271	NORTHMORE NEIGHBORHOOD VARIOUS LOCATIONS	SIDEWALK	WEST PALM BEACH	LAP Commitment	3/4/2022
4443501	CLEAR LAKE TRAIL FROM OKEECHOBEE BLVD/SR-704 TO PALM BEACH LAKES BLVD	BIKE PATH/TRAIL	WEST PALM BEACH	LAP Commitment	3/4/2022
4460781	SE 1ST ST FROM BOYNTON BEACH BLVD TO WOOLBRIGHT RD	BIKE PATH/TRAIL	BOYNTON BEACH	Production	5/2/2022
4460771	SEMINOLE BLVD FROM OSWEGO AVE TO OKEECHOBEE BLVD	SIDEWALK	PALM BEACH COUNTY	Production	5/2/2022

FM #	Location	Type of Work	Lead Agency	Phase Milestone	Date
4460801	OKEECHOBEE BLVD FROM A RD TO FOLSOM RD	BIKE PATH/TRAIL	PALM BEACH COUNTY	Kickoff Meeting	5/11/2022
Other FD	OT & Local Projects				
4443401	I-95 AT 6TH AVE S	LANDSCAPING	FDOT	Agency Scope Review	3/9/2022
4475491	FOREST HILL BLVD/SR-882 FROM OLIVE TREE BLVD TO JOG RD	LIGHTING	FDOT	Kickoff Meeting	4/6/2022
4456231	I-95 FROM SOUTH OF PALM BEACH LAKES BLVD TO NORTH OF 45TH ST	LIGHTING	FDOT	Biddability	4/7/2022
4417761	I-95 FROM S OF 10TH AVE N TO SR-882/FOREST HILL BLVD	ADV TRAVELER INFORMATION SYSTM	FDOT	Construction Notice to Proceed (NTP)	4/8/2022
4475511	I-95 FROM 12TH AVE S TO 10TH AVE N	LIGHTING	FDOT	Kickoff Meeting	4/11/2022
4481361	SR-25/US-27 AT 27 MILES NORTH OF THE I-75/US-27 INTERCHANGE	NEW BRIDGE - NO ADDED CAPACITY	FDOT	Initial Field Review	4/12/2022
4331093	I-95 FROM BROWARD COUNTY LINE TO LINTON BLVD - EXPRESS LANES	LANDSCAPING	FDOT	Constructability Plans	4/25/2022
4417751	LAKE WORTH RD/SR-802 FROM EB SR-802/LAKE AVE TO WB SR-802/LUCERNE AVE	TRAFFIC SIGNAL UPDATE	FDOT	Construction Notice to Proceed (NTP)	5/2/2022
4378781	MILITARY TRAIL/SR 809 AT FOREST HILL BLVD	INTERSECTION IMPROVEMENT	FDOT	Letting	5/6/2022
4470011	INTERSECTION LIGHTING RETROFIT IMPROVEMENT	LIGHTING	FDOT	Initial Field Review	5/11/2022
4475471	FOREST HILL BLVD/SR-882 AT I-95 INTERCHANGE	INTERSECTION IMPROVEMENT	FDOT	Kickoff Meeting	5/19/2022
4475531	US-1/DIXIE HWY FROM NORTH OF LUCERNE AVE TO WPB CANAL	LIGHTING	FDOT	Kickoff Meeting	5/19/2022
4475451	OKEECHOBEE BLVD/SR-704 FROM EAST OF MILITARY TRL TO I-95	LIGHTING	FDOT	Kickoff Meeting	5/19/2022
4438431	LAKE WORTH RD/SR-802 AT HAVERHILL RD	WIDEN/RESURFACE EXIST LANES	FDOT	Public Information Workshop	5/23/2022
4456281	INTERSECTION LIGHTING IMPROVEMENTS- PALM BEACH COUNTY	LIGHTING	FDOT	Initial Engineering	5/24/2022
Major Mo	aintenance				
4463741	SR-700/CONNERS HWY FROM NORTH OF 1ST ST TO WEST OF SR-80	RESURFACING	FDOT	Constructability Plans	2/25/2022
4476621	A1A FROM LINTON BLVD TO E ATLANTIC AVE	RESURFACING	FDOT	Agency Scope Review	3/2/2022
4476711	OKEECHOBEE BLVD/SR-704 FROM W OF I-95 TO AUSTRALIAN AVE	RESURFACING	FDOT	Execution Date (Design)	3/4/2022
4461051	STATE MARKET RD FROM SR-15 TO US-441/E MAIN ST	RESURFACING	FDOT	Agency Scope Review	3/7/2022
4428911	US-1 OVER EARMAN RIVER BRIDGE	BRIDGE REPLACEMENT	FDOT	Biddability	3/9/2022
4461761	A1A FROM S OF JOHN D MACARTHUR ENTRANCE TO PORTAGE LANDING NORTH	RESURFACING	FDOT	Initial Engineering	3/9/2022
4476621	A1A FROM LINTON BLVD TO E ATLANTIC AVE	RESURFACING	FDOT	Kickoff Meeting	3/11/2022
4476571	YAMATO RD/SR-794 FROM WEST OF I-95 TO US-1/FEDERAL HWY	RESURFACING	FDOT	Initial Field Review	3/15/2022
4461001	SR-80 FROM SR-25/US-27 TO EAST OF GLADES GLEN DR	RESURFACING	FDOT	Constructability Plans	3/15/2022
4398451	SR-715 FROM SR-80 TO W OF CANAL ST SOUTH	RESURFACING	FDOT	Constructability Plans	3/15/2022
4476711	OKEECHOBEE BLVD/SR-704 FROM W OF I-95 TO AUSTRALIAN AVE	RESURFACING	FDOT	Kickoff Meeting	3/16/2022
4476631	A1A FROM SOUTH OF LAKE AVE TO N OF IBIS WAY	RESURFACING	FDOT	Initial Field Review	3/17/2022
4461791	OKEECHOBEE BLVD FROM TAMARIND AVE TO WEST OF LAKEVIEW AVE	RESURFACING	FDOT	Initial Engineering	3/18/2022
4461051	STATE MARKET RD FROM SR-15 TO US-441/E MAIN ST	RESURFACING 90	FDOT	Initial Engineering	4/6/2022

FM #	Location	Type of Work	Lead Agency	Phase Milestone	Date
4476581	US-1 FROM BAILEY ST TO HARBOURSIDE DR	RESURFACING	FDOT	Execution Date (Design)	4/8/2022
4461751	A1A FROM N OF EMERALDA BCH WAY TO SOUTH OF SR- 704/ROYAL PALM WAY	RESURFACING	FDOT	Initial Engineering	4/12/2022
4476671	BOYNTON BEACH BLVD/SR-804 FROM N CONGRESS AVE TO NW 8TH ST	RESURFACING	FDOT	Execution Date (Design)	4/15/2022
4476601	SR-5/FEDERAL HWY FROM 6TH AVE N TO ARLINGTON RD	RESURFACING	FDOT	Execution Date (Design)	4/15/2022
4457691	A1A / BLUE HERON BLVD OVER INTRACOASTAL WATERWAY	BRIDGE- REPAIR/REHABILITAT ION	FDOT	Public Information Workshop	4/19/2022
4476621	A1A FROM LINTON BLVD TO E ATLANTIC AVE	RESURFACING	FDOT	Initial Field Review	4/25/2022
4461041	LAKE AVE/LUCERNE AVE FROM EAST OF A ST TO EAST OF GOLFVIEW RD	RESURFACING	FDOT	Constructability Plans	4/26/2022
4476581	US-1 FROM BAILEY ST TO HARBOURSIDE DR	RESURFACING	FDOT	Kickoff Meeting	4/27/2022
4439941	SR-15/US-441 FROM SOUTH OF SHIRLEY DR TO EAST MAIN ST	RESURFACING	FDOT	Letting	4/27/2022
4460971	BEELINE HWY/SR-710 FROM E OF PRATT & WHITNEY TO E OF RAILROAD TRACKS	RESURFACING	FDOT	Production	5/2/2022
4457691	A1A / BLUE HERON BLVD OVER INTRACOASTAL WATERWAY	BRIDGE- REPAIR/REHABILITAT ION	FDOT	PSE Meeting	5/4/2022
4461741	PGA BLVD/SR-786 FROM EAST OF I-95 TO E OF FAIRCHILD GARDENS AVE	RESURFACING	FDOT	Constructability Plans	5/16/2022
4461771	SR-7/US-441 FROM NORTH OF SOUTHERN BLVD/SR-80 TO OKEECHOBEE BLVD/SR-704	RESURFACING	FDOT	PSE Meeting	5/16/2022
4461731	FEDERAL HWY FROM S OF 10TH AVE SOUTH TO 6TH AVE N	RESURFACING	FDOT	Initial Engineering	5/16/2022



# Pedestrian and Bicycle Quarterly Fatal Crash Analysis

#### October – December 2021

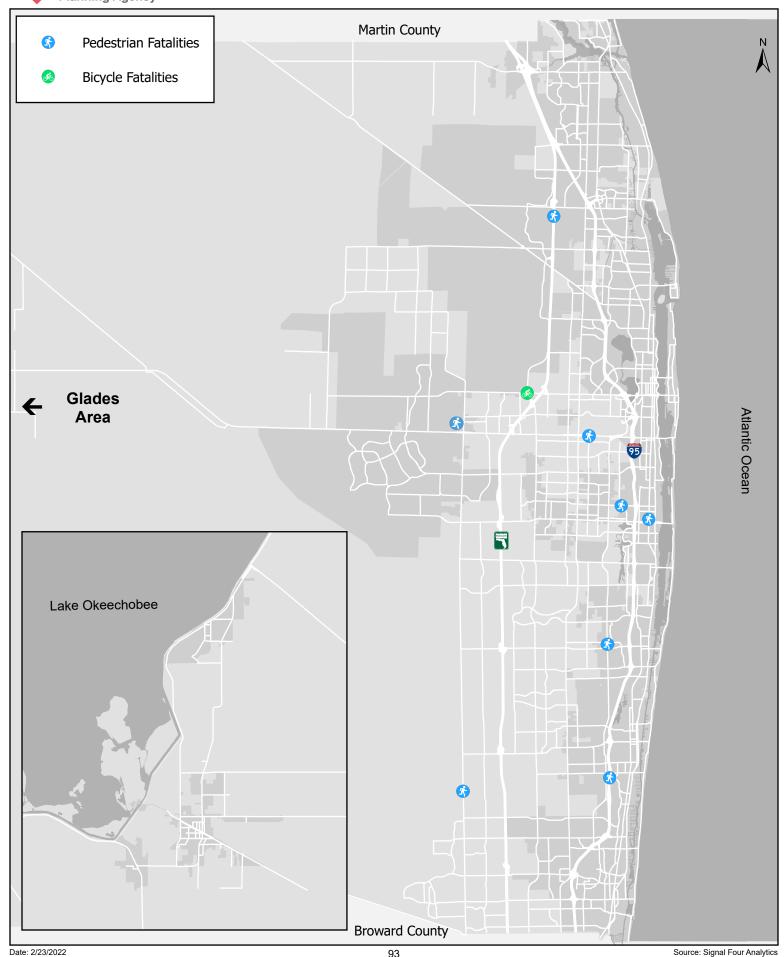
The general information, individual information and crash diagram were taken from crash reports downloaded from the Signal Four Analytics – University of Florida GeoPlan Center website and the Federal Railroad Administration Office of Safety Analysis data portal and reformatted for this analysis. The crash summary and potential actions were compiled by TPA staff and consultants.

Some key tips for understanding the summaries are included below:

- **Posted Speed:** Data for Posted Speed (Major Road) is always included; data for Posted Speed (Minor Road) is only included when the crash takes place at an intersection.
- **Harmful Event:** Identifies the first injury-producing event that characterizes the traffic crash type.
- **Person:** "V" stands for Vehicle; "P" stands for Person; "NM" stands for Non-Motorist. Either "P" or "NM" may be used to reference a pedestrian or bicyclist.
- **Contributing Action:** Identifies the actions/circumstances of the driver or non-motorist that may have contributed to the crash.
- **Vision:** Identifies whether or not the driver's vision was obstructed by environmental, roadway or built environment conditions.
- Alcohol/Drugs: Identifies suspected drug or alcohol use.
- **Severity:** Identifies the severity of injuries sustained by persons involved in the traffic crash.
- Potential Actions: Identify possible engineering, enforcement or education actions that
  roadway owners or relevant stakeholders could explore as countermeasures. Resources to
  identify potential actions include, but are not limited to, the Highway Safety Manual, Crash
  Modification Factor Clearinghouse, Federal Highway Administration, U.S. Department of
  Transportation Highway Safety Improvement Program Manual, Florida Department of
  Transportation Design Manual, Manual on Uniform Traffic Control Devices, the Signal Timing
  Manual and the TPA's Vision Zero Action Plan.

Please note that the crash summary and potential actions are preliminary and do not represent any formal conclusions, legal or otherwise.

# Fatal Ped/Bike Crashes - Oct 1 to Dec 31, 2021



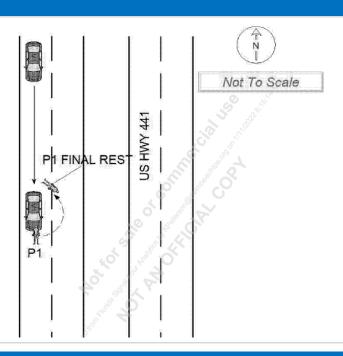
Source: Signal Four Analytics



eneral Informa	neral Information										
Crash Location	on SR-7/US-441 (a State road) 1,200 feet north of Cabernet Drive (a private road)										
Google Maps	https://goo.gl/maps/HeF8hCgcJ	os://goo.gl/maps/HeF8hCgcJ3anQkKf8 Municipality Unincorporated									
Crash Date	Thursday, October 21, 2021	Time of Crash	9: 35 p.m.	Posted	Speed (Major)	55 MPH					
Weather	Clear	Road Surface	Dry	Posted Speed (Minor)							
Lighting	Dark-Not Lighted	Harmful Event	Collision with pedestrian								

<b>Individual Inform</b>	ndividual Information										
Person	<b>Contributing Action</b>	Sex/Age	Vision	Distracted	Drugs	Alcohol	Severity				
V1 Driver	No contributing action	F/32	Not Obscured	No	No	No	None				
P1 Pedestrian	In roadway improperly	M/43	-	-	Unknown	Unknown	Fatal				

#### **Crash Diagram**



#### **Crash Summary**

Vehicle 1 (V1) was traveling southbound along SR-7/US-441 in the outermost lane approximately 1,200 feet north of Cabernet Drive. Pedestrian 1 (P1) was in the lane of travel at the time of the crash. It is not known if P1 was standing in the lane or if he darted into traffic. The front of V1 struck P1 and P1 was pronounced deceased at the scene.

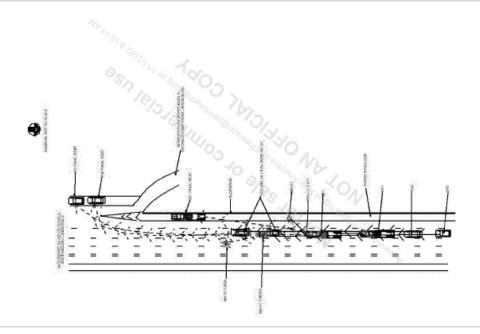
- 1. Consistent with TPA Vision Zero Action Plan Policy Action 1.3, Palm Beach TPA to work with partner agencies to identify a target speed based on context classification, historical crash data, and multimodal demand.
- 2. Palm Beach TPA to work with partner agencies to identify active transportation safety improvements along SR-7/US-441 including street lighting near intersections.



General Informa	tion											
Crash Location	SR-9/I-95 (a State road) 725 feet	-9/I-95 (a State road) 725 feet south of Linton Boulevard (a County road)										
Google Maps	https://goo.gl/maps/pA6MtgW8	os://goo.gl/maps/pA6MtgW8htdrtfd3A Municipality Delray Beach										
Crash Date	Saturday, November 6, 2021	Time of Crash	5:25 a.m.	Posted	Speed (Major)	65 MPH						
Weather	Cloudy	Road Surface	Dry	Posted Speed (Minor)								
Lighting	Dark-Lighted	Harmful Event	Collision wit	ollision with pedestrian								

Individual Inforn	nation						
Person	Contributing Action	Sex/Age	Vision	Distracted	Drugs	Alcohol	Severity
V1 Driver	No contributing action	M/57	Not Obscured	No	No	No	None
V2 Driver	No contributing action	F/25	Not Obscured	No	No	No	Possible Injury
V3 Driver	No contributing action	F/53	Not Obstructed	No	No	No	None
P1 Pedestrian	Darted/dashed into traffic	M/20	-	-	Unknown	Unknown	Fatal

#### **Crash Diagram**



#### **Crash Summary**

Vehicle 1 (V1) was traveling south along SR-9/I-95 in the outside-center lane, just north of Linton Boulevard. Vehicle 2 (V2) and Vehicle 3 (V3) were also traveling south in the outermost lane just north of Linton Boulevard and at a great distance behind V1. Pedestrian 1 (P1) ran in a northeasterly direction into traffic entering the southbound lanes. V1 collided with P1 in the outside-center lane. As a result, P1 was thrown into the outermost lane and consequently, V1, V2, and V3 ran over P1's body. P1 was pronounced deceased on the scene.

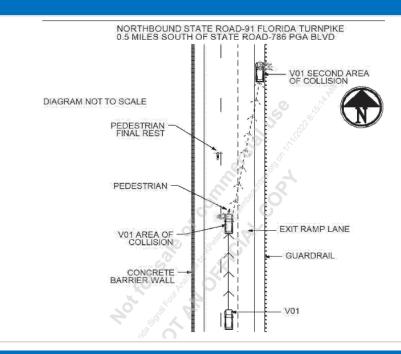
- 1. Palm Beach TPA to partner with Florida Highway Patrol for roadside assistance programs and education.
- 2. Palm Beach TPA and/or FDOT to explore TSM&O countermeasures related to Connected Vehicles and real-time notifications to motorists via Dynamic Message Signs (DMS).



General Information										
Crash Location	Florida's Turnpike (a State road) in the northbound direction near mile marker 108.5									
Google Maps	https://goo.gl/maps/6Kx98qATj	9jzjBCh6		Municipality Palm Beach Gardens						
Crash Date	Monday, November 15, 2021	Time of Crash	8:08 p.m.	Posted	Speed (Major)	70 MPH				
Weather	Clear	Road Surface	Dry	Posted	-					
Lighting	Dark-Lighted	Harmful Event	Collision with pedestrian							

<b>Individual Inform</b>	Individual Information										
Person	<b>Contributing Action</b>	Sex/Age	Vision	Distracted	Drugs	Alcohol	Severity				
V1 Driver	No contributing action	M/38	Not Obscured	No	No	No	Injury				
P1 Pedestrian	In roadway improperly	M/49	-	-	No	No	Fatal				

#### **Crash Diagram**



#### **Crash Summary**

Vehicle 1 (V1) was traveling northbound along Florida's Turnpike near mile marker 108.5 in the outermost lane. Pedestrian 1 (P1) was standing in the northbound outermost lane of travel at mile marker 108.5. V1 failed to see P1 in time and struck P1. P1 was thrown forward and came to rest in the inside travel lane. P1 was pronounced deceased on the scene.

- 1. Palm Beach TPA to partner with Florida Highway Patrol and Florida's Turnpike Enterprise for roadside assistance programs and education.
- 2. Palm Beach TPA and/or FDOT to explore TSM&O countermeasures related to Connected Vehicles and real-time notifications to motorists via Dynamic Message Signs (DMS).

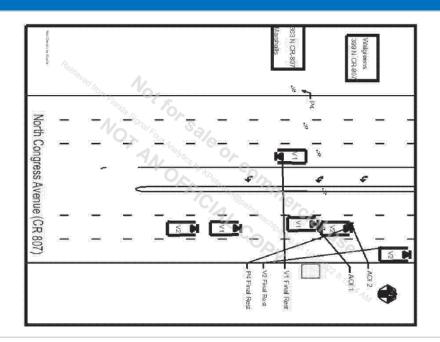




eneral Informa	tion								
Crash Location	R-807/North Congress Avenue (a County road) at Old Boynton Road (a County road)								
Google Maps	https://goo.gl/maps/RnQc823Q	V1rDdaFG9		Municipality	Boynton Beac	h			
Crash Date	Friday, November 19, 2021	Time of Crash	6:26 p.m.	Posted	Speed (Major)	45 MPH			
Weather	Cloudy	Road Surface	Wet	Posted Speed (Minor) 30 MF					
Lighting	Dark-Lighted	Harmful Event	Collision with pedestrian						

<b>Individual Inforn</b>	nation						
Person	<b>Contributing Action</b>	Sex/Age	Vision	Distracted	Drugs	Alcohol	Severity
V1 Driver	No contributing action	F/37	Not Obscured	No	No	No	None
V2 Driver	No contributing action	M/76	Not Obscured	No	No	No	None
P1 Pedestrian	Darted/dashed into roadway	M/59	-	-	No	No	Fatal

#### **Crash Diagram**



#### **Crash Summary**

Vehicle 1 (V1) and Vehicle 2 (V2) were traveling northbound along CR-807/North Congress Avenue in the middle lane approaching Old Boynton Road. Pedestrian 1 (P1) crossed CR-807/North Congress Avenue mid-block from west to east approximately 400 feet south of Old Boynton Road with the intention of boarding the PalmTran bus at Stop ID 806. V1 struck P1 and P1 was thrown to the ground. V2 was not able to react in time and ran over P1. P1 was pronounced deceased at the scene.

- 1. Consistent with TPA Vision Zero Action Plan Policy Action 1.3, Palm Beach TPA to work with partner agencies to identify a target speed based on context classification, historical crash data, and multimodal demand.
- 2. Palm Tran to evaluate bus stop consolidation and relocation along CR-807/North Congress Avenue.
- 3. Palm Beach TPA and Palm Tran to evaluate developing educational materials at bus stops to encourage transit users to cross at designated crosswalks.
- 4. Palm Beach County to consider installing pedestrian barriers or landscaping along the median to discourage midblock crossings.



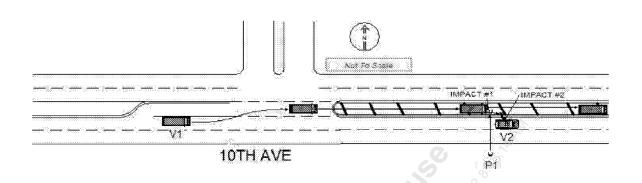
#### Fatal Ped/Bike Crash Analysis Summary

HSMV Crash Report No. 24795570

General Information										
Crash Location	10 <sup>th</sup> Avenue North (a County roa	Oth Avenue North (a County road), 500 feet east of Florida Mango Road (a County road)								
Google Maps	https://goo.gl/maps/kp9RCFKHk	cvmxxkTF9	Municipality Unincorporated							
Crash Date	Tuesday, November 23, 2021	Time of Crash	07:42 a.m.	Posted Speed	40 MPH					
Weather	Clear	Road Surface	Dry	Posted Speed (Minor Road)						
Lighting	Daylight	Harmful Event	Collision with pedestrian							

<b>Individual Inform</b>	ndividual Information									
Person	<b>Contributing Action</b>	Sex/Age	Vision	Distracted	Drugs	Alcohol	Severity			
V1 Driver	Operating in Reckless Manner	NA	Not Obscured	No	Unknown	Unknown	Possible			
V2 Driver	No Contributing Action	F/45	Not Obscured	No	No	No	Possible			
P1 Pedestrian	No improper action	M/64	-	-	No	No	Fatal			

#### **Crash Diagram**



#### **Crash Summary**

Vehicle 2 (V2) was stopped in eastbound traffic on 10<sup>th</sup> Avenue North approximately 500 feet east of Florida Mango Road. Pedestrian 1 (P1) was crossing 10<sup>th</sup> Avenue North midblock from south to north between vehicles. Vehicle 1 (V1) was traveling eastbound on 10<sup>th</sup> Avenue N in the painted median passing the stopped traffic on the left of the shoulder beyond the double yellow lines. As P1 entered the painted median when crossing, V1 struck P1. P1 then collided with V2's driver side rear door. V1 continued eastbound on 10<sup>th</sup> Avenue North, leaving the scene. P1 was transported to St. Mary's Medical Center and was later pronounced deceased.

- 1. Interactions between residential land use to the south and retail/commercial land use to the north are expected. Palm Beach County staff to evaluate and implement corridor safety improvements including a high emphasis crosswalk for the east leg of 10<sup>th</sup> Avenue North at Florida Mango Road.
- 2. Palm Beach County staff to evaluate installing median treatments along 10<sup>th</sup> Avenue North to deter motorists from driving on the painted median and installing USE CROSSWALK (R9-3bP) signs to encourage pedestrians to use the crosswalks at the intersection of 10<sup>th</sup> Avenue North at Florida Mango Road.



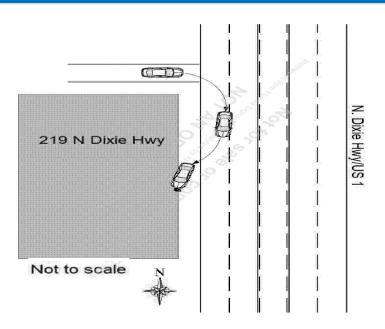
#### Fatal Ped/Bike Crash Analysis Summary

HSMV Crash Report No. 24796313

eneral Information										
Crash Location	US-1/N Dixie Highway (a State re	JS-1/N Dixie Highway (a State road), south of 3 <sup>rd</sup> Avenue North (a City road)								
Google Maps	https://goo.gl/maps/kh5rGTgQS	Municipality Lake Worth Beach								
Crash Date	Sunday, December 5, 2021	Time of Crash	2:42 p.m.	Posted Speed	d (Major Road)	35 MPH				
Weather	Clear	Road Surface	Dry	y Posted Speed (Minor Road) 2						
Lighting	Daylight	Harmful Event	Collision with pedestrian							

<b>Individual Inform</b>	Individual Information										
Person	<b>Contributing Action</b>	Sex/Age	Vision	Distracted	Drugs	Alcohol	Severity				
V1 Driver	Ran off roadway	M/15*	Not Obscured	Yes	No	No	None				
P1 Pedestrian	No improper action	M/46	-	-	No	No	Fatal				

#### **Crash Diagram**



#### **Crash Summary**

Vehicle 1 (V1) was exiting the Burger King drive-through, turning right to travel southbound on US-1/N Dixie Highway. Pedestrian 1 (P1) was sitting on a stoop in front of the building just south of Burger King (219 US-1/N Dixie Highway). The driver of V1 spilled his drink and was distracted. V1 swerved to the west, over the curb, and across the west sidewalk. The front of V1 collided with the building and P1. P1 was knocked onto the sidewalk and came to rest in front of V1. V1 drove into the stoop and the front of the vehicle was elevated against the building. P1 was transported to St. Mary's Medical Center where he was pronounced deceased.

\*It is assumed that the driver has a learner's license, but there is no mention of being accompanied by a licensed driver.

- 1. Consistent with TPA Vision Zero Action Plan Policy Action 1.5, Palm Beach TPA to consider working with the School District of Palm Beach County to require safe walking, biking, and driving curriculums in elementary, middle, and high schools.
- 2. Consistent with the TPA Vision Zero Action Plan Policy Action 1.2, Palm Beach TPA to partner with local law enforcement agencies to identify ways to regulate distracted driving as a primary offense.

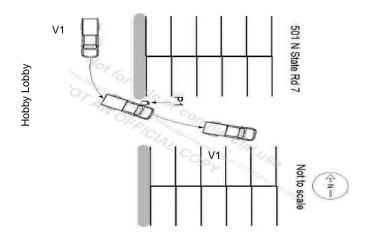




eneral Information										
Crash Location	Hobby Lobby parking lot, located at 501 North SR-7, north of Southern Boulevard (a State road)									
Google Maps	https://goo.gl/maps/FTBzxi87sh	nteYXX87_*		Municipality Royal Palm Beach						
Crash Date	Monday, December 13, 2021	Time of Crash	10:23 a.m.	Posted Spe	ed (within lot)	25 MPH**				
Weather	Clear	Road Surface	Dry			-				
Lighting	Daylight	Harmful Event	Collision with Pedestrian							

<b>Individual Inform</b>	Individual Information									
Person	<b>Contributing Action</b>	Sex/Age	Vision	Distracted	Drugs	Alcohol	Severity			
V1 Driver	Improper turn	M/54	Not Obscured	No	No	No	None			
P1 Pedestrian	No improper action	F/84	-	-	No	No	Fatal			

#### **Crash Diagram**



#### **Crash Summary**

Vehicle 1 (V1) was traveling southbound through the parking lot. Pedestrian (P1) was walking west through the parking lot. The driver of V1 made a left turn onto a parking lane and did not see P1. The front tire of V1 struck P1, knocking her to the ground. As V1 continued to make a left turn, the rear left tire ran over P1. P1 was transported to St. Mary's Medical Center with life threatening injuries.

- \* The location of the crash is an estimate based on the description and figure provided.
- \*\* Posted speed of 25 MPH is noted in the report; however, posted speed within parking lots is typically 15 MPH.

- 1. Consistent with TPA Vision Zero Action Plan Culture Action 3.3, Palm Beach TPA staff to implement a Vision Zero campaign that discusses transportation options for elderly drivers.
- 2. Property owner to commission a study by a professional transportation engineer to evaluate pedestrian safety and access throughout the site. Special considerations should be given to pavement markings, traffic calming, signage, marked crosswalks for access routes, landscaping, sight visibility, and access from public right-of-way. The City of Royal Palm Beach requires such a study to be completed when the site is being redeveloped. The City of Royal Palm Beach to evaluate the proposed improvements, and if deemed warranted, coordinate the improvements as funded by the property owner.

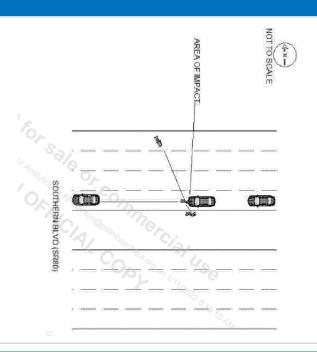




General Information									
Crash Location US-98/SR-80/Southern Boulevard (a State road), east of Kirk Road (a County road)									
Google Maps	https://goo.gl/maps/jjVYk25vcri		Municipality Unincorporated						
Crash Date	Thursday, December 30, 2021	Time of Crash	12:46 a.m.	Posted Speed	d (Major Road)	50 MPH**			
Weather	Clear	Road Surface	Dry	Posted Speed (Minor Road) 35 MP					
Lighting	Dark-Lighted	Harmful Event	Collision with pedestrian						

<b>Individual Inforn</b>	nation						
Person	<b>Contributing Action</b>	Sex/Age	Vision	Distracted	Drugs	Alcohol	Severity
V1 Driver	No Contributing Action	M/81	Not Obscured	No	No	No	None
P1 Pedestrian	Dart/Dash	M/36	-	-	No	No	Fatal

#### **Crash Diagram**



#### **Crash Summary**

Vehicle 1 (V1) was traveling westbound on US-98/SR-80/Southern Boulevard in the lane adjacent to the median. Pedestrian (P1) was standing in the raised median. P1 darted into the roadway. The driver of V1 was unable to avoid a collision and struck P1. P1 impacted the windshield of V1 and was vaulted in the northwest direction.

- 1. FDOT to evaluate the lighting conditions at the subject intersection and along the corridor, especially in front of the airport, and improve lighting conditions if needed.
- 2. FDOT to consider installing NO PEDESTRIAN CROSSING and USE CROSSWALK signs (R9-3a and R9-3b) in the median of US-98/SR-80/Southern Boulevard.
- 3. Consistent with TPA Vision Zero Action Plan Culture Action 3.3, Palm Beach TPA to implement a Vision Zero campaign that discusses transportation options for elderly drivers.

<sup>\*</sup> No exact location is mentioned in the report. The google maps link is an approximate estimate.

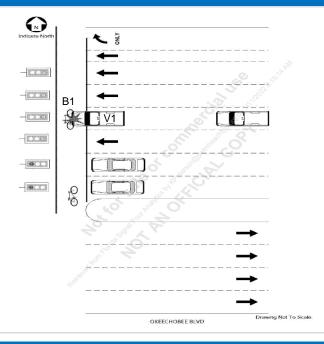
<sup>\*\*</sup> The posted speed shown in the report is 45 MPH, while TPA data and Google Streetview show 50 MPH



eneral Information										
Crash Location	Intersection of SR-704/Okeechobee Boulevard (a State road) and North Jog Road (a County road)									
Google Maps	https://goo.gl/maps/vb8HnrruDbfp5Q6Q9			Municipality	West Palm Beach					
Crash Date	Thursday, December 30, 2021	Time of Crash	10:34 p.m.	Posted Speed	50 MPH					
Weather	Clear	Road Surface	Dry	Posted Speed	45 MPH					
Lighting	Dark-Lighted	Harmful Event	Collision with Bicycle							

Individual Information											
Person	<b>Contributing Action</b>	Sex/Age	Vision	Distracted	Drugs	Alcohol	Severity				
V1 Driver	No Contributing Action	M/37	Not Obscured	No	No	No	None				
B1 Bicyclist*	Failure to obey Traffic Signs/Signals	Not Available	-	-	No	No	Fatal				

#### **Crash Diagram**



#### **Crash Summary**

Vehicle 1 (V1) was traveling west on SR-704/Okeechobee Boulevard in the fourth lane from the median approaching N Jog Road. Bicyclist 1 (B1) was traveling north, in the east crosswalk, crossing SR-704/Okeechobee Boulevard. V1 entered the intersection when the traffic light indicated green for westbound traffic and B1 crossed in front of V1 causing the front of V1 to collide with B1. B1 was transported to St. Mary's Medical Center and was later pronounced deceased.

\* "Bicyclist (B)" and "Pedestrian (P)" were used interchangeably in report.

- 1. FDOT and Palm Beach County to evaluate installing special emphasis crosswalk markings at the intersection.
- 2. Palm Beach TPA to work with FDOT and Palm Beach County to evaluate new bicycle and pedestrian crossing treatments such as two-stage turn queue boxes and/or leading pedestrian intervals (LPI) at the intersection.