



TMA Certification Review Site Visit

April 3-4, 2023



Welcome and Introductions

A decorative graphic on the left side of the slide, consisting of several white geometric shapes (triangles and parallelograms) of varying sizes and orientations, creating a modern, abstract design.

Site Visit Overview



2019 Review Findings



2019 Review Findings

1. Transportation Performance Planning: FTA Transit Asset Management (TAM) targets for Infrastructure were not endorsed for SFRTA.

The TPA adopted the Tri-Rail commuter rail and Palm Tran TAM targets. They are in the TPA planning documents and on the dashboard at PalmBeachTPA.org/PM.

2. Transportation Performance Planning: Adopt the Consensus Document

TPA adopted the TPM Consensus Planning Document on 9/19/2019



2019 Review Findings

3. Transportation Performance Planning: The TPA has not yet designed their TIP to achieve targets.

The TPA incorporated the performance measure targets and investments to achieve the targets into the TIP summary and in a detailed appendices.

4. Transit Interoperability: FHWA encourages the TPA continue to coordinate with partners on the implementation of this initiative.

The TPA continues to collaborate through monthly meetings with SFRTA and Palm Tran, and regionally through RTTAC.



2019 Review Findings

5. Title VI and Related Requirements: The TPA should review and update as needed for compliance, their RFP and contract documents related to Title VI and Disadvantaged Business Enterprise (DBE).

The TPA includes the DBE policy statement in its contract language for consultants and subconsultants and also includes the Title VI nondiscrimination clauses.

The TPA includes a Bidders Opportunity List in our RFP Document with language stating that vendors are required to follow all current and future DBE compliance requirements.

FDOT is updating the system and the TPA staff expects the process to change soon.



TPA Overview



Palm Beach TPA

Federally-mandated agency with Governing Board of 21 locally elected officials

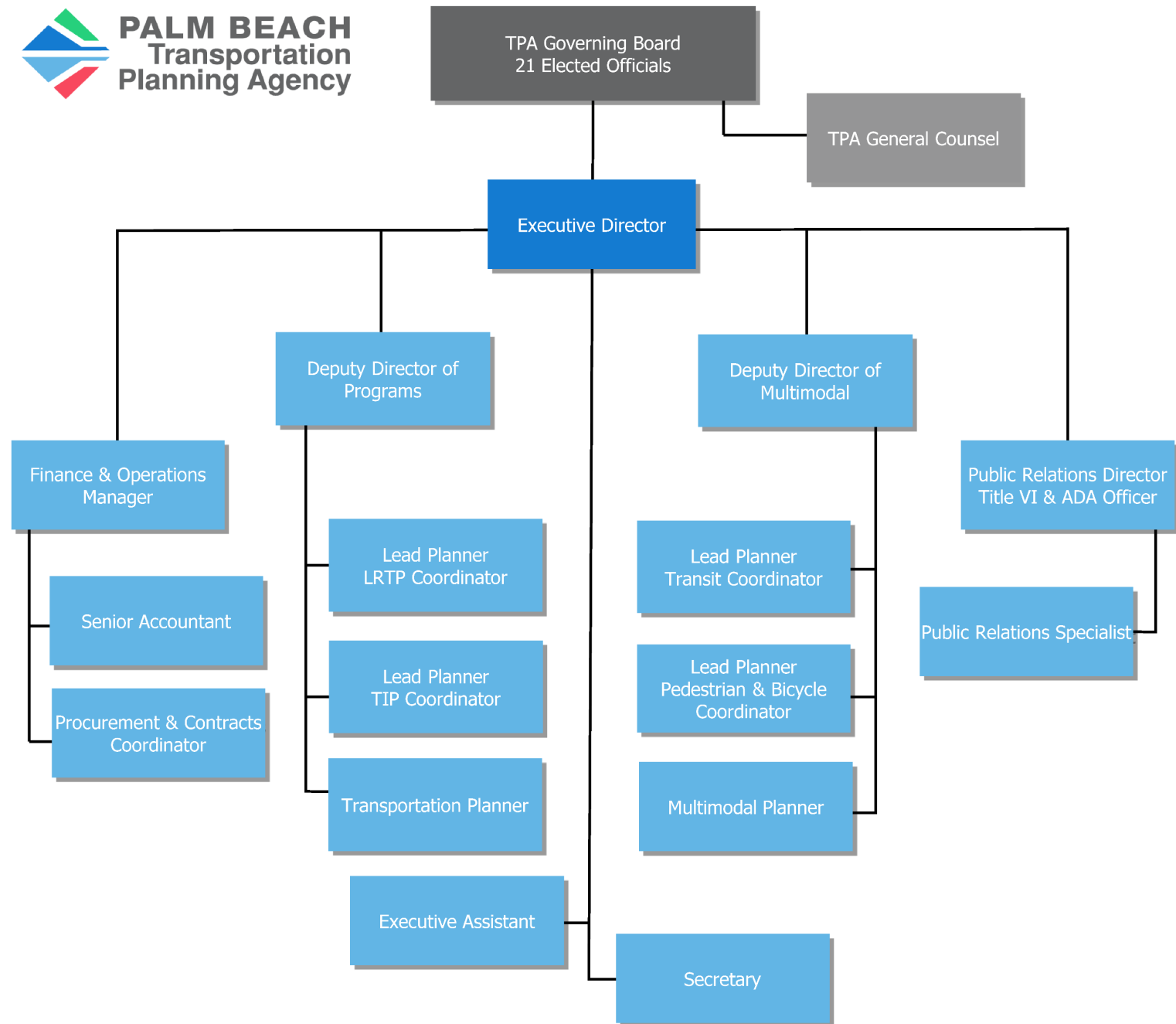
 Palm Beach Gardens	 Palm Beach County	 Belle Glade	 Boca Raton	 Boynton Beach	 Delray Beach
 Greenacres	 Jupiter	 Lake Worth Beach	 Palm Beach County – Including Palm Tran, SFRTA/Tri-Rail, and PBIA/Airports		
 Palm Springs	 Port of Palm Beach	 Riviera Beach	 Royal Palm Beach	 Wellington	 West Palm Beach



TPA Committees

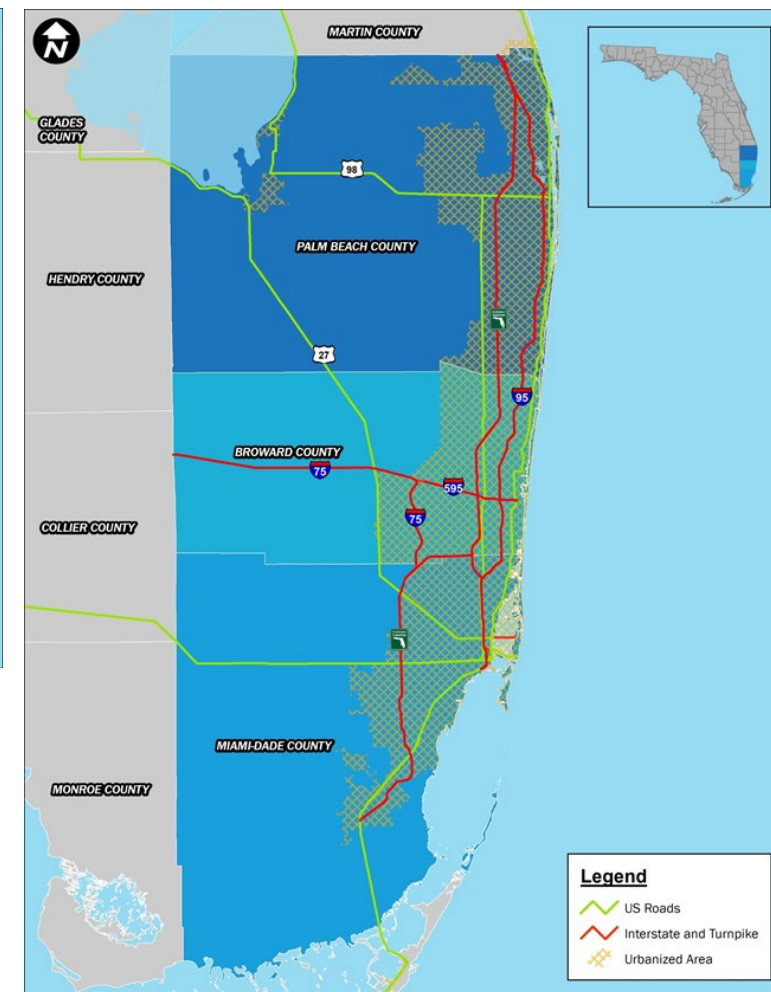
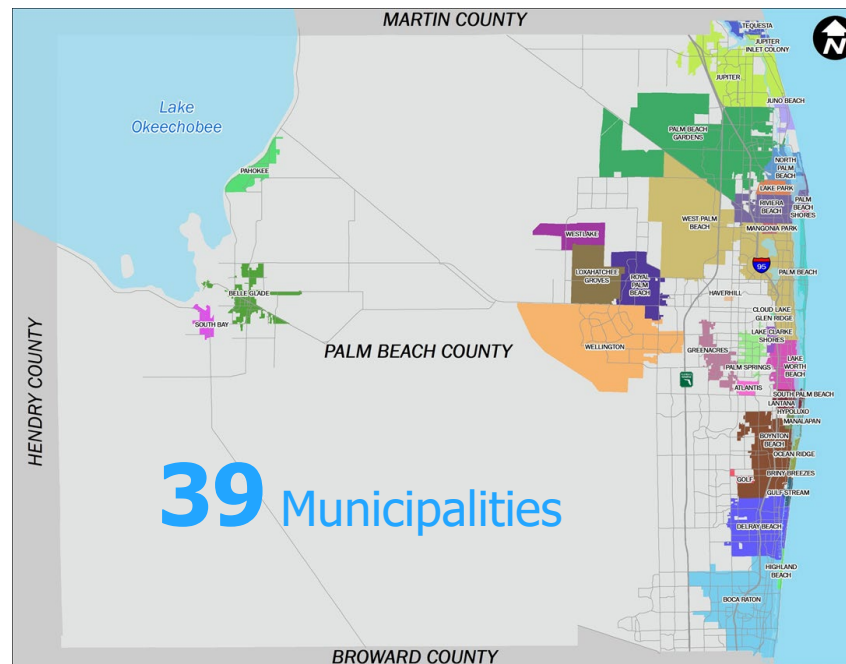
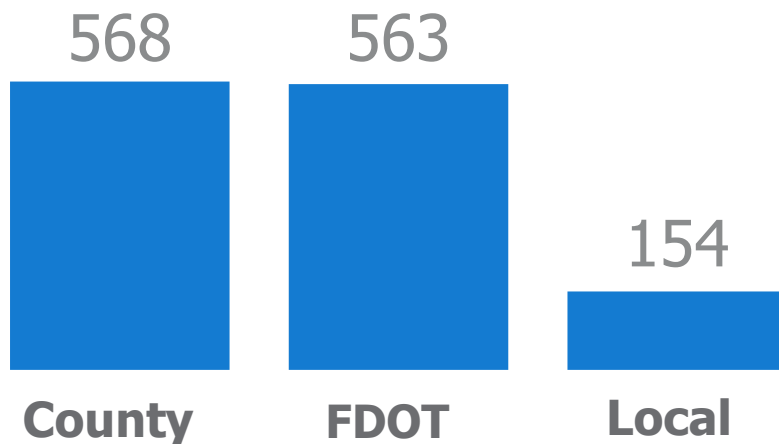
- Technical Advisory Committee (TAC)
- Citizen's Advisory Committee (CAC)
- Vision Zero Advisory Committee (VZAC)
- Governing Board
 - Executive Committee
- Transportation Disadvantaged Local Coordinating Board





Where do we Plan?

Roadway Miles



THREE COUNTIES, ONE TRAVELING PUBLIC

SEFTC MISSION

TO COORDINATE REGIONAL TRANSPORTATION
GOALS, ACTIVITIES, AND INVESTMENT DECISIONS
THAT SUPPORT THE ECONOMIC HEALTH OF
THE REGION AND QUALITY OF LIFE

SEFTC VISION

A SEAMLESS, MULTIMODAL TRANSPORTATION
SYSTEM THAT SERVES AND BENEFITS THE REGION

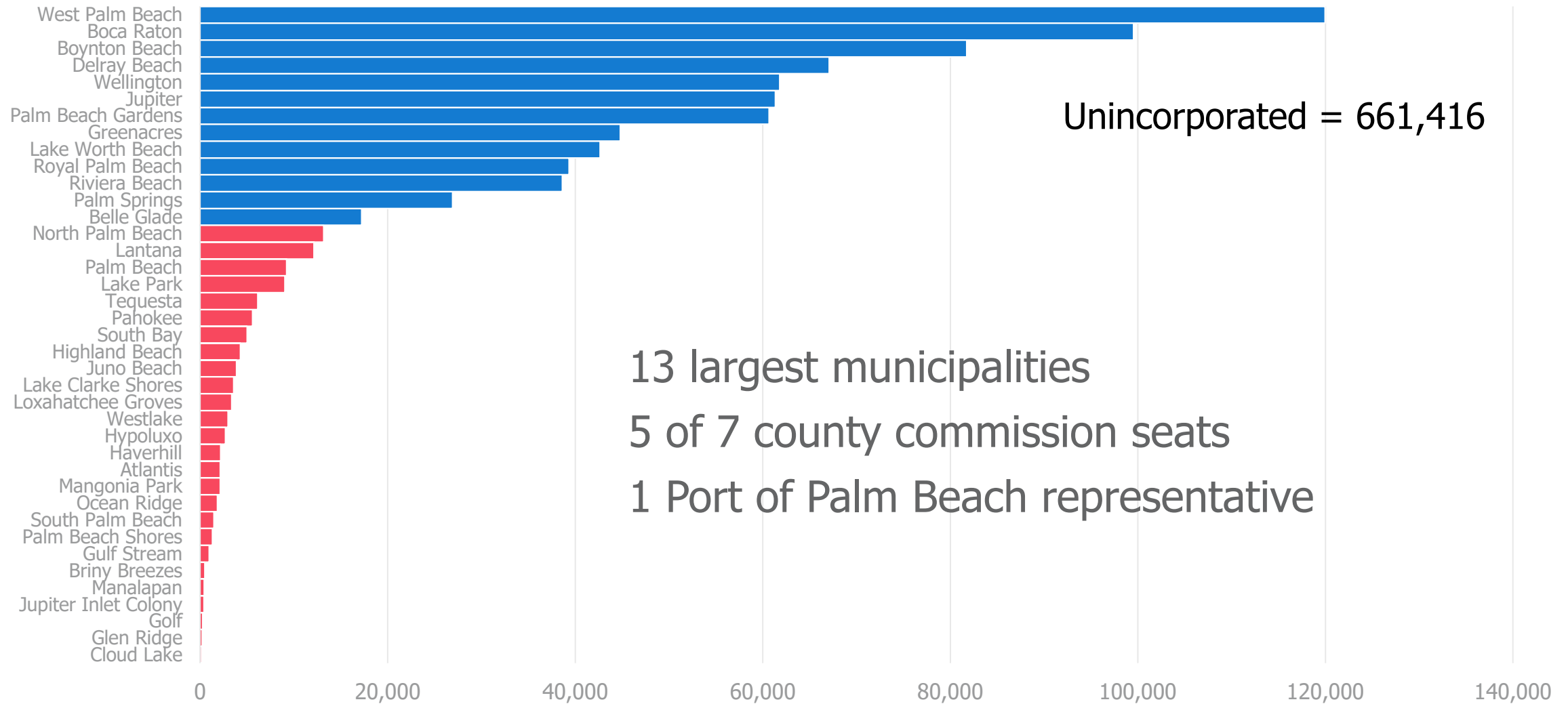
PALM BEACH

BROWARD

MIAMI-DADE

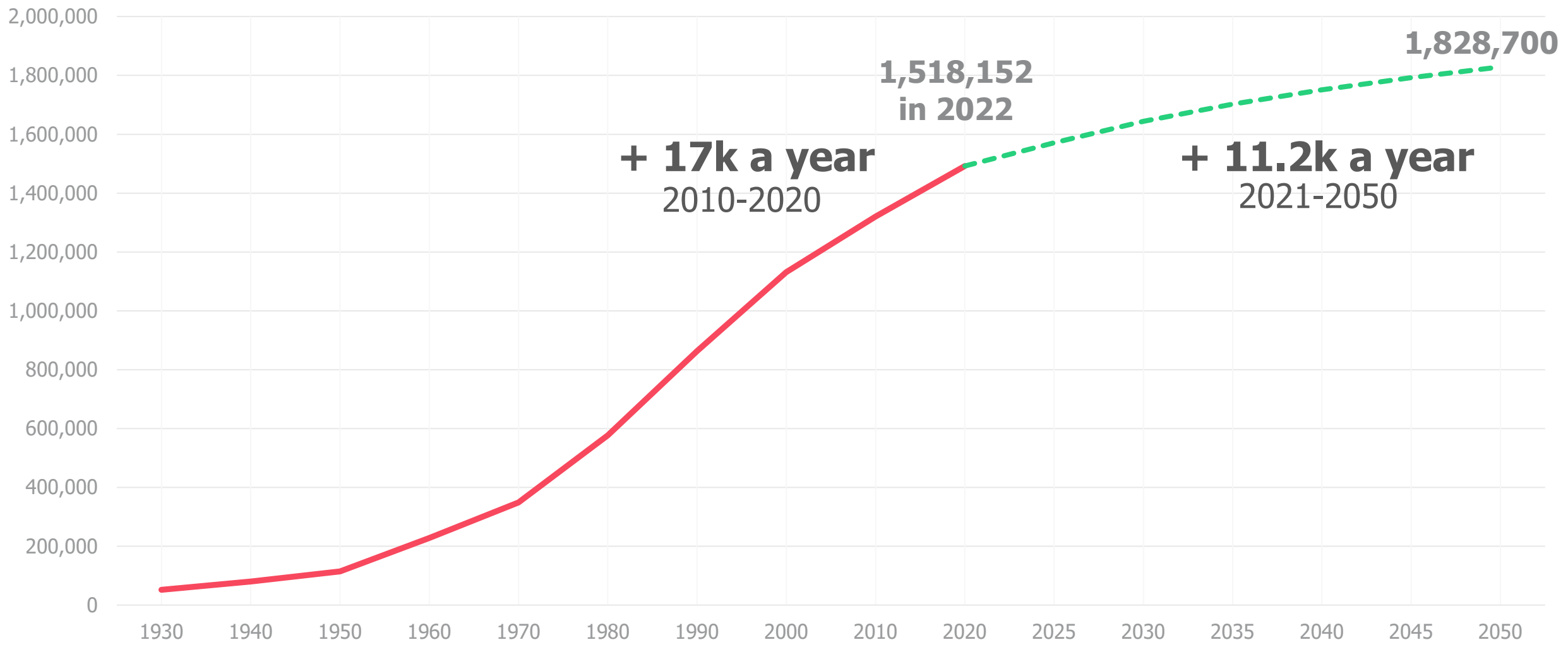


Population by City/Unincorporated Area





Countywide Population Growth

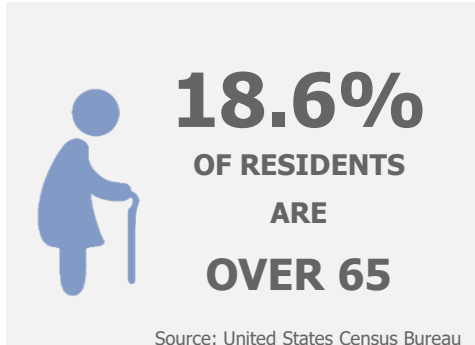
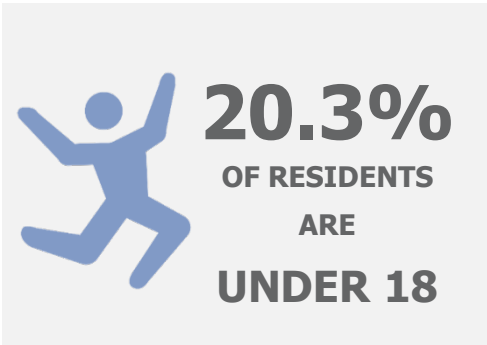
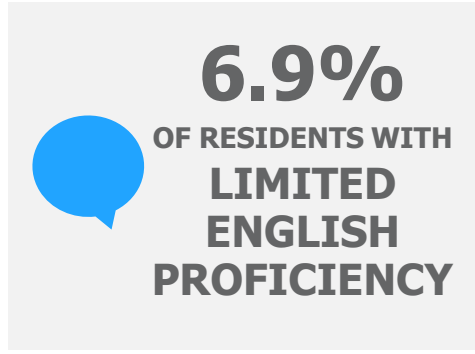
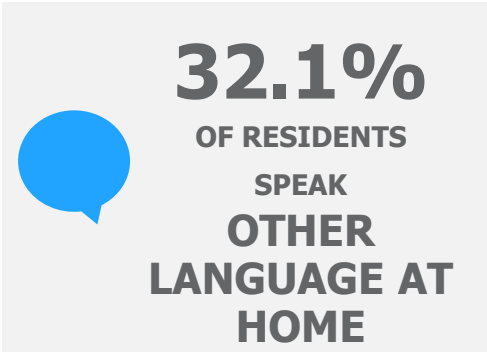
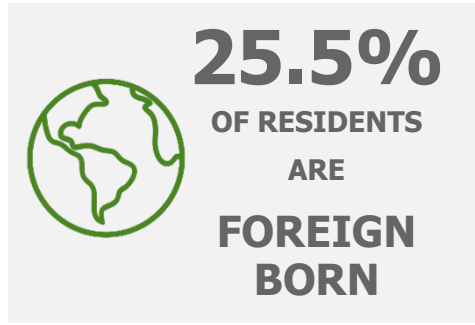
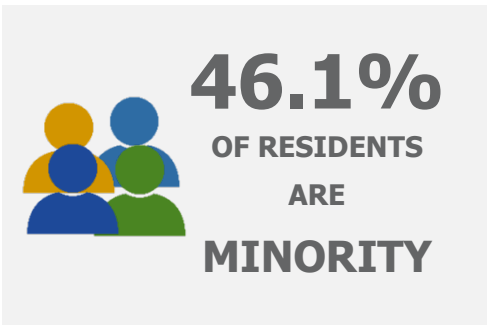
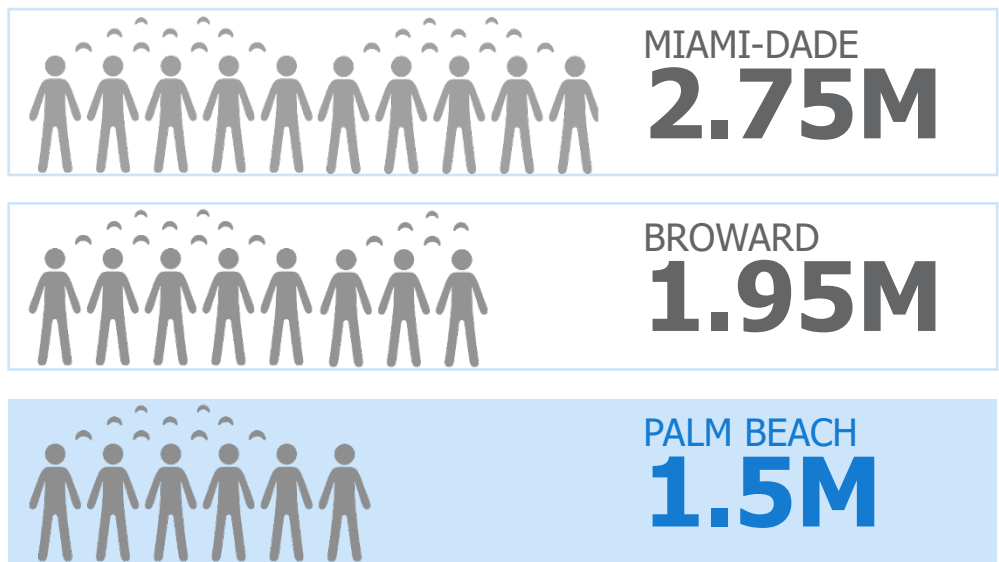


Source: Bureau of Economic of Analysis and Business Research (BEBR), 2021 Projections

Demographics

2017 REGIONAL
POPULATION
6.2M

+600,000
since 2010



Source: United States Census Bureau

Key Challenges – Housing + Affordability

Percent of household income spent on:

Palm Beach County

40% housing

no more than 30% considered affordable

26% transportation

no more than 15% considered affordable

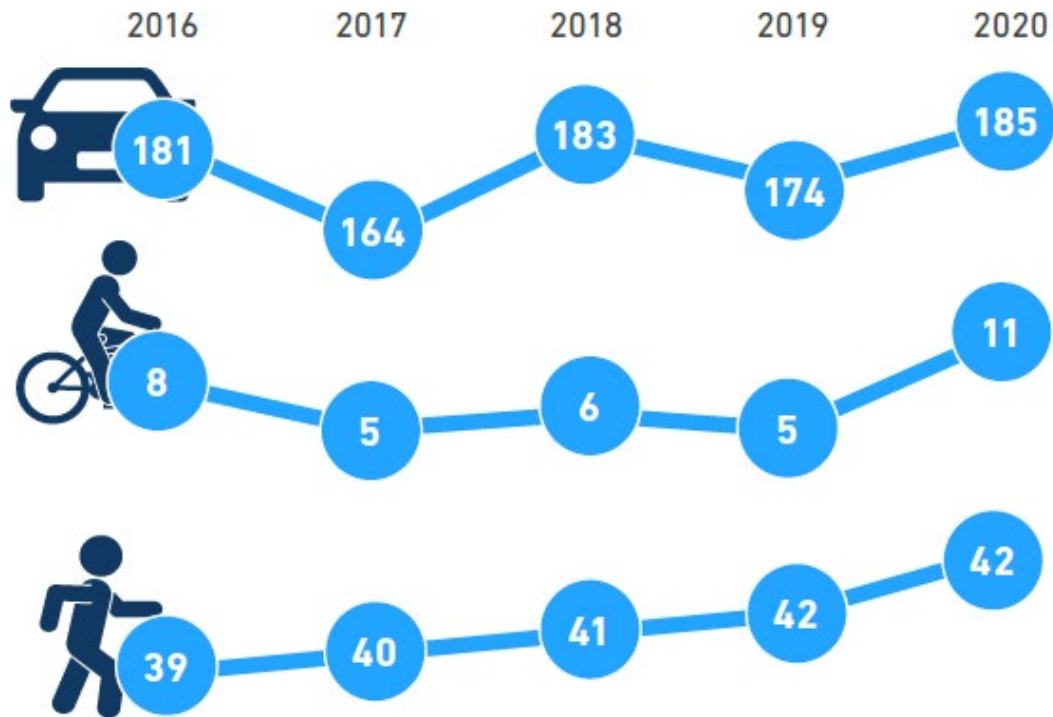
National Average

33.8% housing

16.4% transportation

Key Challenges - Safety

Palm Beach County Fatalities



FDOT Signal 4 Data



PalmBeachTPA.org/Safety

- Resolution
- Data
- Funding
- Resources

Key Challenges - Resiliency

Overview

Southeast Florida is widely considered one of the more vulnerable areas in the United States to the impacts of climate change. The region relies heavily on our coastlines for tourism, recreation, development, and protection from hurricanes. Palm Beach County is developing short and long-term strategies to improve the County's resilience.

Hurricanes, tropical storms, and heavy rains are a part of our everyday weather patterns here in Southeast Florida. We know when to expect them, how to track them, and how to prepare. We also know what it means to live in the heat; wearing sunscreen, drinking water, and staying indoors if it is just too hot.



Extreme High Tide Flooding in Boynton Beach – September, 2016

The Palm Beach Post

CLIMATE-CHANGE

How climate change will affect Palm Beach County

Kimberly Miller kmiller@pbpost.com

Published 1:45 p.m. ET Dec. 18, 2019 | Updated 6:59 a.m. ET Dec. 30, 2019



A bicyclist is well-protected from the sun's rays on June 26, 2019, while pedaling along South Flagler Drive in West Palm Beach. A heat advisory had been issued that day. The previous day's temperature was 95 degrees while the heat index reached 106. [BRUCE R. BENNETT/palmbeachpost.com] *Palm Beach Post*

Moved in November 2019 as an
independent agency



TPA Road to Independence

- April 2019 – TPA Federal Certification Review
- June 2019 – Palm Beach County and TPA ILA Amendment
- September 28, 2019 – Independence through ILA
- November 2019 – Move into 301 Datura
- COVID impacts
- New director

Other Services:

Independent Legal Counsel

Office Lease

Ongoing professional services (cleaning, maintenance, etc)

Banking Services

Financial Accounting System

External Auditor



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Noteworthy Activities and Best Practices

Engage the Public

- New website
- Increased social media and news media engagement
- Interactive comment map
- Virtual meeting capabilities
- In-Person outreach and tours
- Educational videos
- Online engagement opportunities



Public Participation Plan (PPP)

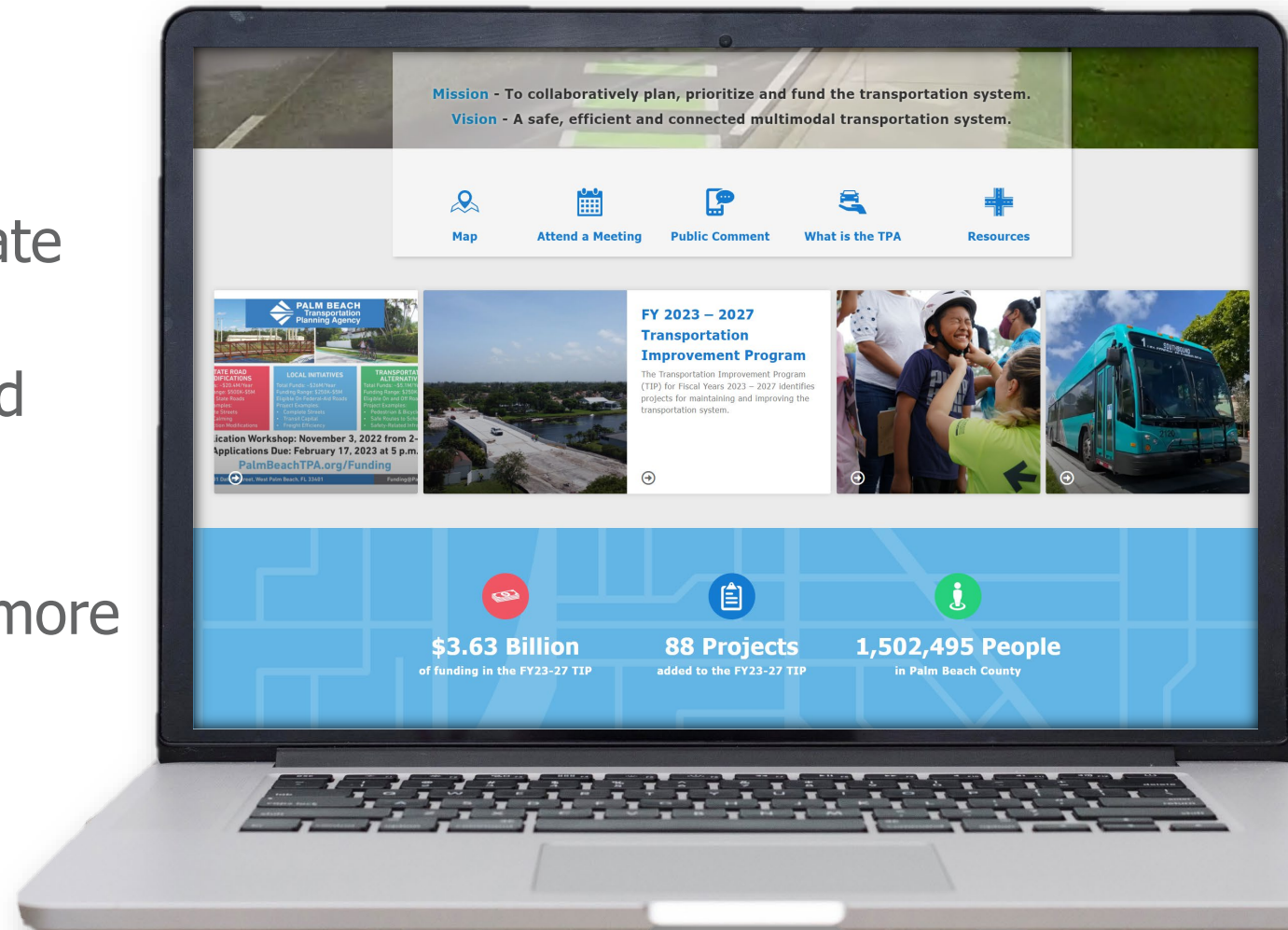
- Adopted by Governing Board in March 2023
- Establishes multimedia strategies to show how the TPA plans to engage with the public
- Includes meeting notices, social media, printed materials, outreach activities, etc.

PUBLIC PARTICIPATION PLAN



New TPA Website

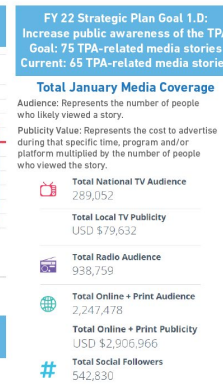
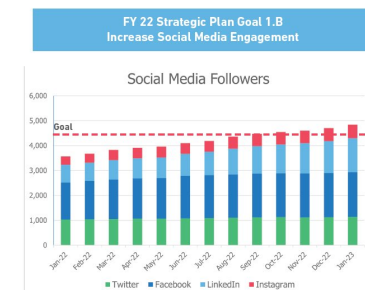
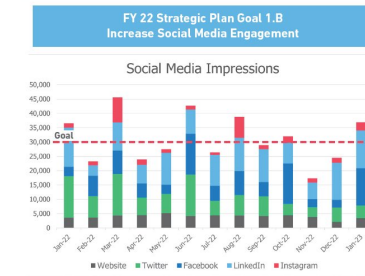
- PalmBeachTPA.org
- Launched in December 2022
- Improved ADA compliance to create greater accessibility for all users
- Better user experience – simplified navigation and layout
- Hub for sharing public meetings, upcoming events, resources and more



Social Media - @PalmBeachTPA

- The TPA manages accounts for Facebook, Instagram, Twitter, LinkedIn and YouTube
- Gained nearly 1,800 followers since tracking started in July 2021
- Increased average monthly impressions to 33k per month
- Monthly Public Involvement Activity Reports (PIAR) show SP Goal progress

Public Involvement Activity Report January 2023



WLRN: Okeechobee Blvd. & SR 7
Multimodal Corridor Study

Could a light rail line help ease congestion in Palm Beach County?



m Beach TPA

mBeachTPA - Government organization

Send message

Hi! Please let us know how we can help.

Liked

Create post

Photo/video Check in Tag friends

Pinned post

Palm Beach TPA

August 18 at 3:13 PM

Looking for ways to explore Palm Beach County? With options like [Palm Tran](#), [Tri-Rail](#), [GoBrightline](#) and first-last mile connectors, it's easy to go car-free. Share with us how you get around town!

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uding 4 of your friends

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News Media

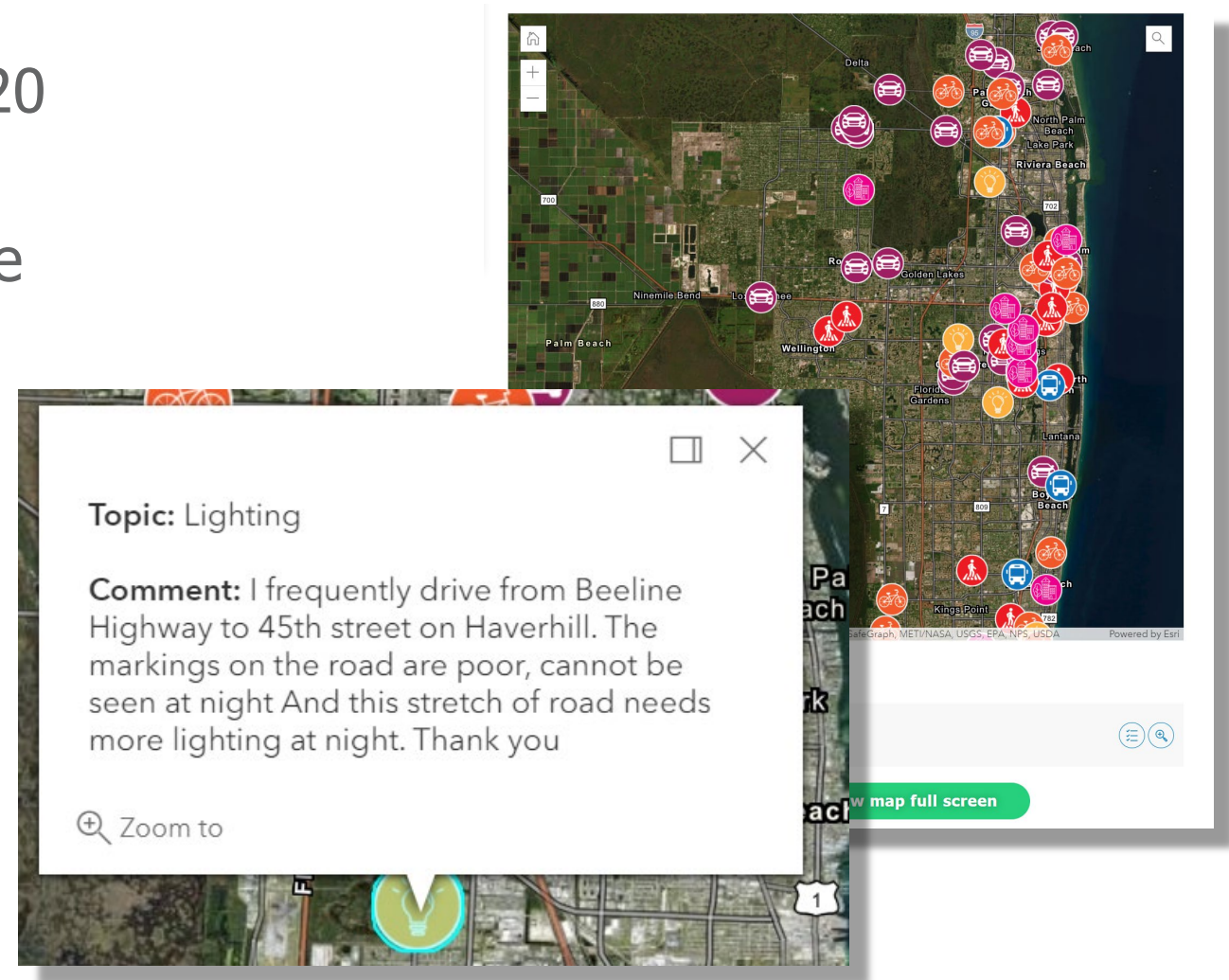
- TPA prioritizes relationships with local news media to share information about transportation planning in Palm Beach County
 - 3 local TV stations
 - 2 local newspapers
 - Local radio stations
 - Other local publications
- Informs the community and encourages public participation on a large scale
- Started tracking media stories in FY22
 - 100+ unique TPA news placements





Online Engagement

- Comment Map launched in June 2020
 - Received over 140 comments
- New Comment Form on TPA Website
- Okeechobee Multimodal Corridor Study Virtual Workshops and Surveys
- Transportation Disadvantaged Electronic Survey
- Long Range Transportation Plan



Virtual Meetings and Events

- Started virtual meetings in April 2020
- TPA Board and Advisory Committee meetings available on YouTube and Zoom
- Virtual and hybrid webinars and workshops
- Audiovisual enhancements to Board Room to allow for virtual meetings



Engagement Activities

- Mobile Tours
- Tabling at TPA and community events
- TPA-led workshops on Vision Zero, bicycling safety, economic development and more
- Social Media and News Media
- Annual Florida Bicycle Month Ride
- Walk and Bike to School Days
- Mobility Week bicycle rides





Plan the System

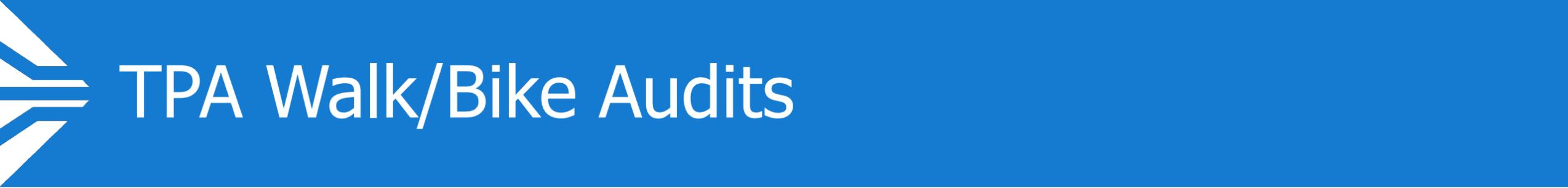
- Updated Vision Zero Action Plan
- Walk/Bike Audits
- Complete Streets Guidelines Update & local policy adoptions
- Multimodal Corridor Studies
- 561 Plan & Mobility Vision
- Online Map and Data Hub
- Performance Measures Dashboard
- Online comment map



Vision Zero Action Plan

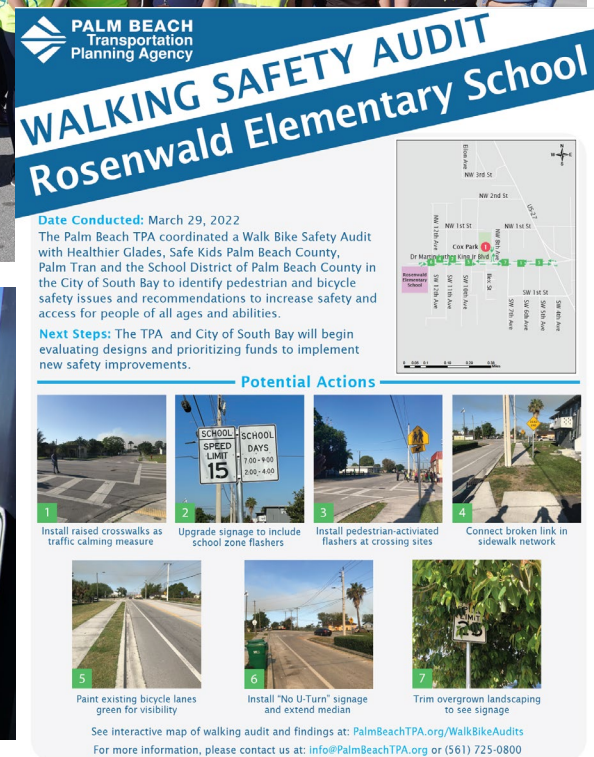
- Updated in April 2021
- 13 municipalities in Palm Beach County passed Vision Zero Resolutions
- Vision Zero Media Toolkit includes sample social media posts, pledge card, FAQ, press release template and more
- New, coordinated quarterly crash reports
- Annual reporting on items in plan



The logo features a stylized white graphic on the left, consisting of three horizontal lines of increasing length from top to bottom, with a fourth line curving upwards to form an arrow-like shape pointing right. To the right of this graphic, the text "TPA Walk/Bike Audits" is written in a white, sans-serif font. The entire logo is set against a solid blue background.

TPA Walk/Bike Audits

- 4-5/Year
- Goal: Identify short- and long-term needs along routes to schools; engage stakeholders
- Includes O&M recommendations (signals, landscaping, code enforcement)
- Also participates in FDOT/Local walk audits when invited



Complete Streets Design Guidelines

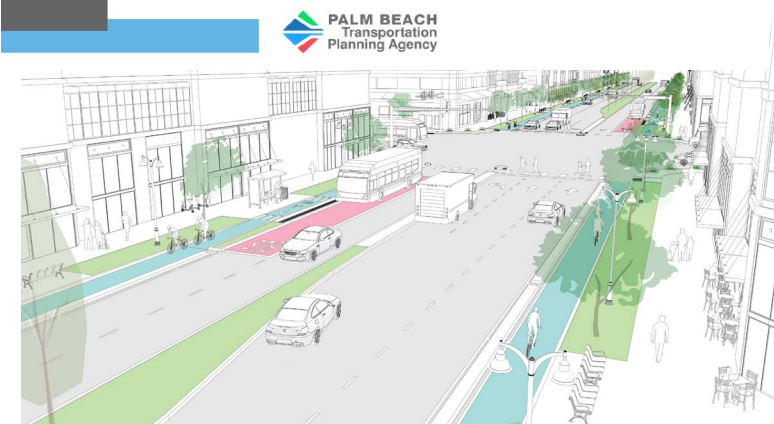
- 8 municipalities with Complete Streets Policies, Comp. Plan GOPs, etc.
- TPA Complete Street Design Guidelines (CSDG) created 2017; updated 2023
- Informs Multimodal Corridor Studies
- Consistent with and supports LRTP analysis

Complete Streets
Design Guidelines

2.0



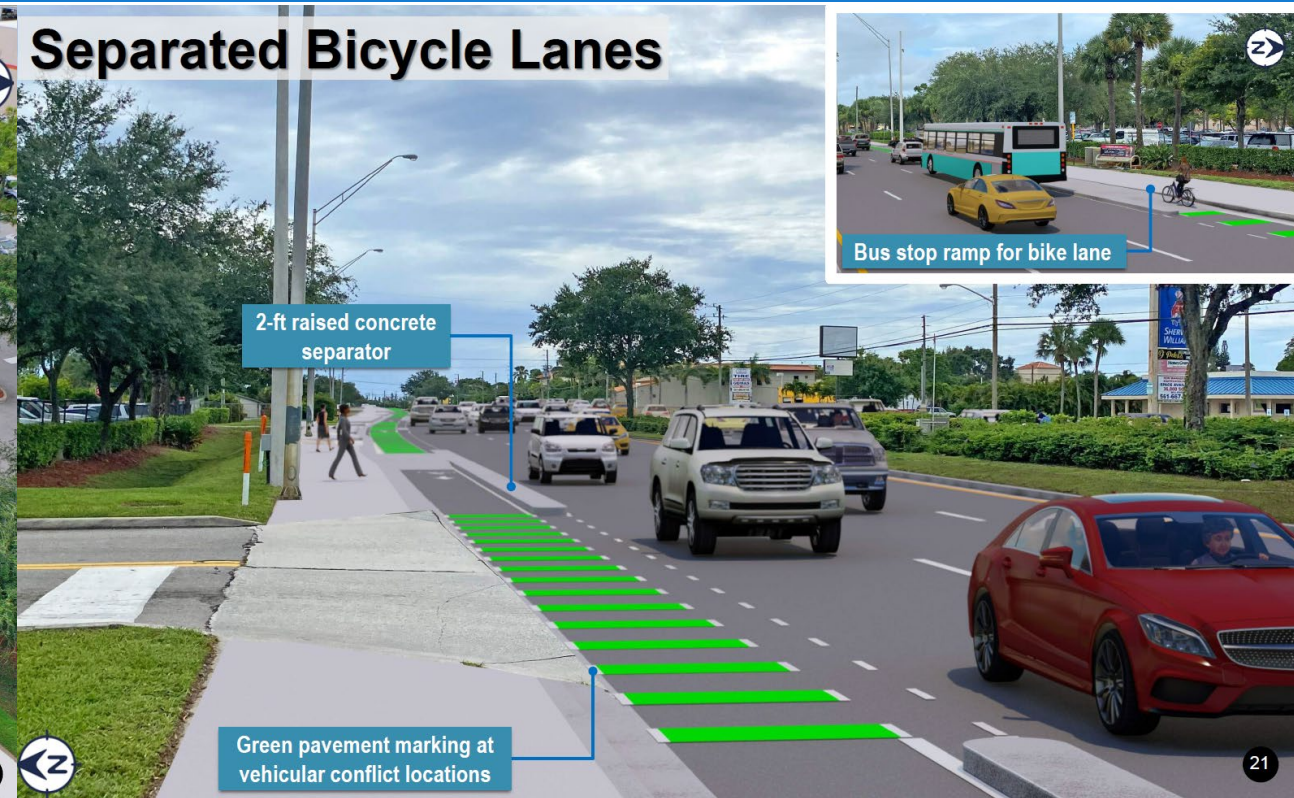
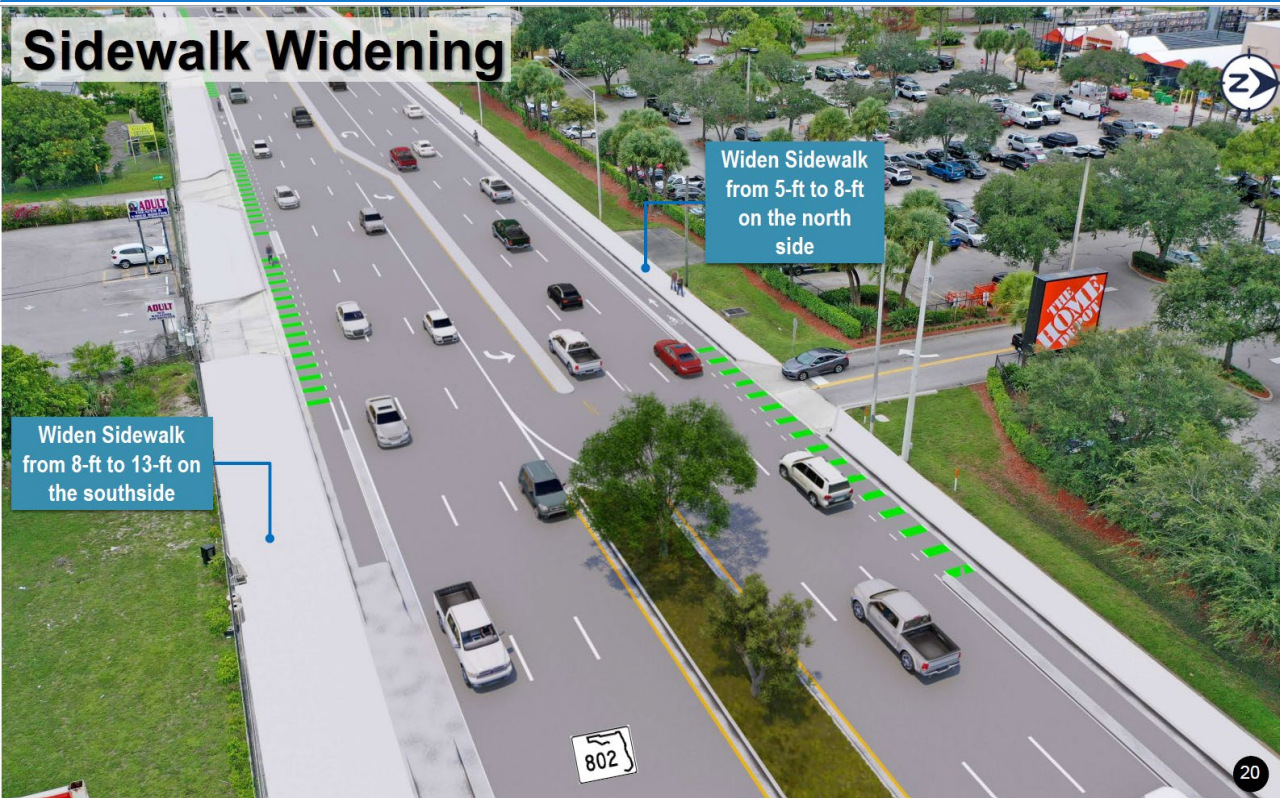
PALM BEACH
Transportation
Planning Agency



Complete Streets Resurfacing Projects



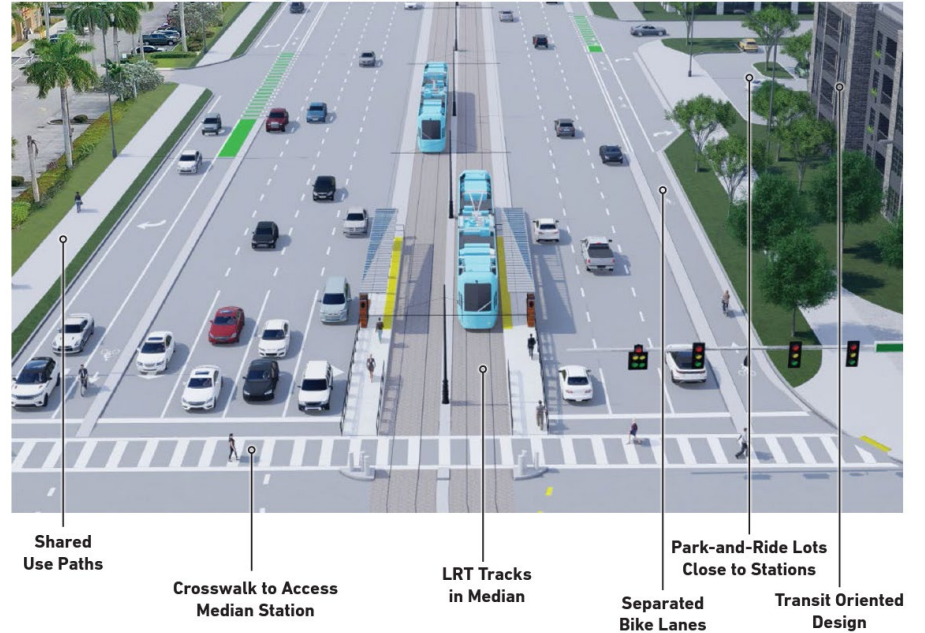
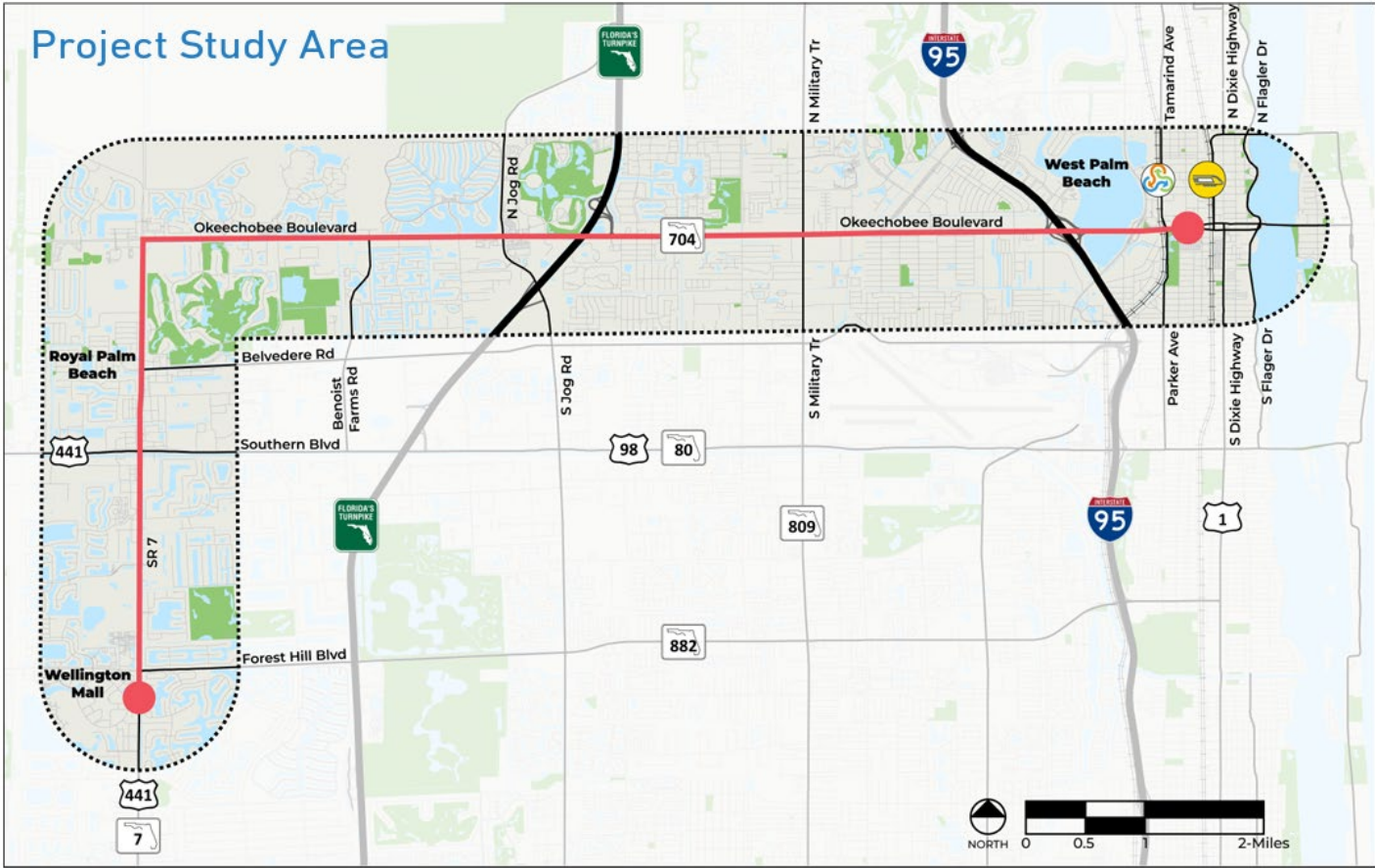
Working with Partners Early



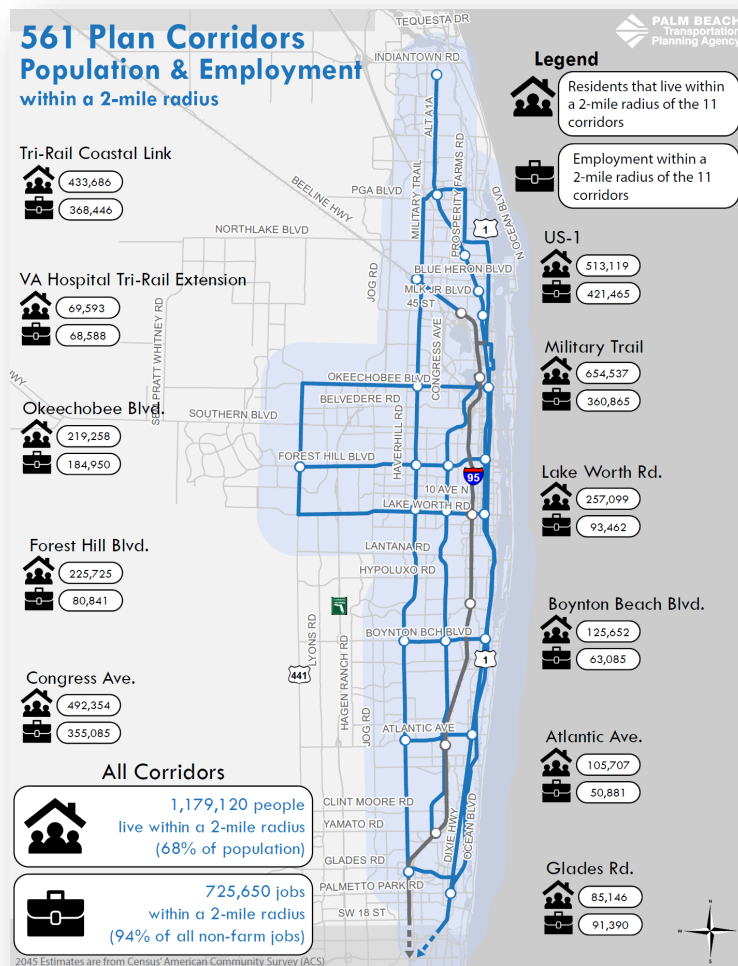


Multimodal Corridor Studies

Okeechobee Blvd + SR-7 MCS; US-1 MCS



561 Plan & Mobility Vision



In 2045, these corridors will account for...

94% of all non-farm jobs

And within 2 miles of these corridors...

68% of the population

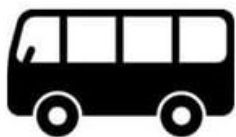
2045 TPA Long Range
Transportation Plan

Palm Tran Transit
Development Plan

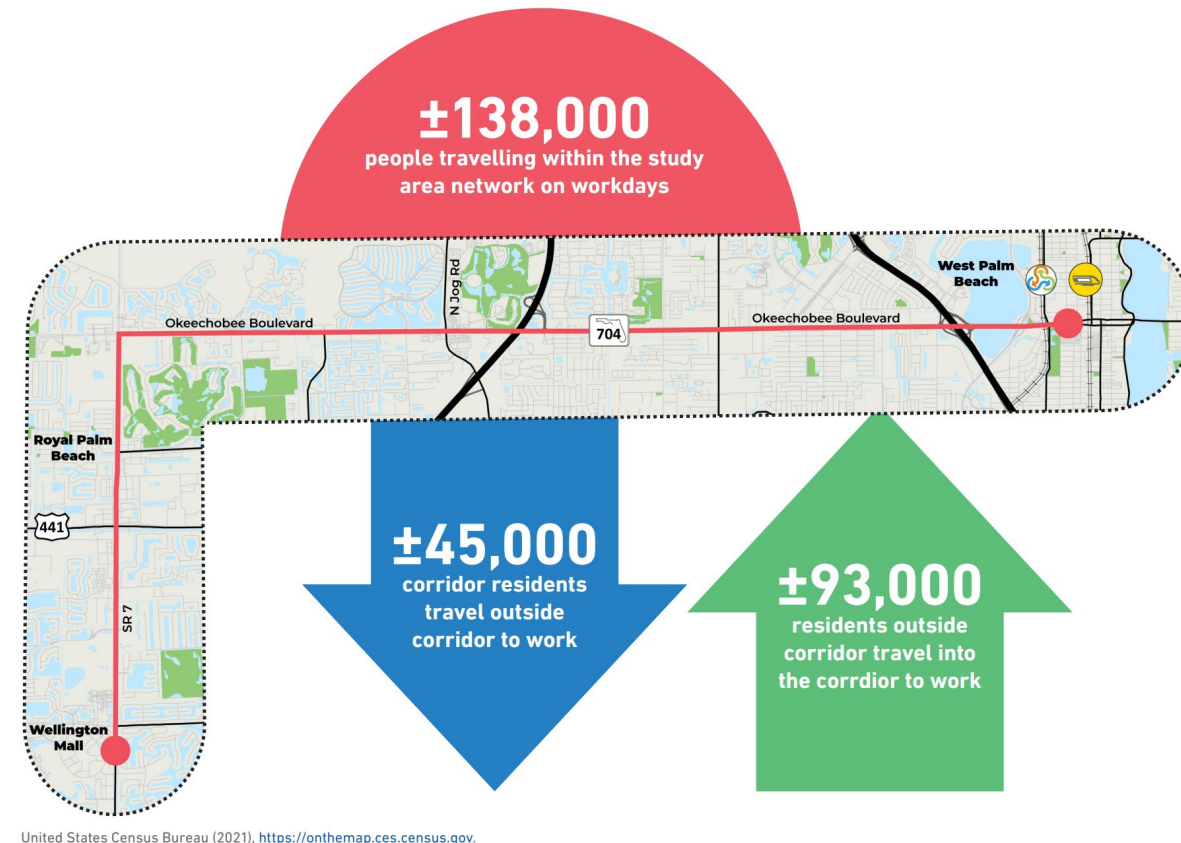
**561 Plan
Corridors**

561 Plan Possibilities

Future Reliability within the Corridor



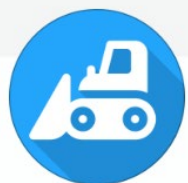
Moving People - Spatial Implications



TPA GIS Map and Data Hub

PalmBeachTPA.org/Map – est. in 2020

PalmBeachTPA.org/Data - est. in 2021



Projects



Roads



Ped/Bike



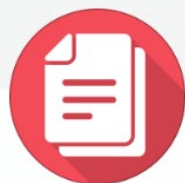
Transit



Performance
Measures



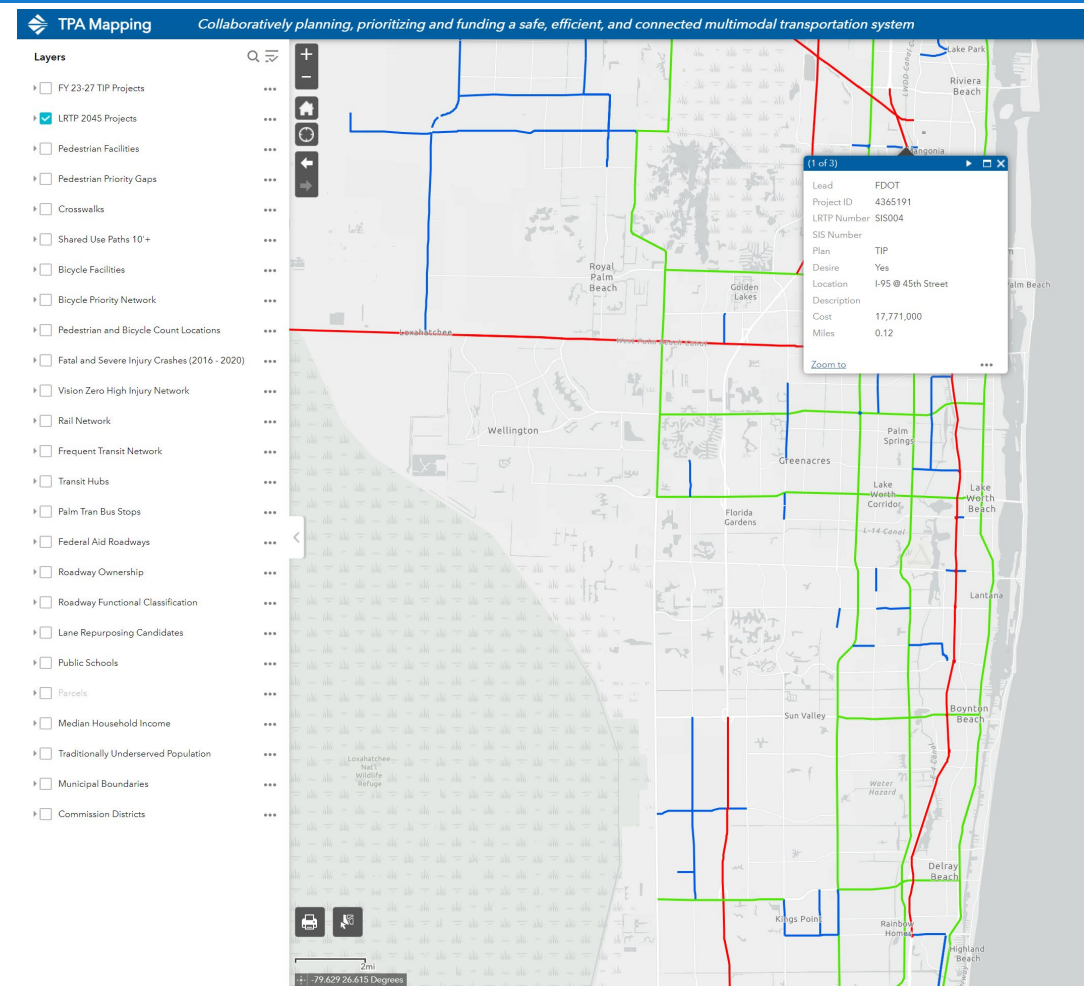
Modeling



Studies



Outreach



Performance Measures Dashboard

PalmBeachTPA.org/PM

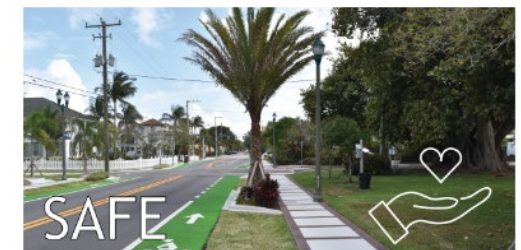
TPA Performance Measures Scorecard

Preserve

Metric	Goal Met	Actual	Target	Trend
Maintenance	Goal Met	2022	2022	Trend
Bridges				
Bridges in Good Condition	✓	82.1%	≥ 50%	↓
Bridges in Poor Condition	✓	1.0%	< 5%	↓
Pavement	Goal Met	2021	2022	Trend
Interstate Pavements in Good Condition	✗	59.5%	≥ 60%	↑
Interstate Pavements in Poor Condition	✓	0.0%	< 5%	↑
Non-Interstate NHS pavements in Good Condition	✓	45.1%	≥ 40%	↑
Non-Interstate NHS pavements in Poor Condition	✓	1.2%	< 5%	↓
Transit	Goal Met	2021	2022	Trend
Palm Tran 60ft Articulated Buses Exceeding Useful Life	✓	0%	≤10%	→



Preserve
[Learn More](#)



Safe
[Learn More](#)



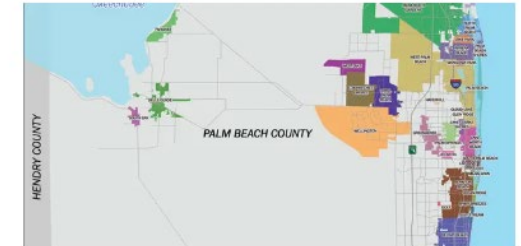
Efficient
[Learn More](#)



Connected
[Learn More](#)



Multimodal
[Learn More](#)



Our Region
[Learn More](#)



PALM BEACH Transportation Planning Agency

STATE ROAD MODIFICATIONS

Total Funds: ~\$20.4M/Year
Funding Range: \$500K-\$5M
Eligible On State Roads
Project Examples:

- Complete Streets
- Traffic Calming
- Intersection Modifications

LOCAL INITIATIVES

Total Funds: ~\$26M/Year
Funding Range: \$250K-\$5M
Eligible On Federal-Aid Roads
Project Examples:

- Complete Streets
- Transit Capital
- Freight Efficiency

TRANSPORTATION ALTERNATIVES

Total Funds: ~\$5.1M/Year
Funding Range: \$250K-\$1.5M
Eligible On and Off Roads
Project Examples:

- Pedestrian & Bicycle Facilities
- Safe Routes to School
- Safety-Related Infrastructure

PalmBeachTPA.org/Funding



Wellington – Binks Pointe Pathway 2019



Wellington – Aero Club Drive 2022



Delray Beach – Alleyways shared use paths 2021



Royal Palm Beach – FPL pathway lighting 2021



West Palm Beach – Sidewalks and crosswalks near schools 2020



Delray Beach/Boca Raton Brant Drive Bridge 2023



Palm Beach County Lyons Road groundbreaking 2023

Project Scheduling Reports

FDOT report
summarized for
next 90 days

FDOT Scheduling Report - Milestones within the next 90 days

Report as of 2/27/2023

FM #	Location	Type of Work	Lead Agency	Phase Milestone	Date
SIS Capacity					
4358031	I-95 AT NORTHLAKE BLVD	INTERCHANGE - ADD LANES	FDOT	PSE Meeting	4/10/2023
4192511	BEELINE HWY/SR-710 FROM NORTHLAKE BLVD TO BLUE HERON BLVD/SR-708	ADD LANES & RECONSTRUCT	FDOT	Letting	4/26/2023
4132651	I-95 AT CENTRAL BLVD	INTERCHANGE (NEW)	FDOT	PSE Meeting	4/28/2023
4397581	I-95 AT INDIANTOWN RD	INTERCHANGE - ADD LANES	FDOT	Letting	5/5/2023
4358031	I-95 AT NORTHLAKE BLVD	INTERCHANGE - ADD LANES	FDOT	Biddability	5/10/2023
4358041	I-95 AT BOYNTON BEACH BLVD/SR-804	INTERCHANGE - ADD LANES	FDOT	Constructability Plans	5/25/2023
4465511	BEELINE HWY/SR-710 FROM MARTIN COUNTY LINE TO OLD DIXIE HIGHWAY	ARTERIAL TRAFFIC MGMT SYSTEMS	FDOT	PSE Meeting	5/30/2023
State Road Modifications					
4440791	BOYNTON BEACH FROM I-95 TO US-1 AND NEARBY STREETS	BIKE LANE/SIDEWALK	FDOT	Biddability	3/10/2023
4400461	LAKE WORTH RD/SR-802 ROUNDABOUT PEDESTRIAN IMPROVEMENTS	PEDESTRIAN SAFETY IMPROVEMENT	FDOT	Letting	5/5/2023
2296584	ATLANTIC AVE/SR-806 FROM SR-7/US-441 TO WEST OF LYONS RD	ADD LANES & RECONSTRUCT	FDOT	PSE Meeting	5/8/2023

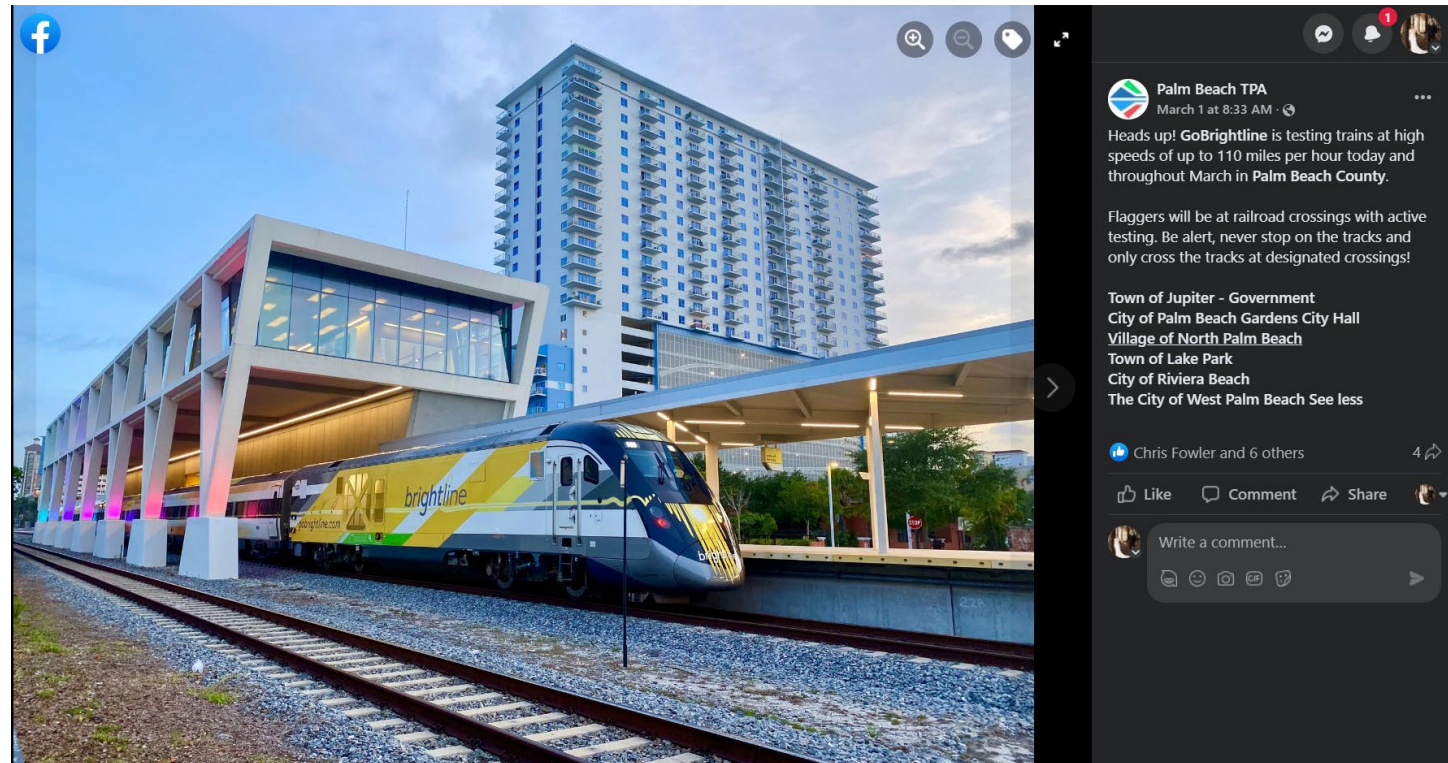
Collaborate with Partners

- Regular partner agency collaboration meetings
- Letters of support for discretionary funding
- Ped/Bike Initiatives
- Training and Collaboration Workshops/Events



Railroad Safety Collaboration

- Work with FEC and CSX
 - Phase 2 Quiet Zones
 - Safety improvements
 - Communications
- Letters of support for funding
- Other improvements with local municipalities



Discretionary Funding Support

- 20 + Letters of Support since 2019
- Educational webinar on Bipartisan Infrastructure Law grant opportunities
- Continue to promote grants at meetings and newsletters

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Bicycle and Pedestrian Initiatives

- National Walk & Bike to School Days
- Senate Bill 950 Video
 - Shows bicycle and vehicle movements
- TPA FL Bicycle Month Rides & Proclamations
- Updated informational graphics – Types of Cyclists and Facilities



Vision Zero Advisory Committee

- Changed from Bicycle-Trailways-Pedestrian Advisory Committee to Vision Zero Advisory Committee in February 2022
- Focuses on safety, advancing the Vision Zero Action Plan
- Expanded committee to include advocates, law enforcement, healthcare, etc.
- Conducted a “Train the Helmet Fitter” event 2023 with VZAC



Training and Collaboration Workshops and Events

- Local and national planning committees for transportation conferences
 - Safe Streets Summit
 - Rail~Volution (now M~PACT)
 - Florida Planning Association
- Vision Zero and Complete Streets Workshops
- FL Bicycle Month webinars, rides and safety events
- Downtown West Palm Beach Intermodal Workshops
- Miami-Dade TPO Peer Exchange
- Mobility & Economic Development Panel



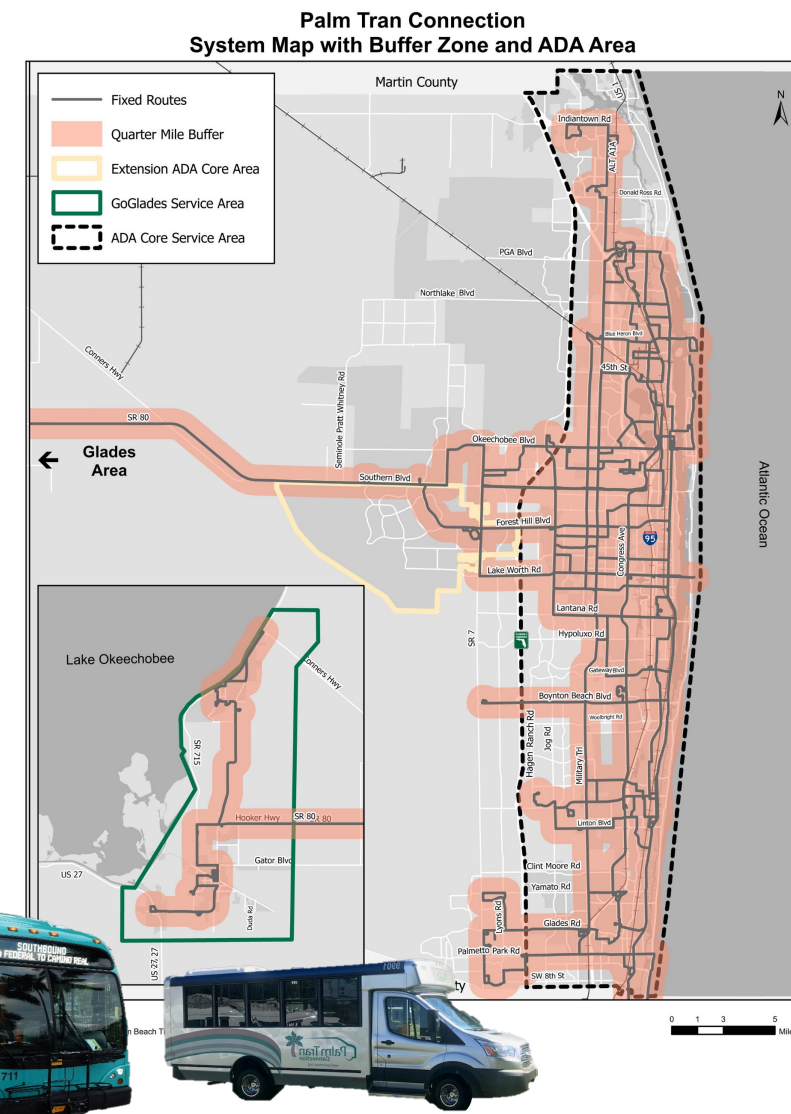
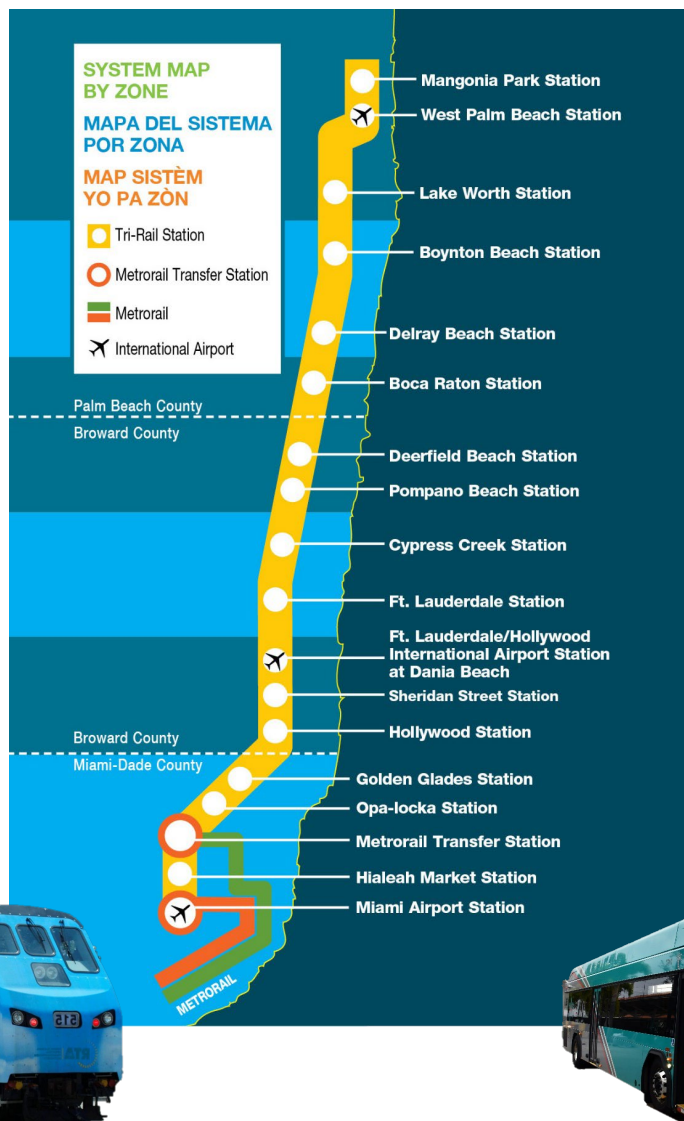
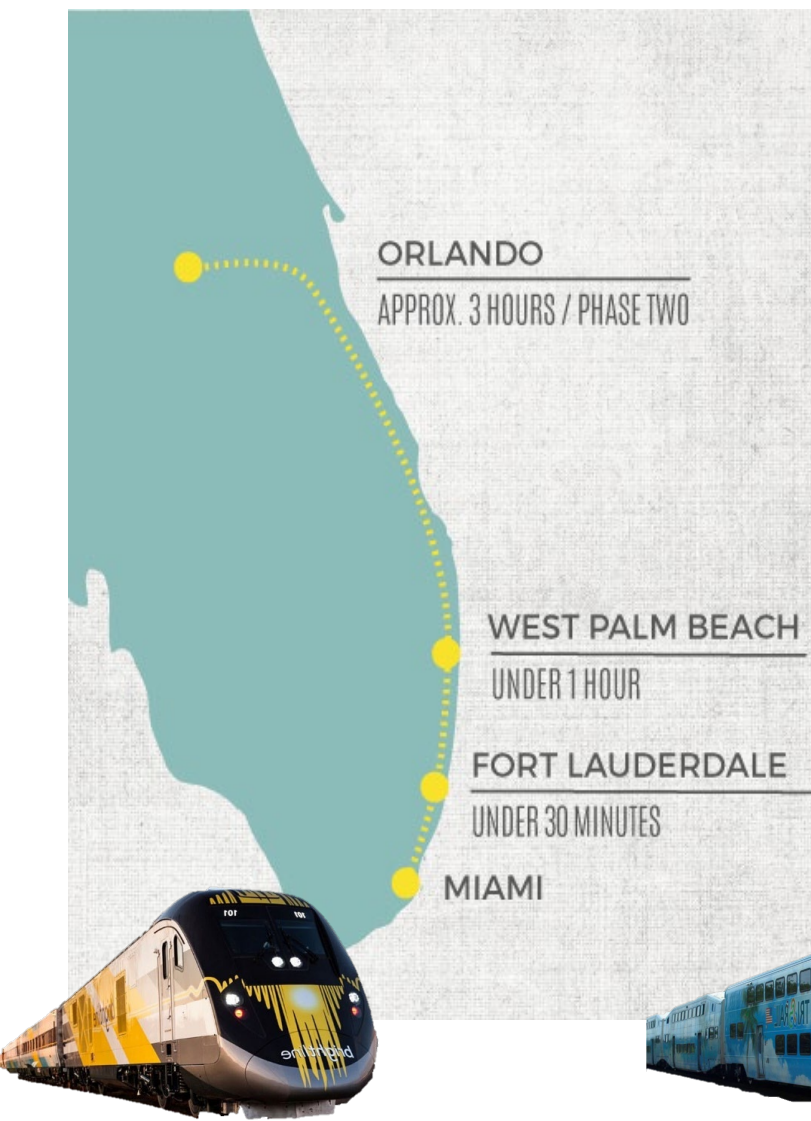
Workplace Designations





Technical Topic: Transit

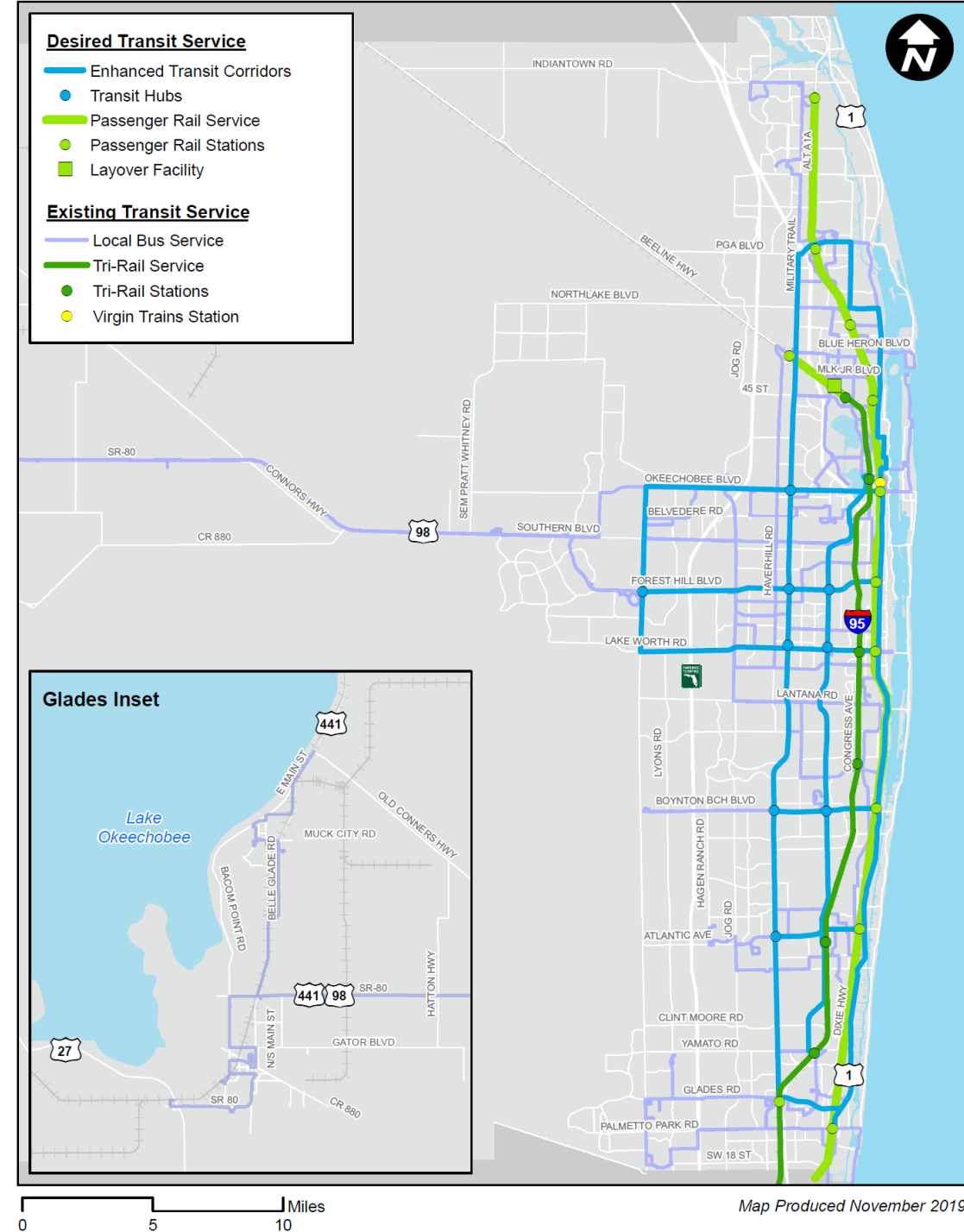
Transit Providers



2045 LRTP Transit Desires

561 Plan

- 5 north-south corridors
- 6 east-west corridors
- ...1 connected System
- Access to Transit: Pedestrian & Bicycle Priority Networks



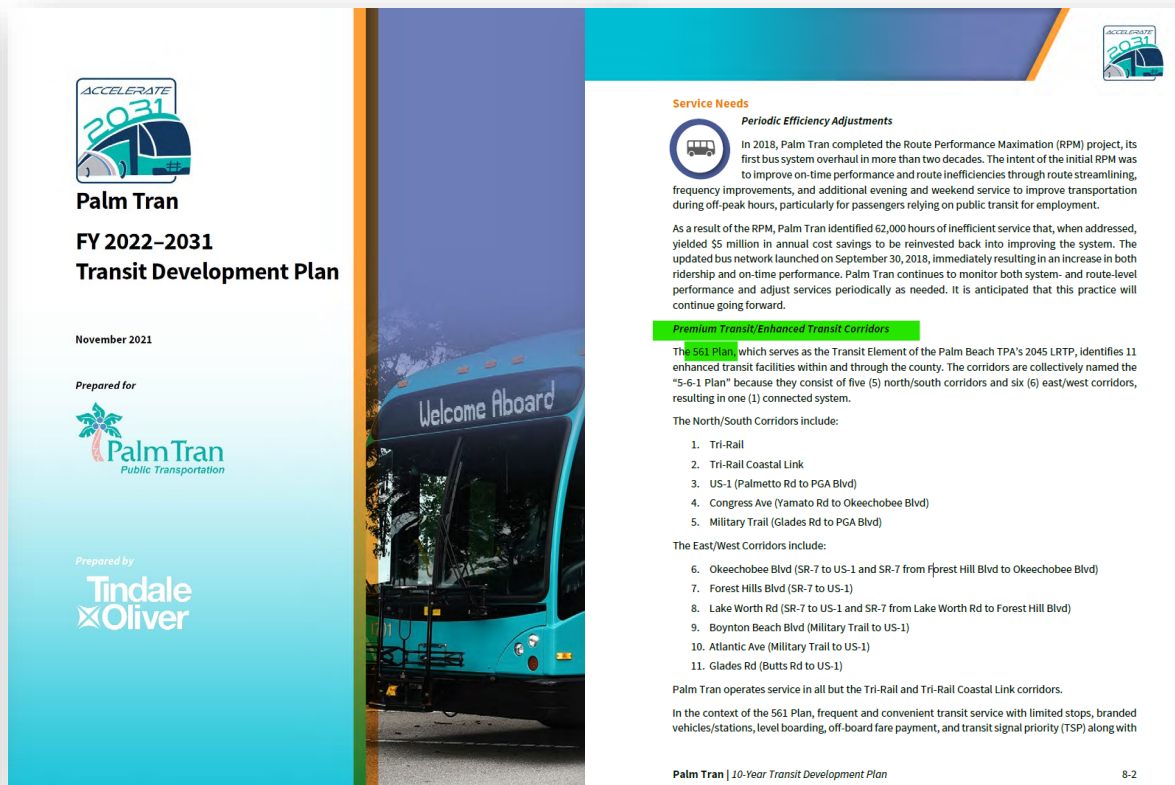
TPA Studies

- Service Extensions + Modifications
- Premium Transit Shelters/Stations
- Bus Bays/Transit Islands
- Multimodal Corridor Studies
- Safety Improvements
- Brightline/FEC Agreements



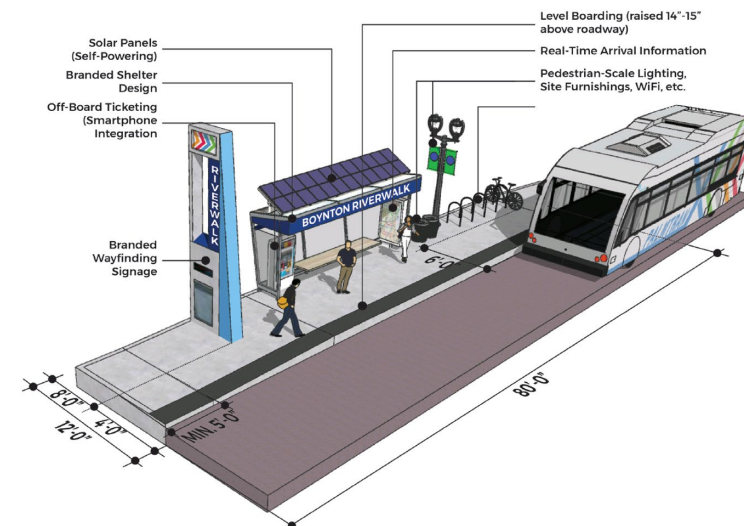
Coordinated Transit Planning

- Transit Development Plan / Transit Disadvantaged Service Plan



Transit Prioritized Funding Highlights

- Transit Signal Priority (two 561 Corridors)
- New Fare Collection Technology (Palm Tran)
- Regional Fare Interoperability
- Enhanced Transit Shelters
- Electric Vehicles + Charging Facilities (Palm Tran)
- New Rolling Stock (SFRTA)
- New Layover Facility (SFRTA)
- Detailed Premium Transit Feasibility Study (Okeechobee Blvd + SR-7 in 2025)

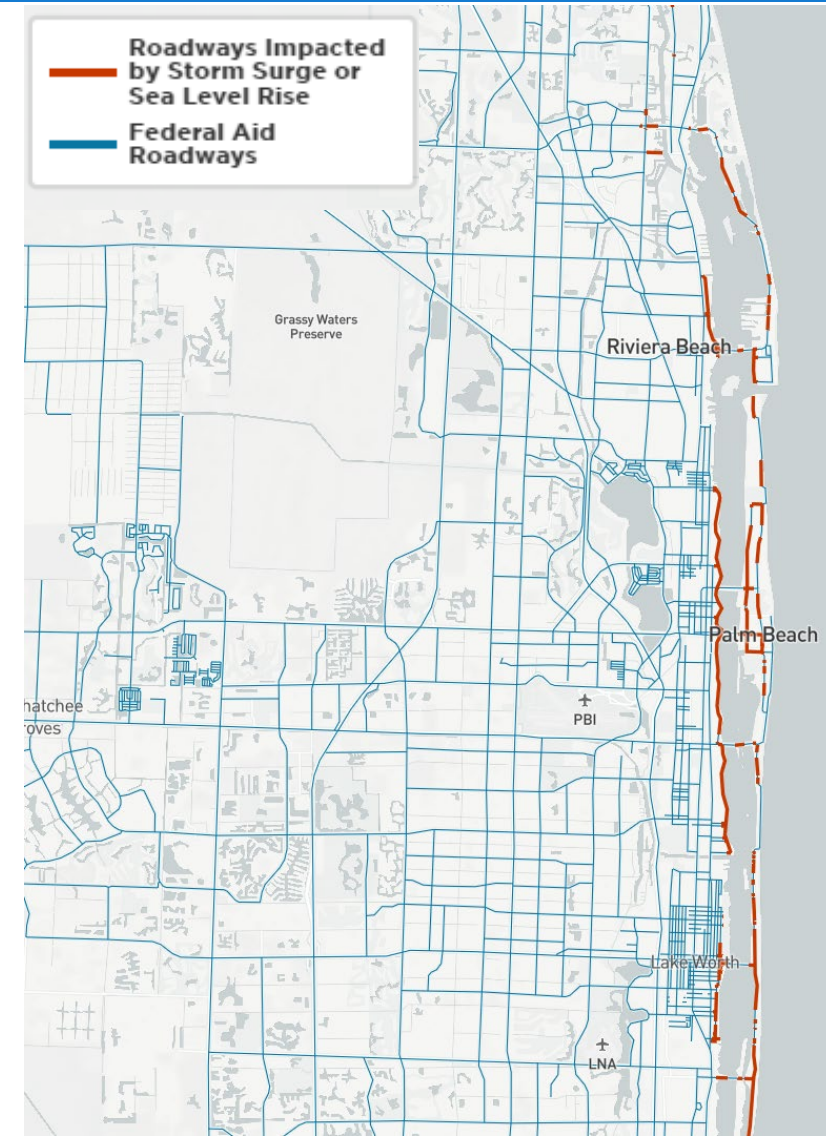




Technical Topic: Linking Planning & NEPA

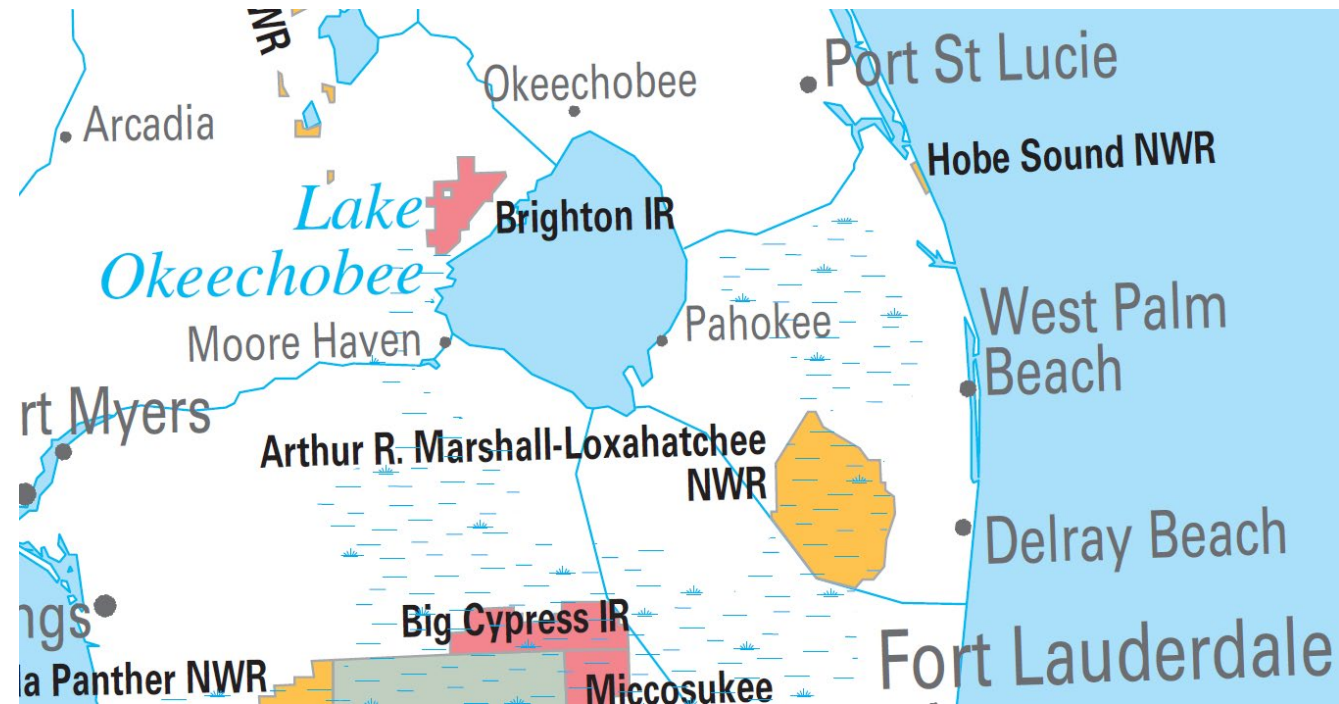
Environmental mitigation system-wide

- Sea level rise, storm surge, and flooding performance measures
- Scoring of projects
- Participate in local resiliency plan efforts



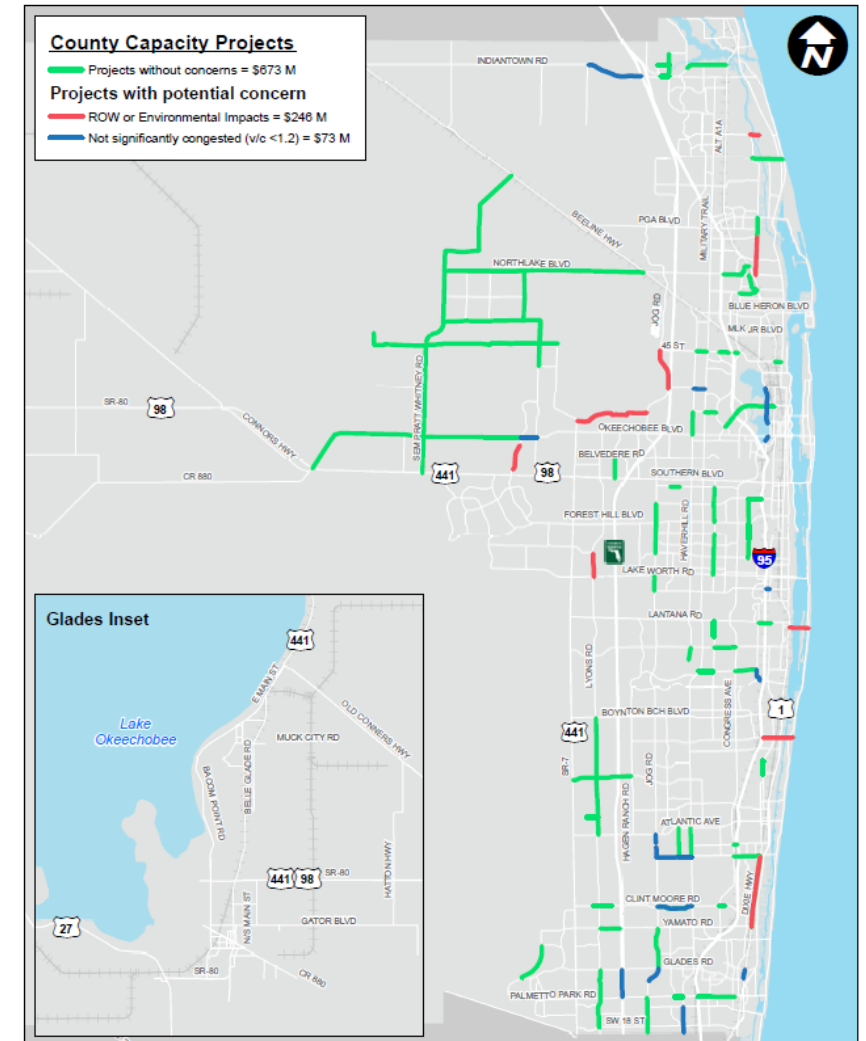
Consultation process for environmental mitigation

- No designated Tribal lands
- Arthur R Marshall Loxahatchee National Wildlife Refuge
- FDOT environmental screening
 - FDOT and TPA review of Locally Administered Projects (LAP)
 - FDOT lead on PDE with outreach to TPA for major projects



Purpose & Need and Project Details

- Vetting of purpose and need when project submitted for 2045 LRTP
 - Roadway capacity need
 - Environmental/social impacts
- Formalizing in the 2050 LRTP with a detailed call for projects
 - Purpose and need
 - Consistent cost estimates
 - Scoring based on performance measures



L RTP Cost Feasible Plan

- Strive to provide the true source of funding
- Cost Feasible Plan provides limits, funding source, and timeframe.
- Cost Feasible Plan provides a more detailed project description for SIS projects when possible.

Revenue Forecast for New Construction Projects

Program	Projected Revenue in Millions				
	20-24 (TIP)	25-30	31-35	36-45	Total
TPA Prioritization					
Funding available for TPA Prioritization.					
TPA Projects on State Roads	\$117.5	\$161.2	\$157.7	\$417.2	\$853.6
District Dedicated Revenue (DDR)	\$85.3	\$84.1	\$82.3	\$217.6	\$469.3
Primary Highways & Public Transportation Office (DS)	\$32.3	\$77.1	\$75.4	\$199.5	\$384.3
Local Initiatives - TPA Projects on County/City Roads					
Surface Transportation - Urbanized (SU)	\$102.2	\$122.6	\$102.2	\$204.3	\$531.2
Surface Transportation - Any Area (STP-A) ^a	\$18.7	\$15.2	\$12.7	\$25.3	\$71.8
Transportation Alternatives - TPA Ped/Bike Projects					
Surface Transportation - Alternatives (TALU)	\$7.8	\$9.3	\$7.8	\$15.5	\$40.3
Surface Transportation - Alternatives Any Area (TALT) ^a	\$7.8	\$9.3	\$7.8	\$15.5	\$40.3
Florida Department of Transportation Prioritization					
Funding prioritized by FDOT and Florida's Turnpike. TPA role is to endorse/modify/reject projects. Funding reflects planned projects in Palm Beach County over next 25 years.					
Strategic Intermodal System (SIS)	\$405.0	\$241.7	\$178.7	\$1,930.3	\$2,755.8
National Highway Performance Program (NHPP)	\$221.8	\$144.7	\$59.8	\$1,158.2	\$1,584.5
Statewide Interstate (DI)	\$147.9	\$96.5	\$39.9	\$772.1	\$1,056.3
District Dedicated Revenue (DDR)	\$21.2	\$0.3	\$47.4	\$0.0	\$69.0
Primary Highways & Public Transportation Office (DS)	\$14.1	\$0.2	\$31.6	\$0.0	\$46.0
Turnpike					
Turnpike Improvement (PKYI)	\$64.4	\$2,076.7	\$0.0	\$0.0	\$2,141.0
Turnpike Master Bond Fund (PKBD)	\$344.2	\$0.0	\$0.0	\$0.0	\$344.2
Local Government Prioritization					
Funding available for Local Government Prioritization, included in L RTP per federal regulations. TPA can choose to exclude specific projects but this does not constrain County actions.					
Local Government	\$293.7	\$200.1	\$166.7	\$333.5	\$994.0
Road Impact Fees ^b	\$186.2	\$149.1	\$124.2	\$248.5	\$708.1
5-cent Local Option Gas Tax (LOGT) ^c	\$107.4	\$51.0	\$42.5	\$85.0	\$285.9

^aFDOT may elect to retain these funds for other projects

^bIncludes current balance + projected revenue

^c Includes current balance, state grant revenue, + projected revenue



Climate Change & Resiliency

- Performance measures for:
 - Fuel reduction
 - Reduce vehicle miles travelled
 - Increase walk/bike/transit mode split
 - Increase electric vehicles in transit fleet
 - Flooding and Sea Level Rise

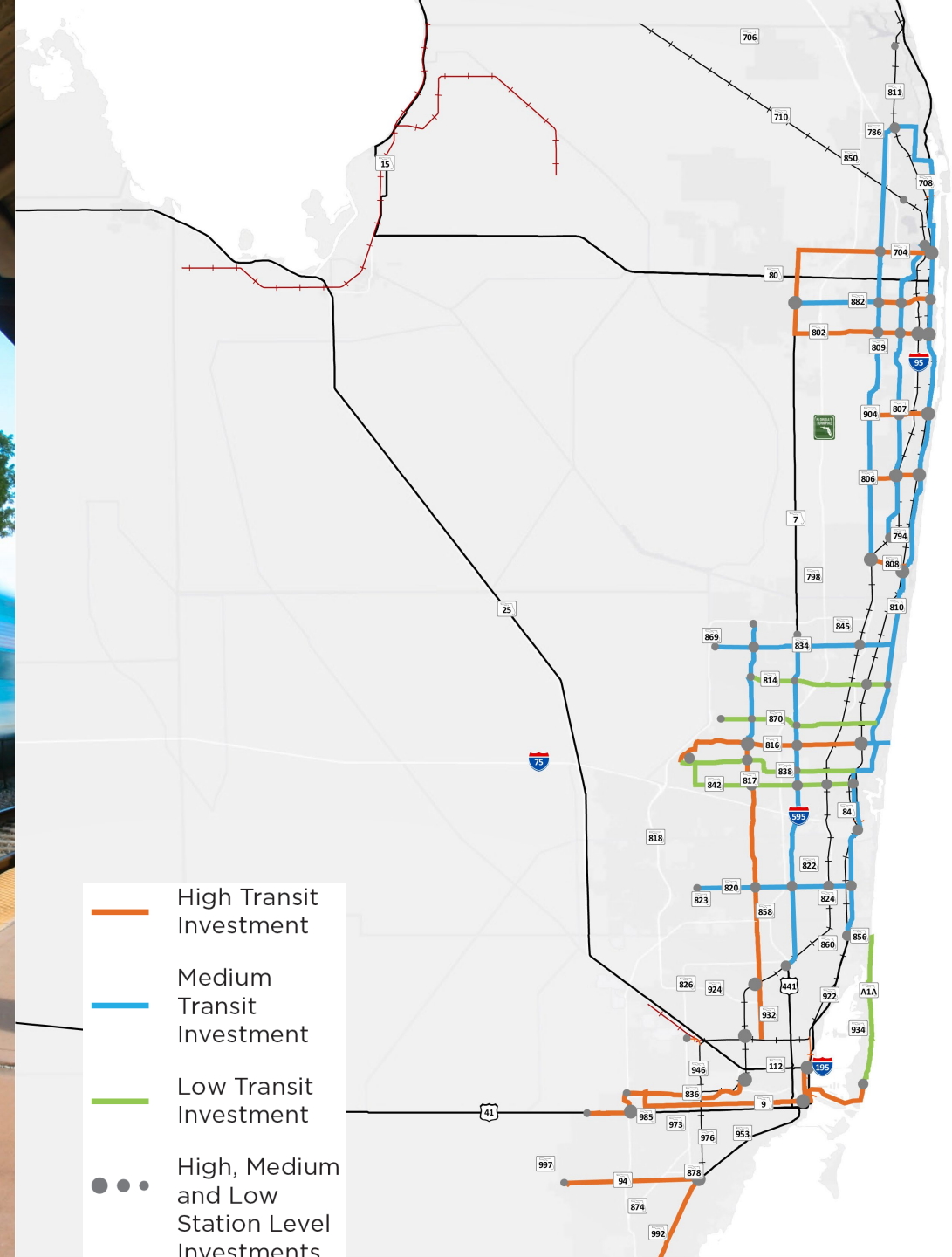


Technical Topic: Long Range Transportation Plan (LRTP)

One Connected Region

Broward – Vision 2100

Miami-Dade – SMART Plan



State Planning Coordination

- Coordination through MPOAC
- Direct meetings with TPA staff
- Presentations to committees and Board
- Integrated into the LRTP/TIP process during document development
- Staff and committee meetings for specific major projects



Performance Measures

Track performance measures annually
PMs are linked to project scoring

Adding ped/bike facilities

Safety

Sea Level Rise/Flooding

Traditionally underserved

Transit hubs and service

LI SCORING				
CRITERIA		DESCRIPTION	VALUE	MAX
WHAT				
Pedestrian Facility Type NOTE: Multiply length by mile or number of locations by factor shown in Value column	10'+ shared use path		5	10
	8'-9' paved path		4	
	4'-7' sidewalk		3	
	4'+ unpaved path (ADA compliant)		2	
	Sidewalk or shared use path widenings		1	
	Standalone ADA facility (e.g. ped crossings, bus stops, etc.)		0.2	
Bicycle Facility Type NOTE: Multiply length by mile by factor shown in Value column	10'+ shared use path		5	10
	Separated or raised bicycle lanes		4	
	Buffered bicycle lanes		3	
	Designated bicycle lanes		2	
Vehicular Facilities	Project includes TSM components (e.g. connected signals, cameras, vehicle sensors, etc.)		5	20
	Project reduces transit travel time		5	
	Project improves efficient movement of freight in region		5	
	Capacity project improves travel time reliability		5	
WHERE				
Project improves non-motorized facilities at an interchange, bridge, or railroad crossing			5	5
Project improves service at a transit hub			5	5
Project improves pedestrian/bicycle facilities in Tier 1 Ped Gap/Bicycle Corridor			5	5
Project benefits traditionally underserved communities NOTE: Determine Traditionally underserved population index within 1 mile of project	Very High		10	10
	High		6	
	Medium		3	
	Low		0	
Project improves aging infrastructure	Facility in unacceptable condition with widespread deterioration		5	5
	Facility in poor condition with significant deterioration		3	
Project improves performance of hurricane evacuation route			3	5
Project reduces susceptibility to inundation by sea level rise and/or annual flooding			2	
Project improves lighting/pedestrian/bicycle facilities in High Crash Dark-Unlit/Ped/Bicycle Corridor per TPA Vision Zero Action Plan			5	5
WHY				
Project will have positive environmental impacts (i.e. mitigation activity, pollution prevention & abatement, stormwater management, pervious materials, etc.)			5	5
Project provides alternative fuel modes of transportation			5	5
Project is endorsed by members of benefit area (HOA, POA, petition, etc.)			3	5
Project has been tested as a pilot/pop-up with local funds			2	
Project maximizes use of TPA funding	Implementation via LAP Agreement or FTA Flex		5	5
	FDOT Implementation with Local Funding for design		3	
Applicant cancels a previously prioritized and funded project within the past 12 months			-5	0
			TOTAL	100



Technical Topic:
LRTP –
Financial Plan /
Fiscal Constraint



LRTP Cost Feasible Plan

1. Forecast of available revenues

- FDOT Revenue Forecasting Guidebook
- TPA reduced program amounts and delineated sources of funding
- TPA included local funding sources (gas taxes, impact fees, etc.)

2. Cost Estimate for Desired Projects

- Created cost estimates and adjusted for inflation based on FDOT Revenue Forecasting Guidebook

3. Balance Available Revenues and Costs

- Programmed into fiscal year tiers

Funding Transfers in UPWP

Consistent UPWP language with partners and signed MOUs

Table 21. Funding Sources for Task 8 with Partner Agencies

Year 1: FY 2023				
	FHWA		State	FY 2023 Total
	PL	SU	DS ²	
SERPM Maintenance				
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 Development				
Lead Agency: Miami-Dade TPO				
FDOT D4			\$250,000 ¹	
FDOT D6			\$250,000	
Broward MPO				
Palm Beach TPA				
2050 RTP Development				
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



TIP and LRTP Consistency

- TIP and LRTP are consistent at time of LRTP adoption
- Minor adjustments in costs may not be captured in the LRTP
- Major adjustments will trigger an amendment

- TPA staff is currently reviewing cost estimates to ensure consistency
- Long-term goal is to update LRTP annually at time of TIP adoption



Technical Assistance & Training



Preliminary Findings



Adjourn Site Visit