INVESTING IN MOBILITY - LOCAL OPTIONS FOR TRANSPORTATION FUNDING

Joint Meeting of Sun Coast Transportation Planning Alliance (SCTPA) and Central Florida MPO Alliance (CFMPOA)



Lake Eva Event Center, Haines City, FL

June 10, 2022



Lunch (Pre-Order Only), 11:30AM-12:00 PM

Joint Meeting, 12:00PM-2:00 PM

Hosted by Polk County TPO

There are two ways to participate in this meeting:

- a) In person at Lake Eva Event Center, Haines City, FL; RSVP to Annettecrewsdowns@polk-county.net
- b) For Viewing Purposes Only, Live at: https://youtu.be/8dAIKrf iCs
- 1. Call to Order & Introductions

Commissioner Roy Tyler, Commissioner Michelle Stone

- a. Declarations of quorum (Clerk)
- 2. Acknowledgement of Meeting Minutes
 - a. Approval of Minutes, CFMPOA-SCTPA Joint Meeting of July 10, 2020
- **3.** Public Comment 3 minutes per speaker
- 4. Introducing CFMPOA and SCTPA (15 minutes)

Virginia Whittington, MetroPlan Orlando and Whit Blanton, Forward Pinellas

5. Florida's Transportation Vision and Priorities (15 minutes)

David Gwynn, District Secretary, FDOT District Seven

6. FDOT Trails and Nonmotorized Transportation (15 minutes)

Robin Birdsong, SunTrail and Transportation Alternatives, FDOT

7. Making the Case for Alternative Transportation Revenue Sources in FL (15 minutes)

Mark Reichert, Executive Director, MPOAC

8. Transportation Sales Surtax Panel Discussion (45 minutes)

Panel Members:

- Kimberly Overman, Chair, Hillsborough County Commission
- Michelle Stone, Commissioner, Marion County Commission
- Greg Stuart, Executive Director, Broward MPO
- Robert Peskin, Senior Consulting Manager, AECOM
- Moderated by Polk TPO, Parag Agrawal, Executive Director

9. Old & New Business

a. Save the Date! Gulf Coast Safe Streets Summit, November 2-4, 2022, RP Funding Center, Lakeland, Florida

10.Closing Remarks

11. Adjournment



HIGHLIGHTS FROM THE JOINT MEETING OF THE WEST CENTRAL FLORIDA CHAIRS COORDINATING COMMITTEE & CENTRAL FLORIDA MPO ALLIANCE July 10, 2020



I. CALL TO ORDER, PLEDGE OF ALLEGIANCE AND INTRODUCTIONS

The meeting was co-chaired by Commissioner Michelle Stone, Ocala/Marion TPO/CFMPOA and Commissioner Darden Rice, City of St. Petersburg/CCC Chair. The meeting was called to order at 11:00 a.m. Co-Chair Darden Rice led the Pledge of Allegiance.

II. WELCOME/INTRODUCTIONS

Co-Chair Rice welcomed everyone and thanked those participating in the joint virtual meeting. Ms. Chelsea Favero, Forward Pinellas, conducted roll call for the CCC. Ms. Lisa Smith, MetroPlan Orlando, conducted roll call for the CFMPOA. Ms. Virginia Whittington provided a brief overview of the process being used for the summit, detailed the virtual meeting guidelines, the raise hand feature to be recognized, and the public comment procedures. She noted that the virtual summit was accessible to all.

III. INTRODUCTION OF KEYNOTE SPEAKER

Co-Chair Stone introduced Mr. Carl Mikyska, Executive Director of the Florida MPO Advisory Council (MPOAC), Moderator for today's summit. Mr. Mikyska expressed his appreciation for being invited to moderate.

IV. KEYNOTE ADDRESS – Mr. Courtney Drummond, Assistant Secretary, Florida Department of Transportation

Mr. Drummond discussed FDOT's efforts during the Covid-19 pandemic. He stated that the Department assisted with traveler screenings at Florida airports and roadway checkpoints. He noted that the checkpoints located at I-10, and at the Florida/Alabama line ceased operations on 6/5/2020. He said that Secretary Thibault continues to conduct bi-weekly teleconferences with seaports and public use airports. Mr. Drummond stated that FDOT facilities have been closed to the public since April, and that 60% of FDOT employees are teleworking. He noted that the employees are currently being phased back into the office.

Mr. Drummond stated that the 2020/2021 budget has been signed by the Governor. He said that during the pandemic many large projects have been accelerated in phases. He highlighted the following projects of regional significance:

- 1) The Sandlake Road project at International Drive and Universal Boulevard was accelerated by 4-6 weeks.
- 2) The Howard Franklin Bridge project in Tampa was accelerated by 4-6 weeks.
- 3) The widening of Southern Boulevard in Palm Beach County was accelerated by 3 months.
- 4) The design/build/reconstruction project of I-395/Highway 836/I-95 in Miami-Dade County was accelerated by 4 weeks.

Mr. Drummond stated that on May 8th, a second round of 40 major projects were accelerated by a total of 650 contract days. He noted that one specific project of significance for Central

Florida is the I-4 Ultimate project and the re-opening of 5 new flyover ramps at the S.R. 408 interchange. Assistant Secretary Drummond noted that the project was completed 3 months ahead of schedule. He said that the enhancements to safety reduce travel times along the major corridors. Mr. Drummond said that in the spirit of regional cooperation it is important to consider regional transportation networks as a whole rather than focus on a particular safety or mobility project and work together to create regional projects that move people and goods.

Mr. Mikyska introduced the FDOT District Secretaries from Districts 1, 5 and 7. Each District Secretary spoke to the importance of developing regional partnerships, highlighted efforts in their specific districts, and the importance of the I-4 Corridor.

District 1 Secretary Nandam addressed the importance of partnerships for the I-4 corridor which is common for all three districts. He said that he feels that now is a good time to discuss the importance of TSM&O projects, and incorporating them as mobility options. Secretary Nandam discussed the I-4 Frame Partnership with Districts 5 and 7; and the adaptive system for US 27 that developed with Polk County and the Polk TPO. He noted that District 1 will continue to look for opportunities to partner with local agencies as well as M/TPOs.

District 5 Secretary Perdue addressed the importance of regional mobility in an effort to move vehicles more efficiently and integrating deployed networks to provide drivers with a system of choices. He stated that I-4 is critical to managing mobility in the future. He noted that the managed lane concept was planned 20 years ago. He added that TSM&O is crucial for I-4 project leverage and building strong relationships.

District 7 Secretary Gwinn spoke to the importance of preserving the I-4 corridor. He supported the concept of the express lane network. He said that he feels that it is very important to continue partnering with local M/TPOs.

V. PUBLIC COMMENT

There was no public comment.

VI. Other Business

There was no other business.

VII. Presentations

A. Florida's Regional Advanced Mobility Elements (F.R.A.M.E.)

Mr. Ronald A. Chin, D7 Traffic Operations Engineer

Mr. Ronald Chin and Dr. Raj Ponnaluri presented an overview of the F.R.A.M.E. project. Dr. Ponnaluri explained that FDOT developed the I-4 Florida's Regional Advance Mobility Elements (FRAME) project to improve transportation along one of our state's most important thoroughfares. Mr. Chin stated that I-4 FRAME through Connected Vehicle (CV) and Intelligent Transportation System ITS technologies will leverage vehicle-to-infrastructure and vehicle-to-vehicle technologies to reduce crashes and improve mobility. Interstate-4 (I-4) is a vital artery for economic activities in Florida, connecting the east and west coasts and the Tampa Bay and Orlando metropolitan regions. Mr. Chin noted that FDOT has already publicly advertised and selected a Systems

Manager to work with the stakeholders to develop the Concept of Operations, define user needs for CV and ITS applications to fulfill the project objectives. The Systems Manager will take approximately 24 to 30 months to complete this task, and construction of the project will commence in 2022.

B. I-4 Corridor Coalition Update

Mr. Eric Hill MetroPlan Orlando

Mr. Eric Hill, MetroPlan Orlando, briefly discussed the importance of TSMO, why TSMO strategies are necessary, and the challenges and opportunities in building regional partnerships. Mr. Hill explained he feels that it is necessary for transportation partners to resolve to participate in connecting regional TSM&O throughout the I-4 Corridor. He requested that each agency identify champions consisting of both elected officials and staff from local governing partners and M/TPOs to partner together to create the I4 Corridor Coalition. He stated that he would like to convene the coalition for a discussion within the next 30 days.

VIII. MEMBER COMMENTS

None.

IX. ADJOURNMENT

Co-Stone adjourned the meeting at 1:00 p.m.

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



Presenter: Virginia L. Whittington, Director of Regional Partnerships



Alliance Partners

Operating Structure

Projects & Products

















Evolution of the Alliance

Orlando-Volusia Alliance Formed - June 1997

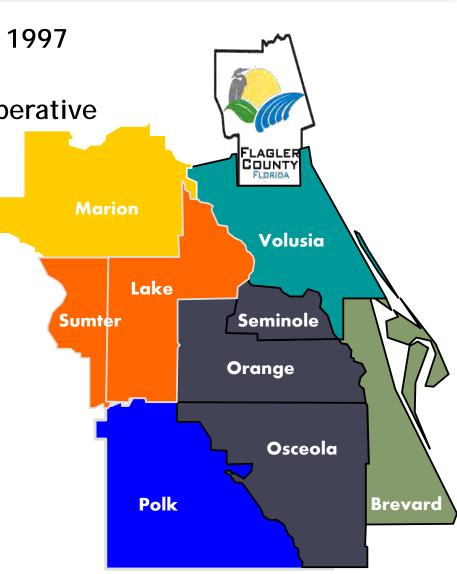
MetroPlan Orlando-Brevard County cooperative planning agreement - May 1999

MetroPlan Orlando-Lake County cooperative planning agreement -May 2000

Central Florida MPO Alliance created - January 2001

Polk TPO joined - May 2003

Ocala-Marion TPO joined - Nov 2004



Key Factors in Establishing the Alliance

- Market realities
- Enthusiastic Board members; Regional Thinkers

- Active participation FDOT
- Staff Relationships
- Early successes; regional good-will



•

Forum for Information Exchange

Alliance Agreement Coordination of regional planning and policy development with FDOT

Identify regional transportation opportunities

Solve regional transportation issues

STRUCTURE

18 voting members

Officers rotate

Staff Directors



(L-R) Hon. Christine Moore (MetroPlan Orlando), Hon. Michelle Stone (Ocala-Marion, Hon. Josh Blake (Lake-Sumter)

FDOT and Turnpike Participation

Liaison; administrative support

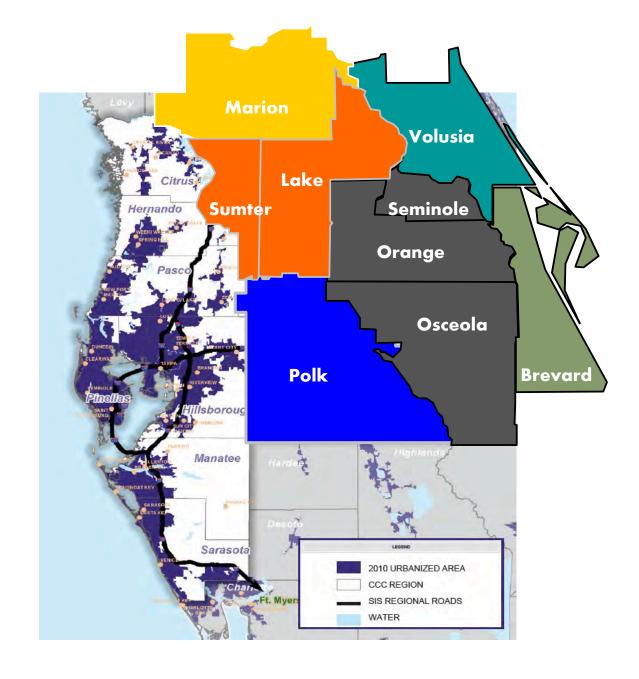
Projects & Products

- Regional Projects
 - ✓ Catalyst for "How Shall We Grow" Effort
 - SunRail
 - Florida's Coast to Coast Trail
 - Support to Preserve Rail Envelope
 - Regional Transit Study
 - Regional TSMO
- Regional Products
 - Regional LRTP, Prioritization Process, Regional Indicators



Picture of Regional Coordination







Florida Department of Transportation District Secretary David Gwynn, P.E.



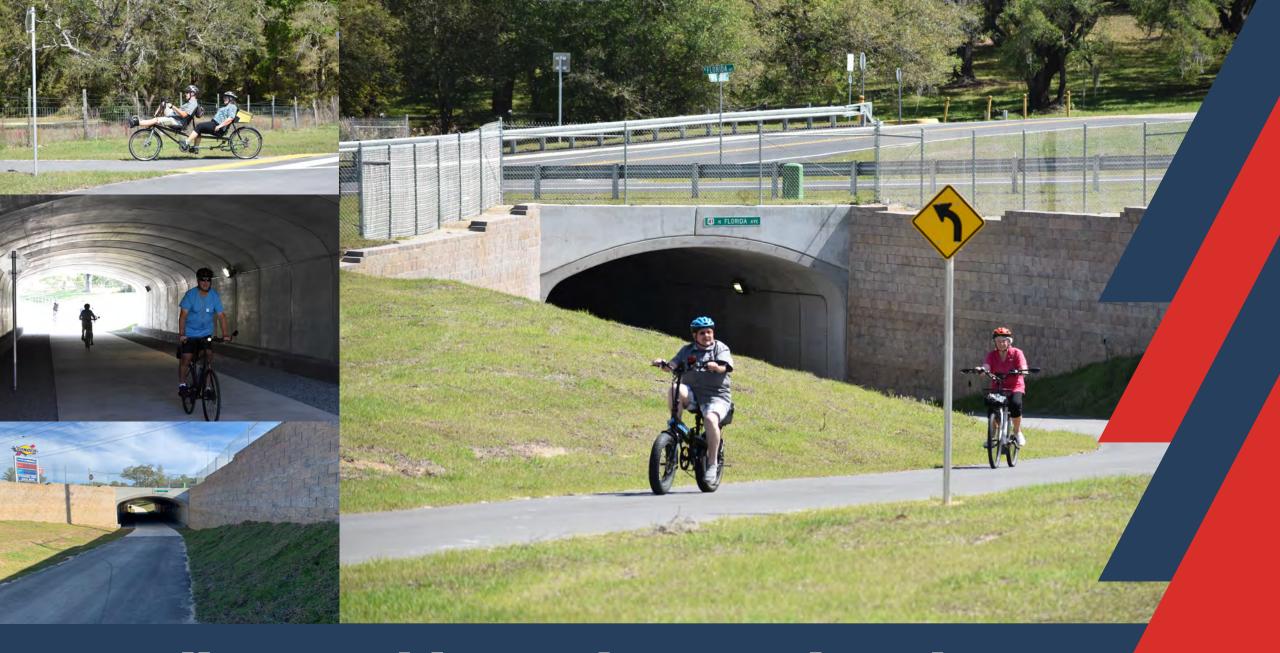
Trust, Loyalty, Commitment, Respect.



Reimagining Community Engagement



Transportation Planning



Dunnellon-Withlacoochee Trail Underpass



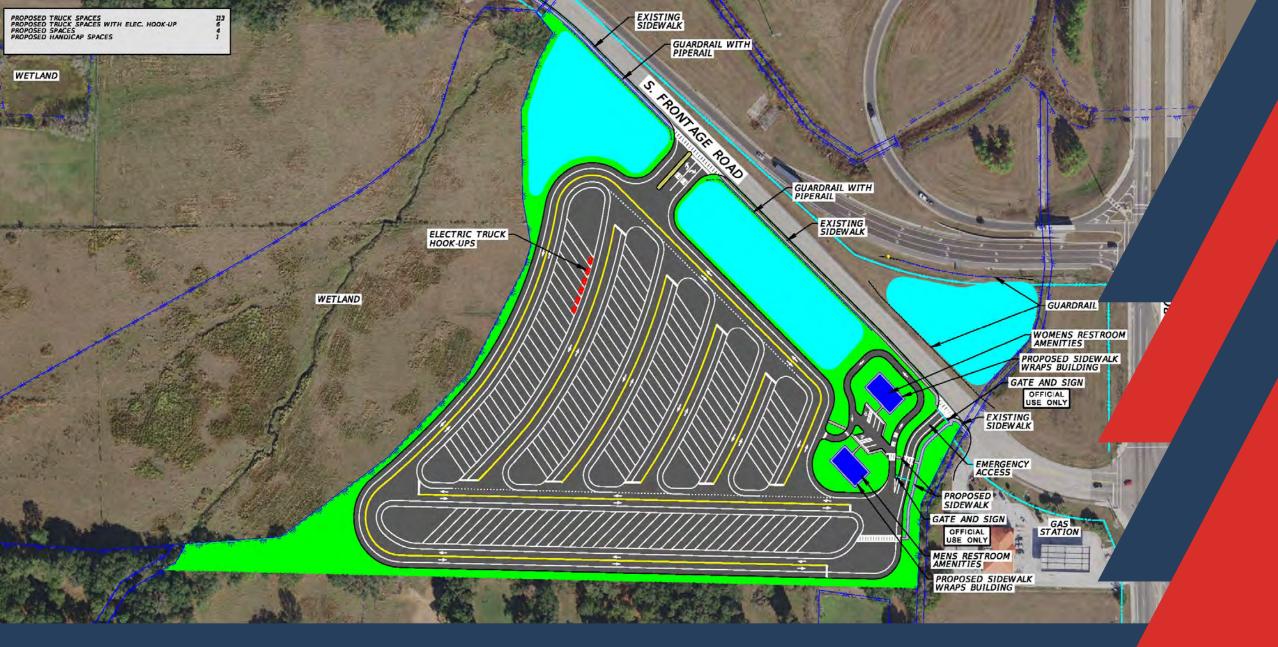
Westshore Interchange Reconstruction



SunRunner Bus Rapid Transit



I-75 at State Road 56 DDI



I-4 Truck Parking Facility



ON FLORIDA'S ROADS...

Why?

daily fatalities

daily serious injuries

...even one life lost is too many

Source: FDOT, 2021

NATIONALLY...

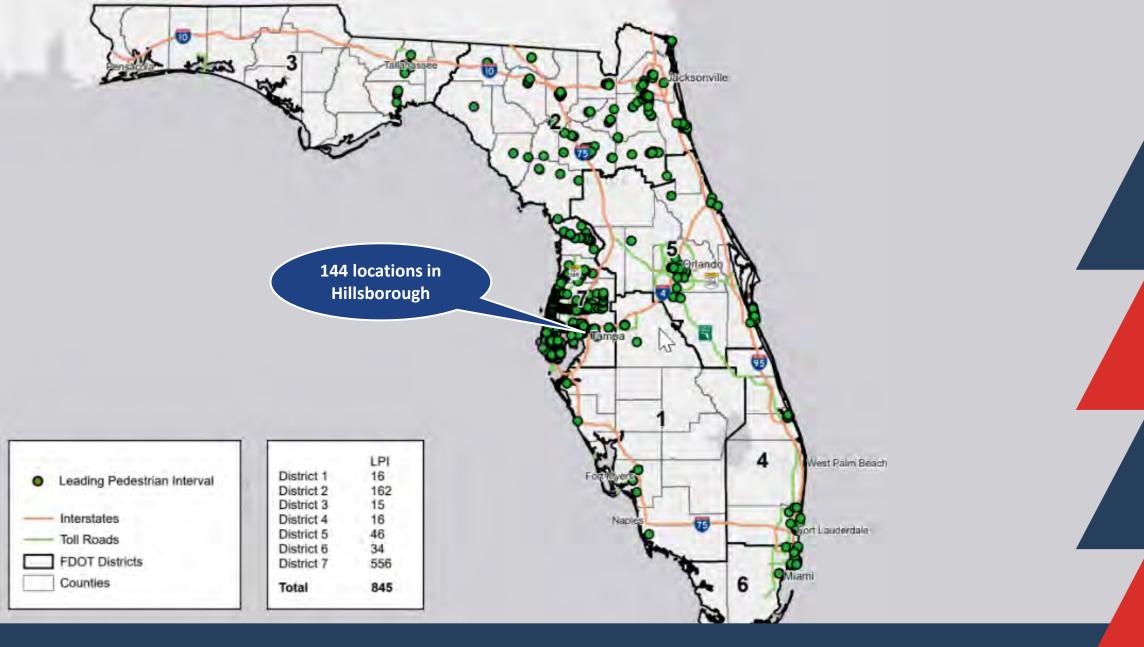
94%/

of crashes involve driver behavior as a contributing factor

Source: NHTSA, 2015

THEREFORE:

Influencing safer driver behavior can help prevent the vast majority of crashes.



Leading Pedestrian Intervals

Any Questions?









Robin Birdsong, Systems Implementation Office

Shared-Use Nonmotorized (SUN) Trail and Transportation Alternatives Set-Aside (TA) Programs



June 10, 2022

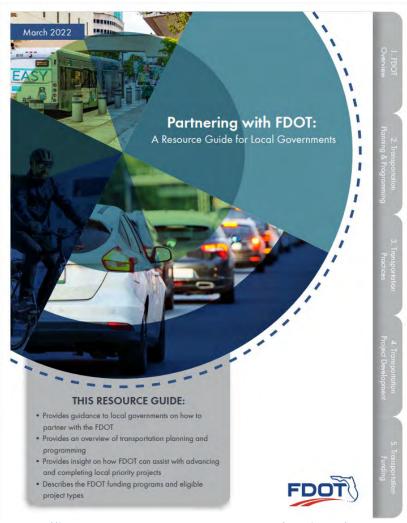




Florida Transportation Plan







https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/planning/policy/local-resource-guide_v21.pdf?sfvrsn=e72abc3_4

Grant Application Process (GAP) online system: www.flgap.com

Support: 888-238-9707 or flgap@blackcatsupport.com

Monday-Friday from 8:00 a.m.-5:00 p.m., EST

Local Programs: www.fdot.gov/programmanagement/lp/lp

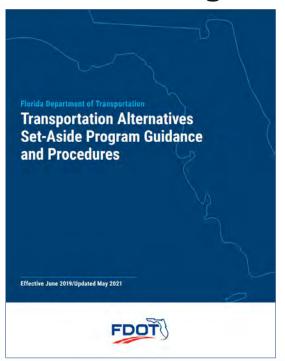
- Local Program Manual, Chapter 4 (GAP)
- FDOT Procedure 525-010-300 (GAP)
- Help Guide (GAP)



Funding Sources



Transportation Alternatives (TA) Set-Aside Program





Shared Use Nonmotorized (SUN) Trail Program





Shared-Use Nonmotorized (SUN) Trail Network



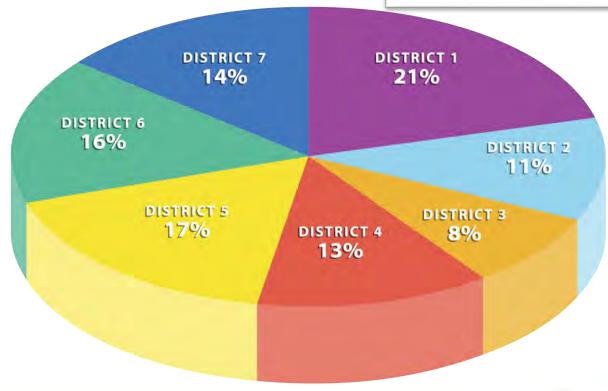
Five-Year Adopted Work Program Fiscal Years 2021/2022 through 2025/2026 SUN Trail Program (TLWR fund code)



Funding by District

DISTRICT	COST	TOTAL %	
1	\$25,847,651	21%	
2	\$13,446,331	11%	
3	\$10,292,842	8%	
4	\$15,595,592	13%	
5	\$20,724,347	17%	
6	\$19,254,731	16%	
7	\$16,668,668	14%	
Total	\$121,830,162	100%	

Adopted Work Program
Fiscal Years 2021/2022 – 2025/2026
As of July 1, 2021



Improved **Transportation** Safety

Enhanced Economic Prosperity

SUNTRAIL

Increased Mobility and Connectivity

Preservation of our Environment and Communities



SUN Trail Funding Fact Sheet

Withlacoochee-Dunnellon Trail

In 2017 and 2019 the Shared-Use Nonmotorized (SUN) Trail program awarded over \$4.5 million for the design and construction of the Withlacoochee-Dunnellon Trail "connector". With additional funding from state and federal sources, the oneand-a-half mile-long "connector" includes a concrete structure for trail travelers to cross safely under U.S. 41. This trail segment crosses land of Duke Energy - an electric power company, and the City of Dunnellon's land near West Delmane Drive to connect the Dunnellon Trail's County Road 39 Trailhead to the Withlacoochee State Trail's (WST) Gulf Junction Trailhead, in Citrus Springs. This SUN Trail funded project is also a "connector" of the Florida National Scenic Trail (FNST). Spanning 1,500 miles from the Panhandle to the Everglades, the FNST, often known as the Florida Trali, is one of 11 Congressionally designated trails in the nation. See: www.floridatrail.org.

The two-and-a-half mile long Dunnellon Trail features an iconic bridge over the Withlacoochee River that connects to the Marjorie Harris Carr Cross Florida Greenway (CFG) as well as connecting Marion and Citrus Counties by trail. Crossing Central Florida from the Gulf of Mexico to the St. Johns River and spanning Citrus. Levy, Marion, and Putnam counties, the CFG occupies more than 74,000 acres of land formerly known as the Cross Florida Barge Canal. The CFG provides a wildlife corridor and a 110-mile linear park, with numerous campgrounds and more than 330 miles of trails of all types including paddling, hiking, mountain biking, equestrian and paved multi-use. Spanning Citrus, Hernando, and Pasco counties the WST extends 46 miles from Citrus Springs to Dade City, Toward the southern end of the Withlacoochee State Trail, bicyclists and pedestrians may continue to Brooksville along the Good Neighbor Trail, which is part of the regional Coast to Coast Trail (C2C) system. With assistance from non-profit citizen

support organizations, the Florida Park Service, within the Florida Department of Environmental Protection, manages the CFG, the WST and this SUN Trail funded "connector". Both the CFG and WST are designated by the Secretary of Interior as National Recreation Trails and improve access for travelers to urban and rural areas, provide economic development through tourism, and provide healthy recreation opportunities. The initial 2016 request for funding from the SUN Trail program received support from the Citrus County Chamber of Commerce, through its Governmental Affairs Committee, who indicated the benefits of bicycling for residents and visitors, including for health and the economy.

Florida lawmakers established the SUN Trail program in 2015 under Section 339.81, Florida Statute, for administration by the Florida Department of Transportation's (FDOT) Systems Implementation Office. The SUN Trail program receives an annual allocation from the redistribution of new vehicle tag revenues deposited in the State Transportation Trust Fund. It is one funding source for helping communities expand a safe statewide system of interconnected, high priority and strategic paved multi-use trails (SUN Trail network) for bicyclists and pedestrians. Implementing the Florida Transportation Plan (FTP) this project is a key "connector" of the developing Heart of Florida Loop (HOFL). a regional trail system. The FTP guides the state's transportation future and helps achieve FDOT vital few goals by providing safe, efficient travel routes for bicyclists and pedestrians. Overlapping with segments of the C2C and St. Johns River-to-Sea Loop, when complete the HOFL will connect multiple local trails, State Trails, and the CFG through seven counties, many communities, and parts of the FNST and the Ocala National Forest.



To visit the trail or for more information, please contact:

Dunnellon Trail • 352-236-7143 • www.floridastateparks.org/parks-and-trails/dunnellon-trail Withlacoochee State Trail - 352-725-0315 - www.floridastateparks.org/parks-and-trails/withlacoochee-state-trail

PROJECT AT-A-GLANCE

TRAIL

FDOT DISTRICT NUMBER: 7 CITY: Citrus Springs

COUNTY: Citrus WIDTH: 12 feet

PROJECT

FINANCIAL MANAGEMENT (ITEM) NUMBER: 437349-1

LIMITS: Connecting the Dunnellon Trail and Withlacoochee State Trail. including an underpass of U.S. 41

CONSTRUCTION START: November 2019

CONSTRUCTION COMPLETION: March 2022

PHASE: Design, Construction and Construction Engineering Inspections

Improving safety and connectivity by providing on U.S. 41

FUNDING

FISCAL YEAR: 2017, 2019

AMOUNT: \$4,531,529 was awarded by the SUN Trail program. Within the project boundary, an additional \$3,332,838 was provided by FDOT and federal sources beginning in 2014

LENGTH: 1.5 miles

SURFACE TYPE:

Asphalt and concrete



Florida Department of Transportation Shared-Use Nonmotorized (SUN) Trail Program

Systems Implementation Office 605 Suwannee Street, MS 19 Tallahassee, Florida 32399-0450

FloridaSunTrail.com



Transportation Alternatives Funding within the Sun Coast Planning Alliance (SCTPA)

Citrus, Hernando, Hillsborough, Manatee, Pasco, Pinellas, Polk, Sarasota

2013	2014	2015	2016	2017	2018	2019	2020	2021
\$15,239,595	\$13,251,875	\$9,326,070	\$10,367,724	\$7,373,621	\$12,745,503	\$7,474,809	\$7,093,855	\$7,907,680

\$90,780,732 authorizations as of February 16, 2022 (FDOT funding codes TALL, TALN, TALT, TALU) over 22% of statewide total



Transportation Alternatives Funding within the Central Florida Metropolitan Planning Organization Alliance (CFMPOA)

Lake-Sumter, Ocala/Marion, MetroPlan (Orange, Osceola, Seminole), Polk, River to Sea (Volusia and developed areas of Flagler), Space Coast (Brevard)

	2013	2014	2015	2016	2017	2018	2019	2020	2021
•	512,717,733	\$13,533,211	\$14,484,953	\$2,895,199	\$12,188,922	\$6,052,322	\$9,474,278	\$5,963,765	\$10,504,979

\$87,835,362 authorizations as of February 16, 2022 (FDOT funding codes TALL, TALN, TALT, TALU) nearly 22% of statewide total





UNTRAIL

GULF

OF

MEXICO

Coast to Coast Trail

Connecting the Gaps

SR 50

Hernanda

(FM 435859-3)

to east of CR 478A

Hernando/Sumter County line

· Right-of-Way acquisition and

Sumter

SR 50/Cortez Blvd

SR 35 (US 301) to the

(FM 442835-1)

*Shared-use path included in the roadway project

Hernando/Sumter County line

· Right-of-Way acquisition and

Environmental underway

Construction through 2025

60

Environment underway

Orange County Gap Trail Segment 2

75

(FM 436433-1)

N Hiawassee Rd to N SR 414

Volusia

Seminale

Orange

- · Design underway
- Construction 2026



07 Good Neighbor Trail Gap

(FM 437264-2) West of SR 50/Cortez Blvd to Good Neighbor Trail

· Design and Right-of-Way acquisition underway

Pinollas

Construction 2022

South Sumter Trail "Shared-use path included in the roadway project

(FM 435471-2) SR 471 from SR 50 to CR 478

> · Design and Environmental underway

> > LAKE

Construction 2023

[27]

LEGEND

ATLANTIC

DCEAN

Existing Trail

*** Project in Development

Strategic Intermodal System (SIS) Facilities

Planned SIS Facilities

County Boundaries

Urban Areas

Water

District 5

0

NOTES

District 7



South Lake Trail Phase IIIB

(FM 422570-3)

SR 33 to Silver Eagle Rd

(417)

· Right-of-Way acquisition underway through 2024

Osceola

Construction 2024 and 2025

Space Coast Trail

Brevard

FM 437093-2 Merritt Island National Wildlife Refuge entrance to west of Kennedy Pkwy

- · Design underway
- Environmental 2023

FM 437093-3 West of Kennedy Pkwy to Playalinda Beach parking lot

· Design underway

available by the Florida Department of Transportation (FDOT) on an "as is", "as available" basis without warranties of any kind, expressed or implied. This product is for reference purposes only and is not to be construed as a legal document or survey instrument. Information is subject to change

No Warranties: This map and its content is made

Disclaimer of Liability: The user of this map and data assumes all responsibility and risk for the use of both Under no circumstances, including negligence, shall the FDOT or its employees be liable for any direct, indirect, incidental, special, exemplary or consequential damages, or lost profits that result from the use, misuse or inability to use the map and data

Additional trail information may be obtained by contacting your local government.

Work Program (WP): Financial Management (FM) numbers correspond to WP information. Development of the five-year WP is in accordance with Section 339 135 Florida Statutes. FDOT has based this WP on sound, multi-modal transportation concepts and the best available forecasts of costs and funding. As such, PDOT has the financial capacity to embark on projects as they are planned. However, any diversion of state revenues presently dedicated to transportation-related purposes could limit FDOT's ability to finance and deliver this WP Circumstances, which are beyond the control of FDOT, may significantly influence the stability of this WP. See: www.fdot.gov/workprogram/aboutowp.shtm. Document Path: S:\ProjRecurring\SunTrails\ GIS\Mapping\C2C\PDP\2021\SUNTrail_C2C_ ConnectingGapa_2021-10-05.pdf

11-5

SR 50

*Shared-use path included in the roadway project FM 435859-4 East of CR 478A to east of the Sumter/Lake County line

· Design and Environmental underway

FM 435859-5 East of the Sumter/Lake County line to CR 33

· Design and Environmental underway

[27] Polk

Indian River





SR 50/Cortez Blvd

*Shared-use path included in the roadway project (FM 416732-4) Windemere Rd/Bronson Blvd

to US 301/Treiman Blvd Construction through 2024

Hillsbarangh

[17]

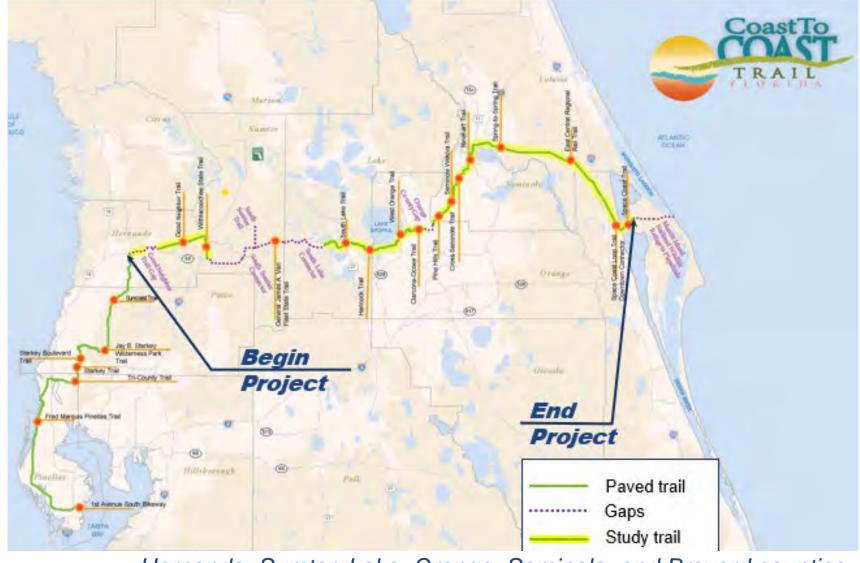
Source: Florida Department of Transportation — Systems Implementation Office

TAMPA

BAY

Part 2 Report

- Completion by February 27, 2023
- Excludes segments that will be constructed in the future and previously studied segments
- Includes about 90
 miles with more than
 500 trail and roadway
 crossings



Hernando, Sumter, Lake, Orange, Seminole, and Brevard counties in FDOT Districts 5 and 7



Improving Safety



Network Connectivity



Environmental Enhancements



Blending Modes



Quality of Life



Project Readiness



Cost Savings



Support and Partnerships



Funding Opportunities



Strategic Prioritization







Robin Birdsong

Systems Implementation Office Shared-Use Nonmotorized (SUN) Trail and Transportation Alternatives Set-Aside (TA)

605 Suwannee Street

Tallahassee, FL 32399

Phone: 850-414-4922

Robin.Birdsong@dot.state.fl.us

www.fdot.gov



Making the Case for Alternative Transportation Revenue Sources in Florida

presented to

Joint Meeting of the Sun Coast TPA and Central Florida MPO Alliance presented by

Mark Reichert, Executive Director

Metropolitan Planning
Organization Advisory
Council



TODAY'S OBJECTIVE



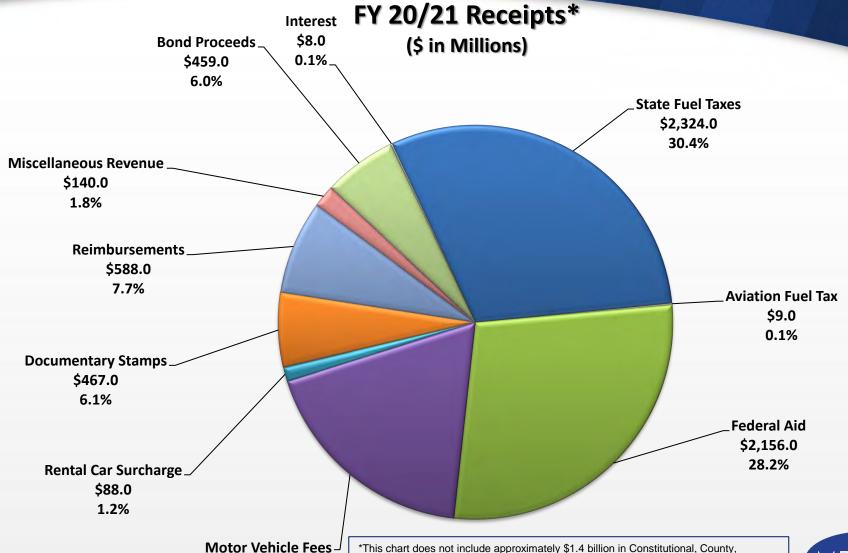
Overview of transportation funding in Florida

Future Funding Trends

Help get the message out



State Transportation Trust Fund Receipts by Category



\$1,410.0

18.4%

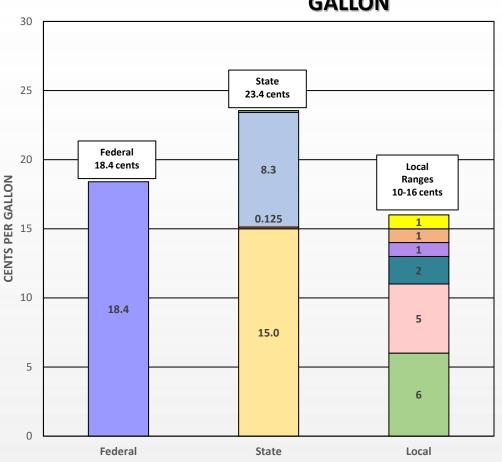
Municipal, and Local Option fuel taxes which are distributed directly to local

governments nor \$1.3 billion in Toll Revenue receipts.



CALENDAR YEAR 2022 FUEL TAX RATES (cents per gallon)

2022 MOTOR FUEL TAX RATES: 51.8-57.8 CENTS PER GALLON

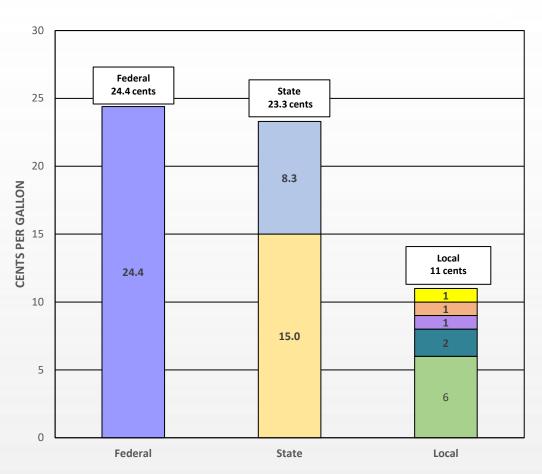


■ Municipal 1 cent/Gal.
■ County 1 cent/Gal.
■ Ninth-cent 0-1 cent/Gal.
■ Constitutional 2 cents/Gal.
■ Local Option 0-5 cents/Gal.
■ Local Option 6 cents/Gal.
■ SCETS 8.3 cents/Gal.
■ Inspection Fees 0.125 cents/Gal
■ State Sales 15.0 cents/Gal.
■ Federal Gas 18.4 cents/Gal.



CALENDAR YEAR 2022 DIESEL FUEL TAX RATES (cents per gallon)

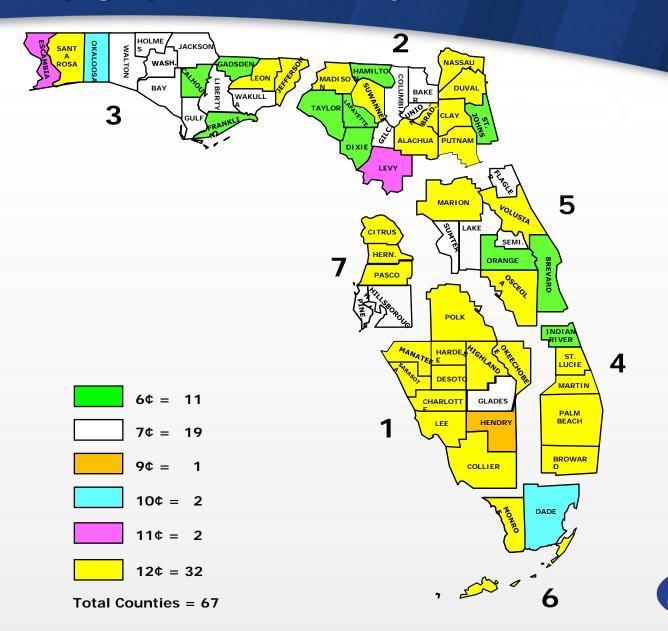
2022 DIESEL FUEL TAX RATES: 58.7 CENTS PER GALLON



■ Municipal 1 cent/Gal.
■ County 1 cent/Gal.
■ Ninth-cent 1 cent/Gal.
■ Constitutional 2 cents/Gal.
■ Local Option 6 cents/Gal.
■ SCETS 8.3 cents/Gal.
■ State Sales 15.0 cents/Gal.
■ Federal Gas 24.4 cents/Gal.



Locally Imposed Fuel Taxes Tax Rates (glgal) as of January 1, 2022



FDOT Annual Appropriation History (in Billions of \$)



What Sets Florida Apart?



State Fuel Tax Indexed to CPI



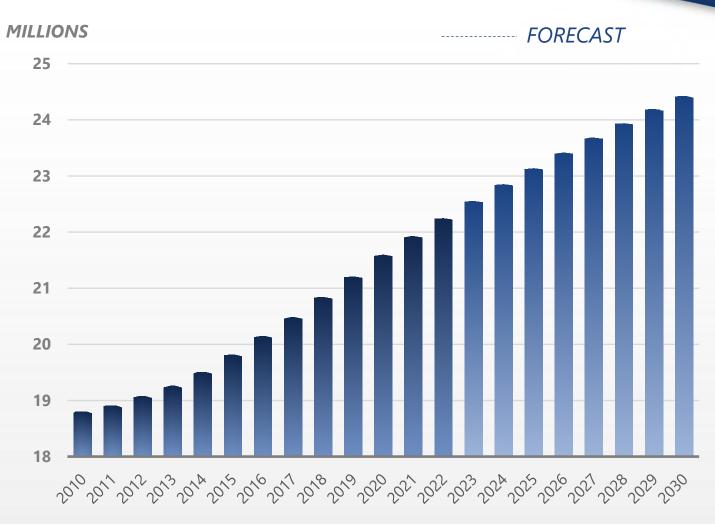
Maximum Use of Innovative Financing

Population Growth

Record Tourism



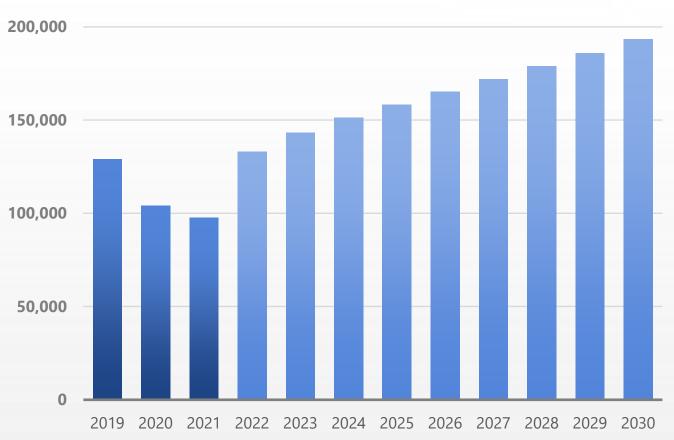
Florida's Population Trend





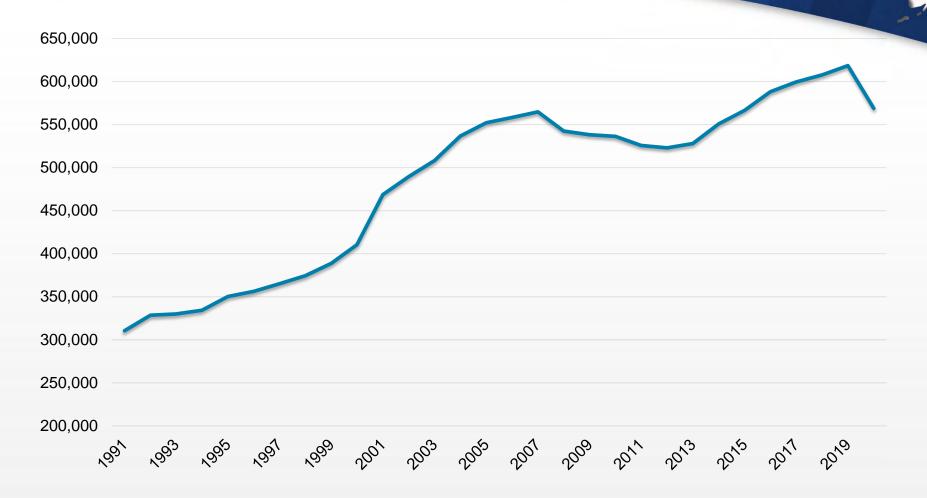
Visitors to Florida







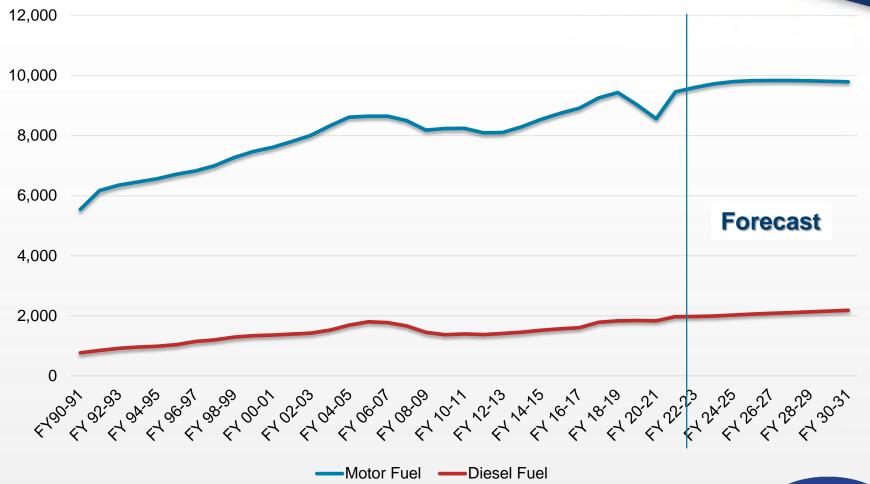
Daily Vehicle Miles Traveled in Florida (Thousands of Miles/all Public Roads)





Fuel Consumption in Florida

(Millions of Gallons Annually)





Fuel Consumption Growth Rate in Florida





Average Fuel Efficiency



Since 1980 fuel efficiency of national fleet has increased 54%

Fuel efficiency of new cars increased 55% since 1980



EV Impacts to Market Share

BEV vehicles in Florida in 2021 44,068

Projected EV vehicles in Florida in 2048
3.6 million

Most aggressive forecast predicts EV share of new vehicle market will be 35% in 2040

In terms of vehicle fleet penetration, EVs will be 15% of vehicle stock in 2040



EV Impacts to Transportation Revenue



2040 Net Revenue Loss Projections

- Conservative Growth Scenario = -5.6%
- Moderate Growth Scenario = -11.1%
- Aggressive Growth Scenario = -20.0%
- For every 1% increase in EV market adoption, estimated 0.5% reduction in STTF revenue



Future of Transportation Revenue

The Current Business Model is NOT Sustainable!

- Recognition that the momentum needs to come from the local level.
- Florida's 27 MPOs plan to take a lead role.
- Considering seeking Federal grant for a pilot project.



QUESTIONS?

Contact Information:
Mark Reichert
850-414-4062
mark.reichert@dot.state.fl.us

