

POLICY BOARD MEETING

Martin County Administrative Center Board of County Commission Chambers 2401 SE Monterey Road, Stuart, FL 34996

> www.martinmpo.com (772) 221-1498

Monday, October 21, 2024 @ 9:00 AM

AGENDA

ITEM ACTION 1. CALL TO ORDER 2. PRAYER – Pastor Jim Harp 3. PLEDGE OF ALLEGIANCE 4. ROLL CALL 5. APPROVE AGENDA **APPROVE** 6. APPROVE MINUTES MPO Board Meeting – September 16, 2024 **APPROVE** 7. COMMENTS FROM THE PUBLIC (PLEASE LIMIT YOUR COMMENTS TO THREE MINUTES; COMPLETE CARD TO COMMENT) 8. AGENDA ITEMS A. 2050 LONG RANGE TRANSPORTATION PLAN (LRTP) -PUBLIC INVOLVEMENT PLAN (PIP) (pg. 11) **APPROVE** B. TRANSPORTATION ALTERNATIVES PROGRAM (TAP) **APPLICATION – SOUTH DIXIE HIGHWAY IMPROVEMENTS UPDATE** (pg. 50) **APPROVE** C. COVE ROAD WIDENING PD&E STUDY UPDATE (pg. 58) **APPROVE** D. US-1 CONGESTION MANAGEMENT/ PUBLIC OUTREACH STUDY UPDATE (pg. 84) INFORMATION

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E. DEVELOPMENT REVIEW INTERACTIVE MAP UPDATE (pg. 120)

INFORMATION

F. SR-710 UPDATE (pg. 122)

INFORMATION

- 9. COMMENTS FROM FDOT
- 10. COMMENTS FROM ADVISORY COMMITTEE MEMBERS
- 11. COMMENTS FROM BOARD MEMBERS
- **12. NOTES** (pg .123)
 - Florida Commission for the Transportation Disadvantaged (CTD) 2024
 Outstanding Coordinating Board of the Year Award

13. NEXT MEETING

MPO Policy Board Meeting – December 16, 2024

14. ADJOURN

The Martin MPO solicits public participation without regard to race, color, national origin, age, sex, religion, disability, or family status. Persons who require special accommodations under the Americans with Disabilities Act or persons who require language translation services (free of charge) should contact Ricardo Vazquez, Principal Planner (Title VI/Non-discrimination Contact) at (772) 223-7983 or rvazquez@martin.fl.us in advance of the meeting. Hearing-impaired individuals are requested to telephone the Florida Relay System at #711.



MARTIN METROPOLITAN PLANNING ORGANIZATION POLICY BOARD MEETING

Martin County Administrative Building Commission Chambers
2401 SE Monterey Road
Stuart, FL 34996
www.martinmpo.com
(772) 221-1498

Monday, September 16, 2024 @ 9:00 am

MINUTES

- 1. CALL TO ORDER Harold Jenkins called the meeting to order at 9:02 a.m.
- 2. PRAYER Pastor Jim Harp, Stuart Alliance Church led the Invocation.
- 3. PLEDGE OF ALLEGIANCE Harold Jenkins led the Pledge of Allegiance.
- ROLL CALL Brittany Truong called roll.

PRESENT:

Commissioner Harold Jenkins
Commissioner Stacey Hetherington
Commissioner Kaija Mayfield
Commissioner Ed Ciampi
Council Member Susan Gibbs-Thomas
Commissioner Sean Reed

REPRESENTING:

Martin County Board of County Commission Martin County Board of County Commission Town of Sewall's Point Commission Martin County Board of County Commission Village of Indiantown Council City of Stuart Commission

EXCUSED ABSENCE:

Doug Smith, Vice Chair Commissioner Christopher Collins Commissioner Sarah Heard Martin County Board of County Commission City of Stuart Commission Martin County Board of County Commission

Staff in Attendance:

Beth Beltran, MPO Administrator Ricardo Vazquez, Principal Planner Margie Tamblyn, Senior Planner Lucine Martens, Planner Brittany Truong, Administrative Assistant

Others in Attendance:

Bill Howell, Lochner Shelby Coke, Coke Consulting, LLC.

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Larry Sofield, Citizen's Advisory Committee (CAC) Member Jazlyn Heywood, Florida Turnpike Enterprise (FTE) Victoria Williams, FTE James Brown, FTE Henry Pinton, FTE Henry Pinton, FTE Jim Harp, Stuart Alliance Church Tracey Xie, FDOT Zach Gazza, Hobe Sound Farmers Market Ron Kareiva, FDOT Kelly Budhu, FDOT Victoria Peters, FDOT Tony Norat, FDOT Jeannelia Liu, Caltran Group Tina McKinnie, Caltran Group

A quorum was present for the meeting.

Since the Vice Chair was not present, MPO Board members concurred with having Commissioner Jenkins chair the meeting.

5. APPROVE AGENDA

A motion to approve the agenda was made by Commissioner Stacey Hetherington and was seconded by Commissioner Edward Ciampi. The motion passed unanimously.

6. APPROVE MINUTES

MPO Policy Board Meeting – June 17, 2024

A motion to approve the June 17, 2024, MPO Policy Board minutes was made by Commissioner Stacey Hetherington and seconded by Council Member Susan Gibbs-Thomas. The motion passed unanimously.

7. PUBLIC COMMENTS - None

8. AGENDA ITEMS

A. MPO BYLAWS - AMENDMENT

Beth Beltran stated that the changes to the MPO Bylaws are very straightforward. They reflect the Apportionment Plan that the MPO Board approved last Fall, and they also reflect the Governor's letter of approval. The changes add a fifth County Commissioner on the MPO Board so the MPO Board now has nine voting members. This is pending legal review and I'll be happy to answer any questions.

A motion to approve the Amendment to the MPO Bylaws pending the Legal Department's approval was made by Commissioner Edward Ciampi and seconded by Commissioner Stacey Hetherington. The motion passed unanimously.

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B. FY25-FY29 TRANSPORTATION IMPROVEMENT PROGRAM (TIP) ROLL FORWARD AMENDMENT

Margie Tamblyn, Senior Planner, gave a brief presentation of the FY25-FY29 Roll Forward Amendment. She explained that the Roll Forward Amendment is the process of rolling forward funds from the previous year's TIP cycle into the currently adopted TIP. She proceeded to give some details regarding the amount of funds being rolled into the current TIP.

A motion to approve FY25 – FY29 TIP Roll Forward Amendment was made by Commissioner Stacey Hetherington and was seconded by Commissioner Kaija Mayfield. The motion passed unanimously.

C. FY25 - FY29 - TIP MODIFICATION #1

Margie Tamblyn explained that the purposed of FY25-FY29 TIP modification is to modify the project limits of the SR-710 Widening Project (FM# 453333-1). FDOT has updated the southeastern project limit, and this change needs to be reflected in the currently adopted TIP. The original project was from FPL Access Road to CR-609/Allapattah Road. The new limits are from FPL Access Road to SW Van Buren Avenue.

A motion to approve FY25 – FY29 TIP Modification #1 was made by Commissioner Stacey Hetherington and was seconded by Council member Susan Gibbs-Thomas. The motion passed unanimously.

D. FY26-FY30 LIST OF PROJECT PRIORITIES (LOPP) - MODIFICATION

Margie Tamblyn stated that this modification for the LOPP is to reflect the changes being made in the TIP modification, which is to update the project limits of the SR-710 widening project to be consistent with the FDOT Work Program.

A motion to approve FY26 – FY30 LOPP Modification was made by Council Member Susan Gibbs-Thomas and was seconded by Commissioner Edward Ciampi. The motion passed unanimously.

E. FUNCTIONAL CLASSIFICATION UPDATE

Tony Norat, FDOT-District Four, and FDOT consultant Jeannelia Liu, Caltran Group, gave a brief introduction regarding the Functional Classification Update process. The Federal Highway Administration's (FHWA's) Federal Functional Classification process occurs following the U.S. Decennial Census and adjusts the Census urban boundaries and groups roadways into classes such as principal and minor arterials, collectors, and local streets. FDOT-District Four initiated this decennial review and has worked with staff of Martin MPO, the County and its municipalities to develop the Functional Classification Update.

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A motion to approve 2020 Federal Functional Classification and Urban Area Boundaries Map was made by Commissioner Edward Ciampi and was seconded by Commissioner Stacey Hetherington. The motion passed unanimously.

F. TURNPIKE AND I-95 DIRECT CONNECT PROJECT UPDATE

Jazlyn Heywood, Florida Turnpike Enterprise (FTE), gave a project overview regarding the Turnpike and I-95 Direct Connect PD&E Study. The purpose of the project is to enhance safety, improve emergency response and evacuation, and to enhance system linkage between the Turnpike and I-95. Ms. Heywood discussed the public outreach that FDOT FTE has conducted since the last time that they presented to the Board. They made additional presentations to the Martin County Public Works Department, Martin County Fire Rescue, Palm Beach TPA, the Martin MPO Freight Transportation Advisory Committee (FTAC), and the Town of Jupiter Island Commission. FDOT FTE also held two Alternatives Public Information Meetings to discuss the project with the community.

Commissioner Stacey Hetherington asked Ms. Heywood to clarify if the outreach conducted so far was all the public outreach that the Turnpike staff was going to conduct. Ms. Heywood stated that there will be one additional outreach opportunity, with the Public Hearing being held in the first quarter of 2025. Commissioner Hetherington stated that the 31 comments received at the Public Information Meeting doesn't seem to scratch the surface considering that the project may impact thousands of people. Ms. Heywood stated that FTE reached out to hundreds of individuals and posted signs for the meeting at the Turnpike service plazas and advertised the meetings on social media. Ms. Heywood stated that those who attended the meeting had chosen to be a part of the process, and that FTE cannot force people to come to their meetings.

Commissioner Ciampi thanked FTE staff for their presentation. He asked for a timeline regarding when the project will be constructed. Ms. Heywood stated that FTE is looking to fund design in 2030, which could mean construction can start around 2035. But this timeline could always change depending on available funding.

Mr. Zach Gazza with the Hobe Sound Farmers Market stated that his community is going to be affected by either alternative one or alternative two, by a land taking. Speaking not as a landowner but as someone who uses Bridge Road and uses the I-95 connection daily, along with his family and extended family, he doesn't think that people know this is happening. He was at the virtual and in-person Public Information Meetings, and there was very little community involvement. He said FDOT is literally building bridges on top of bridges at the southern entrance to Martin County. It's going to be a major construction project. He stated the project, which looks to be constructed in around 2035, and the community in the area may look different at that time, so to make these decisions based on 2020 plans doesn't make sense. He also stated that it would make sense to construct the direct access between the Turnpike and I-95, and any new interchanges at Bridge Road at the same time, so that there isn't construction happening continuously for years to come.

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G. SR-A1A ROAD SAFETY AUDIT – SR-A1A/SE OCEAN BLVD. FROM EAST OF MONTEREY ROAD TO WEST OF EVANS CRARY SR. BRIDGE

Beth Beltran introduced the agenda item and stated that when she found out that the FDOT was doing a Roadway Safety Audit (RSA) on the segment of SR-A1A from Monterey Road to Evans Crary Sr. Bridge, she asked MPO staff participate in the audit along with County and City staff. Ms. Beltran explained that because this segment is on the MPO List of Project Priorities, she asked FDOT to come and make a formal presentation regarding the outcome of the audit. She explained that the RSA is finalized, but that the Advisory Committee Members discussed the RSA and have input on how to improve the area. She then turned it over to FDOT and their consultant, who proceeded to give a presentation on the RSA.

Tony Norat explained that an RSA is a relatively new process for FDOT. This process is intended to be streamlined and to implement immediate improvements to an area or corridor. Although the RSA may not include all the potential recommendations or improvements that the public may like to see, it doesn't mean that the MPO couldn't request additional studies or improvements for the area. He then turned it over to Tracy Xie, who continued the presentation.

Tracy Xie, FDOT District Four Safety Office, stated that the RSA is a formal safety performance examination of a roadway segment or intersection. She explained that before an RSA is conducted, FDOT staff and their consultant will look at crash data and roadway conditions to identify areas that should be audited. After the RSA is done, they will share their recommendations and findings from the RSA with the County/municipal government staff and find ways to implement the improvements.

Mr. Shelby Coke, Coke Consulting, stated that the team was aware of previous studies conducted for this area, which includes the East Ocean Blvd./SE Monterey Road Corridor Traffic Study which was conducted by the Martin MPO in 2014 and the Treasure Coast Pedestrian Crosswalk Master Plan Phase 1 Study conducted by FDOT in July of 2021. He discussed the recent RSA, and some of the findings and recommendations that were developed as part of the process. He expects that some of the recommendations could be incorporated through push button contracts to expedite some of these improvements. FDOT is looking to see which improvements can ideally be completed by early 2025.

Beth Beltran explained that the Citizens Advisory Committee (CAC), the Technical Advisory Committee (TAC), and the Bicycle and Pedestrian Advisory Committee (BPAC) all accepted the RSA report, but they had comments on what they would like to see moving forward with this area.

The CAC wanted to see the speed limit lowered on the Evans Crary Sr. Bridge. Their concern is that people are coming down the west side of the bridge at more than 40 miles an hour. They also talked about people coming north on Monterey and going right onto East Ocean Boulevard, who don't seem to stop at the red lights, which is a problem as there's a pedestrian crosswalk at this location. The CAC requests that there

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be a speed study in the area. The CAC also requests that the surrounding businesses and neighborhoods be included in any public involvement conducted by FDOT.

The TAC recommended fresh striping along the segment. They also passed a motion to recommend that FDOT do a future speed study for the entire length of the project and extend the eastern limit to include the bridge to the east side of the Sewall's Point Road and East Ocean Blvd. intersection.

The BPAC were very concerned with the bicycle and pedestrian safety in this area. They suggested cameras and citations for the intersection of Monterey Road and East Ocean Boulevard. The conversation included discussions about a traffic study starting at SE Palm Beach Road going east, and a mid-block crossing from East Ocean Mall to the Dunkin' Donuts/Subway area. The MPO traffic study that was developed in 2014 as well as the Master Plan that FDOT developed in 2021 both address a mid-block crossing in that area. The BPAC members mentioned that the lanes are very wide in this area and that narrowing lanes and protecting the bike facilities would help with safety along this segment. In addition, BPAC members discussed the difficulty in making left turns.

Council Member Susan Gibbs-Thomas commented that she is a very visual person, and in her opinion, the speed limit pavement markings are very impactful.

Commissioner Heatherington stated that an RSA in this area is worthwhile because it's been a constant concern for the community. She said that she has been on the MPO Board and Board of County Commissioners for six years, and her first year she had a couple of town hall meetings where approximately 100 people attended, and it was all about their concerns at the intersections of East Ocean Blvd. at Saint Lucie Blvd. and at Monterey Road. The County has spent five to six years doing traffic calming on St. Lucie Blvd. which included many of the recommended actions in the RSA.

Commissioner Mayfield states that she thinks it's great FDOT is doing this. She has traveled this road often, and it feels like a free for all.

A motion was made by Edward Ciampi to send a letter to FDOT with the recommendations from the Advisory Committees and MPO Board regarding improvements to the SR-A1A/East Ocean Blvd. corridor. It was seconded by Commissioner Stacey Hetherington. The motion passed unanimously.

H. APPORTIONMENT PLAN

Beth Beltran stated that the MPO Board had received a letter from the Town of Jupiter Island requesting to be a voting member on the MPO Board. She explained that the MPO Policy Board composition is determined by the Apportionment Plan. The MPO Board approved the Apportionment Plan at the October 2023 meeting, and it was submitted to the Governor soon after. She explained that Governor Ron DeSantis had approved the Apportionment Plan in August. The Apportionment Plan is updated every 10 years. At its June meeting, the MPO Board requested that MPO staff come back to the September Policy Board meeting and give a presentation on the Apportionment Plan process.

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The Board made a recommendation that MPO staff draft a letter to the Town of Jupiter Island thanking them for their interest in participating as a voting member on the MPO Policy Board, but at this time, the makeup of the Board is finalized, and this topic can be revisited during the next Apportionment Plan process.

I. SR-710 UPDATE

Ron Kareiva, FDOT District Four, provided a brief update regarding the SR-710 projects. He stated that the left turn lane at SR-710 and Tommy Clements is currently under construction and it's on pace to be completed in November of 2024. As stated at previous meetings, the right turn lane at the same intersection can begin as soon as the left turn lane project is completed. Regarding the CR-714 and SR-710 realignment project, the design has started. Right of Way is currently funded for the realignment project, as well as the SR-710 widening projects. FDOT is continuing to look for opportunities to advance the project for construction.

9. COMMENTS FROM FDOT

- 10. COMMENTS FROM ADVISORY COMMITTEE MEMBERS None
- **11.COMMENTS FROM BOARD MEMBERS** Commissioner Harold Jenkins recommended that Commissioner Sean Reed attend the MPOAC Weekend institute to familiarize himself with the MPO planning and funding process.
- **12. NOTES –** A letter was included in the agenda packet that was a response from Steve Braun, FDOT District Four Secretary. The MPO Board had sent a letter regarding expediting the SR-710 project, especially with the funding of the construction phase. Secretary Braun explained in his letter that FDOT is looking at different sources to fund each segment of the SR-710 project as best they can. Ms. Beltran explained that SR-710 is on the State's Strategic Intermodal System (SIS), which opens the project to additional sources of funding.
- 13. NEXT MEETING MPO Policy Board Meeting October 21, 2024

ADJOURNMENT: 10:31 AM

Approved by:

Harold Jenkins, Martin County Commissioner	Date
Prepared by:	
Ricardo Vazquez, Principal Planner	Date
inutes Approved on October 21, 2024	

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AGENDA ITEM 8A



POLICY BOARD MEETING AGENDA ITEM SUMMARY

MEETING DATE:	DUE DATE:		UPWP#:
October 21, 2024	October 14, 2024		4
WORDING: 2050 LONG RANGE TRANSPORTATION PLAN (LRTP) – PUBLIC INVOLVEMENT PLAN (PIP)			
REQUESTED BY:	PREPARED BY:	DOCU	MENT(S) REQUIRING
MPO	Ricardo Vazquez /	ACTIO	N: 2050 LRTP PIP
	Beth Beltran		

BACKGROUND

The Martin MPO is responsible for developing the 2050 Long Range Transportation Plan (LRTP) to align with federal planning requirements that are essential for securing and utilizing federal transportation funds. The LRTP is a strategic look into the future of transportation. The 2050 LRTP encompasses a range of technical analyses, including forecasting travel demand, devising strategies to manage congestion, enhancing freight movement, promoting complete streets, addressing potential impacts of climate change and extreme weather events on the transportation network, and boosting travel and tourism. This process will involve crafting a Financial Plan and a 20-year Cost Feasible Plan.

The LRTP's Public Involvement Plan (PIP) emphasizes the importance of meaningful public involvement, particularly in the early planning stages. Ensuring full representation from all affected communities is crucial for successful project delivery. Providing equitable access to public involvement opportunities ensures that underserved and overburdened populations are included in the decision-making process. This PIP serves as a critical tool to facilitate the dissemination of information, gather input from the public, and engage with local government, agencies, and residents in the development in the Martin MPO's 2050 LRTP.

ISSUES

At the October 2024 Policy Board Meeting, staff from T.Y. Lin International will provide a brief overview of the 2050 LRTP, and the LRTP Public Involvement Plan.

RECOMMENDED ACTION

- Approve 2050 LRTP PIP.
- Approve 2050 LRTP PIP with comments.

ATTACHMENTS

- a. 2050 LRTP PowerPoint Presentation
- b. 2050 LRTP Public involvement Plan



2050 Long Range Transportation Plan

MPO Policy Board

October 21, 2024

TYLin

MPO Board 10/21/24



AGENDA

- Martin Moves 2050 Overview
 - LRTP Development Process & Project Schedule
- Public Involvement Plan (PIP)
 - Draft Vision Statement
 - Public Meetings/Open House
 - Promotional Video
 - Project Webpage & Survey
- Next Steps



LRTP Development Process

Public Involvement Plan (PIP) Vision
Statement,
Goals,
Objectives,
Policies, and
Performance
Measures

2050 Needs Plan 2050 Revenue Forecast & Project Prioritization

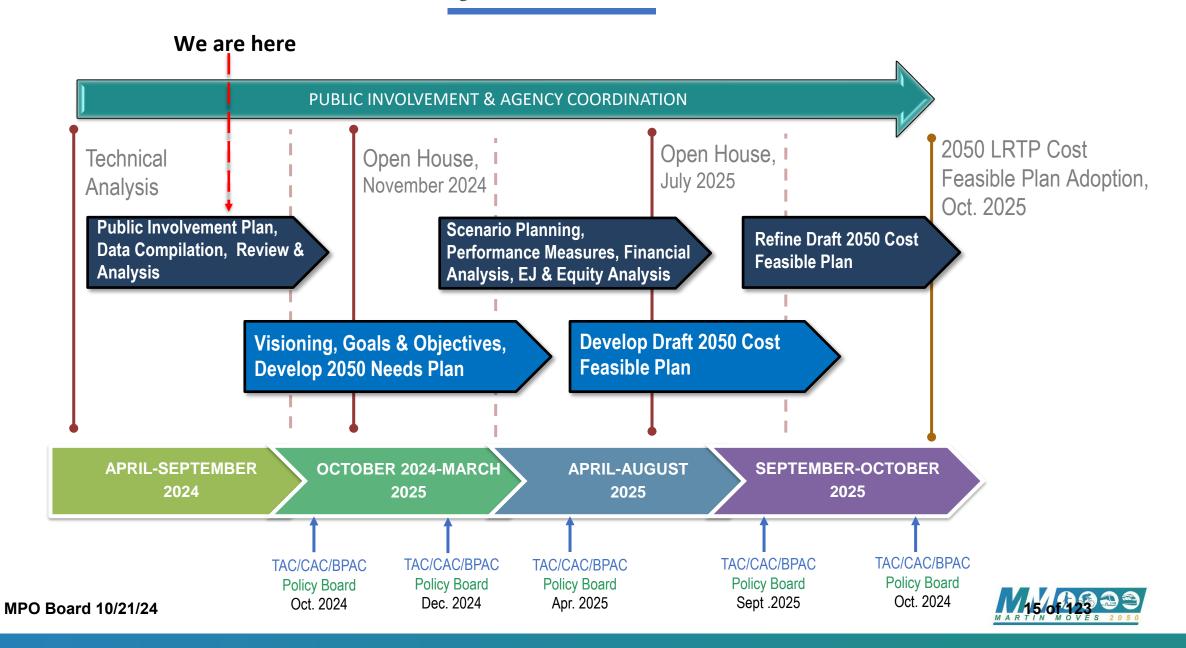
Draft 2050 Cost Feasible Plan Final 2050 Cost Feasible Plan

MPO Advisory Committee & Board Meeting October 2024 MPO Advisory Committee & Board Meeting Nov/December 2024 MPO Advisory Committee & Board Meeting April 2025 MPO Advisory Committee & Board Meeting September 2025 MPO Advisory
Committee & Board
Meeting
October 2025

Public Involvement/Agency Coordination



Project Schedule



Public Involvement Plan (PIP)

- ✓ Project branding
- ✓ Project website (www.martinmpo.com/2050-long-range-transportation-plan-lrtp/)
- ✓ Project video
- √Survey
- Open houses
- Key stakeholder interviews and focus groups
- Informational booths
- Municipal, CRA, HOA meetings
- Targeted outreach
- Social media (MPO's accounts)
- Media Relations/Radio/ MC TV
- MPO Advisory Committee meetings
- MPG-ROWERLAMeetings





Draft Vision Statement

Draft Vision Statement

Establish a framework to create and maintain a safe, connected and resilient multimodal transportation system that provides mobility and accessibility options for Martin County's residents and visitors in a sustainable, healthy and equitable manner.



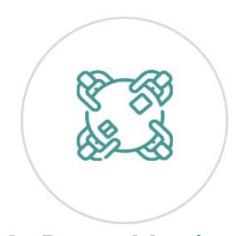
Public Meetings/Open House

Visioning Sessions

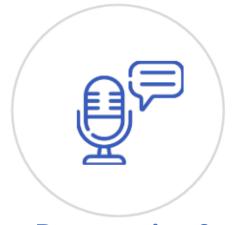
- November 19, 2024 (Tuesday)
 Stuart City Hall
 121 W. Flagler Ave, Stuart, FL 34994
 4:30 pm to 6:30 pm
- 2nd Visioning Session Details to come

Martin Moves 2050 Draft CFP

• Summer 2025 Location: TBD



In-Person Meetings



Presentation & Interactive Exercises

Project Video

Media Outlets

- Martin County TV
- YouTube channel
- Martin Moves 2050 webpage
- Social media
- Website Links
 - -Chamber of Commerce
 - -City/Village
 - -Downtown Business Owners Association
 - -Martin County Realtors of the Treasure Coast





Project Webpage & Survey

www.martinmpo.com/2050-long-range-transportation-plan-lrtp/

- ADA accessible + QR code
- Online Survey
- Comments section available throughout the project duration
- Compatible with smart phones and tablets

Survey

- 10 questions
- English and Spanish
- Administered online and in-person (digital and hard copies)





Other Public Outreach Activities

- Key stakeholder interviews and focus groups
 - One-on-one interviews, Dec 2024/Jan 2025
 - Freight Technical Advisory Committee, Nov. 8, 2024
 - Chamber of Commerce
- Informational booths
- Municipal, CRA, HOA meetings
- Targeted outreach





Next Steps

- Operationalize Public Involvement Plan (PIP)
 - Public meetings/open house, November 2024
 - Launch project video and website
 - Key stakeholder interviews, surveys, and other public outreach activities
- Continue data collection and technical analysis
 - Vision statement and GOPPMs
 - Treasure Coast Regional Planning Model (TCRPM 6.0) Training, October 2024
 - Travel demand modeling
 - Congestion Management Process Update
- Upcoming Meetings
 - Martin MPO Policy Board, October 21, 2024
 - Project Steering Committee meeting #2, December 2024



Thank You

Contact Information

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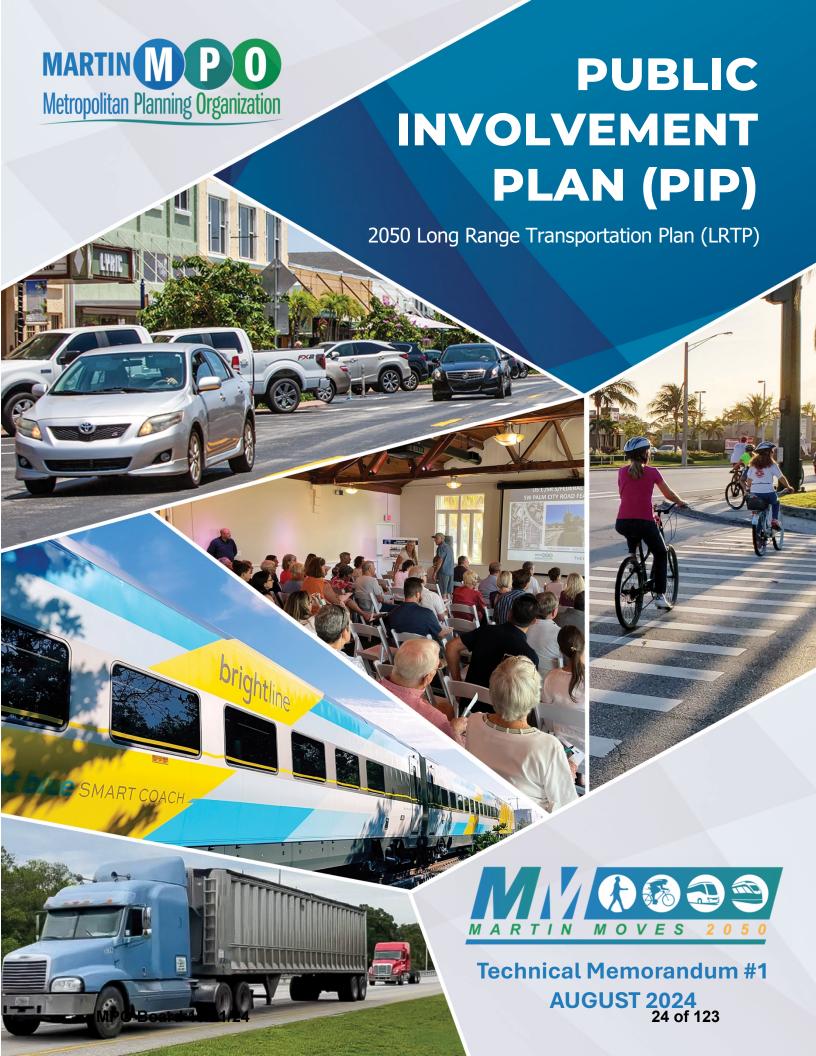


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1. INTRODUCTION

The Public Involvement Plan (PIP) emphasizes the importance of meaningful public involvement, particularly in the early planning stages. Ensuring full representation from all affected communities is crucial for successful project delivery. Providing equitable access to public involvement opportunities ensures that underserved and overburdened populations are included in the decision-making process. This PIP serves as a critical tool to facilitate the dissemination of information, gather input from the public, and engage with local government, agencies, and residents regarding the Martin Metropolitan Planning Organization (MPO) 2050 Long Range Transportation Plan (LRTP). This plan is developed and maintained by the Martin MPO to fulfill the requirements of state and federal laws by providing a resource for public involvement and input in the multimodal transportation planning process. While including information from the MPO's PIP, this specific plan is tailored to the outreach and documentation needs of the 2050 LRTP project. Its primary objective is to ensure that the study accurately reflects the values and needs of the communities it serves. Through the public involvement process, the community will be engaged and be provided opportunities for input. All public involvement activities will be documented to aid in the development of Martin County's future multimodal transportation network blueprint.

The 2050 LRTP aims to identify transportation needs and ensure Martin County can accommodate future growth, provide safe and efficient mobility for all users, and develop a strategic investment plan for enhancing all modes of transportation, including roadways, public transportation, shared rides, and bicycle and pedestrian facilities. The LRTP PIP is pivotal to the success of the project, ensuring public participation in each phase of the planning process. It identifies community stakeholders, including those in underserved and low-income communities, transportation-disadvantaged individuals, environmental groups, the business community, tourism officials, and other interested parties. The plan also establishes public involvement goals, outlines public outreach strategies, and identifies metrics to track and measure the effectiveness of various outreach activities.

1.1. Who We Are: Martin Metropolitan Planning Organization (MPO)

The Martin MPO, established in 1993, operates under the governance of an eight-member Policy Board. This board serves the Metropolitan Planning Area, which, according to the U.S. Census Bureau's 2020 data, has a population of 158,431. The Policy Board supervises a staff responsible for various planning tasks, including those listed below in **Figure 1.1-1.**



Figure 1.1-1 Key MPO Planning Tasks

The Martin MPO acts as the liaison between the State of Florida, the federal government, and various agencies for transportation and multi-modal transportation projects. The Martin MPO collaborates with the Palm Beach County Transportation Planning Agency (TPA), St. Lucie County Transportation Planning Organization (TPO), Indian River County MPO, and the Heartland Regional Transportation Planning Organization (HRTPO), which covers Okeechobee County, Glades County, and other counties west of Lake Okeechobee. Martin County encompasses the

incorporated municipalities of Stuart, Sewall's Point, Jupiter Island, Indiantown, and Ocean Breeze.

The Martin MPO Governing Board relies on multiple advisory committees to review information during the policy-making process. These advisory committees consist of subject matter experts, state officials, and residents of Martin County.

1.1.1.The Citizen Advisory Committee (CAC)

The CAC is composed of 12 voting members, with three citizens-at-large, five members appointed by the Martin County Board of County Commission, and one each appointed by the City of Stuart, Town of Sewall's Point, Village of Indiantown, and Town of Jupiter Island. The CAC represents the entire Martin County population and is tasked with providing a public perspective in the decision-making process of the MPO. The CAC reviews and comments on transportation planning documents and issues that will be presented to the MPO Governing Body.

1.1.2. The Technical Advisory Committee (TAC)

The TAC consists of 12 members, including representatives from the Martin County Public Works Department, Martin County Growth Management, City of Stuart Planning Department, City of Stuart Public Works Department, Town of Sewall's Point, Village of Indiantown, Town of Ocean Breeze Park, Town of Jupiter Island, Witham Airport Management, Treasure Coast Regional Planning Council, and the School District Transportation Office. The TAC pools together a diverse range of local and state government professional expertise for the MPO Governing Body. It advises the Board on all technical matters, such as transportation plans, studies, and implementation programs.

1.1.3. The Bicycle and Pedestrian Advisory Committee (BPAC)

The BPAC is a 20-member committee, including 16 voting members and four non-voting members. It consists of seven members appointed by the Martin County MPO Administrator, five members appointed by the Martin County BOCC, two appointed by the City of Stuart, one appointed by the Town of Sewall's Point, one appointed by the Village of Indiantown, and four exofficio/non-voting members, one each representing the Martin County Sheriff's Office, City of Stuart Police Department, Town of Sewall's Point Police Department, and the Florida Department of Transportation (FDOT) - District Four. The BPAC is made up of Martin County residents interested in bicycle and pedestrian activities. The committee plays a crucial role in advising the MPO on all matters related to bicycles and pedestrians. BPAC reviews planning documents and identifies any issues or conflicts that need to be addressed by the MPO Governing Body.

1.1.4. Freight Transportation Advisory Committee (FTAC)

The FTAC consists of 20 representatives with expertise in matters related to the various aspects of the freight industry including, but not limited to, shipping, warehousing, trucking, airport or water-based transportation operations, freight forwarding, logistics, rail, industrial real estate, commercial deliveries, and wholesale activity. The FTAC provides guidance and makes recommendations to the MPO Policy Board on topics, such as, safety, infrastructure planning and design, commercial loading and parking, land use management, educational events, traffic and delivery management, noise reduction, truck parking, education and enforcement, marine industries, and waterway initiatives, MPO Priorities, and emerging technologies.

1.1.5. The Local Coordinating Board for the Transportation Disadvantaged (LCB-TD)

The LCB-TD committee consists of 17 voting members and an unspecified number of non-voting members. This includes two citizen advocates, one each representing the FDOT, Florida Department of Children and Families (DCF), Florida Division of Vocational Rehabilitation or

Division of Blind Services, public education community, a representative from the Veterans' Service Office, an economically disadvantaged representative, a disabled representative, an elderly representative, an at-risk children representative, Florida Department of Elder Affairs, Florida Agency for Health Care Administration, private transportation industry representative, a representative from the Regional Workforce Development Board, a local medical community representative, and the Agency for People with Disabilities. The LCB-TD, established by Florida Statute, serves as the administrative entity responsible for offering information, advice, direction, and support to the Community Transportation Coordinator (CTC) for the provision of transportation services to disadvantaged populations.

1.2. Purpose of the Long-Range Transportation Plan (LRTP)

The Martin County MPO is responsible for crafting and updating the 2050 Long Range Transportation Plan (LRTP) to align with federal planning requirements that are essential for securing and utilizing federal transportation funds. This LRTP is a strategic look into the future of transportation. The plan sets goals and objectives to enhance the region's transportation infrastructure. Building upon the foundation laid by the 2045 Transportation Plan, which prioritized key areas such as improving road maintenance, improving the public transit system, and constructing bicycle infrastructure on roads and greenways, the 2050 LRTP aims to propel Martin County's transportation network forward into a new era of efficiency, equity, safety, and sustainability.

The 2050 LRTP encompasses a range of technical analyses, including forecasting travel demand, devising strategies to manage congestion, enhancing freight movement, promoting complete streets, addressing potential impacts of climate change and extreme weather events on the transportation network, and boosting travel and tourism. This process will involve crafting both a Financial Plan and a 20-year Cost Feasible Plan. Our overarching objectives are to establish a safe, efficient multimodal transportation system that sustains and enhances the quality of life while addressing the public's needs and concerns.

2. PUBLIC AND STAKEHOLDER INVOLVEMENT

The Martin MPO has a Public Participation Plan (PPP) that sets forth the standards for public engagement in transportation planning and decision-making processes. It delineates procedures for involving relevant agencies, governments, stakeholders, and the public and identifies transportation enhancements endorsed by the communities they are meant to benefit. Expanding upon the foundation laid by the Martin MPO PPP, the 2050 LRTP plan outlines a comprehensive approach to community involvement, including:

- Providing timely information to the public
- Ensuring timely public notice of meetings, workshops, and advisory committee appointments
- Ensuring full public access to key decisions
- Supporting early and ongoing involvement of the public in developing transportation plans and improvement of programs

2.1. Public Involvement Goals

The goals of the 2050 Long Range Transportation Plan, (LRTP) include (Figure 2.1-1):

Equitable Distribution of Information and Communication: Ensure all members of the public from all affected communities and stakeholders receive clear, timely and accurate information regarding the plan and its progress.

Promoting Regional Collaboration: Establish a goal for collaborative and cooperative consensus among local and regional stakeholders to identify challenges within Martin County. Assist Martin County and local governments in exploring efficient methods to enhance infrastructure and manage capacity effectively. In addition, integrate input gathered from key stakeholders, agencies and interested parties regarding community needs and perspectives into the decision- making process.

Stakeholder Engagement and Understanding: Maintain an open, two-way line of communication with stakeholders to ensure their comfort and understanding of the process. This will include having an interactive project webpage, social media engagement, and consistent and responsive team interactions.

Opportunity: Facilitate opportunities to gather, solicit and assess critical stakeholder input regarding the future of transportation management in Martin County. Utilize public involvement activities to formulate a comprehensive transportation plan for Martin County, local municipal partners, and the broader region.

Figure 2.1-1 2050 Long Range Transportation Plan Goals

As part of our stakeholder engagement efforts, the Martin MPO, supported by the project team, will conduct a series of interviews, and focus groups. These activities aim to gather valuable input from key stakeholders to inform strategic investments in transportation improvements and address various needs.

We will identify key stakeholders and invite them to participate in one-on-one interviews or small group sessions. These interactions will provide insights into a range of topics, including freight, travel and tourism, mobility, and accessibility for the aging population, and enhancing transportation system resilience in the face of extreme weather events or climate change.

The project team will conduct one-on-one stakeholder interviews, while MPO staff will facilitate focus group meetings with stakeholder organizations such as the United Way and Council on

Aging, among others. These engagements will enable us to gather diverse perspectives and valuable feedback to shape our transportation planning efforts.

A Project Steering Committee (PSC) comprising of technical experts from the Martin MPO and its partner agencies will be assembled specifically for the 2050 LRTP. This PSC will guide the LRTP process. The public outreach efforts toward these groups will help shape the recommendations for planned improvements.

Part of the outreach for this study includes identifying and involving traditionally underserved communities and underrepresented populations. To ensure those groups are not only included

but welcomed and heard, this PIP identifies and includes low-income, transportation disadvantaged, elderly populations, minority residents, and disabled persons who may be impacted by the multimodal components of the LRTP. Extensive Environmental Justice efforts will ensure that these populations are not adversely affected by future multimodal transportation recommendations.

Appendix A includes maps identifying concentration areas for Environmental Justice population groups and those groups who are protected by Title VI. Additionally, the PIP includes environmental community stakeholders who manage or oversee each of the environmentally sensitive lands listed by Martin County, the Nature Conservancy, U.S. Fish and Wildlife, Florida Fish and Wildlife Conservation Commission, and Florida Department of Environmental Protection

Those lands include:

- The Nathaniel P. Reed Hobe Sound National Wildlife Refuge, 13640 US Highway 1, Hobe Sound, FL 33475
- Seabranch Preserve State Park, Trailhead, 6093 SE Dixie Highway, Stuart, FL 34997
- Jonathan Dickinson State Park, 16450 SE Federal Highway, Hobe Sound, FL 33455
- St. Lucie Inlet Preserve State Park, 4810 SE Cove Road, Stuart, FL 34997
- Savannas Preserve State Park, 2498 NE Savannah Road, Jensen Beach, FL 34957
- Jensen Beach to Jupiter Inlet Aquatic Preserve, Offshore Island, Port Salerno, FL 34997
- Nature Conservancy Blowing Rocks, 575 S. Beach Road, Hobe Sound, FL 33455
- Peck Lake Park, 8108 SE Gomez Avenue, Hobe Sound, FL 33455
- Maggy's Hammock, 3845 SE Kubin Ave., Stuart, FL 34997
- Lake Okeechobee Ridge Park, US Highway 441, Port Mayaca, 34956
- Kiplinger Nature Preserve. 4146 S. Kanner Highway, Stuart, Fl 34997
- John and Mariana Jones Hungryland Wildlife and Environmental Area, 4146 S. Kanner Highway, Stuart, FL, 34997
- Hawk's Hammock, 7201 Markel St., Palm City, FL 34990
- Halpatiokee Regional Park, 7645 Lost River Road, Stuart, Fl 34997, and
- Dupuis Wildlife and Environmental Area, 23500 SW Kanner Highway, Canal Point, 33438

2.2. Public Involvement and Outreach Activities

A range of methods and approaches will be used to communicate and engage the stakeholders and residents of Martin County in the 2050 Long Range Transportation Plan.

2.2.1.Project Identity

To distinguish the 2050 Long Range Transportation Planning Project from other initiatives, a project identity and brand will be developed and implemented early on. This will include the creation of a new logo and slogan which will be consistently used on all project materials throughout the study and in the final report.

2.2.2.Social Media

Project information will be disseminated using the MPO's established social media accounts. The project team will coordinate with the Martin MPO regarding content for social media to help engage the community, promote the opportunity for feedback, and provide key project updates and meeting information. Social media content can include explanatory graphics, video simulations, 3-D project renderings, and other high-impact visuals.

2.2.3. Project Webpage

A project specific ADA-accessible webpage will be developed to distribute information regarding the LRTP and to help receive public feedback. The webpage will be used to spotlight the plan including project schedule, public meetings, project video and latest project information and announcements. The number of visits and time spent on the webpage will be monitored using Google Analytics. Stakeholders will be encouraged to submit comments and input through the webpage. The webpage will utilize the project identity and branding and will be easy to navigate and will be updated periodically throughout the project.

2.2.4. Stakeholder Interviews and Focus Groups

The Martin MPO, with input and support from the project team, will conduct stakeholder interviews and focus groups. Key stakeholders will be identified and invited to participate in one-on-one or small group sessions to provide input and insights. These contributions will help identify strategic investments in transportation improvements and address specific needs. The project team plans to utilize focus groups and stakeholder interviews to gather input on various aspects, including freight, travel and tourism, mobility, accessibility needs of the aging population, and enhancing transportation system resilience to extreme weather events and climate change. The project team will conduct one- on-one stakeholder interviews while MPO staff facilitate meetings with focus groups from stakeholder organizations such as the United Way and Council on Aging, among others.

2.2.5.Informational Booths

The Martin MPO will continue to seek opportunities to host a booth at local events to gather a wide variety of feedback and include people who may not normally participate or attend scheduled MPO activities. Specifically, the MPO will seek to host an event booth at places such as the Treasure Coast Mall and Indian River State College registration.

2.2.6. Project Video

The project team will produce a concise and impactful video to inform the public about the 2050 LRTP and encourage involvement and feedback. This video will explain the importance of feedback in transportation planning and highlight opportunities for residents to participate. It will be featured on the project webpage and distributed through the Martin MPO.

2.2.7. Project Steering Committee (PSC)

At the beginning of the project, a project-specific steering committee (PSC) will be established, comprising technical experts from the Martin MPO and partner agencies. The PSC will include representatives from the following agencies: Martin MPO, Martin County, City of Stuart, and Martin County Growth, shown in **Table 2.2.7-1**.

Table 2.2.7-1 Project Steering Committee Membership

Agency	
Martin MPO	Martin County Growth Management Department
City of Stuart	Florida Department of Transportation, District Four
Martin County	

The PSC will convene at key milestones throughout the LRTP development process. The project team will ensure the PSC receives all necessary information and materials to provide meaningful input and recommendations. Meetings with the PSC will involve discussions on LRTP goals, objectives, and performance measures, presentation of study information and technical analysis results, feedback collection, financial analysis results, and guidance seeking for multimodal improvements. All technical components and public input gathered by the project team will be shared with the PSC before being presented to the MPO Advisory Committees and MPO Governing Board.

2.3. Martin MPO Governing Board and Advisory Committee Meetings

As shown in **Table 2.3-1**, the project team will make presentations at major milestones and at regularly scheduled Martin MPO meetings to update the groups on the progress of the plan and gather necessary feedback. The meeting calendar will be updated as necessary, and presentations and outcomes will be detailed and documented by the project team.

Table 2.3-1 MPO Meetings Timeline

Project Phase	Type Of Meeting	Timeframe	Intended Outcome(S)	
Public Involvement Plan (PIP) and Goals, Objectives, Policies and Performance Measures (GOPPMs)	TAC, CAC	Oct. 7, 2024		
	BPAC	Oct. 7, 2024	Public involvement plan	
	Governing Board	Oct. 21, 2024	Visioning open house announcement GOPPMs	
	FTAC	Dec. 6, 2024		
2050 Needs Plan	LCB-TD	Mar. 3, 2025	Outreach Activities	
	TAC, CAC, BPAC	Apr. 7, 2025	Update Project costs Financial analysis	
	Governing Board	Apr. 21, 2025	Funding plan	
Draft 2050 Cost Feasible Plan (CFP)	TAC, CAC	Sept. 3, 2025	Project prioritization	
	BPAC	Sept. 8, 2025	Project costs	
	Governing Board	Sept. 15, 2025	Draft 2050 CFP	
Final 2050 Cost Feasible Plan (CFP)	TAC, CAC, BPAC	Oct. 20, 2025	Recommended short- and	
	Governing Board	Oct. 27, 2025	long- term improvements Financial plan	

All materials are provided to committee members in advance and available to the public. Feedback will be taken from these meetings in addition to community outreach opportunities.

2.4. Municipal, Community Redevelopment Agency (CRA), Community and HOA Meetings

The Martin MPO currently engages in active participation with the Martin/Stuart Chamber of Commerce, providing updates on Martin MPO plans, programs, and funding issues. Historically, the Martin MPO Administrator attends the monthly Transportation committee meetings of the Stuart/Martin Chamber of Commerce. Additionally, Chamber of Commerce directors and staff are included on the Martin MPO mailing list and receive information regarding open houses, meetings, and surveys.

2.4.1.Open Houses

The MPO and its team will organize three visioning public open houses at various ADA- compliant venues across Martin County, including locations in Indiantown, Stuart, and another central location. By hosting these meetings in different locations, the MPO aims to engage a broader audience and gather input that reflects the entire County. Additionally, one open house will be dedicated to presenting the 2050 Cost Feasible Plan as part of this project. During these meetings, the project team will actively encourage participation, discussion, and feedback.

To educate and inform the public about the LRTP and the planning process, presentations and project materials will be made available. Advanced notice of upcoming meetings will be provided, including invitational letters sent via email to elected and appointed officials, agency staff, and other interested parties. The team will collaborate with local groups to enhance outreach efforts, and the events will be publicized through the project webpage, MPO social media channels, and other targeted outreach opportunities.

Data and information collected from these meetings will be incorporated into the plan. Comment cards will be provided, and attendees will be asked to sign in, providing their contact information. This information will enable participants to stay informed about project developments and allow for any necessary follow-up. Additional meetings will be organized as needed and determined by the Martin MPO.

2.4.2. Surveys

The Martin MPO has utilized and may continue to employ surveys to collect feedback from the public regarding plans and programs, as well as to assess the effectiveness of various outreach methods. During meetings, the Martin MPO may distribute brief surveys to attendees to gauge interest, demographics, and the effectiveness of meeting notices, handouts, and the website. Additionally, the Martin MPO has access to an online survey system, which can be utilized to conduct surveys via the Martin MPO website, project webpage, or portable tablets at events, to gather public feedback on regional transportation planning issues. Surveys can be provided in Spanish to ensure participation from non-English speaking residents.

2.4.3. Targeted Outreach

These groups will be identified early in the process, and outreach efforts will be directed towards ensuring their inclusion in the transportation planning process. This outreach will encompass email communications, direct mail, and flyer distributions. Our team will provide a 24-hour contact point for questions regarding the transportation plan and will promptly address any inquiries or concerns. All comments received and questions answered will be documented for the project record.

The Martin MPO will utilize its extensive mail and email database to disseminate information to

the public, announce upcoming meetings and events, and gather input. This database, in conjunction with the Martin MPO's existing mail and email lists, will facilitate the distribution of transportation planning information. The Public Involvement Plan (PIP) also contains contacts for various stakeholders. Notifications, as needed, will be sent via electronic mail to members in the Martin County/Martin MPO community databases. In cases where no email address is available, direct mail will be utilized to contact the stakeholder. Documents and project information will be translated into Spanish as required for this project.

2.4.4. Media Relations

The Martin MPO will disseminate project press releases and information about public open houses to established media contacts. Throughout the process, the MPO will actively engage with the media to promote the project and extend project opportunities to a broader audience. The team will assist the MPO by providing key messages, talking points, and proactive communication throughout the project.

2.4.5.Informational Materials

Throughout the project, informational materials will be developed to facilitate the distribution of information. These materials will be available in both printed format and on the project webpage for convenient access. Copies of the materials will also be provided to key stakeholders, local agencies, and community groups.

2.4.6.MCTV Television

The Martin MPO will leverage the Martin County public access television channel (MCTV) to broadcast project information, gather input, and promote open house events. The project video will also be featured on this channel, alongside the current broadcasting of board meetings.

2.4.7.Documentation

Thorough project documentation is essential for every project. The Martin MPO highly regards input from residents throughout the transportation planning process, which will be carefully documented and integrated into the plan. All comments, questions, concerns, and coordination will be documented and submitted to the MPO upon completion of the project.

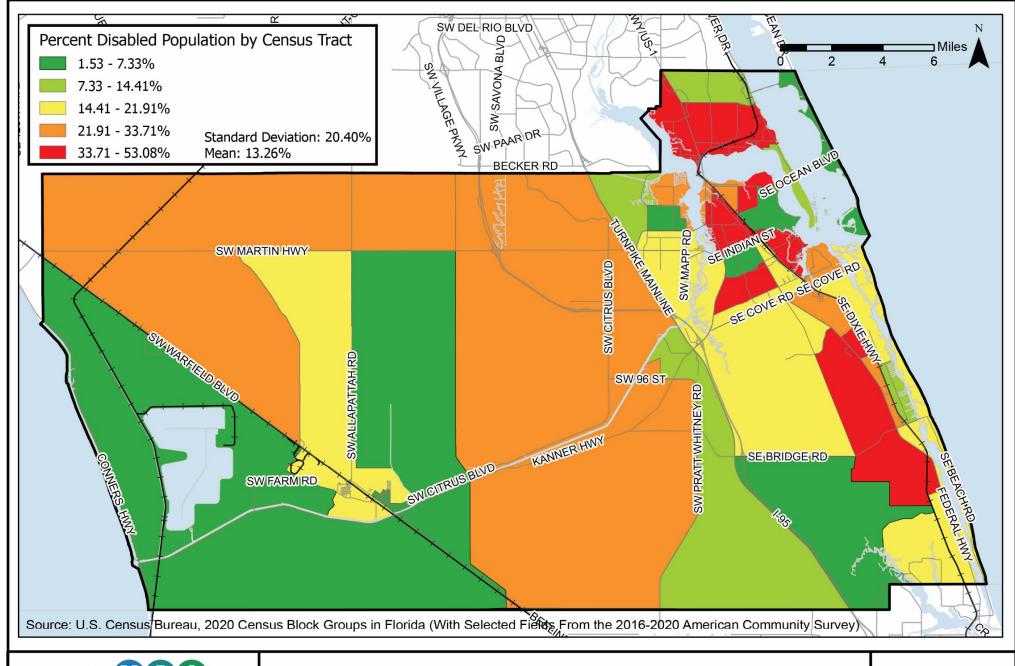
2.5. Key Stakeholders

Stakeholders are residents who live and visit Martin County and will be able to identify potential issues, needs, and possible solutions early in the development of the LRTP. Key stakeholders have been identified for inclusion in the public involvement process. This plan also identifies traditionally underserved groups including low-income, transportation disadvantaged, disabled, and younger generations. Contacts from the Martin County trucking industry and freight haulers who rely on Martin County roads and infrastructure are also included. This document will be updated throughout the LRTP process. Additional stakeholders will be added as they are identified. Please see **Appendix B**.

2.6. Public Outreach Assessment

The public involvement outreach and activities will be continuously assessed and adjusted as needed throughout the project. This will aid in determining the effectiveness of the public involvement efforts employed during the study. Evaluation methods will include monitoring participation and outreach at meetings and events to ensure engagement and equal opportunity for our target audience. This evaluation will involve tracking attendance and feedback, analyzing webpage usage and analytics, and recording attendee zip codes and email addresses from signin sheets. Additional methods, such as geofencing, will be utilized to reach specific populations and evaluate their feedback.

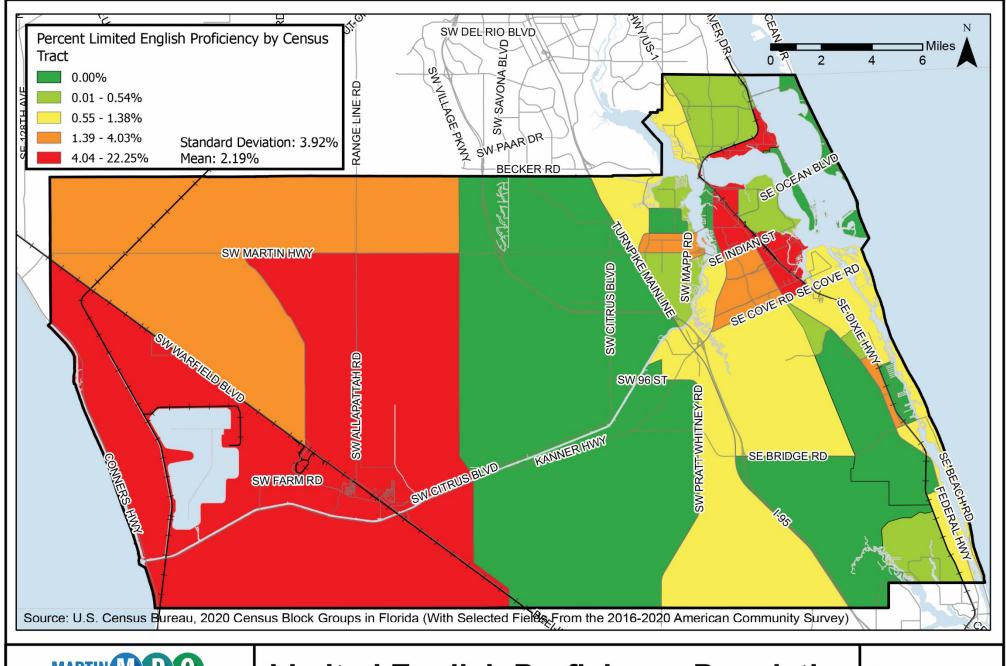
APPENDIX A – Environmental Justice Maps





Disabled Population
Martin County

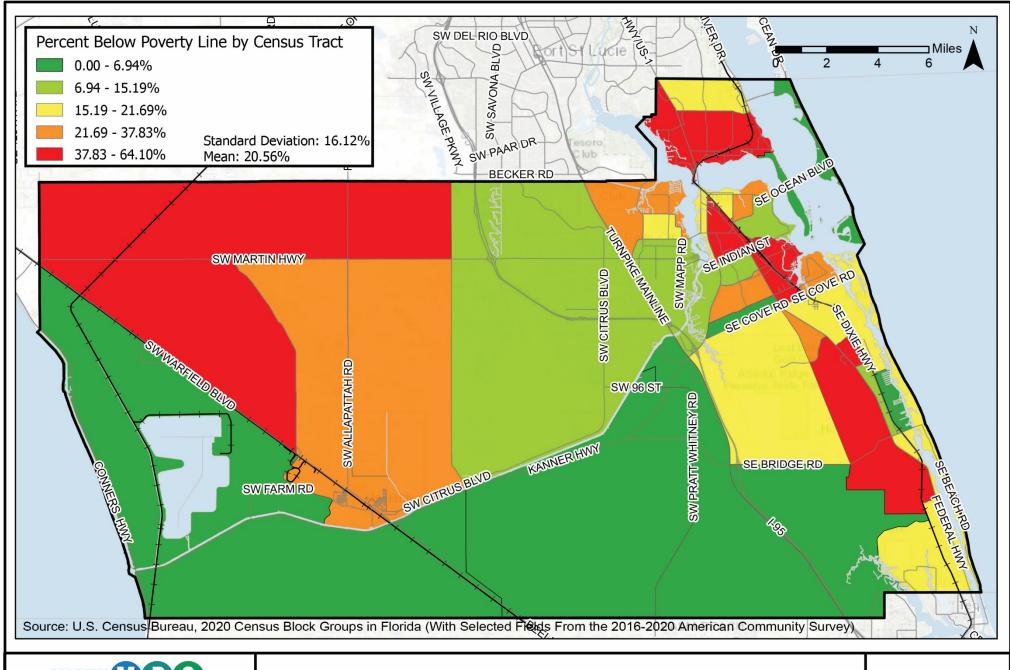






Limited English Proficiency Population **Martin County**

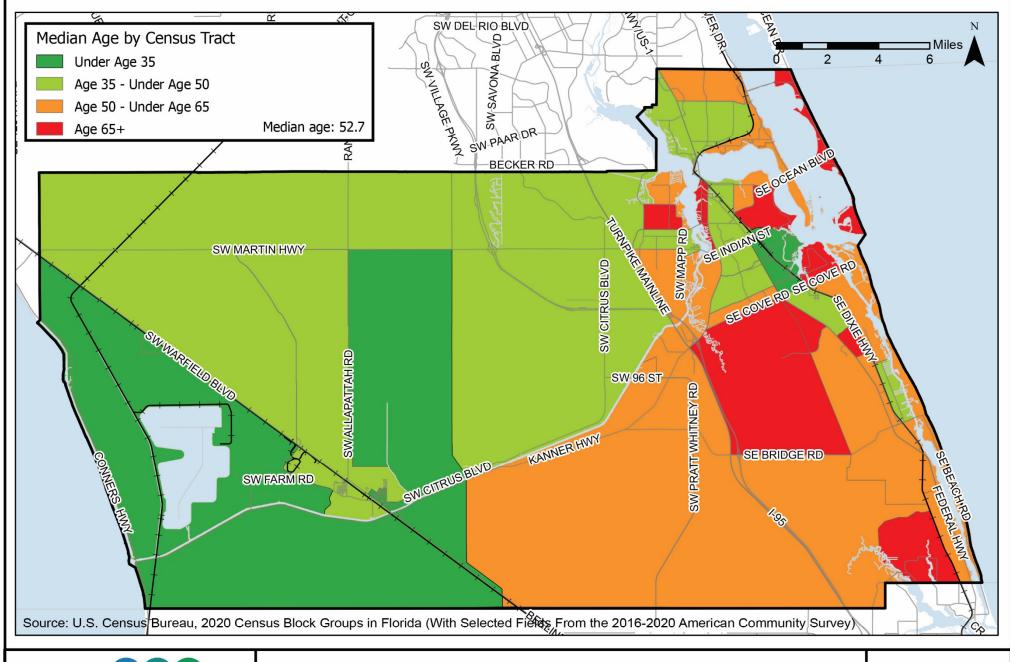






Low Income Households Martin County

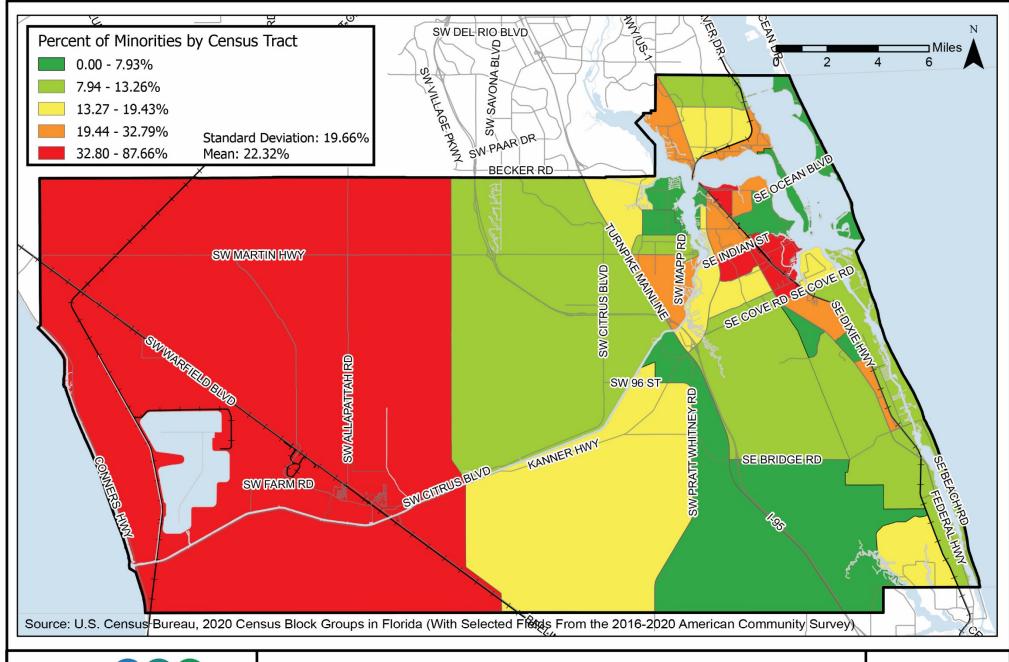






Median Age
Martin County



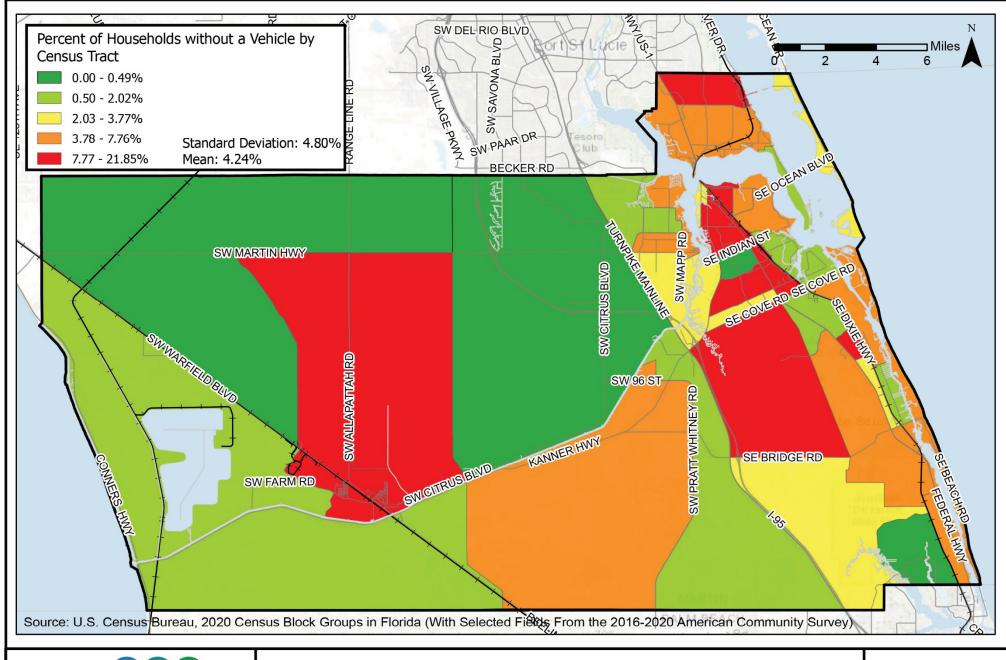




Minority Population

Martin County



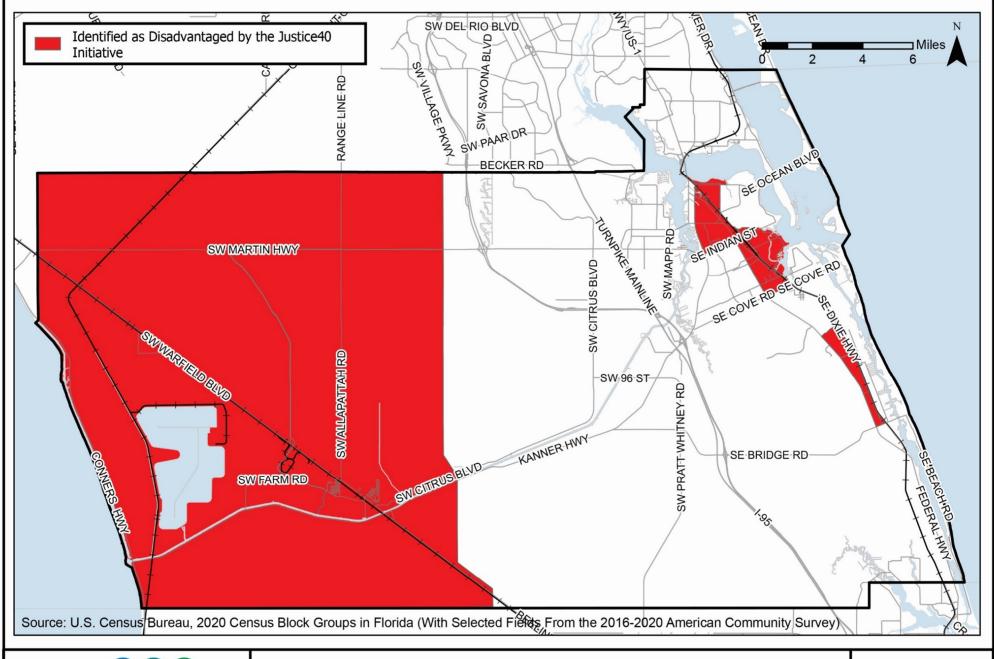




Zero Auto Households Martin County



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Disadvantaged Population Martin County



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APPENDIX B – Elected Officials and Stakeholders

Elected Officials and Key Stakeholders - Martin County MPO

Name	Location	Department		
State of Florida	The state of the s	and the state of t		
Sirena Davila	Southeast District Office	Florida Department of Environmental Protection, Director of District Management		
Ann Broadwell	District 4	Florida Department of Transportation, Environmental Administrator		
Rick Gonzalez	West Palm Beach	Florida Department of State/Division of Historic Resources/Florida Historical Commission Vice Chairman/ Preservation Architect		
VACANT	Okeechobee District	Florida Department of Agriculture and Consumer Services/Florida Forest Service, Field Unit Manager		
VACANT	Martin County	Florida Department of Agriculture and Consumer Services/Florida Forest Service, Forester		
VACANT		Florida Department of Economic Opportunity Division of Community Development, Director		
James Stansbury		Florida Department of Economic Opportunity Division of Community Planning and Growth, Director		
Jennifer Marshall P.E.		Florida Department of Transportation Office Environmental Management Director		
Steven C. Braun	District 4	Florida Department of Transportation, Secretary		
Guillermo Canedo	District 4	Florida Department of Transportation, Public Information Director		
Thomas Reinert	South Region	Florida Fish and Wildlife Conservation Commission, Regional Director		
Marsha Ward	South Region	Florida Fish and Wildlife Conservation Commission, Division of Habitat & Species Conservation, Regional Wildlife Administrator		
Major Matthew Williams	Troop L Commander Fort Pierce	Florida Highway Patrol		
Major Roger Reyes	Troop K Commander Florida's Turnpike	Florida Highway Patrol		
Annemarie Hammond		Florida's Turnpike Enterprise, Environmental Administrator		
Alison Stettner	8	Florida's Turnpike Enterprise, Headquarters, Director of Transportation Development		
Ivette Ruiz-Paz		Florida's Turnpike Enterprise, Acting Director of Communications		
Federal	34.	ACCORDING CONTRACTOR AND DOUBLE CONTRACTOR OF CONTRACTOR O		
VACANT	Orlando District Office	Federal Aviation Administration, District Administrator		
Robert Samaan	Region IV	Federal Emergency Management Agency, Regional Administrator		
VACANT	District IV	Federal Highway Administration, Transportation Engineer		
Amit Bose		Federal Railroad Administration, Regional Administrator		
Brigadier General Daniel Hibner	District Commander, South Florida	U.S. Army Corps of Engineers		
Captain Chris Cederholm	Sector Commander, Miami	U.S. Coast Guard		
Sheryl Oneil	Flotilla 5-9 FC, Stuart	U.S. Coast Guard		
Ken Arney	Southern Region	U.S. Department of Agriculture, Regional Forester		
Kim Amendola	Southeast	U.S. Department of Commerce, National Oceanic and Atmospheric Administration, Deputy Regional Administrator		
John Quade	Region IV Field Environmental Office	U.S. Department of Housing and Urban Development		
Bob Swithers	Florida District	U.S. Department of the Interior, Bureau of Land Management, District Manager		
Kimberly Bouchard	Eastern Region	U.S. Department of the Interior, Bureau of Indian Affairs, Regional Director		
Mark Foust	Region 2	U.S. Department of the Interior, National Park Service, Regional Director		
Martha Williams	(1.2 × 1.1.2 × 1.2	U.S. Department of the Interior, U.S. Fish and Wildlife Service, Director		
Mike Oetker	Southeast Region	U.S. Department of the Interior, U.S. Fish and Wildlife Service, Regional Director		
Holly Weyers	Southeast Region	U.S. Department of the Interior, U.S. Geological Survey, District Director		
Jeananne Gettle	Region 4	U.S. Environmental Protection Agency, NEPA Program Office, Acting Regional Administrator		
Regional MPO/TPO/TPA	(girls at the state of the stat			
Martin Metropolitan Planning Organization		I		
St. Lucie Transportation Planning Organization		:		
Indian River County Metropolitan Planning Organization				
Palm Beach County Transportation Planning Organization				
Broward Metropolitan Planning Organization				
Treasure Coast Regional Planning Council				
South Florida Water Management District	1			
Local Agencies	·			
Martin County Staff				
Don Donaldson		County Administrator		
Matthew Graham		Assistant County Administrator		
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Michael Maine	1	Superintendent of Schools, mainem@martinschools.org		
City of Stuart City Commission	Te	In the second se		
The Honorable Rebecca Bruner	Group II	Mayor, bbruner@ci.stuart.fl.us		
The Honorable Campbell Rich	Group II	Vice Mayor, crich@ci.stuart.fl.us		
The Honorable Eula Clarke	Group V	Commissioner, eclark@ci.stuart.fl.us		
The Honorable Christopher Collins	Group III	Commissioner, ccollins@ci.stuart.fl.us		
The Honorable Troy McDonald	Group IV	Commissioner, tmcdonald@ci.stuart.fl.us		
Town of Sewall's Point Commission				
The Honorable John Tompeck		Mayor, jtompeck@sewallspoint.org		
The Honorable Frank Fender		Vice Mayor, ffender@sewallspoint.org		
The Honorable Kaija Mayfield		Commissioner, kmayfield@sewallspoint.org		
The Honorable Dave Kurzman		Commissioner, dkurzman@sewallspoint.org		
The Honorable Vinny Barile		Commissioner, vbarile@sewallspoint.org		
Town of Ocean Breeze Commission				
The Honorable Karen Ostrand		Mayor, mayor@townofoceanbreeze.org		
The Honorable Sandy Kelley		President, skelley@townofoceanbreeze.org		
The Honorable Liz Reese		Vice President, ereese@townofoceanbreeze.org		
The Honorable Kevin Docherty	-	Council Member, kdocherty@townofoceanbreeze.org		
The Honorable Gina Kent		Council Member, gkent@townofoceanbreeze.org		
The Honorable Matthew Squires		Council Member, msquires@townofoceanbreeze.org		
The Honorable Michael Heller		Council Member, mheller@townofoceanbreeze.org		
Town of Jupiter Island Commission				
The Honorable Penelope Townsend		Mayor, ptownsend@tji.martin.fl.us		
The Honorable Marshall Field VI		Vice Mayor, mfield@tji.martin.fl.us		
The Honorable Anne Scott		Commissioner, ascott@tji.martin.fl.us		
The Honorable Patsy Warner		Commissioner, pwarner@tji.martin.fl.us		
The Honorable Joe Taddeo		Commissioner, jtaddeo@tji.martin.fl.us		
Village of Indiantown Council				
The Honorable Susan Gibbs Thomas		Mayor, sthomas@indiantownfl.gov		
The Honorable Angelina Perez		Vice Mayor, aperez@indiantownfl.gov		
The Honorable Carmine Dipaolo		Council Member, cdipaolo@indiantownfl.gov		
The Honorable Janet Hernandez Council Member, jhernandez@indiantownfl.gov				
Envionmental				
Robert Lee Boyle III		Florida Division of Blind Services, Director, robert-doyle@dbs.fldoe.org		
Matthew Anderson		Indian River Lagoon Aquatic Preserves, matthew.r.anderson@floridadep.gov		
Matthew Anderson		Jensen Beach to Jupiter Aquatic Preserve, matthew.r.anderson@floridadep.gov		
Sirena Davila	District 5	Florida Department of Environmental Protection, sirena.davila@floridadep.gov		
Vacant		Hobe Sound National Wildlife Refuge, HobeSound@fws.gov		
Vacant		Florida Forest Service, Martin County Forester		
Business	2 2			
Patty O'Connell		Downtown Business Association of Stuart, President, pattyoconnell@gumbolimbogifts.com		
Candace Callahan		Stuart-Main Street & Downtown Business Association, director@stuartmainstreet.org		
Lainey Muenich	-	Hobe Sound Chamber of Commerce, CEO, lainey@hobesound.org		
Joseph Catrambone		Stuart/Martin County Chamber of Commerce, President/CEO, jcat@stuartmartinchamber.org		
Missi Campbell	1	Palm City Chamber of Commerce, Executive Director, missi@palmcitychamber.com		
Anna Blake		Indiantown Chamber of Commerce, President, info@indiantownchamber.com		
Janet O'Brien		Martin County Board of Realtors, CEO, jobrien@martincountyrealtors.org		
Dan Hudson		Business Development Board of Martin County, dhudson@bdbmc.org		
Ted Astolfi	1	Economic Council of Martin County, CEO, tastolfi@mceconomic.org		
Lindsay Parkin		Young Professionals of Martin County, Executive Director, info@ympc.org		
Freight, Trucking and Moving Companies				
Alix Miller, PH.D		Florida Trucking Association, President and CEO, alix@floridatrucking.org		

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David Armellini	Armellini Express Lines, Inc, info@armellini.com		
Scott Jones	Jensen Moving & Storage, info@jensenmoving.com		
Patricia Musso	All County Movers, allcountymovers@aol.com		
Interested Businesses, Minority and Traditional Underserved Community Contacts	The Control of the Co		
Carol G. Houwaart-Diez	United Way of Martin County, President/CEO		
Jay Spicer	Martin County Fair Association, Fair Manager		
Tressa Everett	YMCA of the Treasure Coast, Stuart Branch Executive Director		
Keith Fletcher	Boys & Girls Club of Martin County, President & CEO		
David Heaton	Children's Services Council of Martin County, Executive Director		
Tammy Calabria	Children's Museum of the Treasure Coast, Executive Director		
Sister Elizabeth Dunn	Hope Rural School, Director		
Suzy Hutcheson	Helping People Succeed, President/CEO		
Janet Cooper	Helping People Succeed, Vice President		
Ruth Mageria	CROS Ministries, Executive Director		
Maria C. Garza	East Coast Migrant Head Start. CEO		
Gigi Suntum	Caring Children Clothing Children, Executive Director		
Don Fucik	House of Hope, President		
Jacqueline Clarke	Indiantown Community Outreach, Director		
Judith Cruz	Treasure Coast Food Bank, President & CEO		
Mitch Hall	Treasure Coast Food Bank, Chairman		
Pete Tesch	Treasure Coast Food Bank, Vice Chairman		
Jimmy Smith	NAACP - Martin County, President		
Pastor George Palmer	Mt. Zion Missionary Baptist Church		
Pastor Bruce Butler	Family Worship Center		
Joshua Hanna	Caring Ministries/Mission House, Director		
Kevin Wrenne	Alzheimer's Community Care, Interim President & CEO		
Brenda Dickerson	Love and Hope in Action, President & CEO		
Lorie Shekailo	Ministers of the Word/Readers, Finance & Operations Manager		
The Rev. Jeff Bennett	First United Methodist Church of Stuart, Senior Pastor		
Lola Mosley, Esq.	Florida Rural Legal Services, Interim Executive Director		
Danielle Sexton-Wills	ARC of Martin County, CEO		
Karen Ripper	Council on Aging of Martin County, President/CEO		
John Fowler	Drug Abuse Treatment Center, President/CEO		
Thelma Washington	Gertrude Walden Childcare Center, Executive Director		
Matt Markley	Hibiscus Children's Center, President/CEO		
Ashley Azzi	Hobe Sound Early Learning Center, Head of School		
Joanne Sweazey	Hobe Center for Autism, CEO		
Diamond Litty	Life Builders of the Treasure Coast, Executive Director		
Lori Sang	Light of the World Charities, Executive Director		
Samantha Suffich	Martin County Healthy Start Coalition, CEO		
Alean Timm	Mary's Shelter, Executive Director		
Robert Zaccheo	Project Lift, CEO		
Jennifer Fox	SafeSpace, Inc, CEO		
Anne Posey	Tykes & Teens, Inc., CEO		
Charlene Lyons	YMCA of the Treasure Coast, President/CEO		
Virginia Hill	Kiwanis Club of Stuart, President		
Nancy Weiss	Rio Civic Club, President		
Wendy Reynoso	The Banner Lake Club, CEO		
Jacqueline Clarke	Indiantown Community Outreach Center		
Chelsey Matheson	Martin County Interagency, President		
Coalition Bernie Roy	Stuart Rotary Club, President		
John Robitaille	Stuart-Sunrise Rotary Club, President		
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Interested Parties		
Carol Fitzpatrick		Carolfitzz@hotmail.com
Margie Garren		mregarren@aol.com
Patricia Davis		ptbt89@aol.com
Colleen Pachowicz	8	comaide3@martin.fl.us
Comish		Comish@martin.fl.us
Additionally, there are approximately 650 registered homeowner's associations, condominium associations or co-operatives in Martin County.		

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3481 SE Willoughby Blvd, Suite 101 Stuart, FL 34994 martinmpo.com



AGENDA ITEM 8B



POLICY BOARD MEETING AGENDA ITEM SUMMARY

MEETING DATE:	DUE DATE:		UPWP#:	
October 21, 2024	October 14, 2024		6	
WORDING:				
TRANSPORTATION ALTERNATIVES PROGRAM (TAP) APPLICATION – SOUTH				
DIXIE HIGHWAY IMPROVEMENTS UPDATE				
REQUESTED BY:	PREPARED BY:	DOCU	MENT(S) REQUIRING	
MPO	Ricardo Vazquez /	ACTIC	N: N/A	
	Beth Beltran			

BACKGROUND

The Federal Transportation Alternatives Program (TAP) provides funding for programs and projects defined as transportation alternatives, including on- and off-road pedestrian and bicycle facilities, and infrastructure projects for enhanced mobility. However, TAP funding does not cover design costs, permitting, environmental or archaeological reports/documentation, and certain construction items, such as utility relocations, utility adjustments, and as-built surveys.

On February 27, 2023, the MPO Policy Board approved the City of Stuart's FY23 Transportation Alternatives Program (TAP) application for the South Dixie Highway Improvements Project from Joan Jefferson to Confusion Corner/Colorado Avenue. This project originally proposed on-street parking on the north side of South Dixie Highway within the FEC Railroad leased property. Due to issues with the FEC Railroad right-of-way, the on-street parking is being moved to the south side of Dixie Highway.

City of Stuart staff returned to the MPO Advisory Committees and MPO Policy Board in June of 2024 to present changes to the original TAP application. After discussions with the MPO Board and City of Stuart staff, the project was revised further, and an additional public outreach event was held on August 7, 2024, to receive input from the community.

ISSUES

At the October 21, 2024, Policy Board Meeting, City of Stuart staff will present the project update for the South Dixie Highway Improvements Project.

RECOMMENDED ACTION

- a. Approve update to City of Stuart FY23 TAP Project.
- b. Approve update to City of Stuart FY23 TAP Project with comments.

AGENDA ITEM 8B

FISCAL IMPACT

\$990,388.04 (\$481,673.38 TAP, \$508,714.66 local funds)

<u>APPROVAL</u>

MPO

ATTACHMENTS
PowerPoint presentation

SOUTH DIXIE HIGHWAY IMPROVEMENTS

From SW Joan Jefferson Way to Colorado Avenue



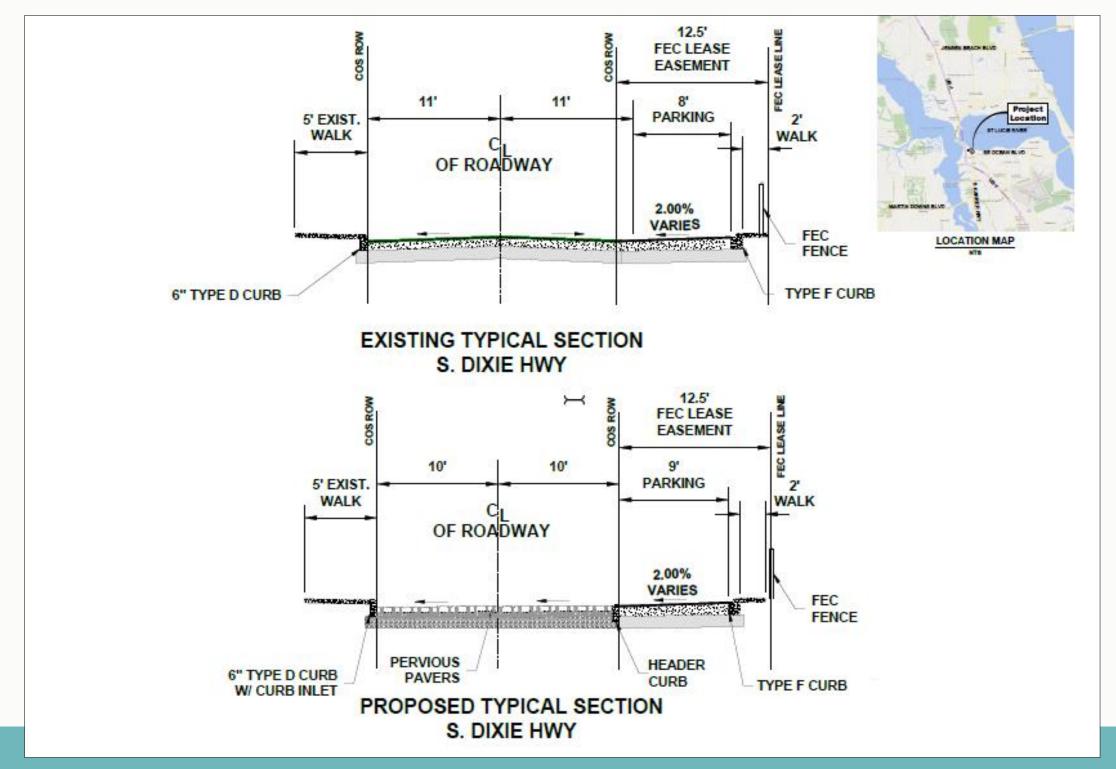
PROJECT BOUNDARY





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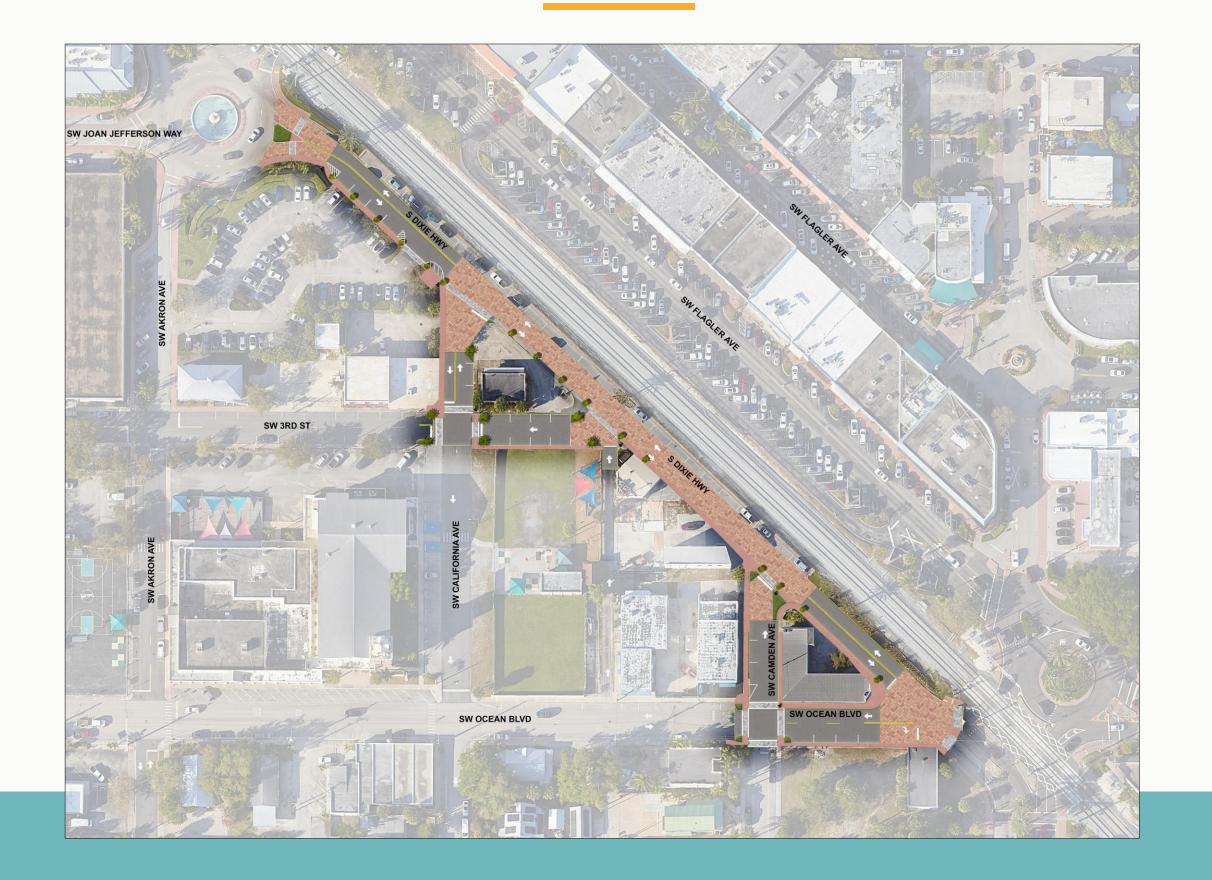
PROPOSED TYPICAL SECTION





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CONCEPTUAL PLAN





Dixie Highway Improvement Project







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THANKYOU!

AGENDA ITEM 8C



POLICY BOARD MEETING AGENDA ITEM SUMMARY

MEETING DATE:	DUE DATE:		UPWP#:	
October 21, 2024	October 14, 2024		5	
WORDING:				
COVE ROAD WIDENING PD&E STUDY UPDATE				
REQUESTED BY:	PREPARED BY:	DOCU	MENT(S) REQUIRING	
MPO	Ricardo Vazquez /	ACTION:		
	Beth Beltran	N/A		

BACKGROUND

The Florida Department of Transportation (FDOT) is conducting a Project Development & Environment (PD&E) Study for the widening of Cove Road (FM# 441700-1). The study limits are from Kanner Highway to US-1. The purpose of widening Cove Road from two lanes to four lanes is to add capacity for all modes of travel and to improve the local transportation network. The PD&E Study will evaluate existing conditions, impacts to traffic, evaluate environmental concerns, and develop design alternatives for consideration.

FDOT and their consultant presented the PD&E Study at the October 7, 2024, Joint Citizens/Technical/Bicycle and Pedestrian Advisory Committee Meeting. The Advisory Committee members recommended that FDOT consider landscaping, public art, and a roundabout at the intersection of Cove Road and Willoughby Blvd.

ISSUES

At the October 21, 2024, Policy Board Meeting, FDOT staff and their consultant will present the Cove Road Widening PD&E Project update.

RECOMMENDED ACTION

Provide comments.

APPROVAL

MPO

ATTACHMENTS

Cove Road Widening PD&E Study Update PowerPoint Presentation





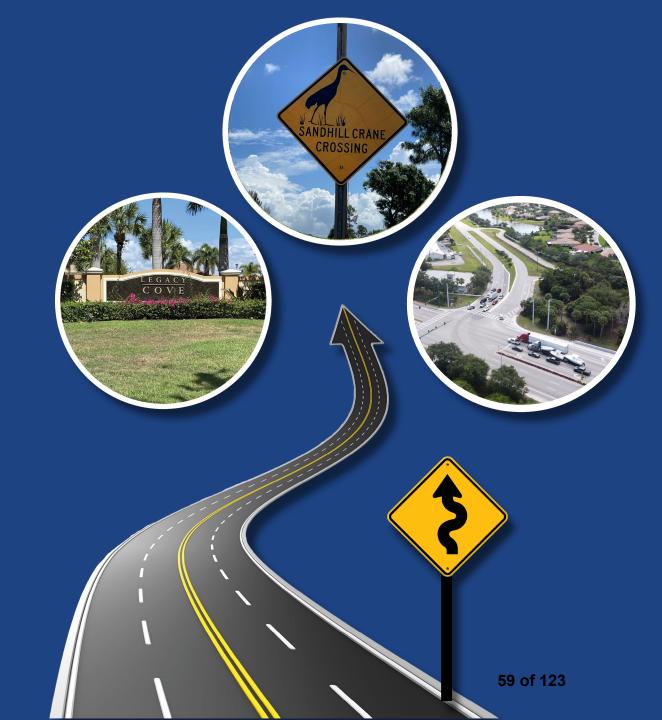
COVE ROAD

From State Road (SR) 76/Kanner Highway to SR 5/US-1
Martin County, Florida

PROJECT DEVELOPMENT AND ENVIRONMENT (PD&E) STUDY

Financial Project Identification Number: 441700-1

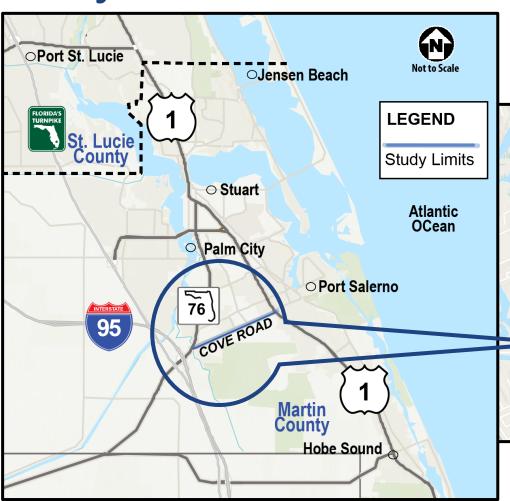
Efficient Transportation Decision Making (ETDM) Number: 14479





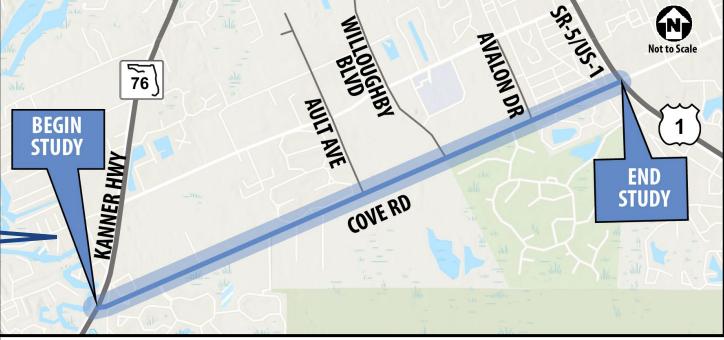


Project Location



- From Kanner Highway to US-1
- **Project extends approximately 3.2 miles**

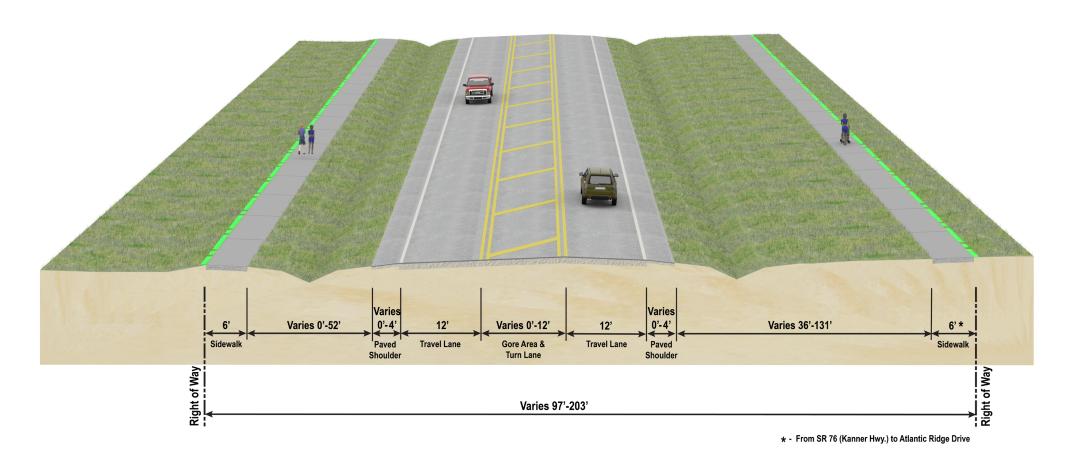








Existing Condition from SR 76 to Avalon Dr

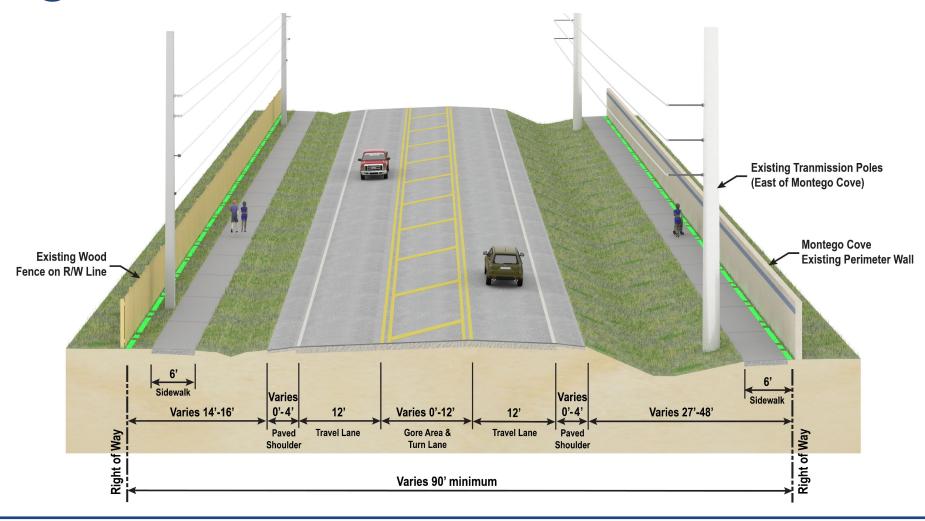




Martin County, Florida



Existing Condition from Avalon Dr to US 1





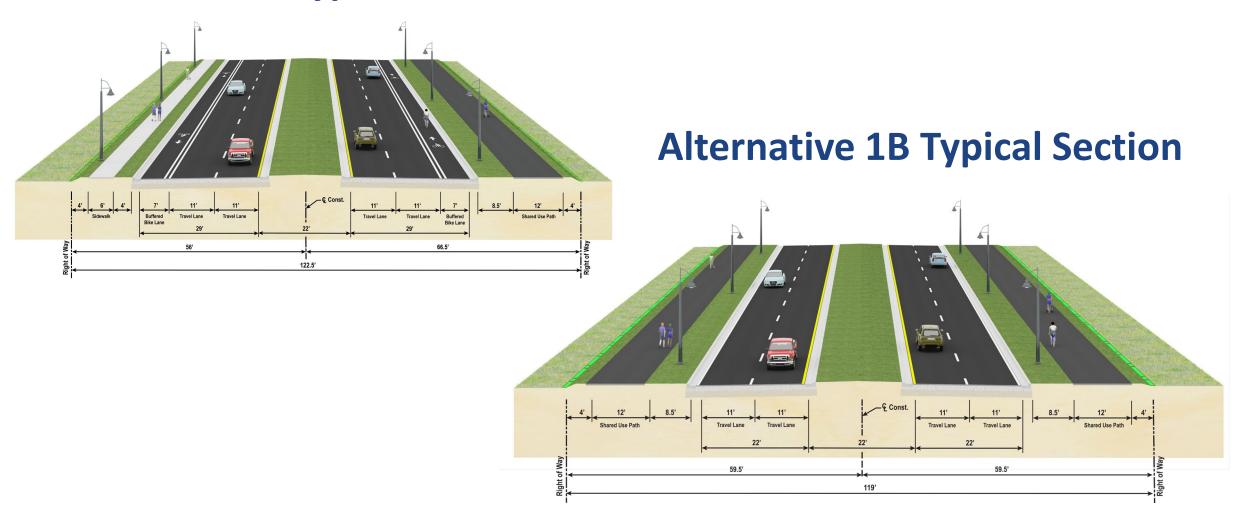
Public Involvement

- Kick-off Public Meeting: March 29, 2023
- Alternatives Public Workshop: May 21, 2024
- Small Group Meetings
 - South Fork HOA May 31, 2023 and September 11, 2024
 - Montego Cove Board of Directors September 12, 2024
- Public Hearing: Tentatively scheduled for early 2025
- Project website: <u>www.coveroadstudy.com</u>

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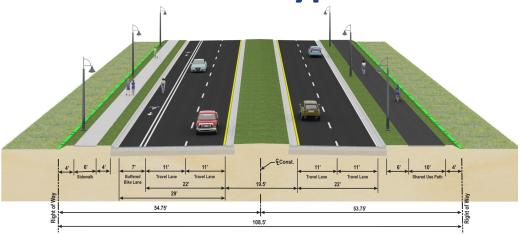
Alternative 1A Typical Section



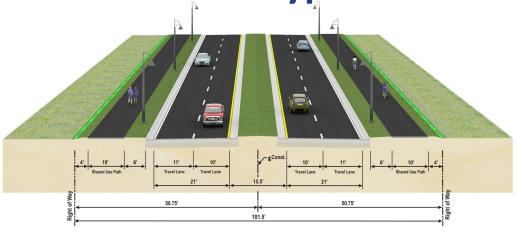




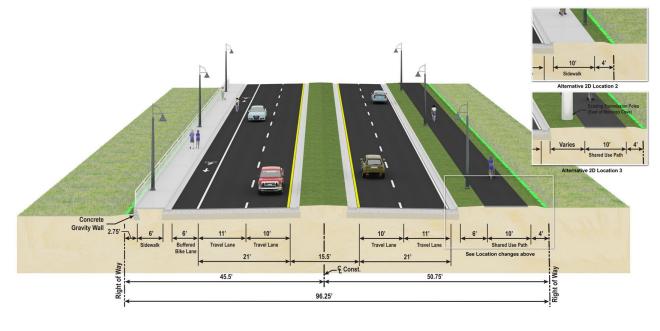
Alternative 2A Typical Section



Alternative 2C Typical Section



Alternative 2D Typical Section



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Comments Received at the Alternatives Public Workshop

- Include a noise wall along Hibiscus Park to alleviate noise caused by traffic.
- Add a traffic signal at the entrance to Tres Belle.
- Add a traffic signal at the entrance of Montego Cove.
- Add a roundabout or traffic signal at Cove Road and SE Northgate Drive.
- Add a turn off area at the entrance of Montego Cove from the west to accommodate cars waiting at the gated entrance.
- Improve Gaines Avenue so residents can go directly onto Cove Road east so they can make an earlier U-turn onto Cove Road going west.
- Support for the proposed roundabout at SE Ault Avenue and Cove Road.
- Add large trees or hedges for improvements and include landscaping in the medians.
- Include streetlights.
- Fix the unsafe intersection at Kanner/Cove/Gaines.
- Most preferred by public are Alternative 1B and Alternative 2C due to no on-road bike lanes

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Concerns Raised at the Alternatives Public Workshop

- Concerned that residents will not be able to turn left out of their driveways onto Cove Road due to raised median.
- Concerned with flooding and driveway grades if the elevation of Cove Road is raised.
- Concerned with noise.
- Concerned with Hosford Park and dog safety.
- Concerned about the environmental impact on the wetlands between Summerfield and the widening.
- Concerned for students' safety as they cross Cove Road.
- Stormwater runoff issues from SE North Gate Drive to U.S. 1 currently during normal rains.
- Cars do not stop on Kanner Highway before making a right turn on red to go onto Cove Road.

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Concept Revisions Made Following Alternatives Public Workshop

• Segment 1

- Gaines Avenue Converted back to a two-way road
- Gaines Avenue Extension Converted to a one-way road
- Roundabout at Tres Belle to accommodate u-turns from South Fork Estates neighborhood and boat ramp

• Segment 2

- Changed full median opening at Montego Cove to westbound directional
- Created new outbound road from Montego Cove neighborhood to Cove Road and included an acceleration lane in the median to head westbound on Cove Road
- Closed eastbound directional median opening at Cable Drive
- Made directional median opening at Avalon Drive a full median opening
- Changed full median opening at Northgate Drive to a dual directional median opening
- Minimized typical section by reducing width of shared use path an pulling up next to curb through the constrained area

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Value Engineering Study

- Conducted the week of September 9, 2024
- Review of preferred concept to identify cost saving or value-added improvements
- Proposed concepts to be considered
 - Minor roadway improvements to add bulb outs for u-turn movements, extend turn lanes, and to prohibit u-turns at some locations
 - Revision to the concept at Gaines Avenue/Tres Belle
 - Revision to the concept Montego Cove
 - Consideration of a new pond site

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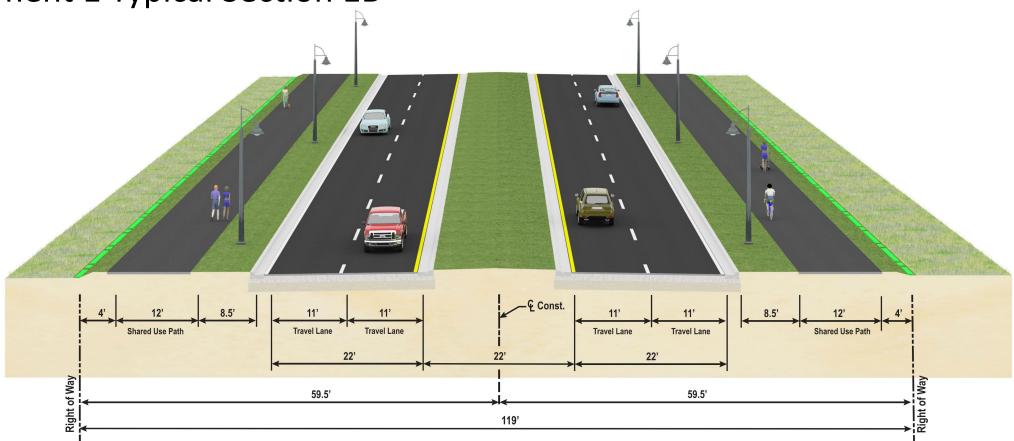






Preferred Alternative

Segment 1 Typical Section 1B



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Preferred Alternative

Segment 1 – Typical Section 1B



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Existing Condition Segment 1 – Gaines Ave

- Gaines Avenue is southbound only
- Gaines Avenue Extension is two-way with full access at Cove Road



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Preferred Alternative Segment 1 – Gaines Ave

- Convert Gaines Avenue back to a two-way road
- Convert Gaines Avenue
 Extension to a one-way left turn in only from Cove
 Road

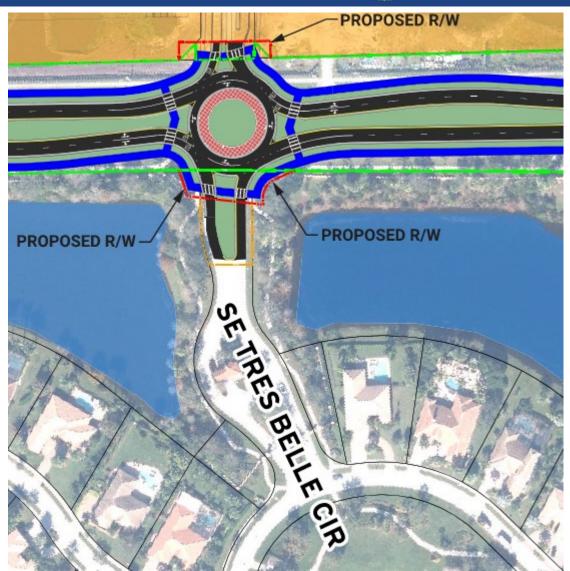






Preferred Alternative Segment 1 – Tres Belle

 A roundabout is proposed at the entrance to Tres Belle to accommodate u-turns from Gaines Avenue and to help with speed control on Cove Road.



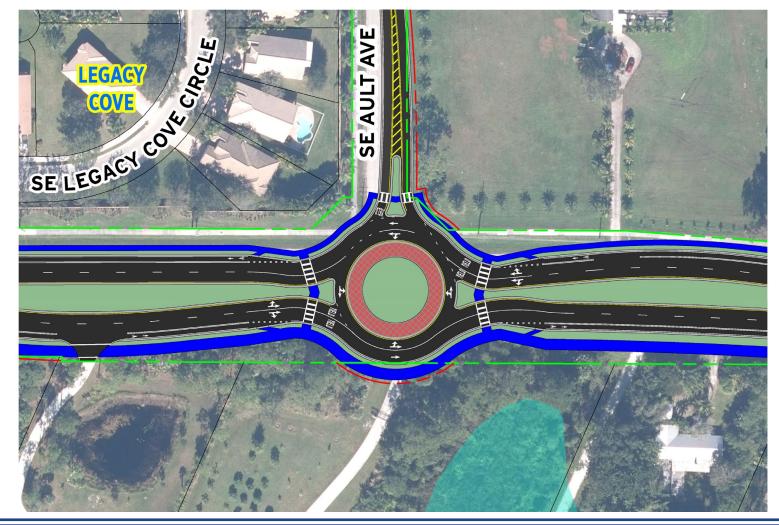
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Ault Avenue Intersection



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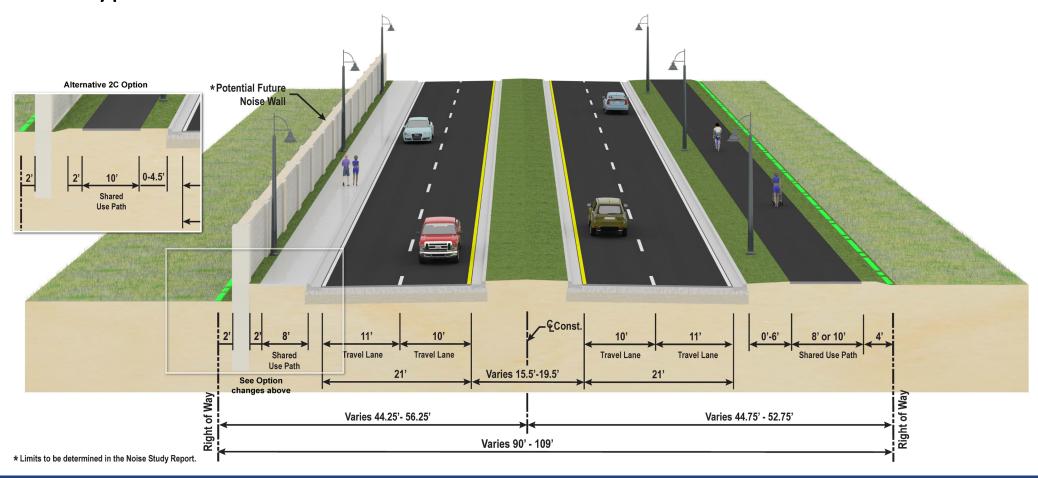






Preferred Alternative

Segment 2 Typical Section 2C Modified

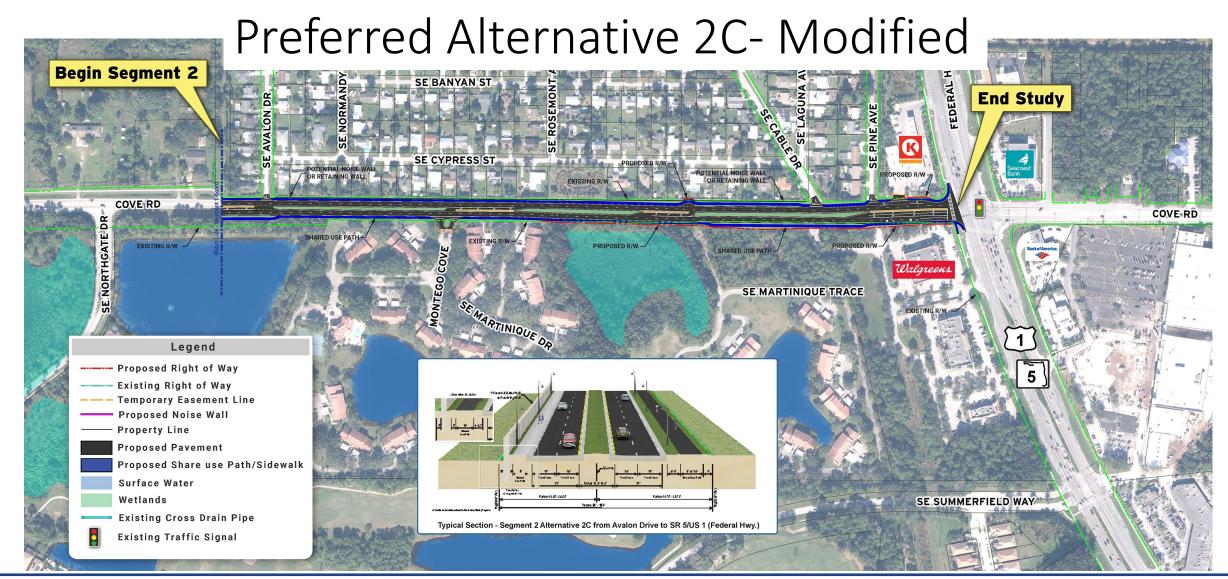


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to SR 5/US-1 Martin County, Florida







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Existing Condition – Segment 2

 Full access at Montego Cove



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Preferred Alternative – Segment 2

- Westbound directional opening for Montego Cove
- Provide u-turn lane east of Montego Cove to accommodate vehicles that want to go west on Cove Road

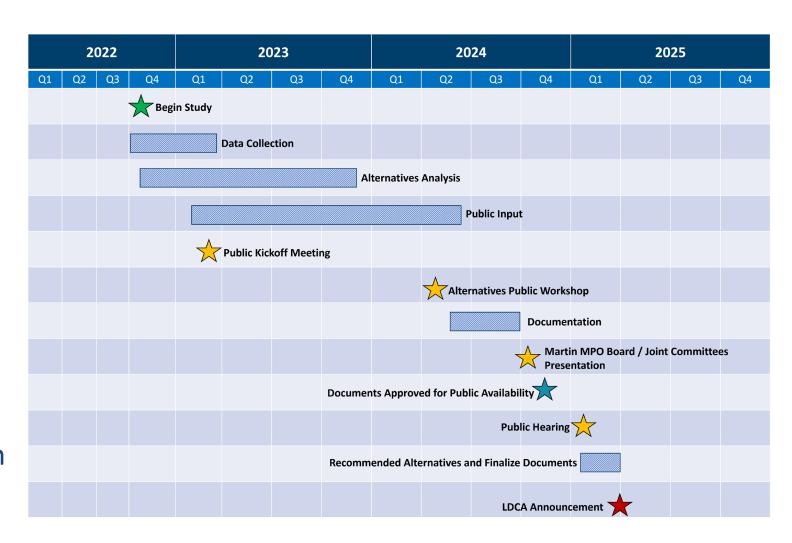






Project Schedule

- Alternatives Public Meeting
 - Virtual May 21, 2024
 - In-Person May 22, 2024
- Public Hearing
 - Tentative January 2025
- Design funded in fiscal year
 2025
- Right-of-way and construction are not currently funded



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Contact Information

Vanita Saini, P.E.

Florida Department of Transportation (FDOT) Project Manager

FDOT District Four

3400 West Commercial Boulevard

Fort Lauderdale, FL 33309

Email: vanita.saini@dot.state.fl.us

Telephone: (954) 777-4468

Toll-Free: (866) 336-8435, Ext. 4468

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Pedestrian Safety Month



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Questions?



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POLICY BOARD MEETING AGENDA ITEM SUMMARY

MEETING DATE:	DUE DATE:		UPWP#:			
October 21, 2024	October 14, 2024		6			
WORDING:						
US-1 CONGESTION MANAGEMENT/ PUBLIC OUTREACH STUDY UPDATE						
REQUESTED BY:	PREPARED BY:	DOCUMENT(S) REQUIRING				
MPO	Lucine Martens /	ACTIO	N: N/A			
	Beth Beltran					

BACKGROUND

The Martin Metropolitan Planning Organization (MPO) is conducting a congestion management study on a section of the US-1 corridor between SW Joan Jefferson Way, north over the Roosevelt Bridge, to the Martin/St. Lucie County line. The purpose of the US-1 Congestion Management / Public Outreach Study is to provide support for the implementation of multimodal congestion management strategies, which together are intended to relieve congestion along the defined US-1 corridor.

ISSUES

At the October 21, 2024, Policy Board Meeting, the consultant will present the US-1 Congestion Management / Public Outreach Study update, including the data collection, analysis, Project Video Diary trailer, public input, Project Advisory Committee (PAC) input, and preliminary congestion management strategies to gain consensus.

RECOMMENDED ACTIONS

Provide comments, and gain consensus on congestion management strategies.

APPROVAL

MPC

ATTACHMENTS

PowerPoint presentation



US-1 CONGESTION MANAGEMENT STUDY



MPO Policy Board Meeting October 21, 2024



Consultants:

Kimley » Horn

BONNIE © LANDRY

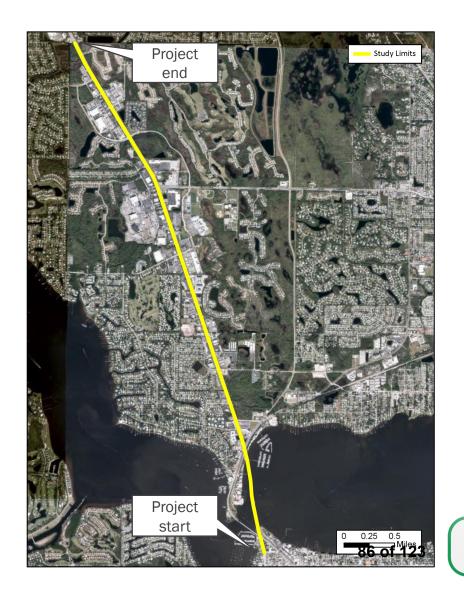
A SOCIAL A COMMITTED Planning Service





Background on US-1

- Study Limits: SW Joan Jefferson Way to Martin/St. Lucie County Line
- Length: 4.8 miles
- Posted Speed Limit: 45 miles per hour
- Average Annual Daily Traffic (AADT):
 47,000 63,000 vehicles per day
 - Segment with highest AADT is US-1 from SR-732 to Westmoreland Boulevard

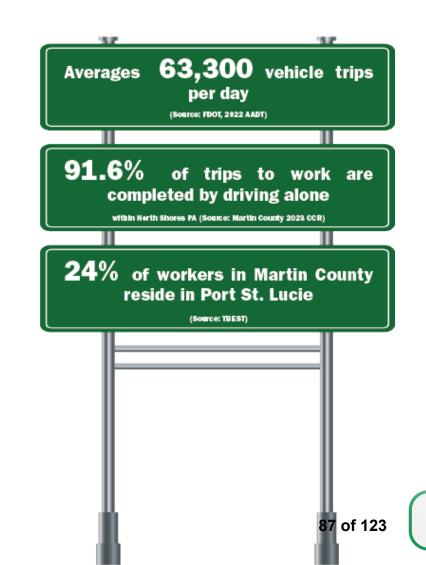






Challenges Throughout US-1 Corridor

- Constrained roadway conditions, widening deemed infeasible
- Continual employment and residential growth
- Vehicle-dependent environment
- Lack of connectivity between different land uses
- Coordination between multiple property owners poses a challenge

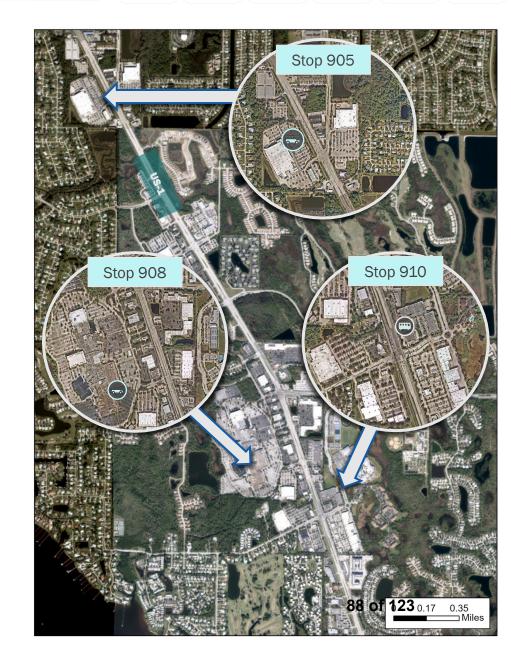






Existing Transit Conditions

- MARTY Route 1 operates along corridor
 - 5 bus stops each in the northbound and southbound directions.
 - Provides a critical connection between Port St. Lucie and Stuart
- Highest ridership near commercial centers complexes
 - Stop # 910: US-1 & Britt Road
 - Stop # 908: Treasure Coast Mall
 - Stop # 905: Walmart PSL
- St. Lucie ART Route 1 operates from the Treasure, Coast Mall to Fort Pierce







Limited Roadway Network

Large parking lots & large properties



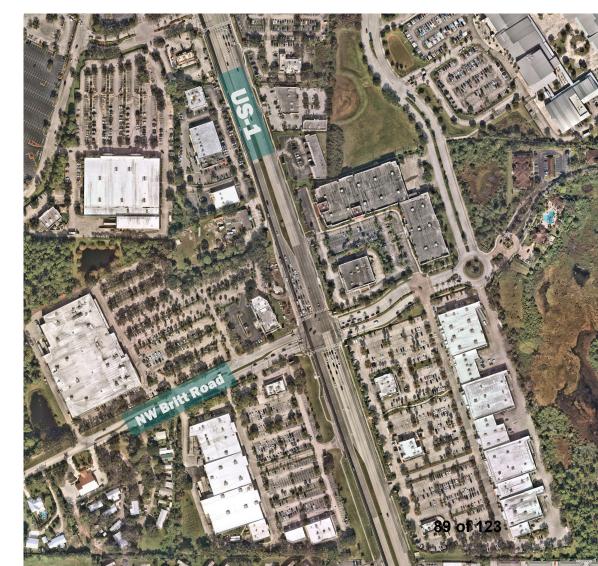
Lack of connectivity between properties _



Few alternative roadways



Longer vehicle trips, more vehicles must use US-1 for short trips







Existing Pedestrian Facilities

- Sidewalk connections to commercial centers/residential complexes are minimal
- Network rarely extends past the lining of US-1
- Road layout deters people from accessing businesses or homes by biking or walking









Traffic Data Collection

- Travel time runs collected during the AM and PM peak periods for both the northbound and southbound directions.
- On the following slides, speed profiles are included for each respective direction and peak period:
 - Data summarizes the speed of the vehicles along the study corridor, as convey where

Direction	Northbound Average Speed (MPH)		Southbound Average Speed (MPH)		
Peak Period	AM	PM	AM	PM	
Run 1	27	18	32	27	
Run 2	28	19	28	29	
Run 3	31	26	26	24	
Average	29	21	29	27	



Congestion Mitigation Strategies







Inter-Property Multimodal Connectivity

1) Construct joint access driveways between properties

- Locations:
 - Treasure Coast/Target connector at NW Mall Loop Road (site 1)
 - From Barnes & Noble to City Furniture, east of US-1 (site 2)
- Near high volume intersections and locations of excessive queueing delays
- Construction requires coordination and agreement between property

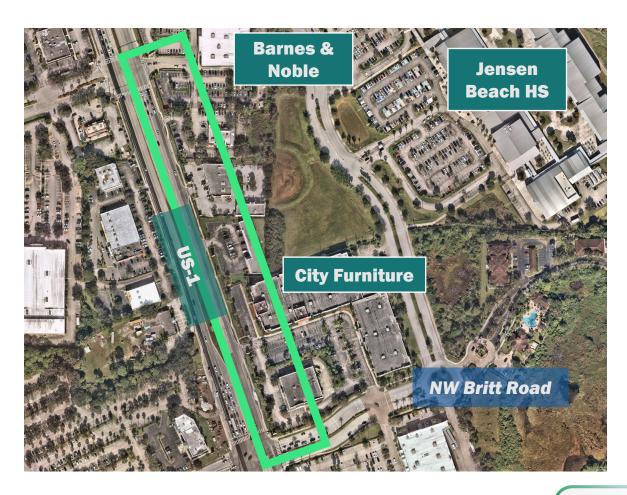






Inter-Property Multimodal Connectivity





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Multimodal Safety

2) Auditory and Vibratory Edge Line Striping

- Short-term improvement while the sidewalk level separated bicycle lanes are implemented.
- Alerts motorists drifting out of designated travel lane, into the existing buffered bicycle lane.



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Multimodal Safety

- 3) Implement Sidewalk Level Separated Bicycle Lanes
- Relocates bicyclists to the pedestrian realm, rather than on-road
 - Replaces existing buffered bicycle lanes
- 5 ft. path width, 2 ft. grass buffer from the road
 - 5 ft. pedestrian path adjacent to bicycle facility

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US-1 CONGESTION MANAGEMENT STUDY











Signal and Traffic Operations Improvements

1) Advanced Vehicle Detection

• Detects vehicles from further back from the stop bar and build responsive control schemes.

2) Adaptive Traffic Signal Control

 Used to optimize signal timings in real-time based on current traffic conditions.

3) Signal Timing Refinement

 Based on data collection such as turning movement counts, travel time runs, crash statistics, recurring and non-recurring congestion events.



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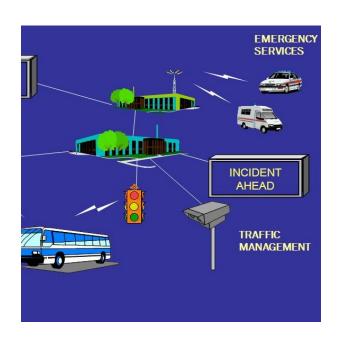
Signal and Traffic Operations Improvements

4) Integrated Corridor Management (ICM)

• If used by all stakeholder agencies, ICM helps to maximize the efficiency and capacity of all facilities and modes across all corridors.

5) Passive Pedestrian and Bicyclist Detection

 Necessary to install at intersections or mid-block crossing locations with high pedestrian and bicyclist movements, such as control systems.



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Advanced Travel Condition Communications

1) Implementation of Dynamic Message Signs (DMS)

- Communicate US-1 corridor conditions to motorists
- Implement signage before entering corridor, near intersection of US-1 and Kanner Highway

2) Increase signage for alternate routes

- Results of the public survey indicated that 45% of daily users of US-1 sought alternatives to US-1 during congested travel conditions.
- Signage near approaches to key intersections to alert drivers of nearby route alternatives such as NW Green River Parkway





Public Engagement and Polling Results







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Public Engagement



Public Open Houses

- Flagler Center Open House (May 2023)
- Hoke Library Open House (October 2024)



Public Feedback Opportunities

- Online Survey
- Live Polling
- Comment Cards



Promotion of Events

- Press releases
- QR Code Business Cards
- Fliers
- Signs along the corridor
- Social Media (City, County and Library)

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Advisory Committee & Stakeholder Input



Community/Business Outreach

- Stakeholder Interviews (July)
- Video Diary



Committee/Board Meetings

- Project Advisory Committee (March, July & October)
- City of Stuart Commission (August)
- Martin County Commission (August)
- MPO Joint Advisory Committee (October)

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Congestion Mitigation Polling

Poll conducted with:

- Project Advisory Committee
- MPO Joint Advisory Committee
- Public at the Open House Hoke Library Oct 3rd

This poll included eight questions focused on congestion along the corridor and sought participants' opinions on the most effective strategies for mitigating it.

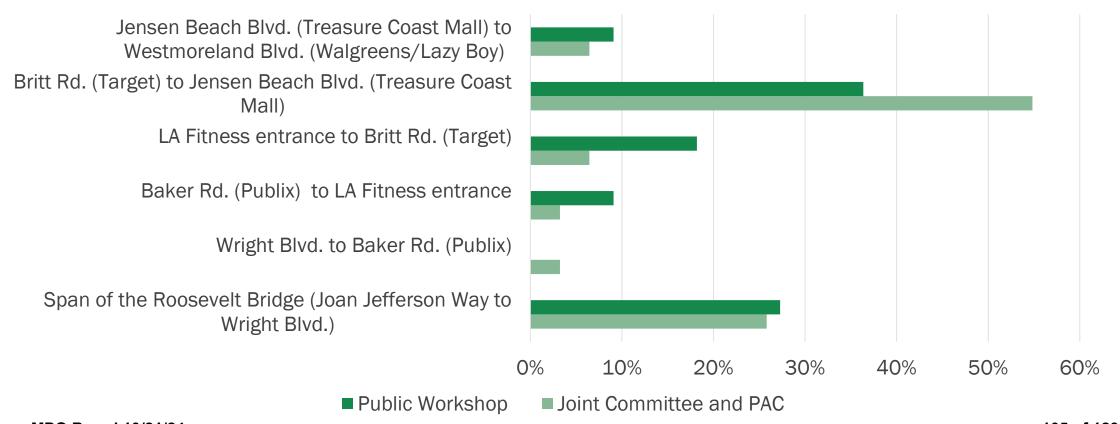


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The majority of those polled believe that the greatest area for improvement is from Britt Rd. to Jensen Beach Blvd: 35% of the public and 55% of the MPO Joint Committee and PAC.

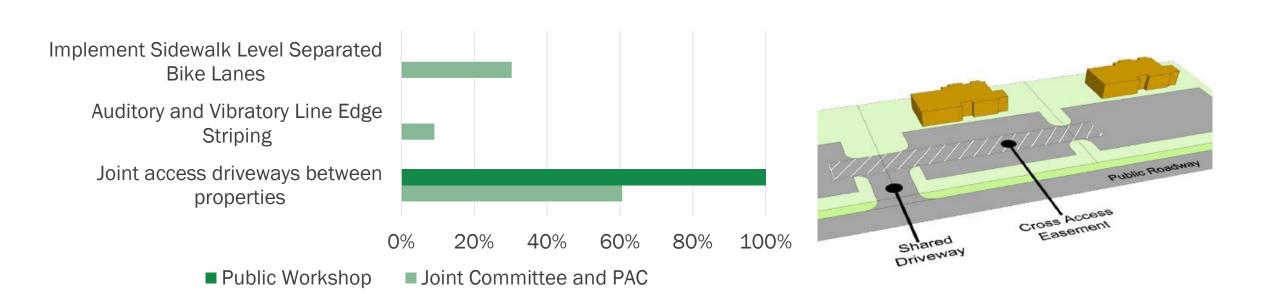


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The majority of those polled believe that joint access driveways between properties is the most effective congestion mitigation strategy: 100% of the public and 61% of the MPO Joint Committee and PAC.

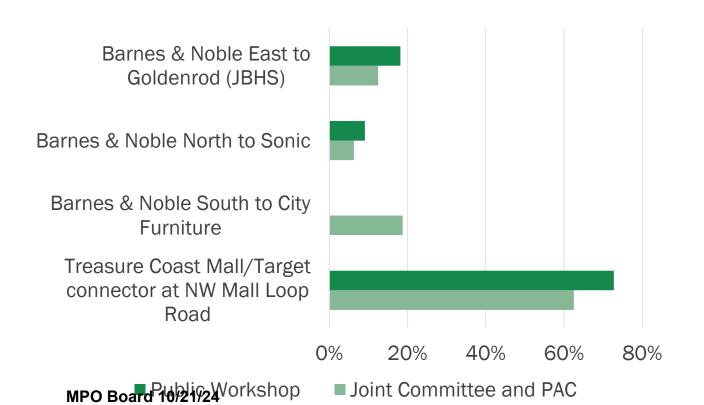


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The majority of those polled believe that a joint access driveway from the Treasure Coast Mall to Target would be the most beneficial: 73% of the public and 63% of the MPO Joint Committee and PAC.

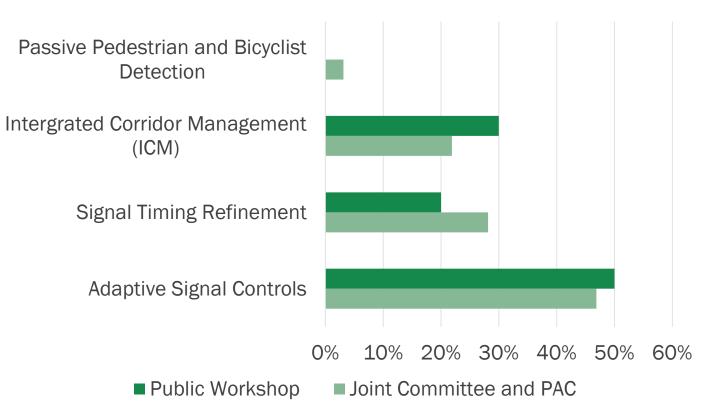


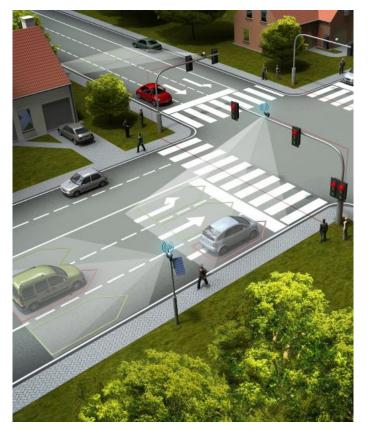






50% of the public and 47% of the MPO Joint Committee and PAC believe that adaptive signal controls would be the most effective improvement for signal and traffic operations.



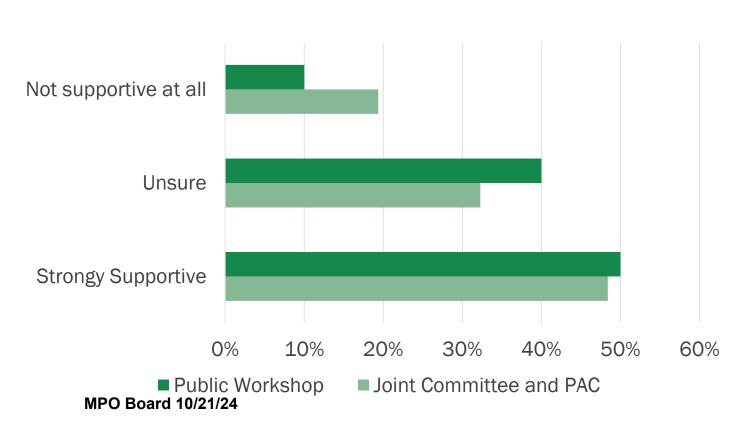


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90% of the public and 80% of the MPO Joint Committee and PAC are either strongly supportive or unsure about incorporating Dynamic Message Signs (DMS) to inform motorists of the conditions on the corridor and help to manage congestion.

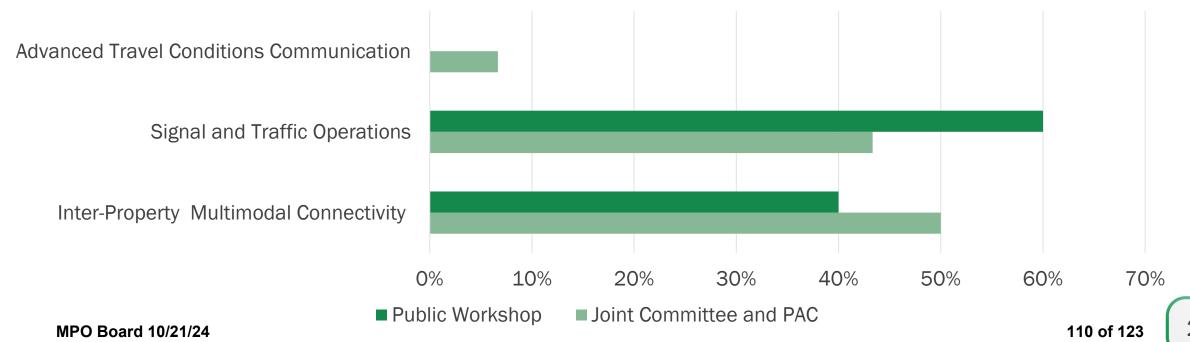








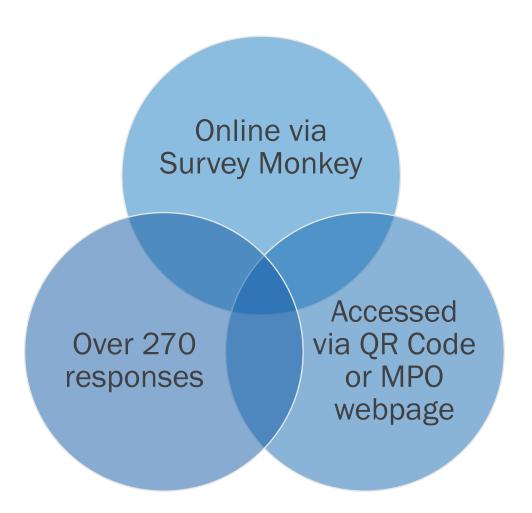
The majority of the public (60%) believe that signal and traffic operation enhancements be most effective in reducing congestion on US-1 while 50% of the MPO Joint Committee and PAC believe inter-property multimodal connectivity would be most effective.







Online Survey





https://www.surveymonkey.com/r/bjhz9g3

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Online Survey Trends

Permanent
Residents:
78% of individuals
who completed the
poll are permanent
residents in Martin
County.

Transportation
Preference:
97% prefer driving a car, truck, or van and 96% rarely walk or bike along this corridor.

Corridor Use: 55% frequently utilize US-1 for errands, dining, and shopping. Multi-Destination Travel: 54% visit multiple locations along this corridor in a single trip.

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Online Survey Trends

Congestion
Awareness:
54% identify the
stretch from Joan
Jefferson to Britt
Road as the most
congested area.

Seeking
Alternatives:
73% occasionally or
frequently look for
alternative routes
due to congestion.

Safety Concerns: 86% feel unsafe traveling this section of US-1. Accident
Experiences:
54% have had close calls with accidents, while 9% have actually been involved in one.

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Stakeholder Interviews

- 20 face to face interviews conducted
- Intersections most congested –
 Jensen Beach Blvd. & Joan Jefferson Way
- Congestion, 4:30-6:00 pm
- Stakeholder Interview Trends
 - US-1 feels unsafe
 - Drivers speeding and running red lights
 - Blind spots with U Turns
 - Yellow arrow intersections
 - Unprotected bike lanes



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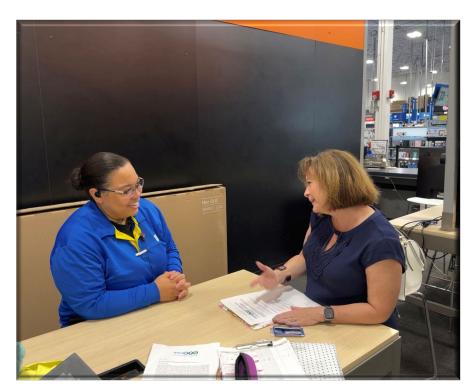
Stakeholder Interviews



Gold's Gym



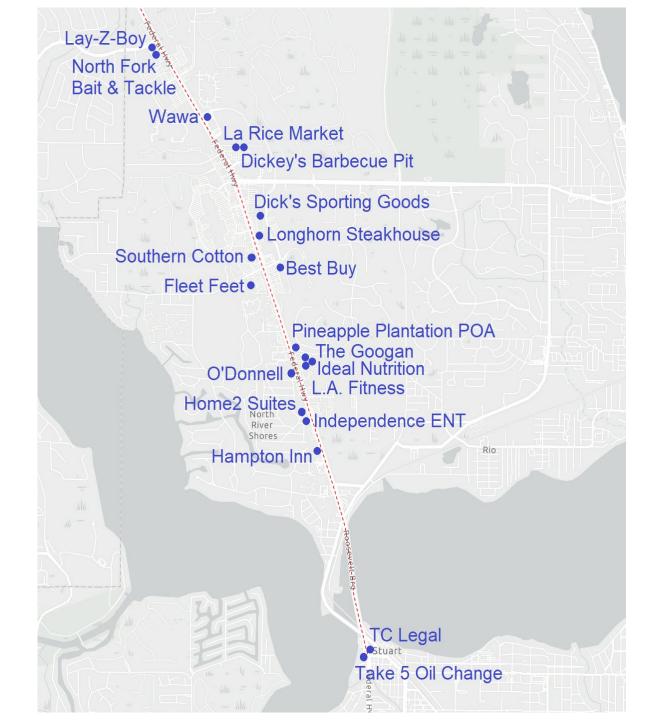
Googan Coffee Shop



Best Buy

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Stakeholder Interview – Business Categories

Business	Category
Take 5 Oil Change	Service
O'Donnell Shutters	Service
Treasure Coast Legal	Service
Lazy Boy Furniture	Retail
Dick's Sporting Goods	Retail
Fleet Feet	Retail
Best Buy	Retail
Southern Cotton	Retail
Ideal Nutrition	Retail/Food Sales
Independence ENT	Medical

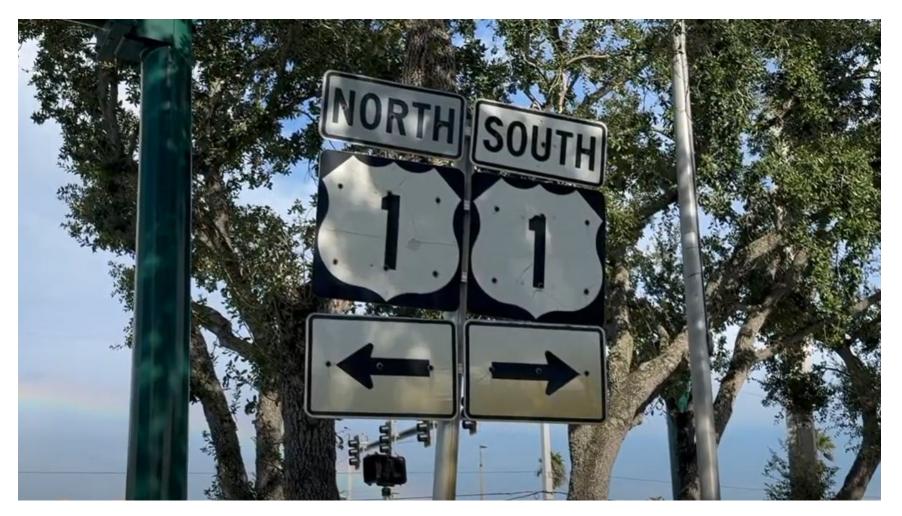
Business	Category
LA Fitness	Recreation/Fitness
North Fork Bait & Tackle	Recreation/Fitness
Hampton Inn	Lodging
Home 2 Suites	Lodging
Pineapple Plantation HOA	Property Management
Dicky's BBQ	Dining
Googan Coffee Shop	Dining
Longhorn Steakhouse	Dining
Oriental Market and Bakery	Dining/Food Sales
Wawa	Convenience Store

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Stakeholder Interviews - Video Diary



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Thank You!



AGENDA ITEM 8E



POLICY BOARD MEETING AGENDA ITEM SUMMARY

MEETING DATE:	DUE DATE:		UPWP#:			
October 21, 2024	October 14, 2024		3			
WORDING:						
DEVELOPMENT REVIEW INTERACTIVE MAP UPDATE						
REQUESTED BY:	PREPARED BY:	DOCUMENT(S) REQUIRING				
MPO	Ricardo Vazquez /	ACTIC	ON: N/A			
	Beth Beltran					

BACKGROUND

The FY25-FY26 Unified Planning Work Program (UPWP) states that the MPO will support data collection efforts that address multimodal planning, including land use, roadway, rail, transit, and bicycle/pedestrian, and to analyze social and economic factors as well as land use during the planning process. The Martin MPO Policy Board requested that MPO staff work with local government staff and review approved and proposed land developments. A map was developed showing County and municipal land developments. This information will assist the MPO Board in making decisions related to transportation project priorities.

ISSUES

At the October 2024 Policy Board Meeting, MPO staff will present the update to the Development Review Interactive Map, which can be viewed by visiting the following link: https://martinmpo.com/maps-tools/

RECOMMENDED ACTION

Provide comments on the Development Review Interactive Map

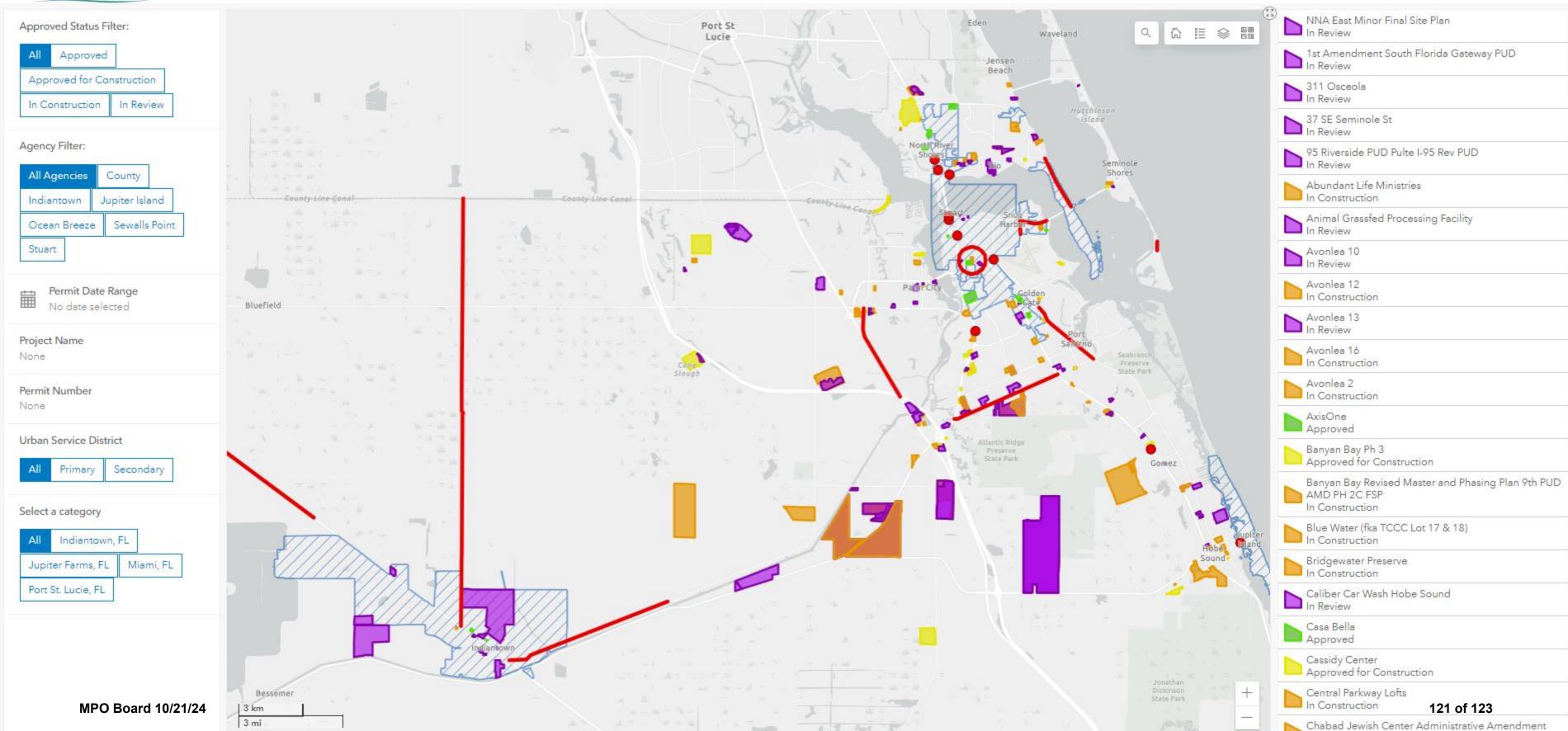
ATTACHMENTS

Screenshot of Development Review Interactive Map Homepage

Martin MPO Development Review Interactive Map







AGENDA ITEM 8F



POLICY BOARD MEETING AGENDA ITEM SUMMARY

MEETING DATE:	DUE DATE:		UPWP#:			
October 21, 2024	October 14, 2024		5			
WORDING:						
STATE ROAD 710 (SR-710) UPDATE						
REQUESTED BY:	PREPARED BY:	DOCU	MENT(S) REQUIRING			
MPO	Ricardo Vazquez /	ACTIC	ON: N/A			
	Beth Beltran					

BACKGROUND

The future widening of SR-710/Warfield Boulevard (the MPO's #1 Priority) has been an ongoing discussion for the MPO. At the April 17, 2023, Policy Board Meeting, the Board requested that SR-710 become a standing agenda item for all future meetings until the widening is completed.

ISSUES

At the October 21, 2024, MPO Policy Board meeting, FDOT staff will give an update on the widening of SR-710.

RECOMMENDED ACTION

Provide comments.



Florida Commission for the Transportation Disadvantaged (CTD)
 2024 Outstanding Coordinating Board of the Year Award