



AGENDA

BPAC

Bicycle Pedestrian Advisory Committee

NOTE: THIS IS AN IN-PERSON MEETING

Conference Room 609/610 Growth Management Department
Planning & Regulation Building
2800 N Horseshoe Dr, Naples

March 15, 2022

9:00 a.m.

1. Call to Order
2. Roll Call
3. Approval of Agenda
4. Approval of the January 18, 2022 Meeting Minutes
5. Open to the Public for Comment on Items not on the Agenda
6. Agency Updates
 - A. FDOT
 - B. MPO
7. Committee Actions

None
8. Reports & Presentations (May Require Committee Action)
 - A. Paradise Coast Trail Feasibility Study Update – Michelle Avola-Brown, NPC
 - B. Office of Greenways and Trails System Plan and Map Update
 - C. Florida's E-Bike Laws
 - D. Draft Transportation Improvement Program Sheets for Review and Comment
9. Member Comments
10. Distribution Items
11. Next Meeting Date

April 19, 2022 – 9:00 a.m.
12. Adjournment

PLEASE NOTE:

The meetings of the advisory committees of the Collier Metropolitan Planning Organization (MPO) are open to the public and citizen input is encouraged. Any person wishing to speak on any scheduled item may do so upon recognition of the Chairperson. Any person desiring to have an item placed on the agenda should contact the MPO Director at least 14 days prior to the meeting date. Any person who decides to appeal a decision of the advisory committee will need a record of the proceedings pertaining thereto, and therefore may need to ensure that a verbatim record of the proceeding is made, which record includes the testimony and evidence upon which the appeal is to be based. In accordance with the Americans with Disabilities Act, any person requiring special accommodations to participate in this meeting should contact the Collier Metropolitan Planning Organization 72 hours prior to the meeting by calling (239) 252-5814. The MPO's planning process is conducted in accordance with Title VI of the Civil Rights Act of 1964 and Related Statutes. Any person or beneficiary who believes that within the MPO's planning process they have been discriminated against because of race, color, religion, sex, age, national origin, disability, or familial status may file a complaint with the Collier MPO Title VI Specialist Ms. Danielle Bates (239) 252-5814 or by email at: Danielle.Bates@colliercountyfl.gov, or in writing to the Collier MPO, attention: Ms. Bates, at 2885 South Horseshoe Dr., Naples, FL 34104.

**BICYCLE & PEDESTRIAN ADVISORY COMMITTEE of the
COLLIER METROPOLITAN PLANNING ORGANIZATION
609/610 Conference Room, Growth Management Department
2800 N Horseshoe Dr
January 18, 2021 - 9:00 A.M.
Meeting Minutes**

1. **Call to Order**
 Mr. Bonness called the meeting to order at 9:09 am.
2. **Roll Call**
 Ms. Bates called roll and confirmed a quorum

Members Present

Joe Bonness
Alan Musico
Andrea Halman
Kim Jacob
Claudia Keeler
Mark Komaneky
Anthony Matonti
Dayna Fendrick
George Dondanville

Members Absent

Patty Huff
Larry Smith
Dr. Mort Friedman

MPO Staff Present

Scott Philips, Principal Planner
Brandy Otero, Principal Planner
Danielle Bates, Administrative Assistant

Others Present

Lorraine Lantz, GMD, Transportation Planning

3. **Approval of the Agenda**

 Ms. Fendrick moved to approve the agenda. Second by Mr. Musico. Carried unanimously.
4. **Approval of the November 16, 2021 Meeting Minutes**

Mr. Philips: We received an email from Deb Chesna asking us to adjust the minutes, on page 9 from “We can’t mark a shoulder [bike] lane if posted speed is over 45 mph, but there could be a buffered bike lane” to “We can’t mark a shoulder as a [bike] lane if posted speed is over 45 mph, but there could be a buffered bike lane if the speeds are reduced.” And on page 10 to update “It’s a matter of having 3 planners, vs. 300 engineers in District 1” to read “It’s a matter of having 3 planners, vs. 300 engineers in District 1 to aid in the understanding of the link between transportation and land use which determines the users of the roadway.”

Mr. Matonti: Another edit is on page 8, it says Ms. Matonti moved instead of Mr.

Mr. Musico: Another edit is that my proposal was change Everglades City to a 3, it reads to a 5 now.

Mr. Musico moved to approve the November 16, 2021 minutes as revised. Ms. Halman seconded. Carried unanimously.

5. Open to the Public for Comment on Items Not on the Agenda

None.

6. Agency Updates

A. FDOT

Ms. Chesna: Only update for the group is to let them know the Florida Office of Greenways and Trails (OGT) has a new interactive GIS based website and they’re looking for public input to update OGTs Greenways and Trails System Plan and Maps. The Trails System and Maps plan is updated every 5 years.

B. MPO

Mr. Philips: None

7. Committee Action

7.A. Elect Chair, Vice Chair

Mr. Musico: Typically, the incumbents would let you know if they’re willing to continue, that’s how we did in the past. Then open it up if anyone else wants to throw their hat in ring.

Mr. Bonness: I’d prefer to move on, but if no one else I’ll step in. Would prefer to see someone else or Anthony move up.

Mr. Matonti: I am willing to stay as Vice Chair or move into the Chair position.

Mr. Bonness moved to elect Mr. Matonti as Chair. Mr. Musico seconded. Carried unanimously.

Mr. Musico: Are there self-nominations?

Mr. Bonness: I will follow in as Vice Chair.

Mr. Musico moved to elect Mr. Bonness as Vice Chair. Ms. Halman seconded. Carried unanimously.

Mr. Philips: This will start in February.

7.B. Endorse Prioritized Ranking of New Projects

Mr. Philips: The packet includes the final project rankings based on the November 16 meeting, we wanted to make sure the final rankings are in the correct order to before they go to board for final adoption. The project rankings will go to TAC and CAC and then the Board.

Mr. Matonti: Has funding changed?

Mr. Philips: No

Mr. Dondanville: What's the total?

Mr. Philips: \$5 million

Mr. Musico: Keep in mind, lots of these projects ask FDOT to do design, design is usually 20% of cost, and when FDOT does design, only design portion gets funding in year. There's a two-year delay between design and construction and building. For most of these it's a portion of that total cost that come out of \$5 million, my expectation is all get funded and might have surplus. When applicant puts in for FDOT to do design, only design is booked for that year, 2026. Leave it this way because there's sufficient funding.

Mr. Bonness: Good observation on funding.

Mr. Musico: It's a good list, lots of thought, diligent, get it funded.

Mr. Musico moved to endorse Prioritized Ranking of New Projects. Ms. Fendrick seconded. Carried unanimously.

7.C. Review and Comment on Collier County Road Resurfacing Plan

Mr. Bonness: This is the five-year plan for resurfacing in the county, we're asked to review to see if there's anything we can push, changes, look for bike lanes, or striping plans modified.

Ms. Fendrick: I didn't see Everglades City CR 29, so I sent an email to Anne and Trinity, asking for an update. In May 2020 CR 29 was scheduled for FY 21, but I didn't see it. It became county resurfacing because the county maintains it. We also asked for the cross section to extend to Circle North on Collier Avenue and the city sent request to the county manager.

Ms. Lantz: CR 29 was based on funding availability. It needs actual design because of drainage. I don't know if its funding availability or in the budget, I can follow up and see the status.

Ms. Fendrick: The approval for northern segment?

Ms. Lantz: This was phase 2, we are waiting, and phase 3 is the same thing. I'll follow up and let you know or pass it on.

Mr. Philips: We received this list on Friday, as we receive comments, we'll put them together and seek answers.

Mr. Bonness: Please look for modifications, individual knowledge might be useful.

Ms. Fendrick: Marked and removed what does that mean?

Mr. Bonness: What happens is survey crew goes through and puts paint markings on the road, you see that 6 months ahead of paving. When repaving that's how we'd see. I'm thinking that's what that means, that they put markings on the roadways, you may be able to find them on the roadway.

Ms. Fendrick: Will they provide another 5-year plan?

Mr. Bonness: It's like the FDOT list, they'll add more onto the list, next year there should be additional roads.

Mr. Matonti: Will this come back next month?

Mr. Philips: Yes

Mr. Bonness: From a paving standpoint, there's annual paving contracts—low bid contract, price per ton—there's also Collier County work programs done more on individual contracts. These are purely a new surface; it doesn't usually include modifications to gutters and curbs. Individual projects are usually notified, as they're happening, they must hit in design phases, like the Vanderbilt Beach Road Extension, which has multi-year design phases at 30%, 60%, etc.

Ms. Halman: There's not many in Immokalee?

Mr. Philips: The current TIP has several projects in Immokalee, but not sure on additional or new projects.

Ms. Halman: Is that the reason?

Mr. Philips: We can check, please email us your questions.

Mr. Bonness: I think the local roads in Immokalee are substandard, they wouldn't be going on overlay, it's probably a complete project with drainage and sidewalks.

8. Reports & Presentations (May Require Committee Action)

8.A. FDOT Pedestrian Bicycle Strategic Safety Plan

Ms. Chesna: Presented on [Florida's Bicycle Pedestrian Focused Initiative Update](#) along with the Florida Pedestrian and Bicycle Strategic Safety Plan presentation in the agenda packet. [Referring to the FDOT Pedestrian and Bicycle Strategic Safety Plan.] A statewide coalition puts this out. It's an approach to bringing together all the partners in the state, and sharing ideas, so you don't have to reinvent the wheel about what can be done to drive down the crash statistics. Collier is low on list, the best in state., Each [FDOT] district has a champion, Chesna is the champion for District 1. The National Highway Traffic Safety Admin audited FDOT's plan and gave suggestions. The coalition meets every quarter. MPO can attend, law enforcement, EMS, and FDOT meet to develop new approaches to safety. One new approach is Safe Systems, looking at a corridor as a whole, rather than spot locations. Focus areas are data analysis and evaluation, law enforcement and emergency services, driver education and licensing, legislation. These groupings have goals and objectives. The plan disputes popular myths, such as: 1. Crashes involving people walking and biking usually occur at intersections. Most pedestrian crashes actually occur at midblock. Most bicycle crashes occur at intersections. FDOT is looking at protected intersections, opportunity to enhance intersections, protected 90 degree turn so that you see the people. Myth 2. Seasonal tourists are responsible for most crashes. Not true. Local drivers are most at fault. Myth 3. The aging population is responsible for the most crashes. Age group 31-50 contributes to the most crashes. Myth 4. Most crashes affecting people walking and biking involve drugs or alcohol. Not true. FDOT's Central Office is promoting changing behavior - aggressive and distracted driving and going fast are the main issues. FDOT's infomercials promote understanding how behavior impacts everyone else.

Mr. Dondanville: The chart on page 36 of the agenda packet shows Collier County is the 25th worst county out of 60+?

Ms. Chesna: They appeared as the most dangerous because of design.

Mr. Matonti: Dangerous by Design is a metro area, so we're lumped in with Fort Myers and Cape Coral.

Mr. Musico: The most important piece in packet is the top of page 13 [page 27 in the agenda packet], it shows that the current way we develop land in Collier and all of Florida is we have 100-acre Planned Unit Developments (PUD) with 1000 doors and one or two entrances. That approach forces 6-lane highways that are difficult to cross and no other alternatives instead

of a diverse network. How we develop land causes issues, everything else is anecdotal. BPAC cannot deal with this, local governments must make those decisions, and as long as we build monstrous PUDs, we make everything worse.

Ms. Chesna: FDOT decided to start thinking differently and think of context classification so we can figure out users and destinations. Secretary Nandam put together a planning studio to talk to local governments about land usage that cause roads to be fast, long, dangerous trips. One is trip purpose, drives alone are 78%, which is not ideal. Even with infrastructure, land development patterns are suburban; even in the City of Naples, that roadway design is suburban—when you get access management cutoff, the roadway is sped up, there are pedestrians everywhere—lots of things need to evolve. When I lived here, I worked with the Health Department and tried to talk to developers, but when it comes to land development, it requires comprehensive planning to change that. How do we slow down US 41? There's no enclosure, nothing that makes people feel like they need to slowdown, the developments are way back.

Members discussed preplanned versus organic growth over time, the lack of interconnectivity and sidewalk. These issues need to be discussed this with people in charge of the Land Development Code and comprehensive planning. Members also discussed law enforcement addressing speeds and behavior more, along with ideas like preventing right turns on red lights.

Mr. Komanecky: Are these based on raw numbers?

Ms. Chesna: The number of crashes used Signal 4 and Cars Database data, Signal 4 is up to date but not validated, the Cars Database is from 2020 and used because its validated.

Mr. Komanecky: Those are raw numbers so Dade is at top because there's so many people.

Mr. Musico: It would be more interesting to look at it per capita, it's more indicative of the safety of infrastructure.

9. Member Comments

There was a discussion on returning to hybrid meetings due to the pandemic and convenience. **Ms. Otero** responded that the Governor's executive order that allowed for all virtual meetings expired, and a quorum is required in the room due to the Sunshine Law. Additionally, the MPO does not have the staff, technology, or funds to provide hybrid meetings that work well but will tell MPO Executive Director and staff will look further into the matter.

10. Distribution Items

None.

11. Next Meeting Date

February 15, 2022 – 9:00 a.m. In-Person Only Meeting

12. Adjournment

The Chair adjourned the meeting at 10:21 a.m.

EXECUTIVE SUMMARY
REPORTS & PRESENTATIONS
ITEM 8A

Paradise Coast Trail Feasibility Study Status Update

OBJECTIVE: To receive a status update on the Paradise Coast Trail Feasibility Study from the Naples Pathways Coalition (NPC).

CONSIDERATIONS: The Naples Pathway Coalition (NPC) contracted with Kimley Horn to conduct a Feasibility Study of the proposed 70-mile Paradise Coast Trail. It is anticipated that the Paradise Coast Trail will connect Naples to the Collier Seminole State Park, Ave Maria, and to the proposed Estero Bonita Rail Trail, which runs along a Shared-Use Nonmotorized (SUN) Trail Network alignment in Lee County.

STAFF RECOMMENDATION: For the committee to be informed about the NPC's Paradise Coast Trail Feasibility Study.

Prepared By: Scott Philips, Principal Planner

ATTACHMENT(S):

1. PCT Presentation

PARADISE COAST TRAIL

Make *Paradise*
a *Reality*



Study Partnership

Study Team Lead



Study Team Consultant

Kimley»Horn

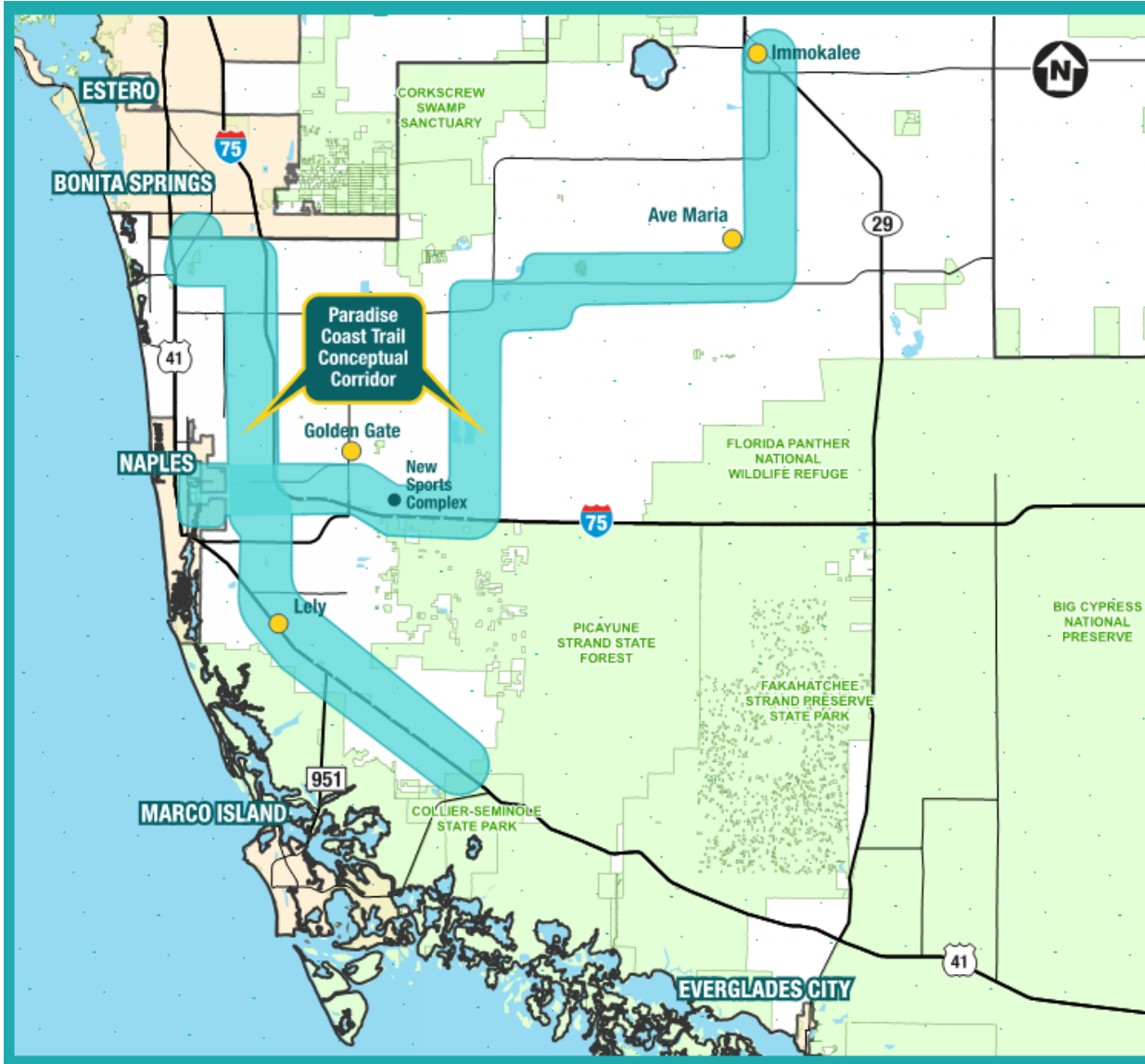
Study Team Partners



Study Advisor



The NPC Vision for the Paradise Coast Trail



- A premier 70+ mile multi-use trail connecting Naples to destinations throughout Collier and beyond
- A safe, separated 12' wide pathway to significantly advance bicycling and walking opportunities



The Paradise Coast Trail will serve
as a major corridor within
Collier County's
bicycle and pedestrian network

Why the Paradise Coast Trail?



Advances the Collier MPO
Bicycle and Pedestrian Master
Plan



Advances the FDEP
Greenways and Trails
Network



Advances the FDOT
Shared-use Nonmotorized
(SUN) Trail Network

Early Support

Collier MPO Resolution

RESOLUTION OF THE COLLIER METROPOLITAN PLANNING ORGANIZATION SUPPORTING THE NAPLES PATHWAYS COALITION'S PARADISE COAST TRAIL VISION

WHEREAS, the Collier Metropolitan Planning Organization adopted the Bicycle and Pedestrian Master Plan on March 8, 2019; and

WHEREAS, the Bicycle and Pedestrian Master Plan identifies SUNTrail Alignments and Spine Pathway Corridors that form an integrated, high-priority pathway network, and Existing + Proposed Facilities as a visual summary of the project priorities for major roadways and the spine trail network; and

WHEREAS, the Naples Pathways Coalition envisions the Paradise Coast Trail as a 70-mile, separated pathway built exclusively for non-motorized use; and

WHEREAS, the Bicycle and Pedestrian Master Plan Design Guidelines recommend providing separated shared use paths where feasible to make active transportation and recreational opportunities readily available for persons of all ages and abilities; and

WHEREAS, the Paradise Coast Trail will significantly advance Collier MPO's bicycling and walking network by providing direct connections between the City of Naples, Golden Gate City, Immokalee, Ave Maria, and other areas; and

WHEREAS, the Paradise Coast Trail is consistent with and advances key components of the Collier MPO's Bicycle and Pedestrian Master Plan, the Florida Greenways and Trails System Plan and Shared-Use Nonmotorized (SUN) Trail Network.

NOW, THEREFORE, BE IT RESOLVED BY THE COLLIER METROPOLITAN PLANNING ORGANIZATION THAT:

- 1) The Collier MPO supports the concept of the Paradise Coast Trail envisioned by the Naples Pathways Coalition, as shown in Attachment "A," subject to the policies and design guidelines contained in the Collier MPO Bicycle and Pedestrian Master Plan.



Paradise Coast Trail Purpose

The purpose and planned use of the PCT is to be...

- A premier facility that connects Naples to destinations throughout Collier County and beyond, serving as a catalyst for trail-based business and economic activity
- An inviting corridor that draws visitors and residents to explore the beauty of the Paradise Coast
- A 70+ mile spine trail that links and significantly advances Collier County's bicycling and walking network



Paradise Coast Trail Purpose

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- A 70+ mile spine trail that links and significantly advances Collier County's bicycling and walking network



Paradise Coast Trail Purpose

- A safe, separated, non-motorized path that provides healthy recreation and accommodates the following uses:
 - Walking
 - Hiking
 - Jogging
 - Bicycling
 - Rollerblading/Skating
 - Walking with Strollers
 - Walking with Dogs
 - Use of Mobility Assistive Devices for Persons with Disabilities



Paradise Coast Trail Purpose

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 - Walking
 - Hiking
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 - Walking with Strollers
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Overview of the Process

VISION

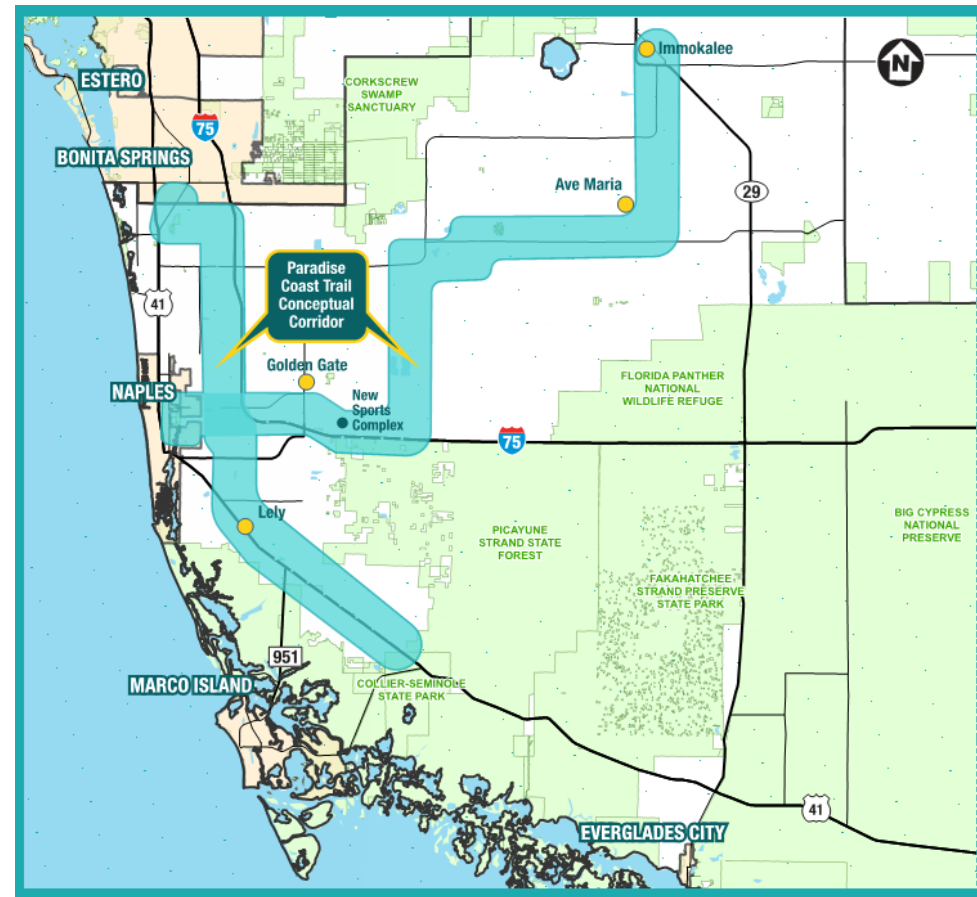
FEASIBILITY STUDY

ENVIRONMENTAL PHASE

DESIGN

RIGHT OF WAY

CONSTRUCTION



The Study

Project Launch and Charter

Data Collection and Inventory

Systemwide Feasibility Analysis and Concepts

Coordination and Outreach

Implementation Action Plan

Pathway Report

Priority Segment Environmental Review



- **Project Segmentation**
- **Segments Grouped**
- **Evaluation Matrix**
- **Alternative Alignments**
- **Conceptual Typical Sections**
- **Construction Cost Estimates**
- **ROW Requirement Estimates**

Estimated Schedule

2021

2022

May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May

Project Launch and Charter

X

Data Collection and Inventory

X

Systemwide Feasibility Analysis and Concepts

X

Coordination and Outreach

X

Public Open House
January 2022

Implementation Action Plan

X

Pathway Report

X

Priority Segment Environmental Review

X



Thank You





Contacts

Michelle Avola-Brown – NPC Executive Director

239.777.7718

michelle@naplespathways.org

Jim Wood, AICP – Study Team Project Manager

407.982.3300

jim.wood@kimley-horn.com

EXECUTIVE SUMMARY
REPORTS & PRESENTATIONS
ITEM 8B

Report on Office of Greenways and Trails (OGT) Map Update

OBJECTIVE: For the committee to receive a report on the OGT map update.

CONSIDERATIONS: The OGT has announced it is updating the Florida Greenways and Trails System Plan, including the Opportunity and Priority maps. The previous update occurred in 2018. OGT prefers to receive updates in the form of GIS shapefiles submitted electronically, along with a narrative of the status and need for each corridor. The deadline for submitting is May 31st. Individuals and stakeholders (including local governments and MPOs) may submit comments. More information can be found at this link: [Florida Greenways and Trails System Plan and Maps | Florida Department of Environmental Protection](#)

The MPO's 2019 Bicycle and Pedestrian Master Plan (BPMP) proposed a clean-up amendment to the Shared-Use Non-Motorized (SUN) Trail alignment involving the Livingston Road corridor, including the FPL easement and connecting to the Rich King Greenway, as shown in **Attachment 1**. Subsequent to the adoption of the BPMP, the Naples Pathways Coalition began work on a Feasibility Study for the Paradise Coast Trail. The outcome of this study may suggest further revisions to that alignment that should be brought forward through the advisory committee process to the MPO Board for approval to submit to the OGT. In order to meet the May 31st deadline, the review schedule would be as follows:

- April 19: BPAC review and endorse
- April 25: TAC/CAC review and endorse
- May 13: MPO Board approval
- May 31: OGT submittal deadline

STAFF RECOMMENDATION: for the committee to receive a report on the OGT map update with an opportunity to ask questions and comment on the proposed approach.

Prepared By: Anne McLaughlin, Executive Director

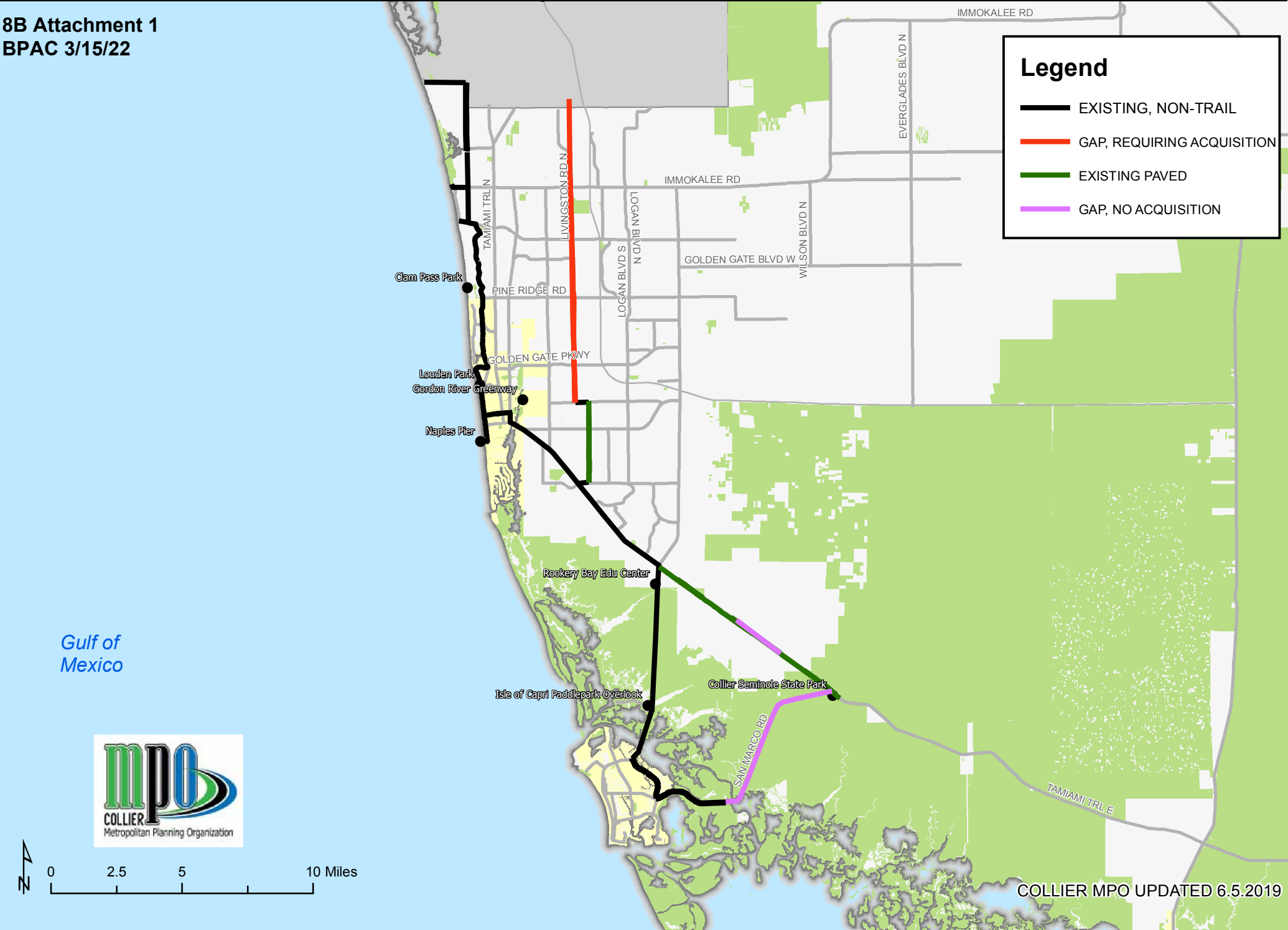
ATTACHMENT(S):

1. SUN Trail alignment proposed in 2019 BPMP

COLLIER MPO UPDATED FLORIDA GREENWAYS & TRAIL SEGMENTS

2019 Bicycle & Pedestrian Master Plan

8B Attachment 1
BPAC 3/15/22



EXECUTIVE SUMMARY
REPORTS & PRESENTATIONS
ITEM 8C

Florida's e-Bike Laws

OBJECTIVE: For the committee to be informed about Florida's current e-bike laws and regulations.

CONSIDERATIONS: Electric assisted bicycles are becoming an increasingly common sight on streets, bike paths, and sidewalks. The attached presentation provides an outline of current Florida Statutes regarding e-bike classifications and where they can be operated.

STAFF RECOMMENDATION: None

Prepared By: Scott Philips, Principal Planner

ATTACHMENT(S):

1. Presentation on E-Bike Laws



FLORIDA'S E-BIKE LAWS

COLLIER MPO BPAC
MARCH 15, 2022



PRESENTED BY: SCOTT PHILIPS,
COLLIER MPO PRINCIPAL PLANNER

FLORIDA'S E-BIKE DEFINED & CLASSIFIED

Florida statute 316.003(23) defines an e-bike as a "bicycle or tricycle equipped with fully operable pedals, a seat or saddle for the use of the rider, and an electric motor of less than 750 watts" and is identified as being in one of the following classifications.

- ❖ **Class 1:** The electric motor assists the rider when pedaling and stops assisting when the e-bike reaches 20 miles per hour (mph);
- ❖ **Class 2:** Is equipped with a motor that may be used exclusively to propel the bike; the motor must stop propelling the bike once it reaches the speed of 20 mph;
- ❖ **Class 3:** Is equipped with a motor that assists propelling the bike when the rider is pedaling and stops assisting the rider when it reaches the speed of 28 miles per hour.

Florida is one of 41 states that has adopted the three-tier e-bike classification system.

FLORIDA'S E-BIKE RULES FOR THE ROAD

In 2021 Florida enacted legislation to regulate Electric Bicycles (F.S. 316.20655).

- ❖ Essentially the regulation applies the same road rules to e-bikes and human-powered bicycles and allow e-bikes to go where traditional bicycles are allowed.
- ❖ However, Florida Statute 316.008 allows Cities, Counties, or state agencies with jurisdiction to restrict where e-bikes are allowed or operated.

Examples:

City of Ft Myers Beach Ordinance 18-02, Section 28-24

Florida State Parks & Florida's SUN Trail do not permit e-bikes to operate on state trails using the electric assist motor.

National Parks: Park Superintendents may authorize the use of classified e-bikes.

- ❖ When in doubt, check local rules and regulations.

ADDITIONAL E-BIKE INFORMATION

- ❖ e-bikes do not require licenses, registration or insurance.
- ❖ There are no age restrictions for e-bike users. However, helmets are required for children under the age of 16.
- ❖ Riders of e-bikes are considered 'vulnerable road users' under F.S. 316.027, which deals with crashes involving death or personal injury.
- ❖ In Florida, all e-bikes built after January 2021 must have a permanent label attached stating the e-bike's classification level. The label must also identify the motor wattage, and top motorized speed. If the e-bike is modified in any way, the label must be revised to reflect and identify the modification.

CITY OF NAPLES

What You Should Know

Children and young teenagers have likely never driven a vehicle before and are not familiar with traffic laws. They are often unaware of the traffic around them as well as traffic hazards that exist.

We have all seen it, a young child riding a moped or motorized scooter down the street or sidewalk, not paying attention to traffic on the roadways and not obeying stop signs or traffic lights.

DL = Driver's License Reg = Registration
Road = Roadway Side = Sidewalk

General Guide to State Law Requirements

* Although Go-peds/gas scooters are considered motor vehicles, they can not be registered and therefore can not be ridden on the street.

Type	DL	Reg	Road	Side
Motorized Scooter/Go-Ped (Gas/Electric)	Yes	Yes	No	No
Moped (Gas/Electric)	Yes	Yes	Yes	Pedal only
Motorized Bicycle (Electric)	No	No	Yes	Pedal only



For more information contact:

Naples Police Department
355 Riverside Circle
Naples, Florida 34102
(239) 213-4844



City of Naples Police Department



A Guide to Mopeds, Go-peds, & Motorized Scooters



Motorized Scooters and Go-Peds

Motorized scooters/go-peds are small two or three-wheel vehicles that a person may stand or sit upon to operate or ride. Some have electric motors and some have gas engines. The steering is managed by the use of a T-shaped handlebar.

Motorized scooters and go-peds cannot be legally operated on public roadways, sidewalks, or bicycle paths.

Mopeds and Motorized Bicycles

Mopeds have a 50 cc or less engine with two wheels and can travel a maximum speed of 30 miles per hour. Motorized bicycles have electric helper motors and can travel a maximum of 20 miles per hour. Both mopeds and motorized bicycles have pedals and may be operated solely by human power.

A driver must have at least a Class E driver's license and tag registration to legally operate a moped. The operator of a motorized bicycle does not require a driver's license.

Persons 16 years old and older may operate a moped or a motorized bicycle on public roadways. Mopeds and motorized bicycles can be operated on sidewalks and bike paths only if operated solely by human power. Persons under 16 years old may only operate mopeds on private property and must wear protective headgear securely fastened upon their heads.

Where can my child ride a motorized scooter or go-ped?

A juvenile may ride motorized scooters and go-peds on private property with permission from the owner of the property (e.g., driveway, yard). A person may not ride motorized scooters or go-peds on sidewalks, bike paths, or roadways.

If motorized scooters or go-peds are illegal to ride on the roadways and sidewalks, then why are businesses allowed to sell them?

It is not against the law to possess, use, or operate a motorized scooter or go-ped, as long as you are on private property. Therefore, it is not against the law for businesses to sell them.



What are the consequences should my child be stopped by a law enforcement officer while riding his motorized scooter, go-ped, moped, or motorized bicycle?

A person who operates or allows a juvenile to operate any motorized scooter, go-ped, moped, or motorized bicycle in violation of the law may be subject to the following:

- ♦ If caught operating a moped or motorized bicycle using engine power, or a motorized scooter or go-ped on a sidewalk, the operator will be issued a moving traffic citation for operating a motorized vehicle on a sidewalk. Florida Statute 316.1995.
- ♦ The operator is also eligible to receive a criminal citation for operating an unregistered motor vehicle. This is a criminal violation which requires a mandatory court date and the operator is subject to arrest. Florida Statute 320.02.
- ♦ To operate a motor vehicle in the State of Florida, the operator must possess a valid driver's license. If the operator is caught operating a motor vehicle without a valid license, he or she is subject to a criminal citation, mandatory court appearance, and/or arrest. Florida Statute 322.35, "Permitting an Unauthorized Minor to Drive." This is an arrestable misdemeanor.
- ♦ Parents who knowingly allow a juvenile who has no driver's license to operate a motor vehicle on public streets may be cited for a violation of Florida Statute 322.35, "Permitting an Unauthorized Minor to Drive." This is an arrestable misdemeanor.

Note: All criminal violations involve issuance of a Uniform Traffic Citation, mandatory court date, and/or arrest.

CITY OF MARCO ISLAND – ORDINANCE NO. 04-19 - PUBLIC PARKS

(m) Certain Toys Prohibited.

- (1) Motorized models that are fuel or electric powered including: planes, cars, rockets, or boats are not permitted within a park with the following exceptions:
 - (i) Electric powered, radio-controlled toy vehicles;
 - (ii) Electric powered planes at Winterberry Park except during athletic events;
 - (iii) Electronically controlled, wind powered sail boats at the Mackle Park Lake;
- (2) Motorized scooters, motorized skateboards, and motorized bicycles are not permitted on park roads, walks, trails, or athletic courts.

TOWN OF FT MYERS BEACH ORDINANCE 18-02, SECTION 28-84

ORDINANCE NO. 18-02

AN ORDINANCE OF THE TOWN OF FORT MYERS BEACH, TO BE KNOWN AS THE TOWN OF FORT MYERS BEACH BICYCLE AND VEHICLE SAFETY ORDINANCE; REPEALING AND REPLACING ORDINANCE 03-04; AMENDING CHAPTER 28 OF THE CODE OF ORDINANCES; PROVIDING AUTHORITY; TITLE AND CITATION; BICYCLE REQUIREMENTS AND PROHIBITIONS; CODIFICATION; PENALTY; SEVERABILITY AND EFFECTIVE DATE.

WHEREAS, the TOWN OF FORT MYERS BEACH has not only the right, but the obligation , to analyze potential safety problems in a conservative manner to protect the health, safety and welfare of the citizens and visitors to the TOWN;

SECTION 28-84. ASSISTED BICYCLES PROHIBITED. No bicycle having any type of helper motor and having two or more wheels shall be driven upon any public sidewalk, path, or beach. This section does not apply to motorized wheelchairs having three or more wheels. Electric scooters and all types of motorized mopeds are prohibited.

QUESTIONS?



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EXECUTIVE SUMMARY
REPORTS & PRESENTATIONS
ITEM 8D

Draft Project Sheets FY23-27 Transportation Improvement Program (TIP)

OBJECTIVE: For the committee to review and comment on the Draft FY 2023-2027 TIP Project Sheets.

CONSIDERATIONS: Collier MPO has prepared draft FY 2023-2027 TIP Project Sheets using the most recent iteration of the Florida Department of Transportation (FDOT) FY 2023-2027 Tentative Work Program.

STAFF RECOMMENDATION: The MPO requests committee members review and provide comments.

Prepared By: Scott Philips, Principal Planner

ATTACHMENT(S):

1. Draft FY 2023-2027 Bike & Pedestrian TIP Project Sheets

COLLIER MPO FY 2023 - 27 TIP

4380912 **COUNTY BARN ROAD FROM RATTLESNAKE HAMMOCK TO SR 84 (DAVIS BLVD)** (Formally project 4380311)

Project Description: BPAC PRIORITY 2013-2017

Prior Years Cost:

Future Years Cost:

Work Summary: BIKE PATH/TRAIL

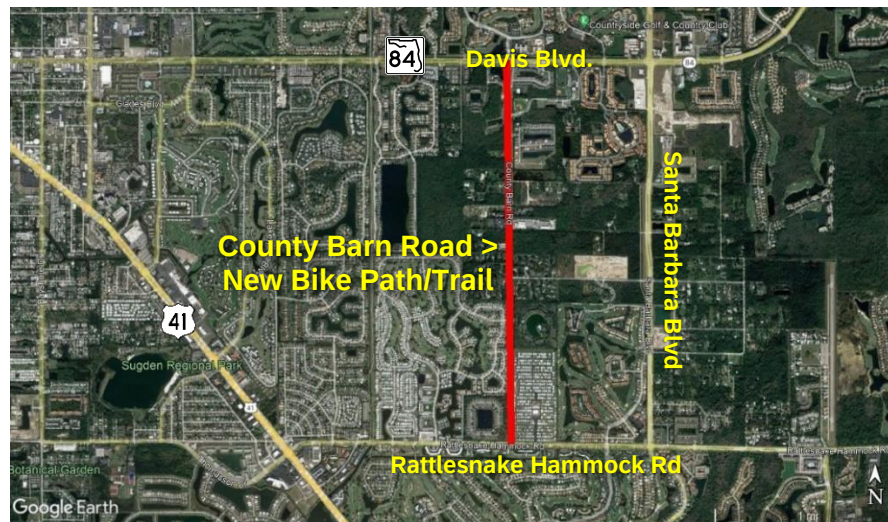
Total Project Cost: 1,879,376

Lead Agency: COLLIER COUNTY

Length:

2045 LRTP: P6-2, Table 6-1

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
CST	ACSU	957,568	0	0	0	0	957,568
CST	SU	551,219	0	0	0	0	551,219
CST	TALU	370,589	0	0	0	0	370,589
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		1,879,376	0	0	0	0	1,879,376



COLLIER MPO FY 2023 - 27 TIP

4380922 **CR 901/VANDERBILT DR FROM VANDERBILT BEACH RD TO 109TH AVENUE N** (Formally project 4380921)

Project Description: BPAC PRIORITY 2014-2017-02

Prior Years Cost: 151,000

Future Years Cost: 0

Work Summary: SIDEWALK

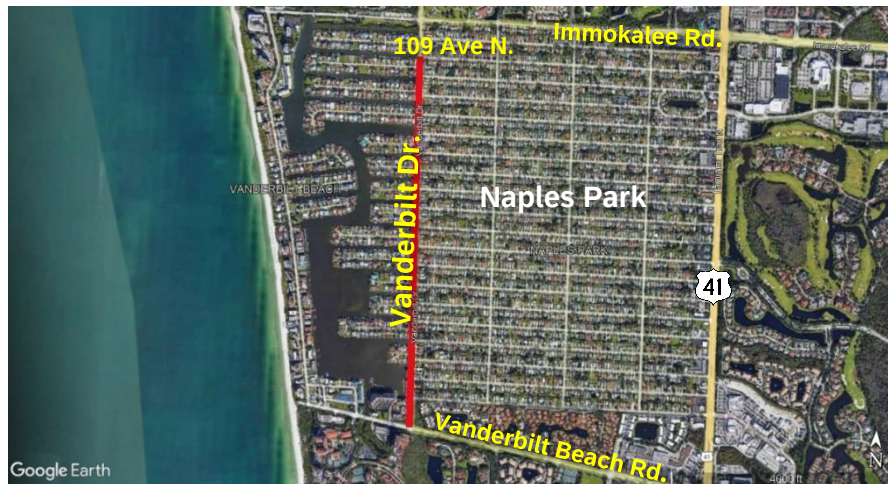
Total Project Cost: 860,075

Lead Agency: COLLIER COUNTY

Length: 1.214

2045 LRTP: P6-2, Table 6-1

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
CST	SU	706,568	0	0	0	0	706,568
CST	TALU	2,507	0	0	0	0	2,507
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		709,075	0	0	0	0	709,075



COLLIER MPO FY 2023 - 27 TIP

4380932

GREEN BLVD FROM SANTA BARBARA BLVD TO SUNSHINE BLVD

(Formally project 4380931)

Project Description: BPAC PRIORITY 2017-03, 16-03, 15-03, 14-06

Prior Years Cost:

Future Years Cost:

Work Summary: BIKE LANE/SIDEWALK

Total Project Cost: 1,084,670

Lead Agency: COLLIER COUNTY

Length: 1.040

2045 LRTP: P6-2, Table 6-1

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
CST	SU	1,084,670	0	0	0	0	1,084,670
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		1,084,670	0	0	0	0	1,084,670



COLLIER MPO FY 2023 - 27 TIP

4404361 **ORCHID DRIVE SIDEWALK & BIKE LANE CONNECTION**

Revised Project Name

Project Description: BPAC PRIORITY 2015 & 2016-08

Prior Years Cost:

Work Summary: BIKE LANE/SIDEWALK

Future Years Cost:

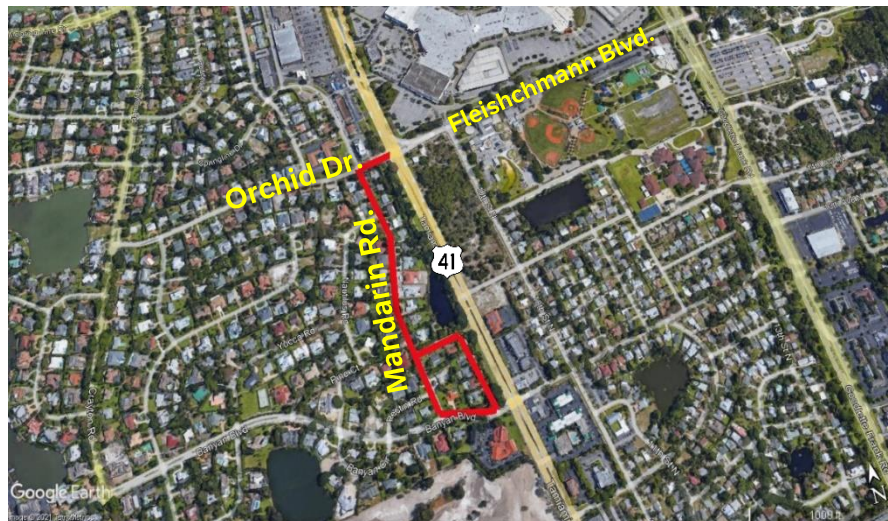
Total Project Cost: 349,407

Lead Agency: NAPLES

Length:

2045 LRTP: P6-2, Table 6-1

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
CST	SU	0	0	0	0	349,407	349,407
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	0	0	0	349,407	349,407



COLLIER MPO FY 2023 - 27 TIP

4404371 SOUTH GOLF DR FROM GULF SHORE BLVD TO W US 41

Project Description: BPAC PRIORITY 2017-05, 16-05, 15-05, 14-09

Prior Years Cost: 300,156

Future Years Cost: 0

Work Summary: BIKE LANE/SIDEWALK

Total Project Cost: 2,280,905

Lead Agency: NAPLES

Length: 2.537

2045 LRTP: P6-2, Table 6-1

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
CST	CM	0	993,193	0	0	0	993,193
CST	DS	0	35,617	0	0	0	35,617
CST	SU	0	30,342	0	0	0	30,342
CST	TALT	0	549,759	0	0	0	549,759
CST	TALU	0	371,838	0	0	0	371,838
Total		0	1,980,749	0	0	0	1,980,749



COLLIER MPO FY 2023 - 27 TIP

4433753 COLLIER COUNTY LAKE TRAFFORD ROAD SIDEWALK AND BIKE LANES

Project Description: BPAC PRIORITY 2017-13, 16-13, 15-03; 5' BIKE LANES

Prior Years Cost: 0

Future Years Cost: 0

Work Summary: SIDEWALK

Total Project Cost: 800,460

Lead Agency: COLLIER COUNTY

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
CST	SU	0	0	800,460	0	0	800,460
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	0	800,460	0	0	800,460



COLLIER MPO FY 2023 - 27 TIP

4433754 COLLIER COUNTY LAKE TRAFFORD ROAD SIDEWALK AND BIKE LANES

Project Description: BPAC PRIORITY 2017-11, 16-11, 15-11

Prior Years Cost: 0

Future Years Cost: 0

Work Summary: SIDEWALK

Total Project Cost: 572,675

Lead Agency: COLLIER COUNTY

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
CST	SU	0	0	572,675	0	0	572,675
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	0	572,675	0	0	572,675



COLLIER MPO FY 2023 - 27 TIP

4475141 **LIVINGSTON FPL TRAIL EXT FROM RADIO RD TO COLLIER COUNTY LINE**

Project Description: JOINT COLLIER COUNTY/MPO SUNTrail APPLICATION 2019

Prior Years Cost:

Future Years Cost:

Work Summary: BIKE PATH/TRAIL

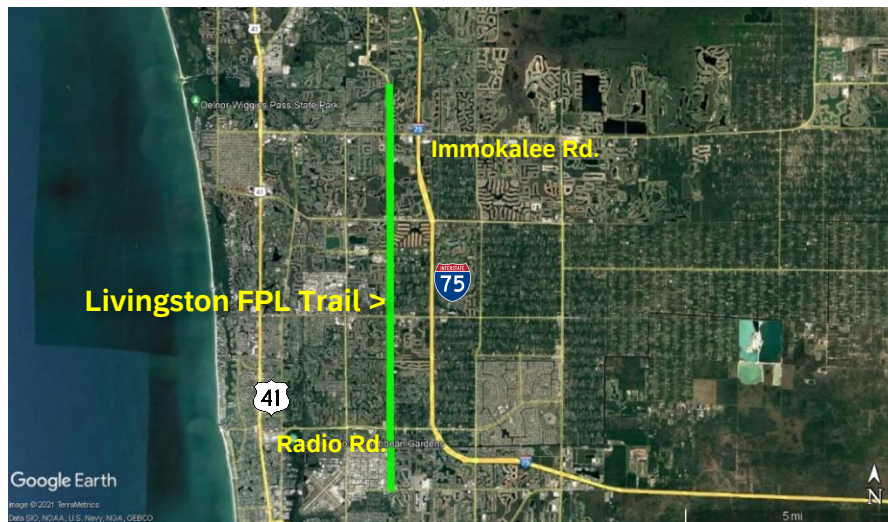
Total Project Cost: 1,100,000

Lead Agency: COLLIER COUNTY

Length:

2045 LRTP: P4-45

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
PD&E	TLWR	0	0	0	1,100,000	0	1,100,000
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	0	0	1,100,000	0	1,100,000



COLLIER MPO FY 2023 - 27 TIP

4480691 WIGGINS PASS SIDEWALK FROM VANDERBILT DR TO US 41

Project Description: BPAC 2020 PRIORITY RANK 2

Prior Years Cost:

Future Years Cost:

Work Summary: SIDEWALK

Total Project Cost: 2,429,213

Lead Agency: COLLIER COUNTY

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
PE	SU	0	0	320,409	0	0	320,409
CST	SU	0	0	0	0	2,108,804	2,108,804
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	0	320,409	0	2,108,804	2,429,213



COLLIER MPO FY 2023 - 27 TIP

4481251 IMMOKALEE CITY SIDEWALKS - VARIOUS LOCATIONS

Project Description: BPAC 2020 PRIORITY RANK 1

Prior Years Cost: 161,097

Work Summary: SIDEWALK

Future Years Cost: 0

Total Project Cost: 880,143

Lead Agency: COLLIER COUNTY

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
CST	SU	0	719,046	0	0	0	719,046
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	719,046	0	0	0	719,046



COLLIER MPO FY 2023 - 27 TIP

4481261

GOODLETTE-FRANK RD SIDEWALKS - VARIOUS LOCATIONS

Project Description: BPAC 2020 PRIORITY RANK 2

Prior Years Cost:

Future Years Cost:

Work Summary: SIDEWALK

Total Project Cost: 652,006

Lead Agency: COLLIER COUNTY

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
PE	SU	116,350	0	0	0	0	116,350
CST	SU	0	0	162,456	0	0	162,456
CST	TALU	0	0	373,200	0	0	373,200
		0	0	0	0	0	0
Total		116,350	0	535,656	0	0	652,006



COLLIER MPO FY 2023 - 27 TIP

4481271 COLLIER ALTERNATE - MULTIPLE SEGMENTS

Project Description: BPAC 2020 PRIORITY RANK 2 - ALTERNATE BIKE LANES

Prior Years Cost: 130,000

Future Years Cost: 0

Work Summary: BIKE LANE/SIDEWALKS

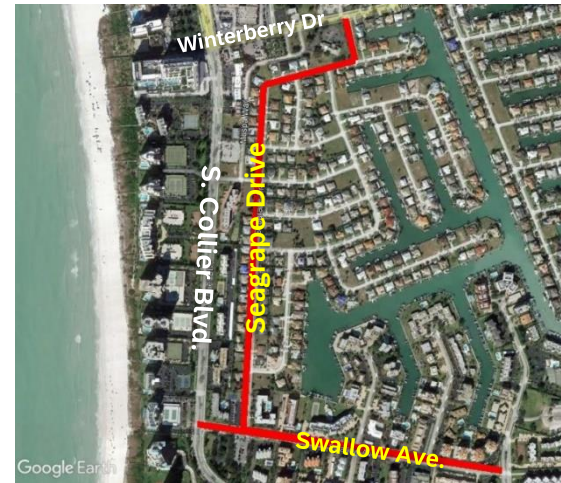
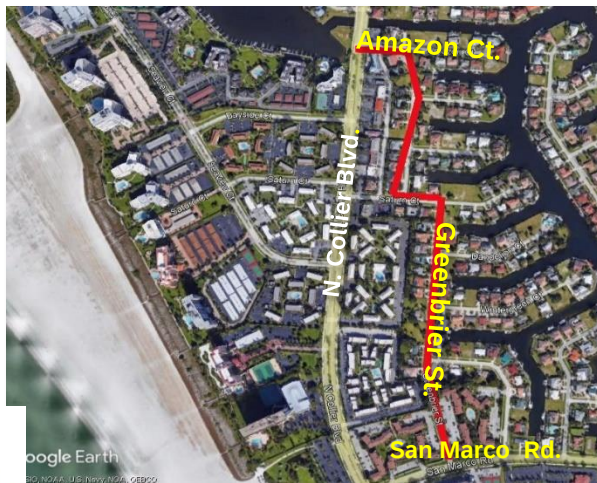
Total Project Cost: 1,173,099

Lead Agency: MARCO ISLAND

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
CST	SU	0	1,043,099	0	0	0	1,043,099
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	1,043,099	0	0	0	1,043,099



COLLIER MPO FY 2023 - 27 TIP

4481281 PINE ST SIDEWALKS FROM BECCA AVE TO US-41

Project Description: BPAC 2020 PRIORITY RANK 2

Prior Years Cost:

Future Years Cost:

Work Summary: SIDEWALK

Total Project Cost: 329,230

Lead Agency: COLLIER COUNTY

Length: 12.011

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
PE	SU	58,719	0	0	0	0	58,719
CST	SU	0	0	270,511	0	0	270,511
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		58,719	0	270,511	0	0	329,230



COLLIER MPO FY 2023 - 27 TIP

4481291 NAPLES MANOR SIDEWALK - VARIOUS LOCATION 4 SEGMENTS

Project Description: BPAC 2020 PRIORITY RANK 2 (Caldwell, Holland and Shultz)

Prior Years Cost:

Future Years Cost:

Work Summary: SIDEWALK

Total Project Cost: 1,663,478

Lead Agency: COLLIER COUNTY

Length:

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
PE	SU	0	300,264	0	0	0	300,264
CST	SU	0	0	0	1,363,214	0	1,363,214
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	300,264	0	1,363,214	0	1,663,478



COLLIER MPO FY 2023 - 27 TIP

4481301 GOLDEN GATE SIDEWALKS - VARIOUS LOCATIONS 4 SEGMENTS

Project Description: BPAC 2020 PRIORITY RANK 2

Prior Years Cost:

Future Years Cost:

Work Summary: SIDEWALK

Total Project Cost: 267,511

Lead Agency: COLLIER COUNTY

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
PE	SU	0	0	0	267,511	0	267,511
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	0	0	267,511	0	267,511



COLLIER MPO FY 2023 - 27 TIP

4481311 **NAPLES SIDEWALKS ON 26TH AVE**

Project Description: BPAC 2020 PRIORITY RANK 5

Prior Years Cost:

Future Years Cost:

Work Summary: SIDEWALK

Total Project Cost: 733,588

Lead Agency: NAPLES

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
PE	SU	0	55,000	0	0	0	55,000
CST	SU	0	0	0	678,588	0	678,588
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	55,000	0	678,588	0	733,588



COLLIER MPO FY 2023 - 27 TIP

4482651 PHASE 3 EVERGLADES CITY BIKE/PED MASTERPLAN

Project Description: BPAC 2020 PRIORITY RANK 3 (Hibiscus, Broadway)

Prior Years Cost:

Future Years Cost:

Work Summary: SIDEWALK

Total Project Cost: 430,000

Lead Agency: FDOT

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
PE	SU	0	0	0	62,328	0	62,328
PE	TALU	0	0	0	367,672	0	367,672
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	0	0	430,000	0	430,000



COLLIER MPO FY 2023 - 27 TIP

4493971 VANDERBILT BEACH RD FROM AIRPORT RD TO LIVINGSTON RD

Project Description: CORRIDOR STUDY CMC 2020 PRIORITY PROJECT 2

Prior Years Cost: 0

Future Years Cost: 0

Work Summary: PRELIMINARY ENGINEERING

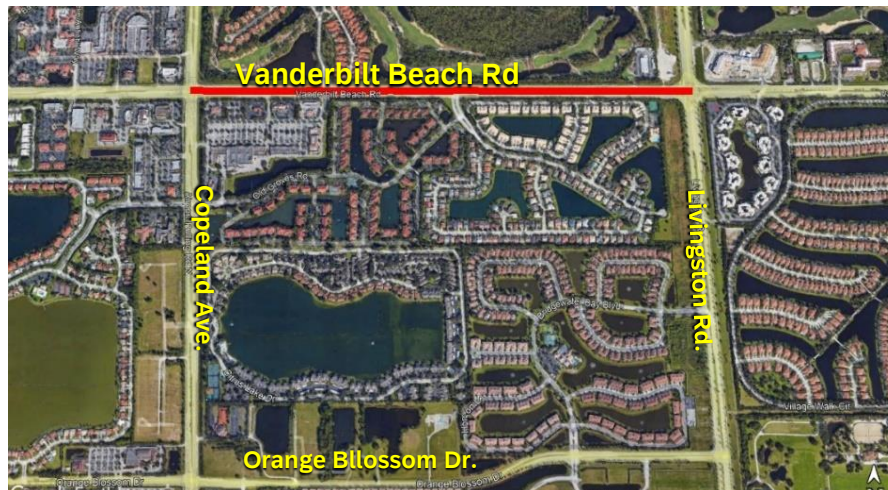
Total Project Cost: 431,000

Lead Agency: COLLIER COUNTY

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
Planning	SU	0	0	0	431,000	0	431,000
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	0	0	431,000	0	431,000



COLLIER MPO FY 2023 - 27 TIP

4495141 **91ST AVE N. SIDEWALK FROM VANDERBILT DR TO US 41**

Project Description: CMC 2021 PRIORITY PROJECT 1

Prior Years Cost:

Future Years Cost:

Work Summary: SIDEWALK

Total Project Cost: 1,137,458

Lead Agency: COLLIER COUNTY

Length:

2045 LRTP: P6-17, Table 6-8

Phase	Fund	2022/23	2023/24	2024/25	2025/26	2026/27	Total
PE	SU	0	0	169,216	0	0	169,216
CST	SU	0	0	0	0	609,209	609,209
CST	TALU	0	0	0	0	359,033	359,033
		0	0	0	0	0	0
		0	0	0	0	0	0
Total		0	0	169,216	0	968,242	1,137,458

