

Lee MPO Caloosahatchee D'Town Alternative Multimodal Feasibility Study



Public Workshop Presentation

October 28, 2025

The Commons

2633 Dr Martin Luther King Blvd, Fort Myers, Florida 33901



Agenda

About the Consultant Team

Project Purpose

Goals

Study Area

Scope and Schedule

Existing Facilities

Opportunities and Challenges

Alternative Routes

City of Fort Myers Update

Stakeholder and Public Outreach

Comments and Questions

Schedule and Next Steps



Pitch deck title

AGENDA

Study Team

Consultant Team



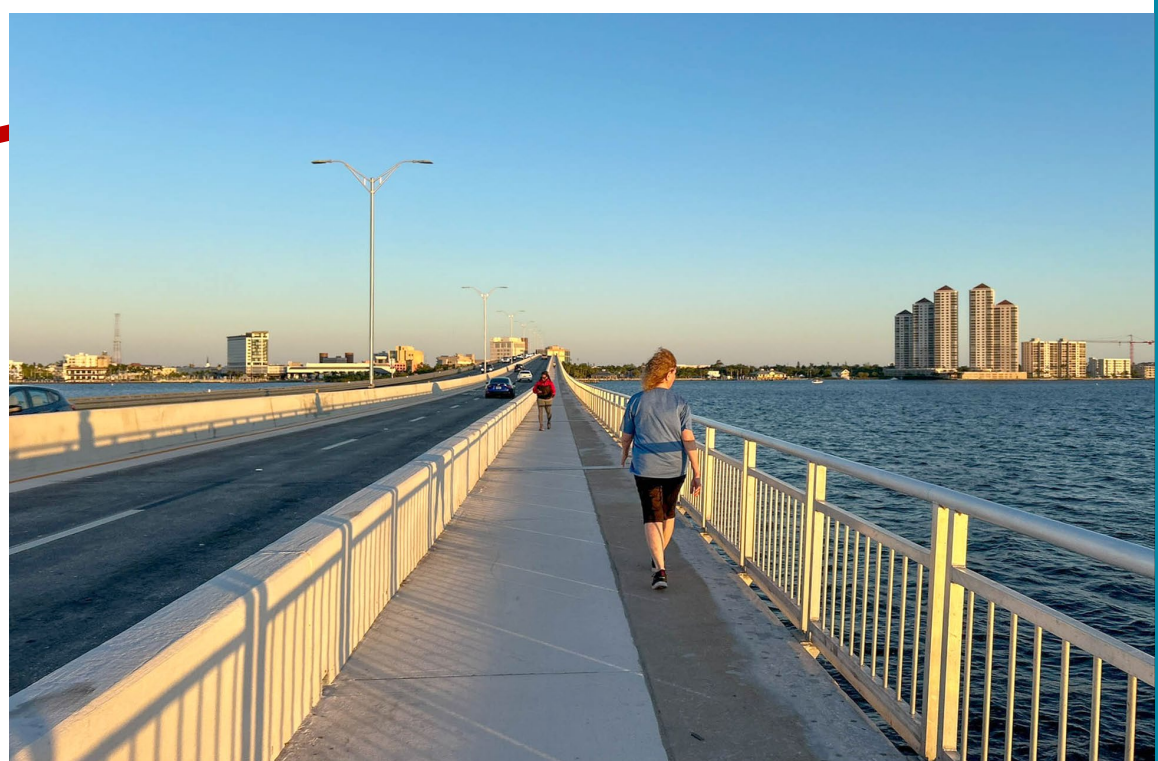
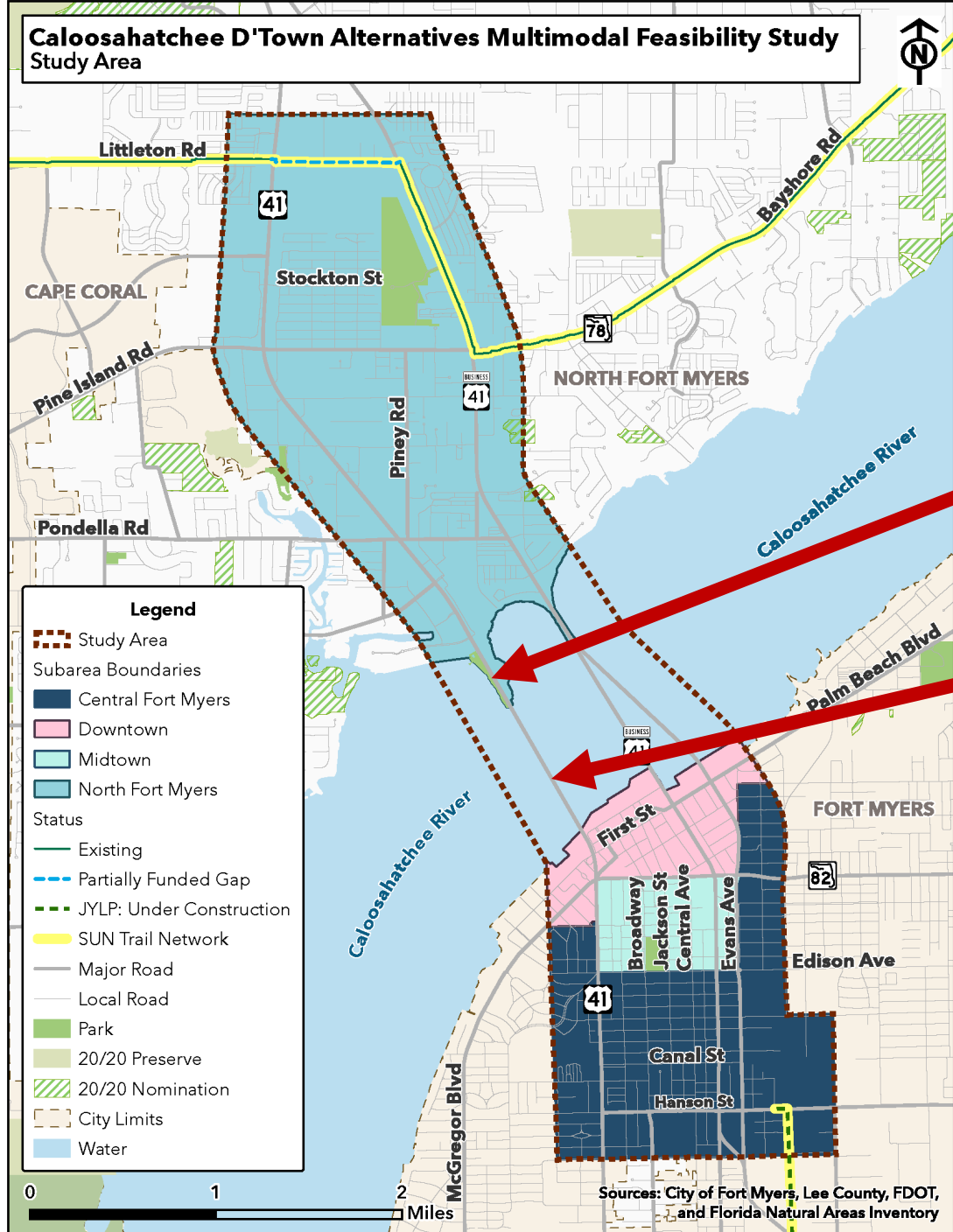
Government Partners



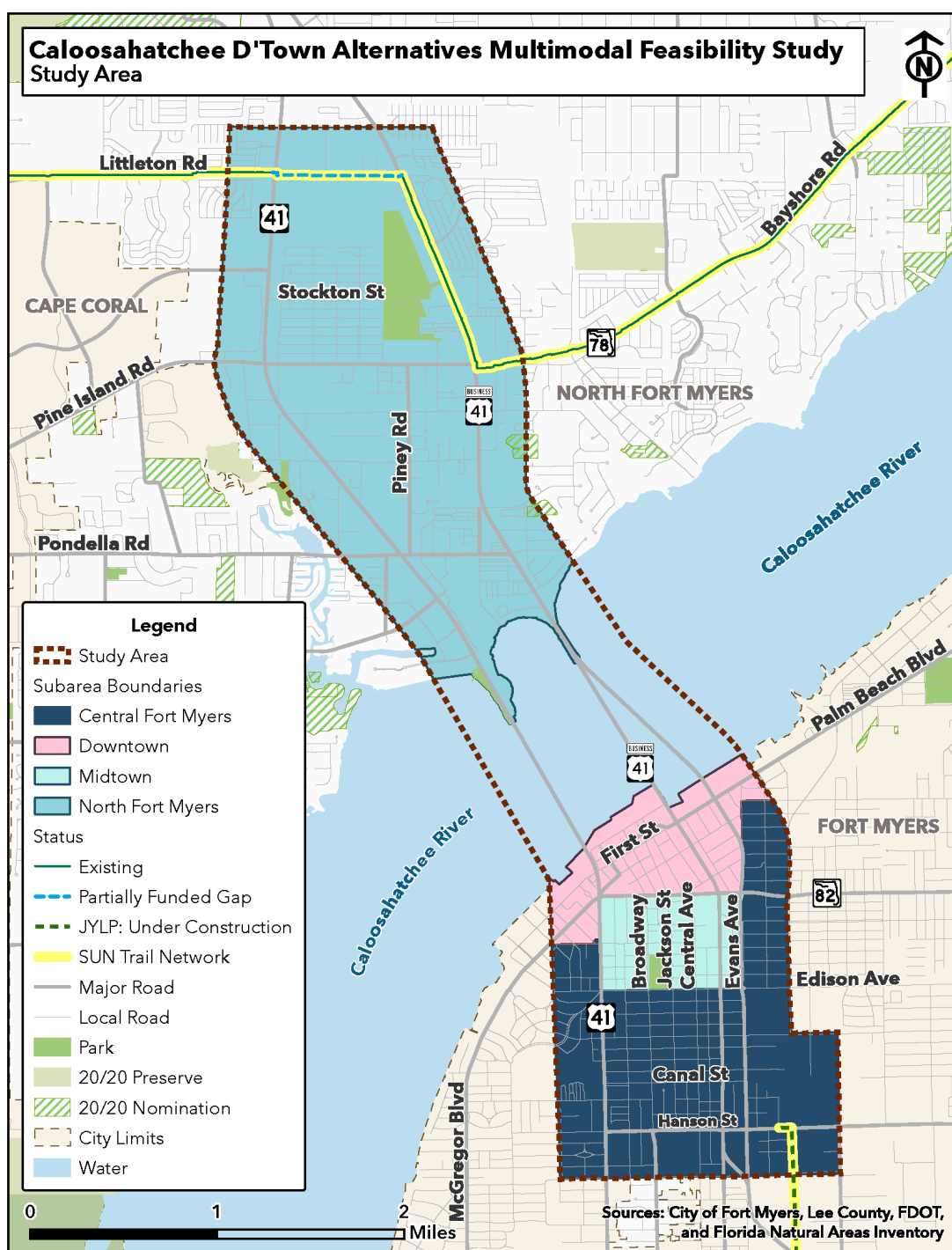
Project Purpose

- To select a preferred alternative(s) for a shared use path
 - Connects JYLP Linear Park in Fort Myers to the Kismet Trail in North Fort Myers
 - Uses the new eight feet wide sidewalk on Cleveland Avenue crossing the Caloosahatchee River
- The new shared use path will become part of Florida's SUN Trail Network.





THORNTON



Project Goals

- ✓ Address Community Impacts
- ✓ Connect to:
 - Caloosahatchee Bridge
 - Central Fort Myers
 - Downtown River District
 - Midtown
 - New and Planned Developments
 - North Fort Myers
 - Parks
- ✓ Improve Accessibility
- ✓ Integrate the Trail with Micromobility
- ✓ Meet the SUN Trail Program Funding Requirements
- ✓ Reduce Crashes, Fatalities, and Serious Injuries
- ✓ Support Local Economic Development

SUN Trail Program

SUN Trail Program

- Administered by the Florida Department of Transportation
- Established in 2015 by 339.81 Florida statutes (fs)
- Updated in 2023 by SB106, doubling funding to \$50 million annually
- Funds the development of statewide trail system
- Paid for by new vehicle tag revenue

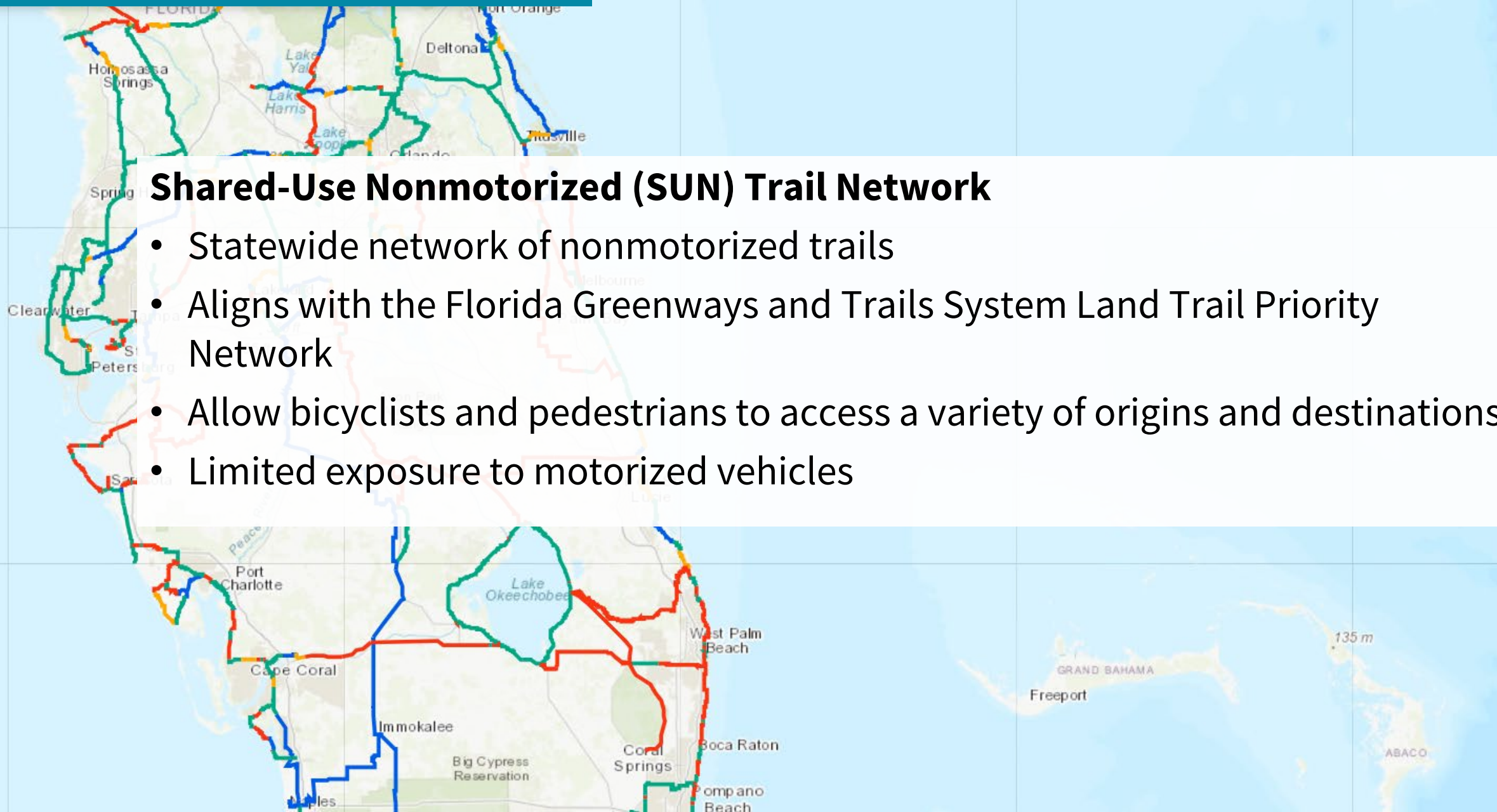
SUN Trail Network

- Existing, planned, and conceptual trails
- Aligns with Florida Greenways and Trails System Plan's Priority Trail Network

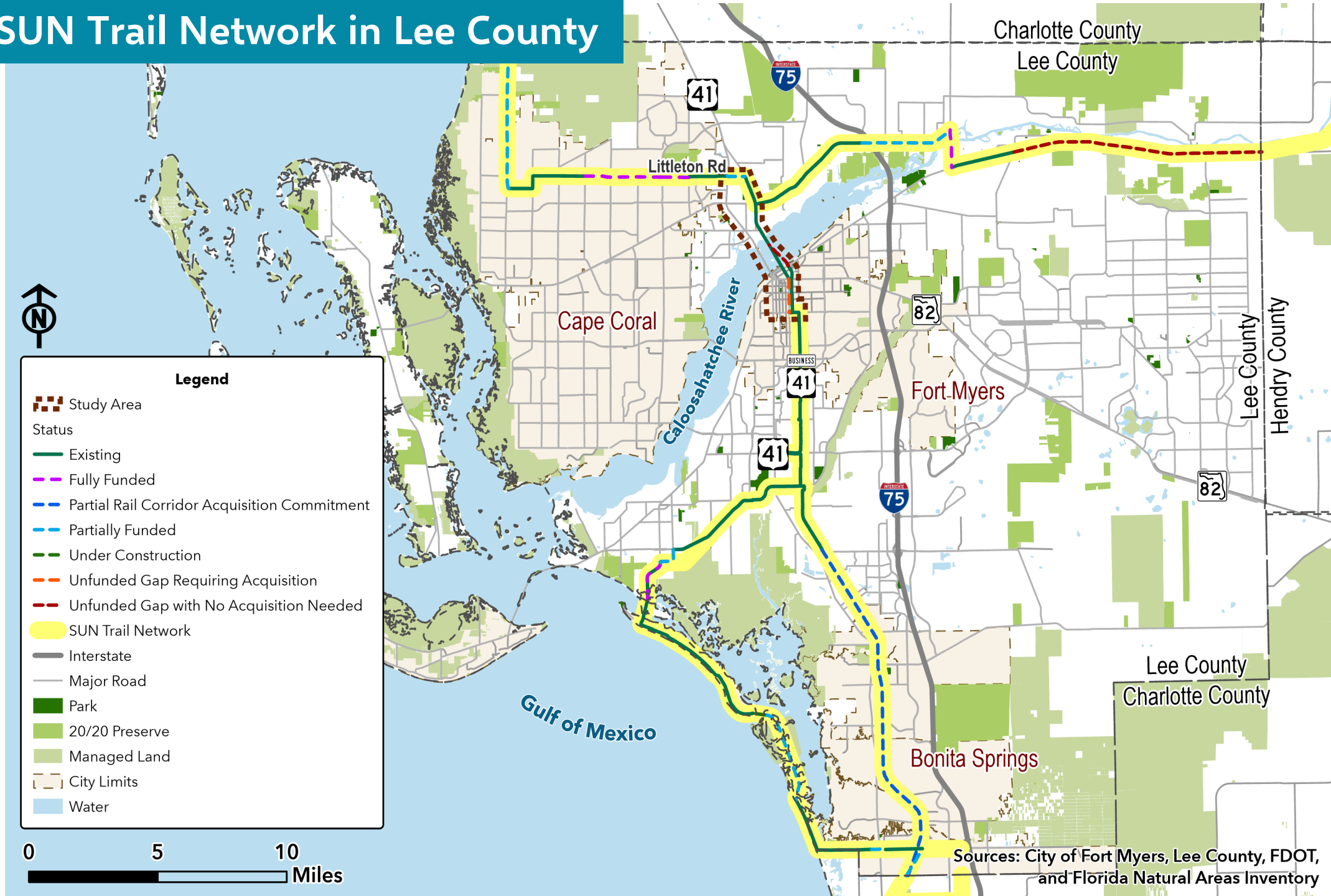
SUN Trail Program

Shared-Use Nonmotorized (SUN) Trail Network

- Statewide network of nonmotorized trails
- Aligns with the Florida Greenways and Trails System Land Trail Priority Network
- Allow bicyclists and pedestrians to access a variety of origins and destinations
- Limited exposure to motorized vehicles



SUN Trail Network in Lee County



SUN TRAIL

Project Scope and Tasks

Project Management

Kickoff Meeting

Data Collection and Mapping

- Existing Conditions
- Policy Analysis
- Approved and Planned Developments
- Replica Places
- Latent Demand and Trail Usage

Existing Conditions

Alternatives Evaluation

Conceptual Development Plan

Off-Road Trail Operation, Maintenance, and Security

Economic Impact

Preliminary Environmental Assessment

Shared Micromobility Expansion

Community Outreach

Project Steering Committee

Committees And Board Meetings

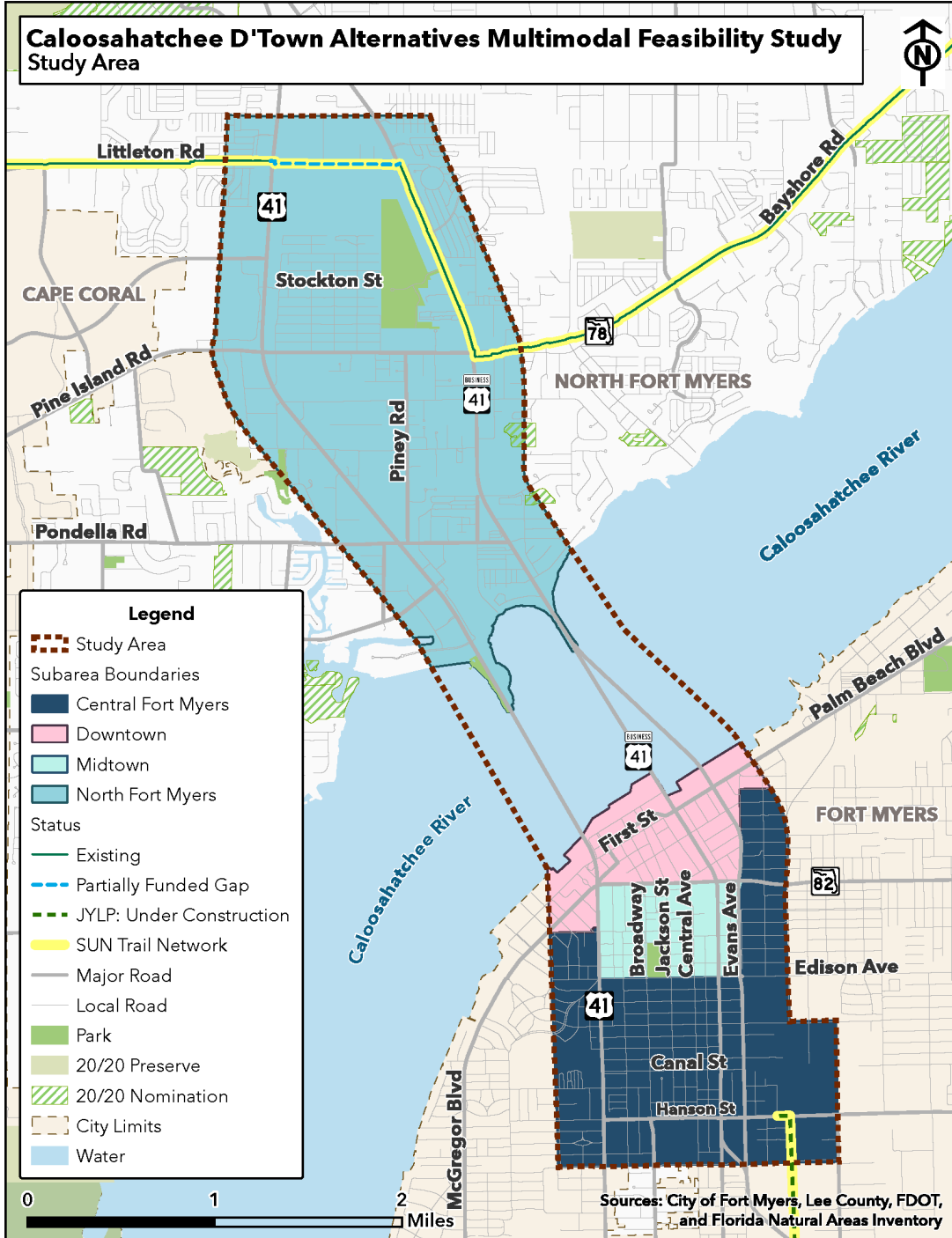
Smart Technology Application Assessment

Preliminary Environmental Clearance

Preliminary Engineering Analysis



Caloosahatchee D'Down Alternative Multimodal Feasibility Study	2025												2026					
	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June
Project Administration																		
Task 1: Kickoff Meeting																		
Task 2: Data Collection																		
Mapping																		
Existing Conditions Analysis																		
Policy Analysis																		
Approved and Planned Development Analysis																		
StreetLight or Replica Data Analysis																		
Latent Demand and Potential Usage																		
Task 3: Existing Conditions Report																		
Task 4: Alternatives Evaluation																		
Task 5: Conceptual Development Plan																		
Task 6: Operation, Maintenance, and Security																		
Task 7: Economic Impact																		
Task 8: Preliminary Environmental Assessment																		
Task 9: Shared Micromobility Expansion Analysis																		
Task 10: Community Outreach																		
Community Outreach Plan																		
Project Fact Sheet																		
Contact List																		
Create Project Website																		
Surveys																		
1) Demand and Usage Survey																		
2) Community Survey																		
Planning and Facilitation of In Person Public Workshop (2)																		
Task 11: Project Steering Committee (3)																		
Committee Meetings (3)																		
Stakeholder Interviews (Up to 15)																		
Task 12: Lee County MPO Committees and Board Meetings																		
Committee Meetings (7)																		
MPO Board Meeting (2)																		
Project Partner Board Meetings (2)																		
Project Status Meetings (Up to 16)																		
Draft Feasibility Study Report																		
Executive Summary																		
Review of Draft Feasibility Report																		
Final Report																		
OPTIONAL TASK 1: Smart Technology Application																		
OPTIONAL TASK 2: Preliminary Environmental Clearance																		
OPTIONAL TASK 3: Preliminary Engineering Analysis																		



Study Area Boundaries

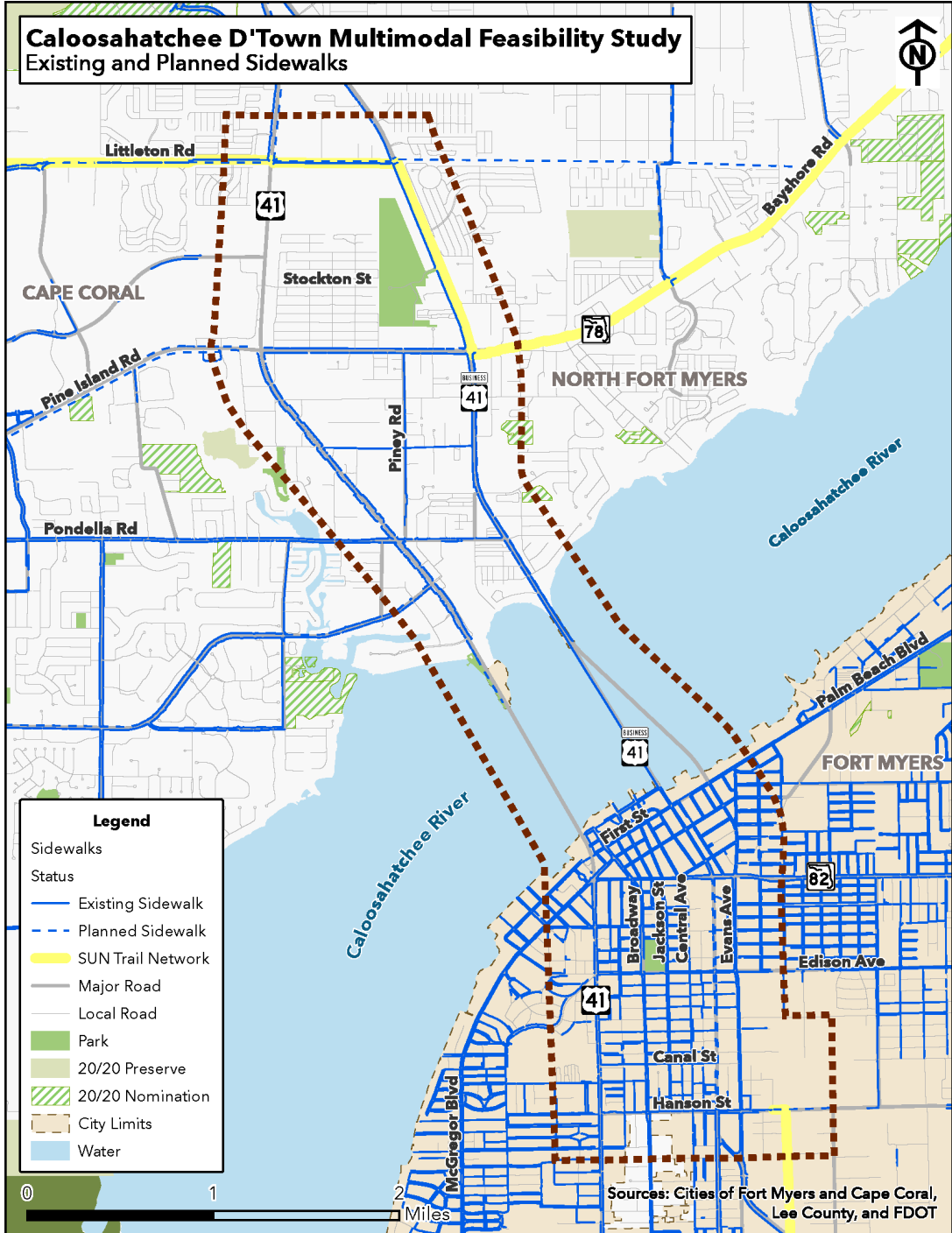
- Quarter Mile Buffer Around the Following Corridors:
 - Littleton Road (North)
 - Business 41 (East)
 - Hanson Road (South)
 - US 41 (West)

Why Have a Study Area?

- Define geography for data collection and analysis
- Include relevant corridors to develop alternatives
- Include key destinations

Caloosahatchee D'Town Multimodal Feasibility Study

Existing and Planned Sidewalks



Caloosahatchee D'Town Multimodal Feasibility Study

Existing Bicycle Facilities



EXISTING

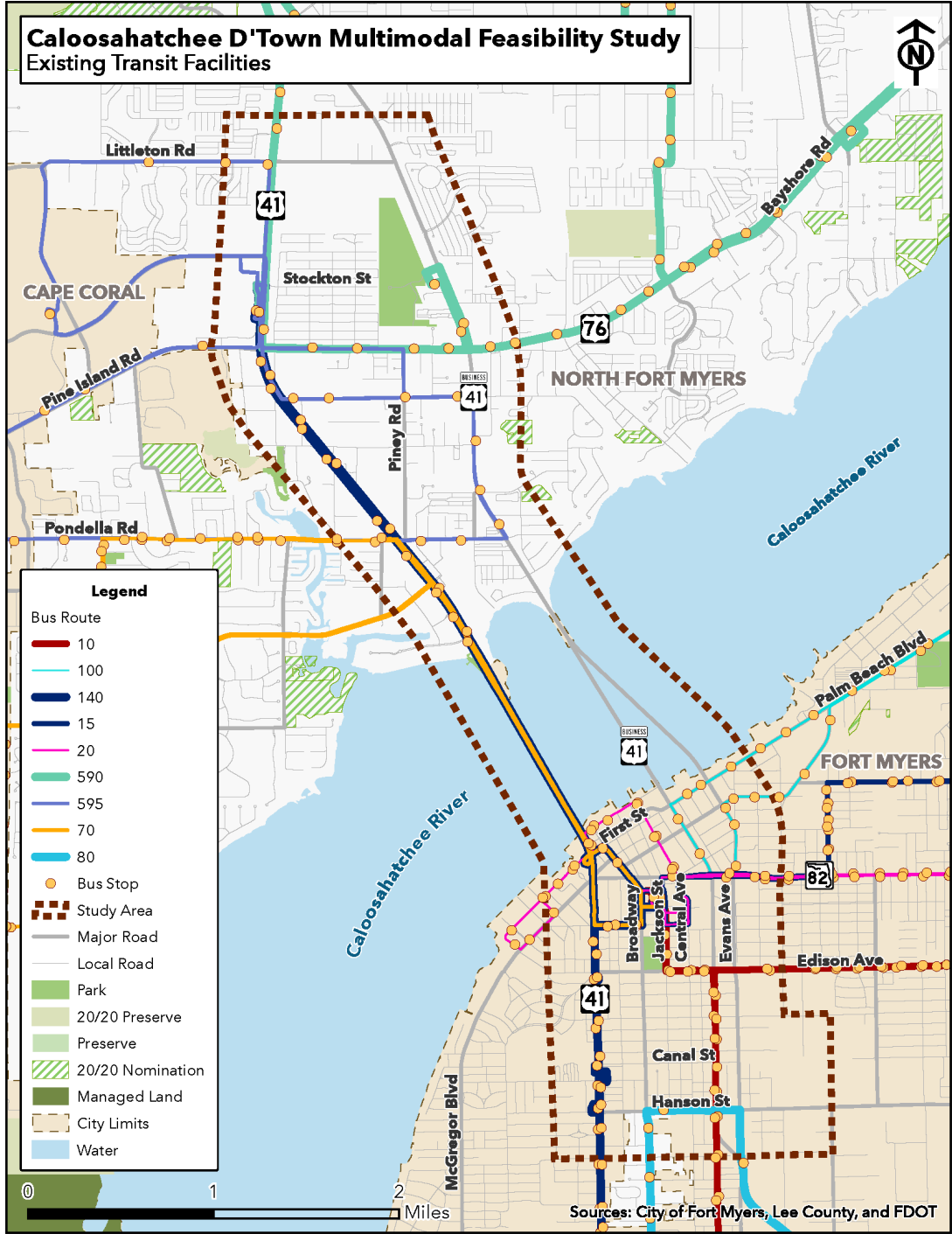
Caloosahatchee D'Town Multimodal Feasibility Study

Existing Shared Use Paths

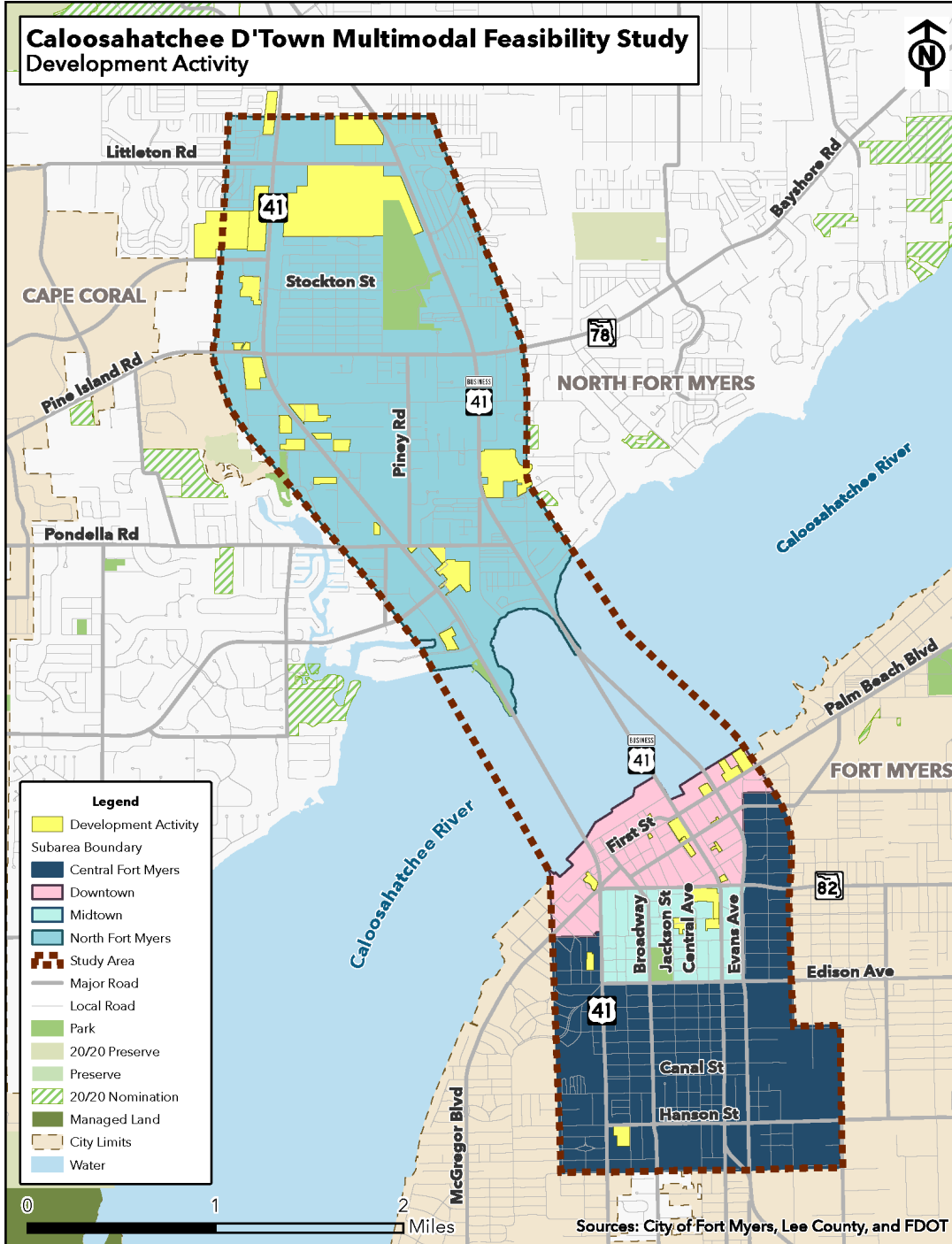


Caloosahatchee D'Town Multimodal Feasibility Study

Existing Transit Facilities



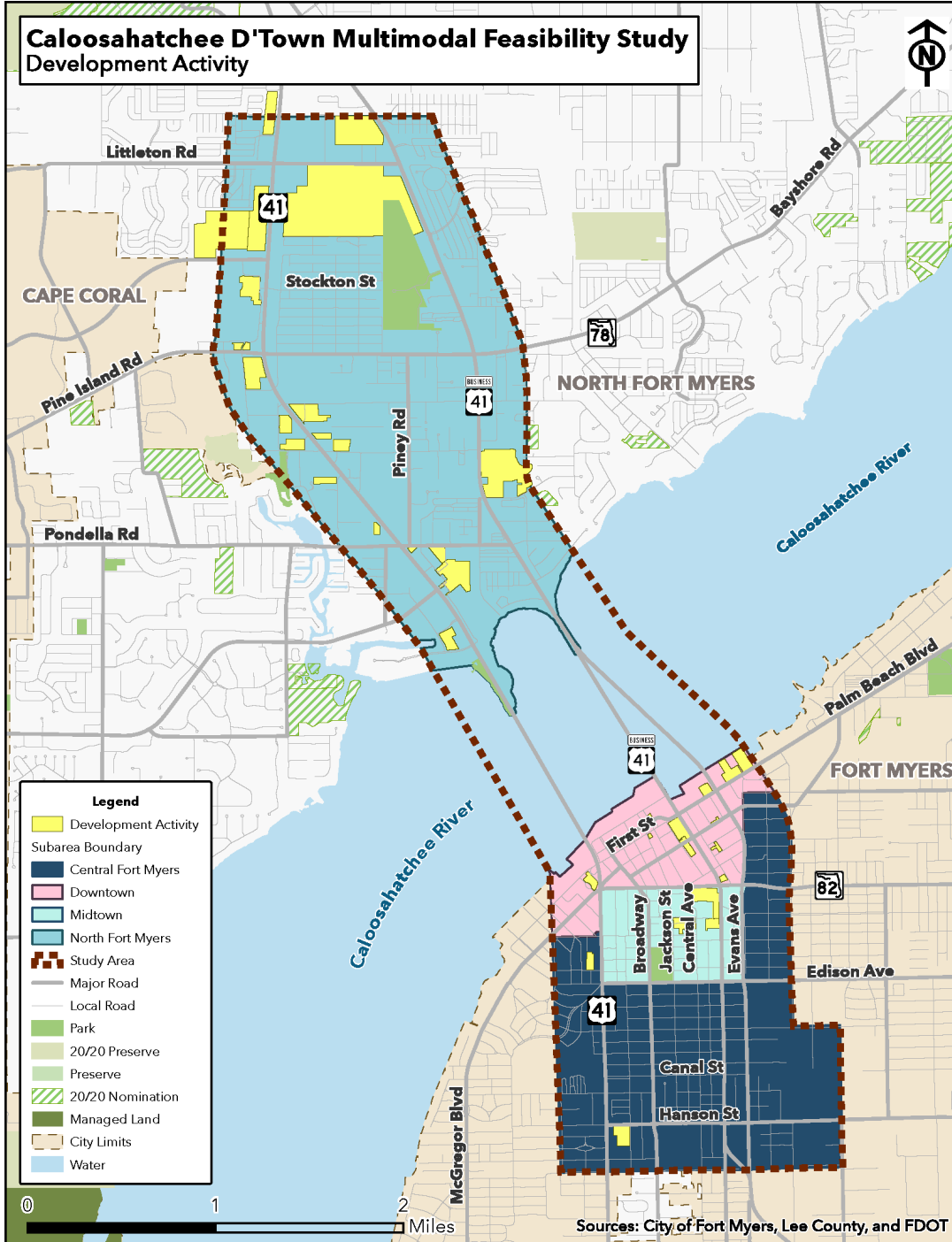
EXISTING



DEVELOPMENT ACTIVITY

- **38** new developments within the study area's boundaries
 - **21**: North Fort Myers subarea
 - **11**: in the Downtown subarea
 - **4**: Midtown subarea
 - **2**: Central Fort Myers subarea

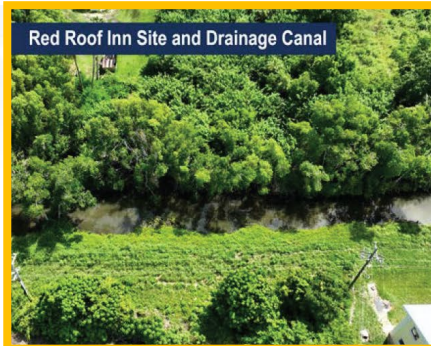
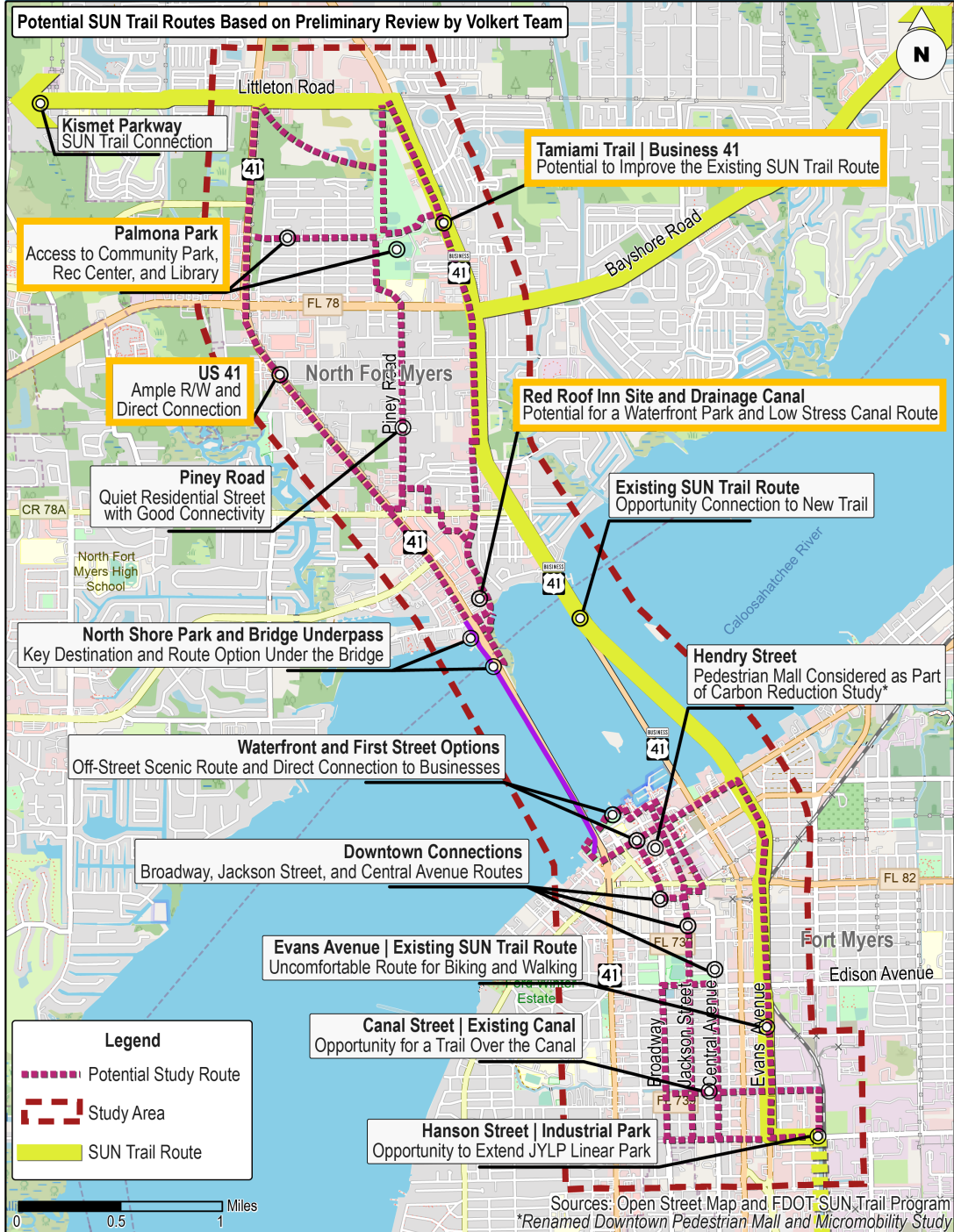
ID	Subarea	Description of the Development Activity
1	North Fort Myers	FM Theatre RV and Boat Storage Facility (Permitting Stage) – In
2	North Fort Myers	Hermosa North Fort Myers (Development Order) – Proposed at
3	North Fort Myers	MIVO North Fort Myers Apartments (Development Order) – Pro
4	North Fort Myers	Diplomat House (Planning/Zoning Stage) – Rezoning request to allow 360 multifamily dwelling units with amenities
5	North Fort Myers	Merchants Crossings Apartments (Complete) – Recently comp
6	North Fort Myers	Starbucks at Merchant's Crossing (Complete) – New Starbuck
7	North Fort Myers	Chase N (Development Order) – Proposed Chase Bank with dr
8	North Fort Myers	Pine Island Road CPD (Planning/Zoning – Request to rezone 10



Trip Characteristics

- **~197k** vehicle trips
 - 24% are less than 3 miles
- **~12k** walking trips
- **~1K** biking trips

Purpose	% of Trips
Home	31.5%
Shopping	20.8%
Work	18.0%
Eating	10.3%
Maintenance	4.7%
Commercial	3.7%
Social	3.6%
Recreation	3.3%
School	1.6%
Other	2.5%



Red Roof Inn Site and Drainage Canal

Opportunity

The wetlands area could support a boardwalk along the river from US 41 through the site where the Red Roof Inn was formerly located. The route would provide a safe off-road route.

Challenge

Coordination with Lee County and relevant agencies may be necessary to get any environmental and land use clearances for a multi-use trail and/or a boardwalk. Additional right-of-way may be required to build a trail along the waterfront connecting to the drainage canal area.



US 41 | North Cleveland Avenue

Opportunity

This is the most direct route to the planned SUN Trail Connection on Littleton Road and Kismet Parkway. There should be ample R/W on the east and west sides of US 41, and there are existing pedestrian signals at crossings.

Challenge

Access management and safety are concerns. There are numerous entrances/exits to shopping centers and businesses that trail users would need to cross. Trail comfort would be an issue. This route lacks shade, and US 41 is an arterial with high traffic volumes and noise. This option would need significant landscaping to make it more visually appealing and at least one pedestrian bridge would be needed at a major crossing.



Tamiami Trail | Business 41

Opportunity

The corridor is already on the SUN Trail Network. There is potential for improving the facility, which is a sidewalk.

Challenge

Access management and safety are concerns. There are some entrances/exits to shopping centers and businesses that trail users would need to cross. Trail comfort would be an issue. This route lacks shade, and Business 41 is an arterial with high traffic volumes and noise. This option would need significant landscaping to make it more visually appealing.



Palmona Park

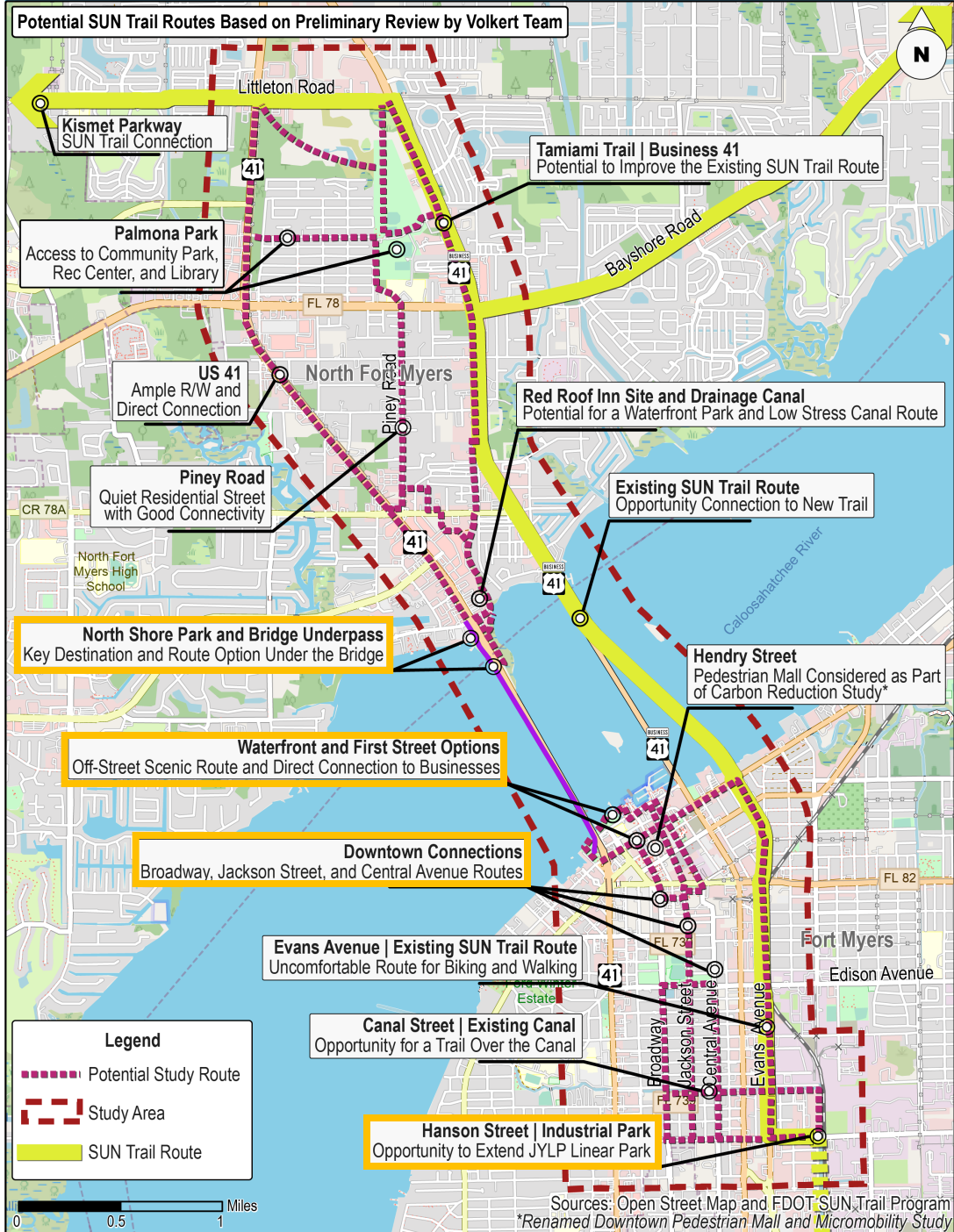
Opportunity

Stockton Street could include a bike boulevard as a direct connection into the neighborhood from US 41 to the North Fort Myers Recreation Center. A potential route could connect to the Recreation Center and pass through the North Fort Myers Disc Golf Course to Business 41 or up through the vacant land north of the golf course to Littleton Road.

Challenge

A multi-use trail through the vacant land would require working with the landowner to purchase or lease the R/W for a trail. There appears to be limited R/W on Stockton Street for a multi-use trail. Community buy-in for a bike boulevard will be important.

STREET



Opportunity

An extended trail will provide comfortable and safe off-street options as well as a direction to Canal Street. A Canal Street route option will provide an east-west connection to Downtown Fort Myers routes. The scope of work mentions Canal Street as an option.

Challenge

The current JYLP Linear Park SUN Trail will end at Hanson Street. Hanson Street is likely constrained. Traffic on Hanson Street and Evans Avenue makes the route feel uncomfortable. Continuing north will require providing a safe crossing at Hanson Street.

Opportunity

These options will connect the JYLP SUN Trail to Midtown redevelopment, River District in Downtown Fort Myers, and the waterfront. The routes feel more comfortable to use than Evans Street. Fort Myers staff mentioned Jackson Street as a candidate for a bike boulevard concept.

Challenge

The corridors likely do not have enough RAW for a multi-use trail in the downtown Fort Myers area. There are potential impacts to on-street parking and local businesses. Support from business owners is crucial, and coordination with the upcoming Fort Myers transportation study is important to maintain consistency across plans.

Opportunity

A waterfront route through Centennial Park would provide a scenic off-road option. A First Street route would provide a picturesque bike boulevard with stops for trail users to rest and refuel.

Challenge

Fort Myers currently forbids bicycles on downtown sidewalks. Coordination and buy-in from City officials and local businesses will be crucial. First Street is too constrained for a multi-use trail. On-road facilities longer than half a mile on First Street may not be eligible for SUN Trail funding.

Opportunity

It is a scenic area for a trail head where there are existing parking and restroom facilities. Going under the US 41 bridge could provide a safe crossing to the east side of US 41 that could continue to the drainage canal route option.

Challenge

A safe at-grade crossing across US 41 would be necessary without going under the bridge. The vertical clearance under the bridge would need to be considered.

SUN TRAIL

Caloosahatchee River

McGregor Blvd

41

BUSINESS
41

First St

Broadway

Jackson St

Central Ave

Fowler St

Evans Ave

Canal St

Hanson St

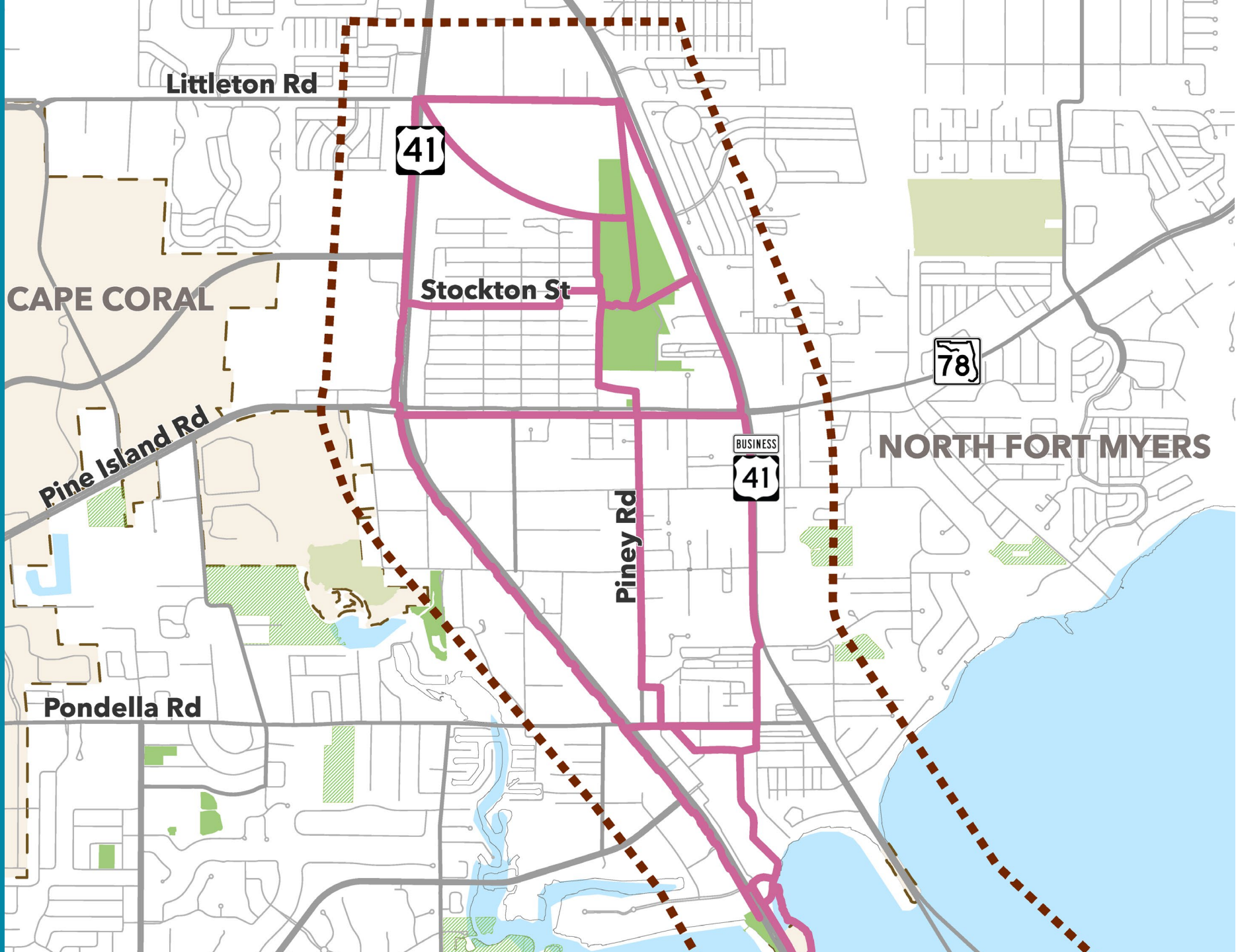
Edison Ave

82

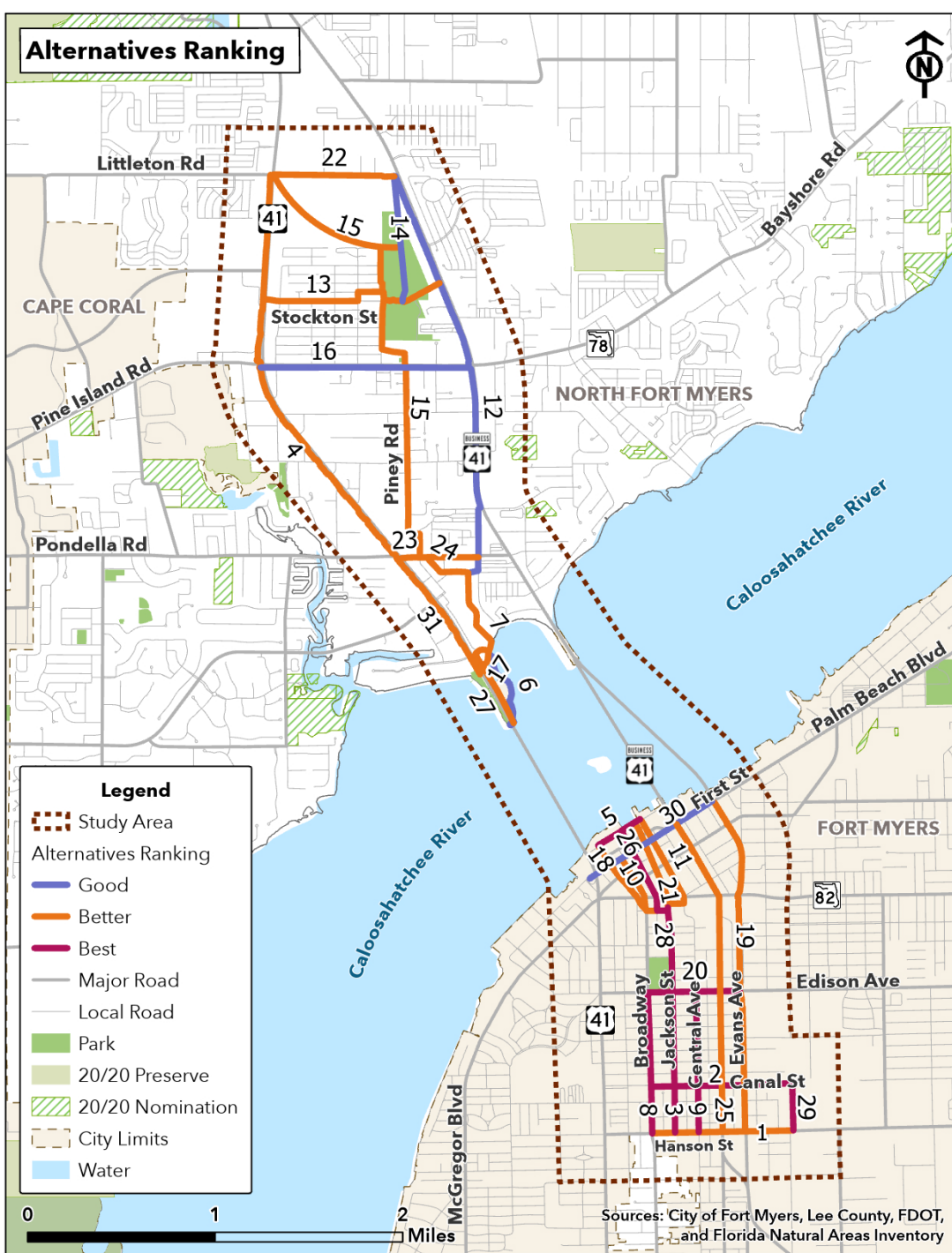
FORT MYERS

- Legend**
- Study Area
 - Alternative
 - Major Road
 - Local Road
 - Park
 - 20/20 Preserve
 - 20/20 Nomination
 - City Limits
 - Water

ROUTES



- Legend**
- Study Area
 - Alternative
 - Major Road
 - Local Road
 - Park
 - 20/20 Preserve
 - 20/20 Nomination
 - City Limits
 - Water



Alternatives Analysis

31 segments using **14 criteria** based on **five objectives**:

1) Construction Feasibility:

- Right-of-way acquisition, utility conflicts, and need for proposed structures

2) User Comfort, Appeal, and Safety:

- Level of user comfort, number of intersection crossings, presence of trees and lighting, and latent demand

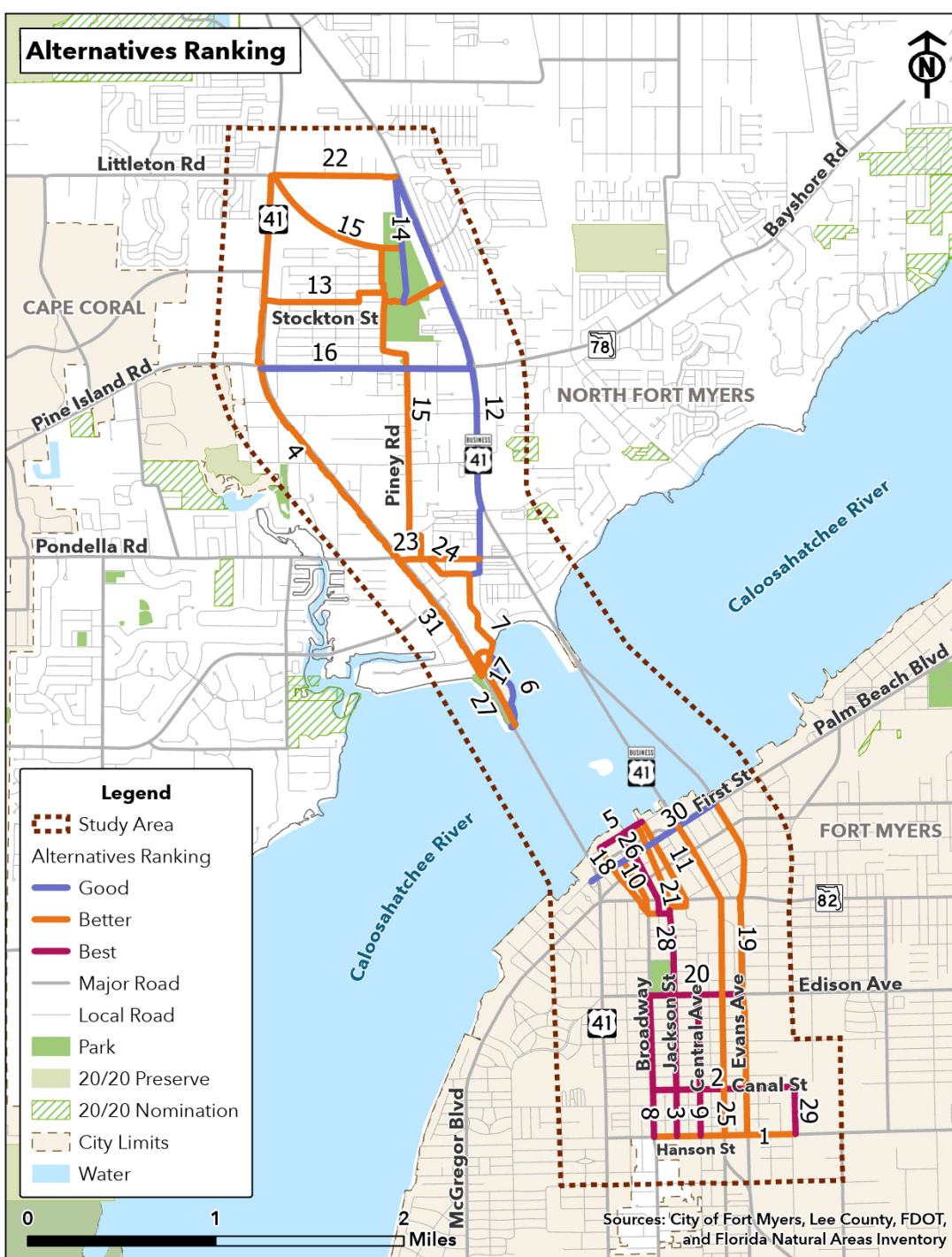
3) Connectivity:

- Connect to existing or planned trails, provide the most direct route, and/or incorporate ADA improvements (new curb ramps for example).

4) Environmental Impacts:

- Environmental implications of trail development to sensitive environments, such as wetlands. All segments are located in the same flood zones.

5) Cohesion with Past Plans: Where bicycle and pedestrian facilities have been proposed in past plans



ID	Route	From	To	Rank
1	Hanson St	Broadway	JYLP Extension	Better
2	Rail Corridor/Canal St	Broadway	JYLP Extension	Best
3	Jackson St	Hanson St	Edison Ave	Best
4	US 41/Cleveland Ave	Pondella Rd	Littleton Rd	Good
5	Edwards Dr	Monroe St	Lee St	Best
6	Offshore Boardway	Cleveland Ave	Canal Route	Good
7	Canal	Caloosahatchee River	River Rd	Good
8	Broadway/Edison Ave	Hanson St	Edison Ave	Best
9	Central Ave/Edison Ave	Hanson St	Edison Ave	Best
10	Broadway/Widman Way	Jackson St	First St	Better
11	Lee St/Central Ave/Peck St	Jackson St	Edwards Dr	Better
12	Tamiami Trail/River Rd	Canal Route	Littleton Rd	Good
13	Stockton St, Pacific Ave, San Diego St	Cleveland Ave	River Rd	Better
14	Off Road	North Recreation Park Way	Littleton Rd	Good
15	Off Road	Pondella Rd	Littleton Rd	Better
16	Pine Island Rd	Cleveland Ave	River Rd	Good
17	US 41/Cleveland Ave	Cleveland Ave	Canal Route	Good
18	Monroe St	Jackson St	Edwards Dr	Better
19	Evans Ave/Park Ave	Hanson St	Edison Ave	Good
20	CFM MT	Broadway	Evans Ave	Best
21	Jackson St	Peck St	Edwards Dr	Better
22	Littleton Rd	Cleveland Ave	River Rd	Better
23	Pondella Rd	Cleveland Ave	River Rd	Good
24	Off Road	Hancock Bridge Square	Tamiami Trail	Better
25	Fowler St	Hanson St	First St	Good
26	Hendry St/Centennial Park	Jackson St	Widman Way	Best
27	US 41/Cleveland Ave	Caloosahatchee Bridge	North River Center	Better
28	Jackson St	Edison Ave	Peck St	Best
29	JYLP Extension (Canal to Hanson)	Hanson St	Canal St	Best
30	First St	First St NB Off Ramp	Evans Ave	Good
31	US 41/Cleveland Ave	Caloosahatchee Bridge	Pondella Rd	Better

Fort Myers Update

Existing and Future Plans

- Pedestrian Mall and Micromobility Analysis
- Collaboratory Resiliency Hub Study
- Midtown and Downtown Initiatives

Existing and Future Projects

- SPIN's Launch of E-Scooters and E-Bikes



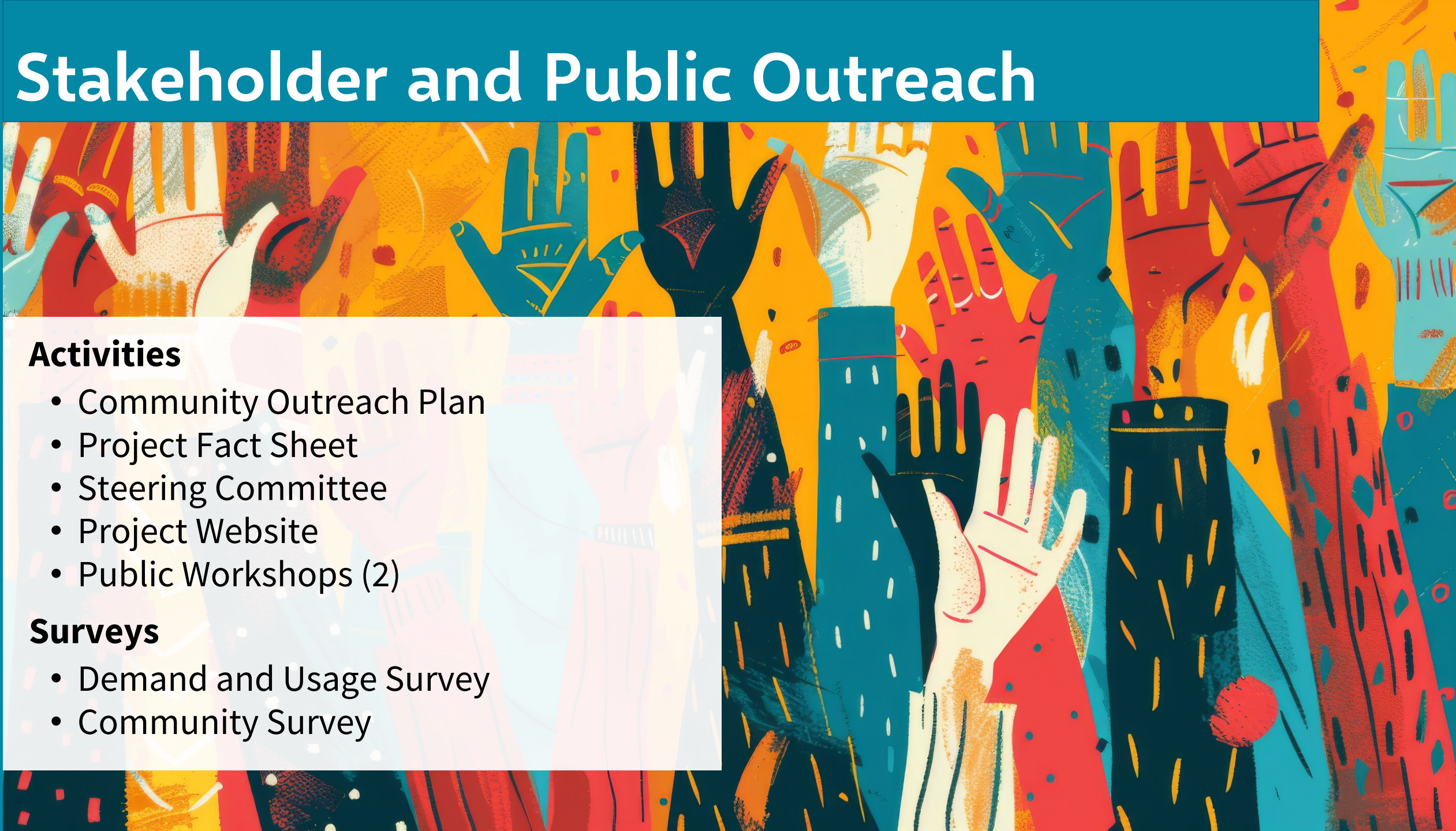
Stakeholder and Public Outreach

Activities

- Community Outreach Plan
- Project Fact Sheet
- Steering Committee
- Project Website
- Public Workshops (2)

Surveys

- Demand and Usage Survey
- Community Survey



Demand and Usage Survey

[HOME](#)[PUBLIC INFORMATION](#)[DOCUMENTS](#)[CONTACT US](#)

Demand and Usage Survey

Your opinion matters! Please take a few moments to complete a survey to help the Lee County MPO plan a new shared-use path (urban trail) in Fort Myers and North Fort Myers, utilizing the Caloosahatchee Bridge (Cleveland Avenue) sidewalk.

[Click here to take Survey](#)



MYERS
BRIDGE
SURVEY



QUESTIONS