

PINE ISLAND ROAD SHARED USE PATH & COMPLETE STREETS

Project Advisory Group (PAG)

Meeting #3

July 26, 2022



HOUSEKEEPING



INTRODUCTIONS





FDOT TEAM

- ◆ **Steven Andrews**, FDOT Project Manager
- ◆ **Wayne Gaither**, FDOT Southwest Area Office
- ◆ **Lauren Peters**, FDOT Environmental Project Manager
- ◆ **Karina Della Sera**, FDOT Drainage
- ◆ **Adam Rose**, FDOT Communications



CONSULTANT TEAM

- ◆ **Anthony Castellone**, Consultant Project Manager
- ◆ **Betsie Hiatt**, Deputy Project Manager
- ◆ **Jennifer Dorning**, Public Outreach Specialist



PROJECT ADVISORY GROUP (PAG)



- ◆ Robert Ballard
- ◆ Nancy Buthman
- ◆ Carie Call
- ◆ Carolyn Conant-Adair
- ◆ Nancy Cote
- ◆ Matthew David
- ◆ Marta Elva Gibbons
- ◆ Ron Gogoi
- ◆ Mike Hannon (Carol Scott)
- ◆ Michael Ilczyszyn
- ◆ Bernard Johnson
- ◆ Stephen Longest
- ◆ Leoma Lovegrove
- ◆ John Lynch
- ◆ Michael Martin
- ◆ Jeffrey Meyerson
- ◆ Benjamin Mickuleit
- ◆ Dr. Thomas Millins
- ◆ Dan Moser (Diana Giraldo)
- ◆ William Tidball
- ◆ Judd Payne
- ◆ Rob Price
- ◆ Michael Swanson
- ◆ Michael Shevlin
- ◆ Michael Sweeney



THANK YOU
for
PARTICIPATING!



- ◆ **Provide Overall Stakeholder Input Into Planning Process, Feasibility Study**



- ◆ **Members Have Local Knowledge and “Pulse” on Key Issues**



- ◆ **Assist Study Team in Developing Project “Core Values”, Project Statement**



- ◆ **Review and Comment on Proposed, Feasible Concepts**

EYES UP, PHONES DOWN!



Pay attention while you walk and focus on the people, objects, and obstacles around you.



AGENDA



PROJECT LOCATION / SEGMENTATION

PAG MEETING #1 RECAP

- ◆ Core Values – What we heard
- ◆ Input Summary
 - ❖ Project Web Site / MindMap Exercise
 - ❖ Public Questionnaire Responses

PAG MEETING #2 RECAP

- ◆ What is a Complete Street?
- ◆ FDOT “Complete Street” Explorer Tool
- ◆ Introduction to “Streetmix.net” (DEMO)
- ◆ Homework

PAG MEETING #3 – TODAY!

NEXT STEPS: PAG MEETING #4 (Fall 2022)

PROJECT LIMITS



Pine Island

Matlacha

Charlotte Harbor Preserve
State Park

Charlotte Harbor Preserve
State Park

Pine Island Rd (GR 78)

Charlotte Harbor Preserve
State Park

Matlacha Aquatic Preserve

Complete Streets thru Matlacha

End Project

Begin Project



Stringfellow Blvd

Burnt Store Rd

Veterans Expressway

PAG MEETING OBJECTIVES



- ◆ Meeting #1:
 - ❖ Information Gathering, Outline Vision, Assist in Development of Project Purpose/Need
- ◆ Meeting #2:
 - ❖ Review Core Values / Public Input
 - ❖ Define Complete Street Scope Change
 - ❖ Provide Guidance / Tools for Concept Development

- ◆ **Meeting #3:**
 - ❖ **Finalize Vision Statement (Group)**
 - ❖ **Develop Concepts for Feasibility Study (Break-Out)**
 - ❖ **PAG Design Concepts (Group Reports)**

- ◆ Meeting #4 (Potential for On-Site Meeting):
 - ❖ Finalize Concepts for Feasibility Study
 - ❖ Project Storybook / Preview of Public Meeting

PAG MEETING RECAPS



INPUT SUMMARY – PAG 1

APRIL 26, 2021

PAG GUIDED DISCUSSION

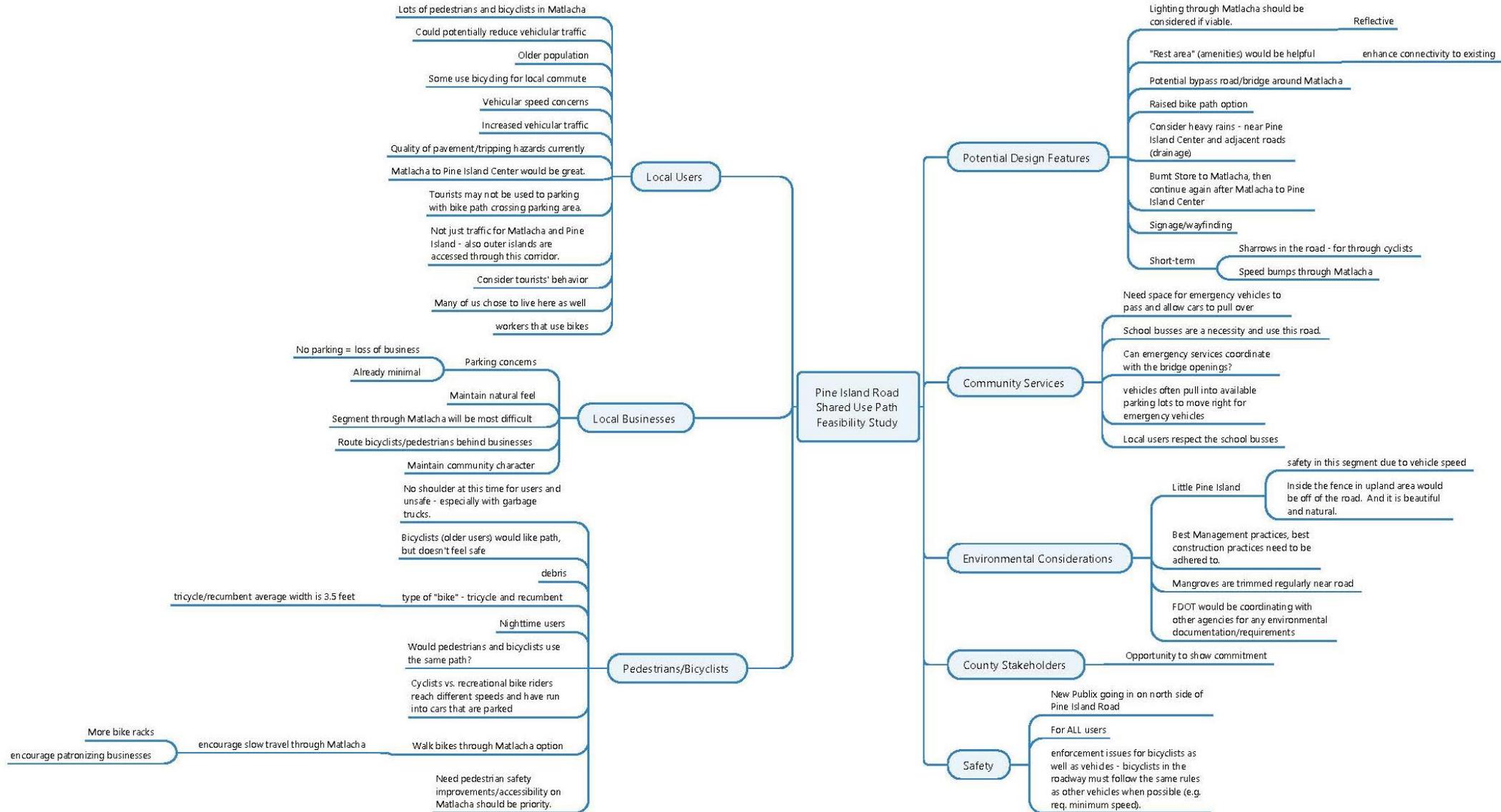
MINDMAP EXERCISE

PROJECT WEBSITE

QUESTIONNAIRE: 900+ RESPONSES!



MINDMAP EXERCISE – PAG 1



PROJECT CORE VALUES

What we heard from PAG meeting #1:

1	Safety (All Travel Modes)	
2	Keep Existing Right-of-Way	
3	Maintain Parking	
4	Minimal Environmental Impacts	
5	Preserve Community Character	

PAG #2 – NOV 9, 2021 COMPLETE STREETS SCOPE CHANGE



On-Street Parking

Pedestrian Features



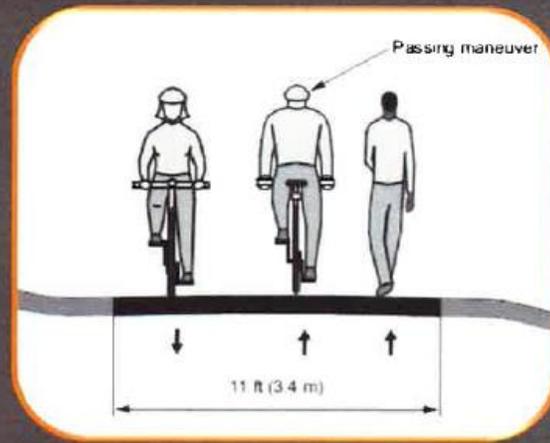
Travel Lane Widths

Bicycle Features

SHARED USE PATH DESIGN CRITERIA

WIDTH AND CLEARANCE

- 10 feet = minimum width
- 11 feet is needed for passing
- 10- to 14-foot width is typical
 - Wider path accommodates higher volumes or more varied user groups
 - Guide sets forth specific scenarios where a wider path may be warranted
- 8 feet is acceptable in rare circumstances



COMPLETE STREET EXPLORER TOOL

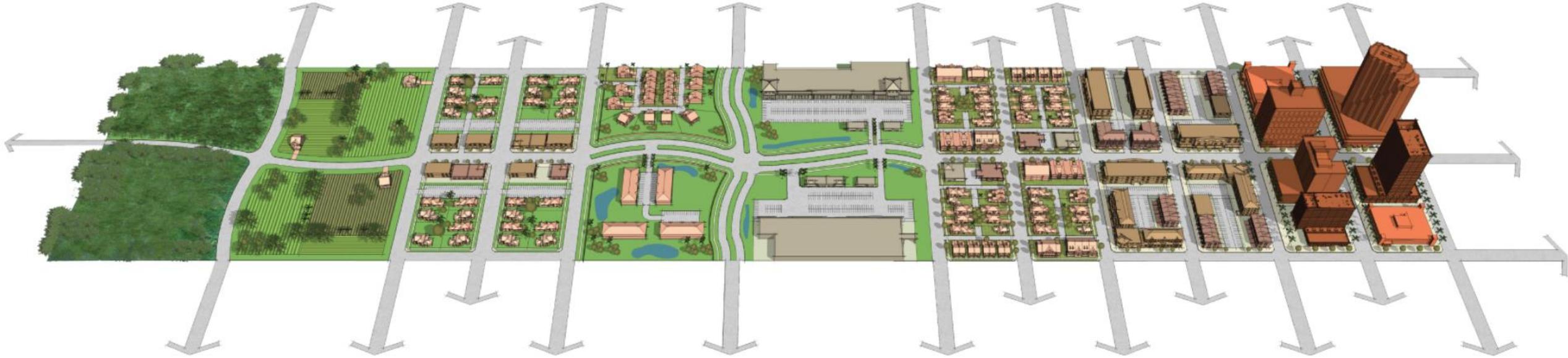


FLCOMPLETESTREETS.COM



[Home](#) [History](#) [The Why](#) [A 360° Approach](#) [Explorer Tool](#) [Resources](#) [Coordinators](#)

Welcome to the Complete Streets Explorer Tool!



C1 Natural	C2 Rural	C2T Rural Town	C3R Suburban Residential	C3C Suburban Commercial	C4 Urban General	C5 Urban Center	C6 Urban Core
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We have developed this tool to help guide you through potential enhancement options for your specific area. First, **select your area by context classification**. Click on the classification names above to view details for that type of area. Next, **click the link in the classification description** to view potential enhancements that suit your area! The link will take you to a few visual examples for each type of built environment.

STREETMIX.NET DEMONSTRATION



streetmix.net/vitor.suguri/1/pine-island-road

Link to base map:
streetmix.net/vitor.suguri/1/pine-island-road

Pine Island Road

60' width · 18,000 people/hr · Matlacha, United States

Click here to change the Right-of-Way width

Click here to save as an image or print

Hover the mouse over the building to see different options

Hover the mouse over the space to see edit options

Hover the mouse over to see option to change the width

Click and drag the feature over to the road

Click here to undo

Unnamed St – Streetmix

5'	1'	18'	12'	12'	2'	10'
Sidewalk	T	Perpendicular parking	Sharrow	Sharrow	Tr...	Sidewalk
0 people...			1,500 people/hr	1,500 people/hr		15,000 people/hr

GROUP EXERCISE



Concept Typical Sections using Streetmix



Potential Project Vision Statement

"Complete Street concepts will be employed to provide a "missing link" shared use path connection for pedestrians and bicyclists – and usable corridor for ALL MODES of travel - between Pine Island and Cape Coral; while enhancing access to Matlacha businesses, parks and preserves. Utilizing these flexible complete street design concepts, the Pine Island project will provide a low-stress experience for a variety of users using the network for transportation or recreation, while preserving the community character of Matlacha and Pine Island and increasing the safety of all users within the network".

PAG INPUT:

Complete Streets Concepts will be designed and implemented to enable the safe use and mobility for users of all ages and abilities, regardless of whether they are drivers, pedestrians, cyclists or disabled. During this project, these concepts will be implemented to develop a shared use path corridor between Veterans Pkwy and Pine Island Center. To overcome challenges related to ROW and on-street parking, we will use Complete Street concepts to accommodate all users abilities to travel safely and predictably; while preserving the relaxed and friendly atmospheres of Matlacha and Pine Island.

GROUP EXERCISE

STREETMIX.NET DEMONSTRATION



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GROUP REPORTS

NEXT STEPS



NEXT STEPS: PAG MEETING #4



Review:

Evaluation Criteria / Toolbox,
Segment Classification, PAG#3
Input, Story-Map

Focus:

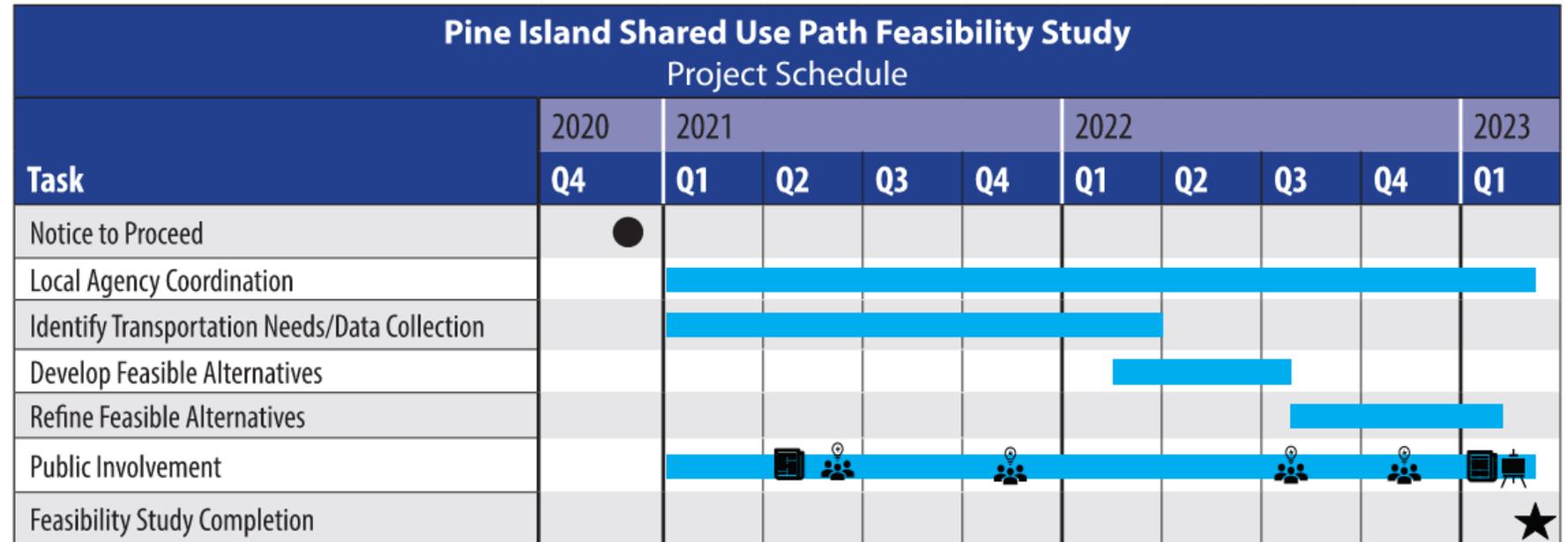
Complete Street Alternatives,
Context Sensitive Solutions,
Safety for all Modes

PAG Meetings

- ◆ Meeting #1 – April 26, 2021
- ◆ Meeting #2 – November 9, 2021
- ◆ **Meeting #3 – July 2022**
- ◆ Meeting #4 – Fall 2022

Public Workshops

- ◆ Early 2023



Start



Newsletter



Project Advisory Group Meeting



Public Workshop



Completion

(schedule as of July 2022 – dates subject to change)

FDOT CONTACT INFO:

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