



## CITIZENS ADVISORY COMMITTEE (CAC)

### Regular Meeting

Tuesday, January 17, 2017  
10:30 am

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#### AGENDA

1. Call to Order
  2. Roll Call
  3. Approval of Minutes
    - *July 12, 2016 Regular Meeting*
  4. Comments from the Public
  5. Approval of Agenda
  6. Action Items
    - 6a. Annual Officer Elections: Election of a Chairperson and a Vice Chairperson for the CAC for 2017.  
  
*Action: Nominate and Elect a Chairperson and a Vice Chairperson for the CAC.*
    - 6b. Complete Streets Study: Review of the revised map depicting the Complete Streets Inventory for the St. Lucie TPO area.  
  
*Action: Review and recommend approval of the revised map, recommend approval with conditions, or do not recommend approval.*
  7. Discussion Items
    - 7a. Transportation Connectivity Study: Review of the draft list and maps that identify Major Activity Centers and gaps in transportation connectivity to essential services in the St. Lucie TPO area.  
  
*Action: Discuss and provide comments to Staff.*
  8. Recommendations/Comments by Members
-

9. Staff Comments
10. Next Meeting: The next CAC meeting is a regular meeting scheduled for 10:30 am on Tuesday, March 14, 2017.
11. Adjourn

## NOTICES

The St. Lucie TPO satisfies the requirements of various nondiscrimination laws and regulations including Title VI of the Civil Rights Act of 1964. Public participation is welcome without regard to race, color, national origin, age, sex, religion, disability, income, or family status. Persons wishing to express their concerns about nondiscrimination should contact Marceia Lathou, the Title VI/ADA Coordinator of the St. Lucie TPO, at 772-462-1593 or via email at [lathoum@stlucieco.org](mailto:lathoum@stlucieco.org).

Persons who require special accommodations under the Americans with Disabilities Act (ADA) or persons who require translation services (free of charge) should contact Marceia Lathou at 772-462-1593 at least five days prior to the meeting. Persons who are hearing or speech impaired may use the Florida Relay System by dialing 711.

Items not included on the agenda may also be heard in consideration of the best interests of **the public's health, safety, welfare, and as necessary to protect every person's right of access**. If any person decides to appeal any decision made by the St. Lucie TPO Advisory Committees with respect to any matter considered at a meeting, that person shall need a record of the proceedings, and for such a purpose, that person may need to ensure that a verbatim record of the proceedings is made which includes the testimony and evidence upon which the appeal is to be based.

Kreyòl Aysiyen: Si ou ta renmen resevwa enfòmasyon sa a nan lang Kreyòl Aysiyen, tanpri rele nimewo 772-462-1593.

Español: Si usted desea recibir esta información en español, por favor llame al 772-462-1593.

## CITIZENS ADVISORY COMMITTEE (CAC)

### Regular Meeting

DATE: Tuesday, July 12, 2016

TIME: 10:30 AM

LOCATION: St. Lucie TPO Boardroom  
Coco Vista Centre  
466 SW Port St. Lucie Boulevard, Suite 111  
Port St. Lucie, Florida

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#### MINUTES

1. Call to Order

Carolyn Niemczyk, Chairperson, called the meeting to order at 10:35 am.

2. Roll Call

The roll was taken via sign-in sheet. Five members were present. Due to lack of a quorum no action would be taken. Mr. Buchwald informed the Committee they could proceed with the agenda and their input, questions, comments, recommendations and suggestions were welcome.

Members Present:

Carolyn Niemczyk, Chairperson  
Bill Brooks  
Ron Brown  
Kevin Trepanier  
Darrell Winfree

Representing:

Unincorporated County Resident  
Minority Resident  
At Large Resident  
At Large Resident  
Fort Pierce Resident

Others Attending:

Peter Buchwald  
Edward DeFini

Representing:

St. Lucie TPO  
St. Lucie TPO

Yi Ding  
Marceia Lathou  
Mary Holleran  
Boliver Gomez

St. Lucie TPO  
St. Lucie TPO  
Recording Specialist  
Martin MPO

3. Approval of Minutes
  - May 17, 2016 Regular Meeting – approval rescheduled to the next regular meeting at 10:30 am on Tuesday, September 20, 2016 due to lack of a quorum.
4. Comments from the Public - None
5. Approval of Agenda - There were no objections to proceeding with the agenda as presented.

6. Action Items

- 6a. 2016/17 List of Priority Projects (LOPP): Review, comments and recommendations of the draft 2016/17 LOPP to be provided

Mr. Buchwald reviewed the process and development of the LOPP, indicating that St. Lucie TPO's TIP for FY 2017/18 – FY 2021/22 will be developed based on the LOPP and the FDOT Work Program. A PowerPoint presentation and review of the draft was provided.

Significant changes from the 2015/16 LOPP included the removal of projects already funded for construction, resulting in the remaining projects on the draft Master List being prioritized and estimated costs updated.

No changes were made to the Congestion Management Process (CMP) or the Transit LOPP. Revisions to the Transportation Alternatives LOPP (TA) reflect results of the 2016 TA grant cycle and updating the estimated costs of several of the projects.

CAC Comments, Questions, Suggestions:

Ms. Niemczyk asked what was envisioned for the St. Lucie Transit Administration and Operations Facility, (Transit LOPP #6), and confirmed the County donated the land.

Mr. Buchwald explained the property is land off Midway Road that envisions a centralized facility for consolidation of all administrative and operational facilities which are separated and spread out over the County. This will allow for efficiency and cost savings for storage, maintenance and operation of vehicles in the transit system. There is available space for construction of the facility, and priority on the LOPP will depend on available funding.

Mr. Trepanier referred to the estimated cost and asked about the timing of a "break even" plan, to make the efficiency and cost savings worthwhile. Mr. Buchwald indicated that a benefit cost analysis has not yet been completed.

Mr. Trepanier asked if there were other projects that were taken off the LOPP or could be identified because of the cost of the Transit Administration Facility. Mr. Buchwald said it was very low on the list, and unless there was a specific grant available, he didn't see it receiving any funding this fiscal year. The process for receiving available transit funding was explained.

Mr. Trepanier referred to the CMP list and the roundabouts on California Boulevard and said the design is complete. Discussion ensued on additional construction by the City of Port St. Lucie at California Boulevard and Del Rio Boulevard. Mr. Buchwald welcomed that information and will update the process after review by the TAC before going to the Board.

6b. Walton Road Multimodal Improvements Feasibility Study:  
Review, comments and recommendations of the revised draft

Mr. Buchwald provided a PowerPoint presentation and review of the comments incorporated into the revised draft version of the Walton Road Multimodal Improvements Study. Study Alternatives proposed for Segments A, B, and C and estimated costs for each alternative were provided.

Discussion ensued on the options for a kayak crossing, adding an elevated shared use boardwalk, and adding a new bridge. Mr. Buchwald encouraged comments, favorable opinions, or objections to the draft study.

CAC Comments/Questions:

Mr. Trepanier asked if there were any objections to the curb and gutter system, and questioned the drain capacity versus a swale system.

Mr. Buchwald explained the benefits indicating that it's part of the urban setting design in the City of Port St. Lucie.

Ms. Niemczyk thought it was an interesting project and preferred the less costly alternative choices. Mr. Buchwald indicated that Alternative A with a boardwalk would be the most economical.

Mr. Brown commented on the need to widen that road and said that the projects can't be done for the estimated costs. He spoke of a future train station or a ferry system at the end of Walton Road and Indian River Drive.

Mr. Trepanier questioned the BPAC's comments. He thought the boardwalk would not be conducive to road bikes.

Mr. Winfree questioned the traffic. Mr. Buchwald commented there was no need to widen the road projected by the traffic study and bicycle and pedestrian counts.

Today's comments were favorable for a boardwalk, except for road bikes; favorable for the kayak crossing; but the \$45 million estimated for a new bridge across the Savannas was too expensive. Raising the road was discussed in the alternatives, including the need for additional funding for a reasonable resurfacing cycle. Costs for alternatives C-1, 2, and 3 were compared.

Mr. Brown favored seeing it happen. Mr. Trepanier and Ms. Niemczyk favored the least costly alternative option, Alternative C-1.

6c. Public Involvement Program (PIP) Annual Evaluation of Effectiveness and Update: Review of effectiveness of the St. Lucie TPO's PIP during 2015/16.

Mr. Yi Ding, Livability Planner, provided a review of the Annual Public Involvement Program (PIP) Evaluation of Effectiveness and Update. Various performance measures were used by TPO staff to evaluate the effectiveness of the PIP. Public participation tools and techniques as shown in the public outreach matrix are continued, refined and/or replaced based on the results.

The TPO website and social media produced the greatest results and increase in participation and their continued use is recommended for public outreach for the upcoming LOPP and CMP.

CAC Comments /Questions:

Mr. Winfree asked about the intended target area and certain segments of the population. Mr. Ding said it was based on the general public and students.

Ms. Niemczyk noted the big increase in recipients who responded over the prior year. She also noted the decrease in public responses.

Mr. Buchwald said the increase was due to social media and the website. To determine the decrease in public responses, there is a need to get demographic information on individuals who respond and use the website. Languages in English, Spanish and Creole are provided on the TPO's website.

Mr. Winfree commented on the decrease in participation by religious and community leaders in minority and underserved communities. He suggested the message may be too generalized and not reaching the designated audience.

Ms. Lathou said that several churches, libraries, ministries and community centers are used for workshops and meetings in these communities. The workshops at the Intermodal Centers and other outdoor locations were successful, and we will continue to improve our efforts for public outreach responses and greater representation.

Mr. Winfree suggested a way to capture social media information by using phones and mobile apps on the transit system, to scan the message and provide information for users.

## 7. Discussion Items

- 7a. Water Taxi Feasibility Study: Presentation of the draft Water Taxi Feasibility Study. Discussion, provide comments to staff.

Mr. Edward DeFini, Bicycle/Pedestrian Program Manager, provided a review of the draft Water Taxi Feasibility Study, which is part of the UPWP. The TPO area's waterway corridors have the potential and opportunity to provide water taxi transportation as an option and alternative mode of transportation for tourists and commuters.

The Indian River and the St. Lucie River were used to determine water transportation demand, current existing services, and the future potential to enhance water services. Other areas in the State, throughout the country and elsewhere that operate similar services were reviewed.

Geographic, environmental and financial challenges to establishing water transportation services were reviewed, and considerations minimizing those challenges were identified. Opportunities and constraints to developing water commuting transportation services, estimated costs, funding and revenues were provided.

The study found water taxi service to be feasible as an additional element of the area's transportation network. Enhancing existing routes or adding on-demand services was suggested. Success is dependent on the degree to which the public/private sector is brought into the program as active and equal partners in marketing the service.

CAC Comments / Questions:

Mr. Trepanier confirmed existing taxi services were contacted.

Mr. Winfree commented on the pollution from the algae bloom which is impacting businesses in all areas, and asked how business can be attracted for eco-tours and other water services.

Mr. Buchwald said it would depend on what audience the water service is attracting, whether it's a commuting population going to work, or other users of the system that are affected where the resources are impacted, such as seasonal residents, tourists and part-time users.

Mr. Trepanier asked what the next steps were. Discussion ensued on the area's existing services, promoting enhancement and additions to water taxi transportation services, and developing a mobile app to promote and attract users.

Mr. Winfree commented on the City of Jacksonville's water taxi services as a losing proposal, needing council approval for subsidizing revenue due to a shortage in riders.

Ms. Niemczyk commented that supporting this was more of a luxury than a necessity and several water taxi services have gone out of business due to lack of customers. She supported a private industry/enterprise to take it on.

Mr. Trepanier addressed subsidizing the service as helping operators to succeed.

Mr. Buchwald said at this time the question is whether to supply any type of subsidy or public assistance to help existing operators.

8. Recommendations/Comments by Members – Ms. Niemczyk believed today's meeting was very informative.
9. Staff Comments – Mr. Buchwald appreciated everyone's input which was very helpful and thanked them for attending.



10. Next Meeting: The next CAC meeting is a regular meeting scheduled for 10:30 am on Tuesday, September 20, 2016.
  
11. Adjourn – The meeting was adjourned at 11:56 am.

Respectfully submitted:

Approved by:

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Mary F. Holleran  
Recording Specialist

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Carolyn Niemczyk  
Chairperson

DRAFT



Coco Vista Centre  
466 SW Port St. Lucie Blvd, Suite 111  
Port St. Lucie, Florida 34953  
772-462-1593 www.stlucietpo.org

## AGENDA ITEM SUMMARY

Board/Committee: Citizens Advisory Committee (CAC)

Meeting Date: January 17, 2017

Item Number: 6a

Item Title: Annual Officer Elections

Item Origination: TPO By-Laws, Rules, and Procedures

UPWP Reference: Task 6.1 -Public Involvement

Requested Action: Nominate and elect a Chairperson and a Vice Chairperson for 2017. The Chairperson for 2016 was Carolyn Niemczyk, and the Vice Chairperson for 2016 was Paul Weinstein.

Staff Recommendation: Not applicable

### Attachments

- CAC Member Summary - 2016

CITIZENS ADVISORY COMMITTEE (CAC)  
MEMBER SUMMARY  
2016

Member	Representing
Carolyn Niemczyk, Chair	Unincorporated County
Bill McKenney	Unincorporated County
Paul Weinstein, Vice Chair	Port St. Lucie
Ron Brown	Port St. Lucie
Darrell Winfree	Fort Pierce/Minority
Bertha Sullivan	Fort Pierce/Minority
Bill Lindsey	Minority
Bill Brooks	Minority
Kevin Trepanier	At Large
Marvin Mendelson	At Large
Alan Love	Disabled

Bylaws Total = 11      Quorum Total = 6      Current Vacancies = 0



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## AGENDA ITEM SUMMARY

Board/Committee: Citizens Advisory Committee (CAC)

Meeting Date: January 17, 2017

Item Number: 6b

Item Title: Complete Streets Inventory

Item Origination: Unified Planning Work Program (UPWP)

UPWP Reference: Task 4.1 – Complete Streets Study

Requested Action: Review and recommend approval of the revised map, recommend approval with conditions, or do not recommend approval

Staff Recommendation: Based on the revised map incorporating the comments from the TPO Advisory Committees, it is recommended that the revised map depicting the Complete Streets Inventory be recommended for approval by the TPO Board.

### Attachments

- Staff Report
- Revised Complete Streets Inventory Map



Coco Vista Centre  
466 SW Port St. Lucie Blvd, Suite 111  
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## MEMORANDUM

TO: Citizen Advisory Committee (CAC)

THROUGH: Peter Buchwald  
Executive Director

FROM: Yi Ding  
Livability Planner

DATE: January 9, 2017

SUBJECT: Complete Streets Inventory

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### BACKGROUND

A "complete street" generally is defined as a street that accommodates all users, regardless of their ages or abilities, in a safe and balanced environment. The users include motorists, transit riders, bicyclists, and pedestrians.

Task 4.1 of the FY 2016/17 - FY 2017/18 Unified Planning Work Program (UPWP) of the St. Lucie TPO includes the preparation of a Complete Streets Study. The purpose of the study is to improve multimodal access, safety, and connections and to encourage the development of complete streets corridors within the TPO area.

The Complete Streets Study will include the following:

- Development of an inventory of complete streets within the TPO area
- Identification of candidate corridors for complete street treatment
- Preparation of Complete Street Action Plans for selected corridors

In addition, Task 4.1 includes the implementation of the Complete Street Action Plans subsequent to their preparation and adoption.

## ANALYSIS

The development of an inventory of the existing complete streets in the TPO area is the first step in the preparation of the Complete Streets Study. A draft map which depicts the Complete Streets Inventory was prepared and reviewed by the TPO Advisory Committees during their joint meeting on November 15, 2016.

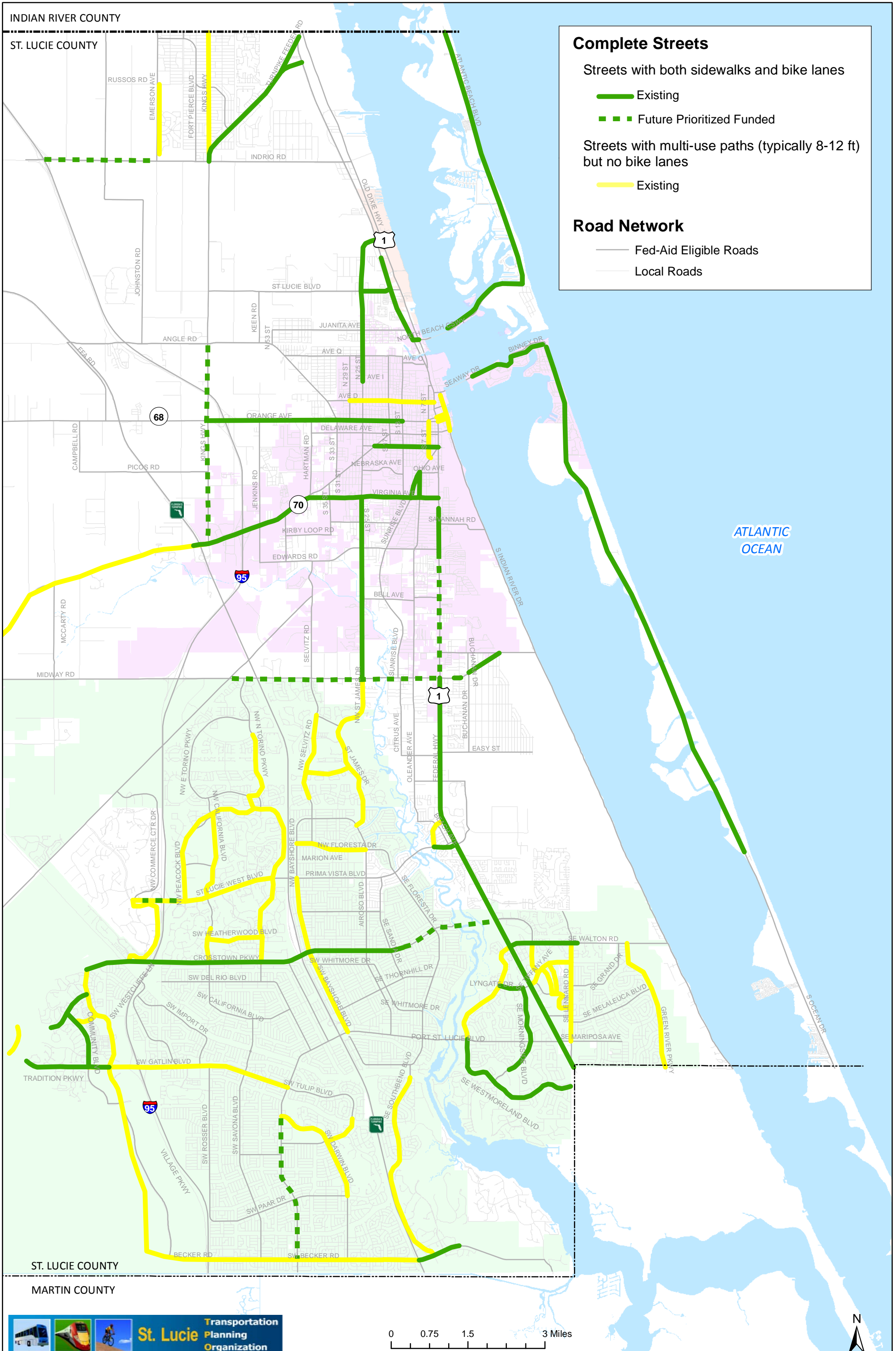
After review and discussion by the TPO Advisory Committees, consensus was obtained to include and depict on the map those streets with multi-use paths but no bicycle lanes. The widths of the multi-use paths typically range from 8 to 12 feet which can accommodate both bicyclists and pedestrians. The draft map was revised to include those streets with multi-use paths but no bicycle lanes.

It is requested that the TPO Advisory Committees review the revised draft map and form a recommendation to the TPO Board regarding its approval.

## RECOMMENDATION

Based on the revised map incorporating the comments from the TPO Advisory Committees, it is recommended that the revised map depicting the Complete Streets Inventory be recommended for approval by the TPO Board.

# St. Lucie TPO Complete Streets Inventory



## AGENDA ITEM SUMMARY

Board/Committee:	Citizens Advisory Committee (CAC)
Meeting Date:	January 17, 2017
Item Number:	7a
Item Title:	Transportation Connectivity Study
Item Origination:	Unified Planning Work Program (UPWP)
UPWP Reference:	Task 3.9 – Ladders of Opportunity
Requested Action:	Discuss and provide comments to staff.
Staff Recommendation:	It is recommended that the Major Activity Center List and Maps be reviewed and comments be provided to staff.

### Attachments

- Staff report
- Major Activity Center List
- Major Activity Center/Transit Map
- Major Activity Center/Transit/Complete Streets Map





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## MEMORANDUM

TO: Citizens Advisory Committee (CAC)

THROUGH: Peter Buchwald  
Executive Director

FROM: Marceia Lathou  
Transit Program Manager

DATE: January 10, 2017

SUBJECT: Transportation Connectivity Study

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### BACKGROUND

Communities that support access, ensuring that people can easily reach jobs, education, and other daily needs, are referred to as “livable” or “sustainable” communities. The St. Lucie TPO addresses access by incorporating livability, sustainability, and mobility goals into the planning process.

The Transportation Connectivity Study, which gives residents more options for access, evolved from Task 3.9, Ladders of Opportunity, of the Unified Planning Work Program (UPWP). The TPO has initiated the Transportation Connectivity Study, and the scope of work and preliminary findings will be presented to the Advisory Committees for review and comment.

### ANALYSIS

The Transportation Connectivity Study will analyze how well residents of the TPO area are connected to Major Activity Centers (MACs) via bicycle lanes, sidewalks, or transit routes and complete streets. A Major Activity Center is defined as:

. . . a geographical area characterized by a large transient population and heavy traffic volumes and densities; for example, central business district, major air terminal, large university, large shopping center, industrial park, sports arena." - *Transit Capacity and Quality of Service Manual, Third Edition, Transportation Research Board, 2013*

In other words, a MAC is a walkable geographic area that contains multiple attractions. The attached list and draft map showing the locations of MACs will be presented for review. Retail MACs were selected based on size and the presence of supermarkets, banks, gas stations, restaurants, and medical offices.



The Transportation Connectivity Study will inform numerous ongoing TPO planning studies and vice versa. These studies include the Congestion Management Process, the Transportation Disadvantaged Service Plan (TDSP), and the Transit Development Plan (TDP). The Transportation Connectivity Study will incorporate the Indian River Estates Connectivity Analysis. Because a key element of livable, sustainable communities is complete streets, the Complete Streets Study is being developed concurrently with the Transportation Connectivity Study.

A transit overlay has been added to the MAC map which is attached. The transit overlay will show existing and future bus routes which further enhance access to Major Activity Centers.

A "complete street" is a street that safely accommodates all road users, including motorists, transit riders, bicyclists, and pedestrians. Emphasis is placed on the needs of users of all ability and ages.

The TPO Complete Streets Study includes:

- Development of an inventory of complete streets within the TPO area
- Identification of candidate corridors for complete street treatment
- Preparation of Complete Street Action Plans for selected corridors
- Implementation of the Complete Street Action Plans

The Complete Streets Inventory map is overlaid upon the Major Activity Centers/Transit Map which also is attached. The result will indicate which MACs are not served by complete streets. These gaps on the complete streets network will then be prioritized for complete streets treatment.

Because access to healthy food is a basic need, consideration for complete streets treatment will be given to retail MACs with major supermarkets. For example, the Rivergate Plaza MAC, which includes a Publix, would be prioritized over the Sportsman's Park MAC. MACs that serve transportation disadvantaged neighborhoods and other low-access communities also will be given special consideration.



## RECOMMENDATION

It is recommended that the Major Activity Center List and Maps be reviewed and comments be provided to staff.

# MAJOR ACTIVITY CENTERS (MACs)

MAC	LOCATION	PURPOSE	SUPERMARKET
January 10, 2017			
Tradition	Tradition Parkway/ Village Parkway Dr	Retail/ Medical Center	Yes
City Hall/ Community Center/Bus Transfer	Port St Lucie Blvd/ Airoso Blvd	Government/ Recreation/ Transportation	No
Rivergate Plaza/ Rivergate Park/ Botanical Gardens	Port St. Lucie Blvd/Veterans Memorial Parkway/ Westmoreland Blvd	Retail/ Recreation	Yes
Darwin Square/WalMart/ Whispering Pines	Port St. Lucie Blvd/ Darwin Blvd	Retail/ Recreation	Yes
Sabal Palm Plaza/ K-Mart Plaza/Botanical Gardens/ Virginia College/ SaveALot	U.S. 1/ Virginia Ave – Edwards Rd	Retail/ Institutional/ Recreation	Yes
County Admin/ Fenn Center/ Lawnwood Sports Complex/ Lawnwood Medical Center	Virginia Ave 13 <sup>th</sup> Street – 25 <sup>th</sup> Street	Government/ Recreation/ Medical	No
Fort Pierce Downtown/ Marina	U.S. 1/ Orange Avenue/ Melody Lane	Government/ Retail/ Recreation	Yes <b>(farmer's market)</b>
Walmart Supercenter/ <b>Sam's Club</b> / Town Center	U.S. 1/ Lennard Road – Jennings Road	Retail	Yes
St. Lucie West	St. Lucie West Blvd Bayshore Blvd/I-95 California Blvd/ Peacock Blvd	Retail/ Lodging/ Institutional/ Recreation	Yes
Sportsman's Park	Prima Vista Blvd/Irving St	Recreation	No
Walmart Supercenter/ Orange Blossom Mall	Okeechobee Rd/ McNeil Rd – Hartman Rd	Retail/ Institutional/ Office	Yes

# MAJOR ACTIVITY CENTERS (MACs)

MAC	LOCATION	PURPOSE	SUPERMARKET
January 10, 2017			
Port St. Lucie Civic Center/ Eastport Plaza/ St Lucie Medical Center	U.S. 1/ Walton Rd – Tiffany Avenue	Government/ Retail/Medical	Yes
South Jetty Park	Seaway Dr/ Ocean Dr	Recreation/ Retail/ Lodging	No
McChesney Park/Centennial High/St Lucie West K-8	Crosstown Parkway/ Cashmere Blvd	Recreation/ Institutional	No
I-95/ Turnpike/SR-70 Interchanges	Okeechobee Rd/ Turnpike	Retail/Lodging/ Transportation	No
IRSC – Fort Pierce	Virginia Ave/35 <sup>th</sup> St	Institutional	No

# TRANSPORTATION CONNECTIVITY STUDY

## LEGEND

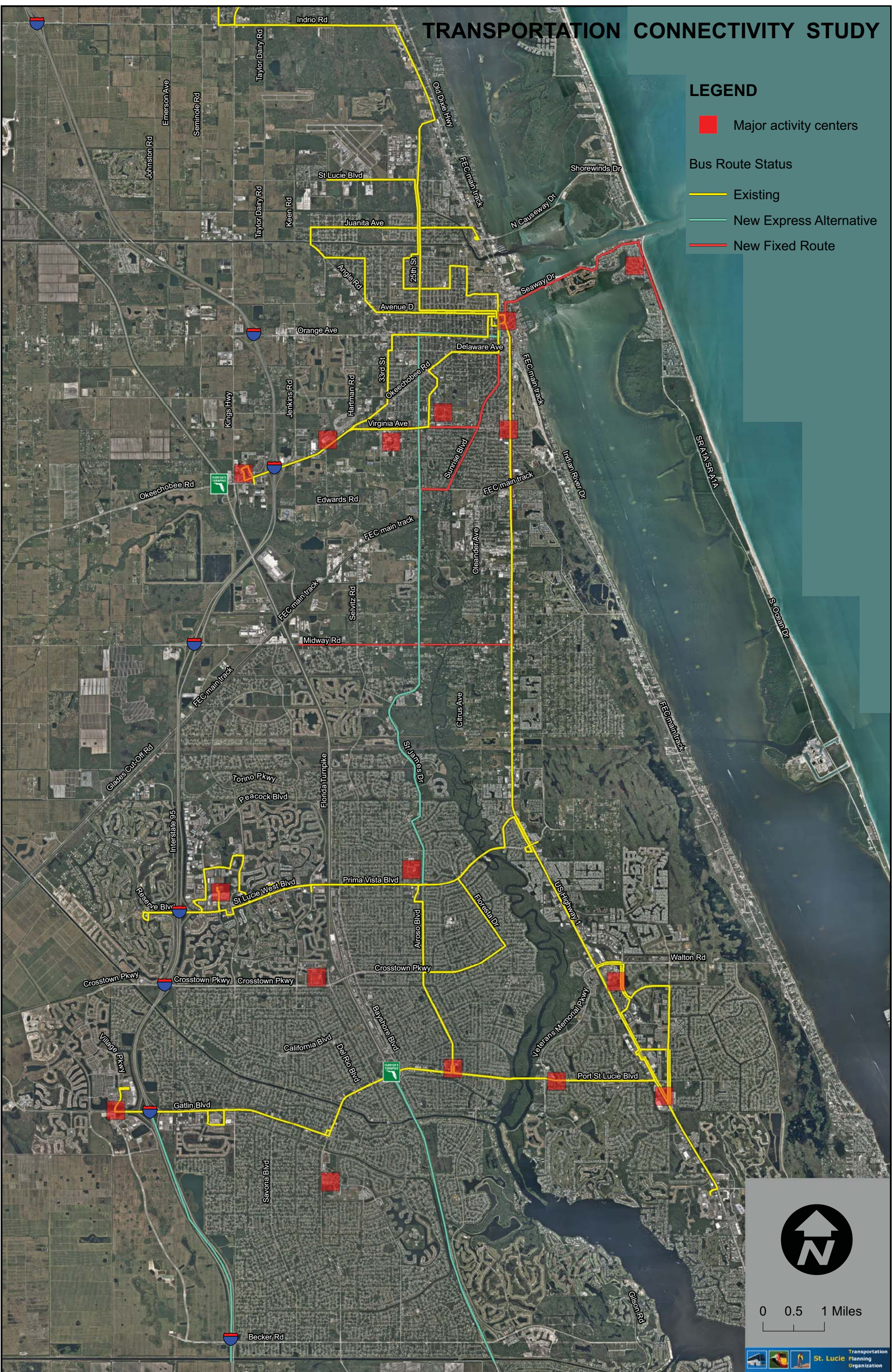
 Major activity centers

### Bus Route Status

 Existing

 New Express Alternative

 New Fixed Route



0 0.5 1 Miles

# TRANSPORTATION CONNECTIVITY STUDY

## LEGEND

 Major activity centers

### Bus Route Status

 Existing

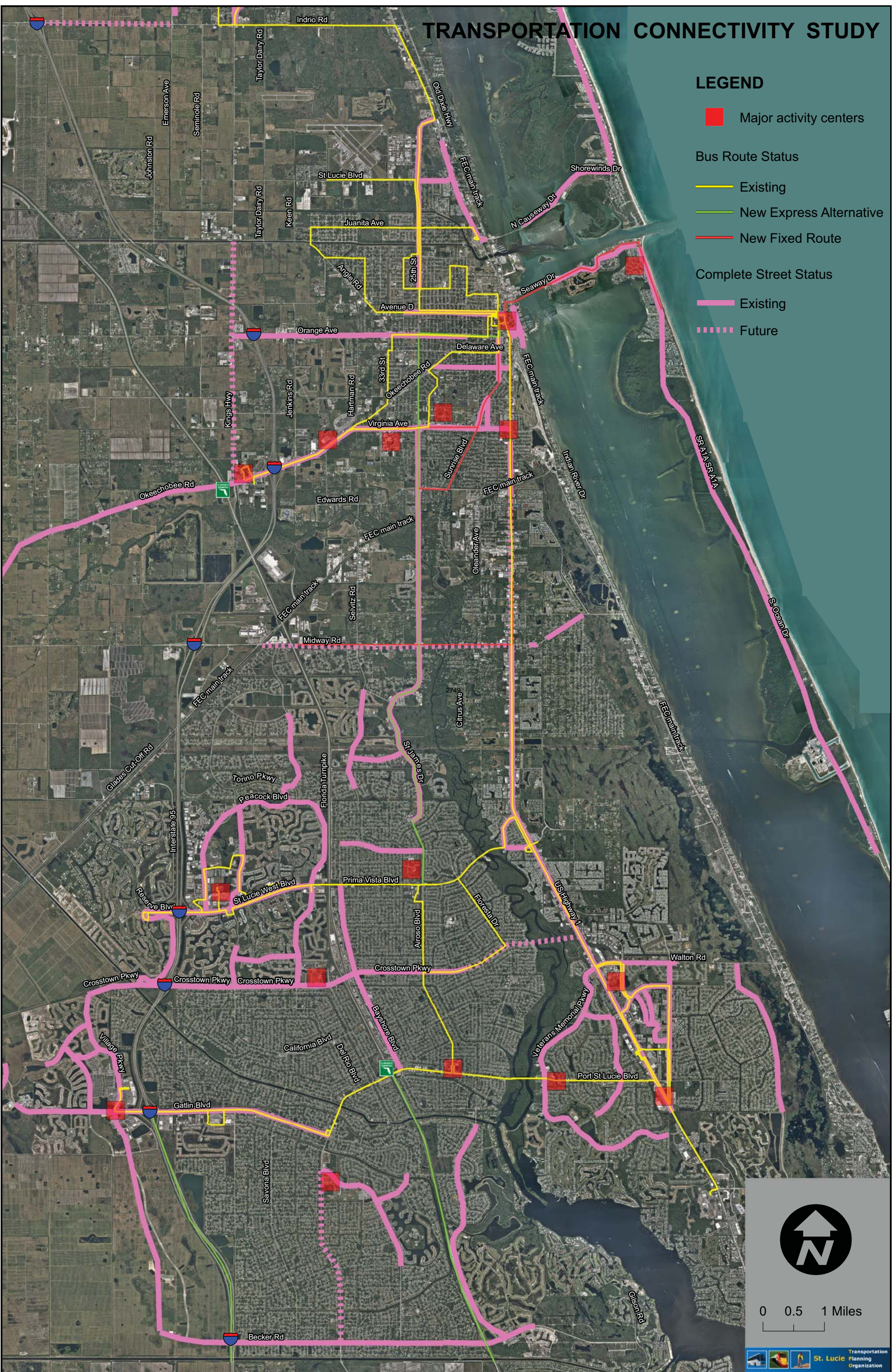
 New Express Alternative

 New Fixed Route

### Complete Street Status

 Existing

 Future



0 0.5 1 Miles