



REGULAR BOARD MEETING

Wednesday, February 4, 2015, 2:00 pm

AGENDA

1. **Call to Order**
2. **Pledge of Allegiance**
3. **Roll Call**
4. **Approval of Minutes**
 - *December 3, 2014 Regular Board Meeting*
5. **Comments from the Public**
6. **Comments from Advisory Committee Members (TAC/CAC/BPAC)**
7. **Approval of Agenda**
8. **Action Items**
 - 8a. **2040 Long Range Transportation Plan (2040 LRTP) Growth Projections:** Presentation of the growth projections for the St. Lucie TPO area that are proposed to be used in the development of the 2040 LRTP.

***Action:** Accept the 2040 LRTP growth projections, accept with conditions, or do not accept.*
 - 8b. **Congestion Management Process (CMP) Annual Report:** Presentation of the CMP Annual Report for 2014.

***Action:** Accept the 2014 CMP Annual Report, accept with conditions, or do not accept.*
9. **Discussion Items**
 - 9a. **2015 Transportation Grant Programs:** Announcement and discussion of the transportation grant programs for the St. Lucie TPO area for 2015.

***Action:** Review and provide comments.*

10. FDOT Comments**11. Recommendations/Comments by Members****12. TPO Staff Comments**

13. Next Meeting: The next St. Lucie TPO Board Meeting is a regular meeting scheduled for 2:00 pm on Wednesday, April 1, 2015.

14. 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.

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, 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 with respect to any matter considered at this 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.

Kreyol Ayisyen: Si ou ta rinmin recevoua information sa en crèole si l bous plait rèlè 772-462-1593.

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

REGULAR BOARD MEETING

DATE: Wednesday, December 3, 2014

TIME: 2:00 pm

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

MINUTES

1. **Call to Order**

Chairperson Commissioner Hutchinson called the December 3, 2014 regular meeting of the St. Lucie Transportation Planning Organization (TPO) Board to order at 2:13 pm.

2. **Pledge of Allegiance**

Commissioner Hutchinson led the Pledge of Allegiance.

3. **Roll Call**

The roll was called and a quorum was confirmed with 10 members present.

Members present:

Commissioner Frannie Hutchinson
Darrell Drummond
Councilman Ron Bowen
Commissioner Chris Dzadovsky
Mayor Linda Hudson
Commissioner Paula Lewis
Councilwoman Shannon Martin
Commissioner Tod Mowery
Mayor Gregory Oravec
Commissioner Reginald Sessions

Representing:

St. Lucie County
Community Transit
City of Port St. Lucie
St. Lucie County
City of Fort Pierce
St. Lucie County
City of Port St. Lucie
St. Lucie County
City of Port St. Lucie
City of Fort Pierce

Commissioner Hutchinson welcomed TPO Board member Gregory Oravec, newly elected Mayor of the City of Port St. Lucie.

James Wolfe, FDOT, District 4 Secretary, and the FDOT staff were recognized and thanked for all of the accomplishments achieved working in partnership with the TPO.

Others present:

Peter Buchwald
Ed DeFini
Yi Ding
Marceia Lathou
Mary Holleran
Crystal Wilson
Bob Wallace
Roxanne Chesser
Kim Delaney
Corine Williams
Kim Michael
Murriah Dekle
Heather Young
Leslie Wetherell
Stacy Miller
Darci Mayer
Arlene Tanis
James Wolfe

Representing:

St. Lucie TPO
St. Lucie TPO
St. Lucie TPO
St. Lucie TPO
Recording Specialist
Consultant
Tindale-Oliver
City of Port St. Lucie
TCRPC
St. Lucie County
Florida Concrete Products
Martin MPO
St. Lucie County Attorney
FDOT
FDOT
FDOT
FDOT
FDOT, District 4, Secretary

4. Approval of Minutes

September 3, 2014 Rescheduled Regular Board Meeting

- * **MOTION – MOVED** by Mayor Hudson to approve the minutes of the Rescheduled Regular TPO Board meeting held on September 3, 2014.

** **SECONDED** by Councilwoman Martin Carried **UNANIMOUSLY**

5. Comments from the Public - None

6. Comments from Advisory Committee Members (TAC/CAC/BPAC)

None

7. Approval of Agenda

- * **MOTION – MOVED** by Commissioner Sessions to approve the agenda as presented.

**** SECONDED** by Commissioner Lewis Carried **UNANIMOUSLY**

8. Consent Agenda

8a. 2015 Meeting Dates

*** MOTION – MOVED** by Commissioner Lewis to approve the 2015 TPO Board meeting dates as presented.

**** SECONDED** by Councilman Bowen Carried **UNANIMOUSLY**

9. Action Items

9a. Annual Officer Elections and Appointment

Mr. Buchwald noted it was time for the Board to elect a Chairperson and Vice Chairperson and to confirm or approve appointments to the TPO Executive Committee, the Florida Metropolitan Planning Organization (MPOAC), and the Treasure Coast Transportation Council (TCTC).

Ms. Holleran, Recording Secretary, called for nominations for the TPO Chairperson of the Board.

*** MOTION – MOVED** by Councilman Bowen to nominate Darrell Drummond as Chairperson of the TPO Board.

**** SECONDED** by Commissioner Hutchinson

Other nominations for the TPO Chairperson of the Board were called. Hearing none the nominations were moved, seconded and closed.

Those in favor of Darrell Drummond to serve as Chairperson of the TPO Board for 2015 signified by saying "AYE." No one opposed.

**** MOTION - Carried UNANIMOUSLY**

Mr. Drummond accepted the nomination as Chairperson. He thanked and presented outgoing Chairperson Commissioner Frannie Hutchinson a plaque in appreciation for her distinguished, outstanding service throughout the past year.

Mr. Drummond called for nominations of Vice-Chair.

Commissioner Dzadvosky noted the process historically has been to rotate the officer positions among the different cities and jurisdictions represented on the Board. Mr. Buchwald concurred and said should the Board consider going with that process, the jurisdiction to follow would be the School Board's representative Ms. Kathryn Hensley.

- * **MOTION – MOVED** by Commissioner Hutchinson to nominate Kathryn Hensley, representing the St. Lucie County School Board as Vice Chairperson of the TPO Board.

- ** **SECONDED** by Mayor Hudson

There were no other nominations for the TPO Vice Chairperson of the Board.

MOVED and SECONDED the Nominations for TPO Vice Chairperson were Closed.

All in favor signified by saying "Aye." None were opposed.

- ** **MOTION – Carried UNANIMOUSLY**

Ms. Hensley will be contacted to confirm accepting the nomination as TPO Vice Chairperson for 2015.

Executive Committee:

Mr. Buchwald addressed the Executive Committee appointments consisting of the Chair, newly elected Darrell Drummond, and Vice Chair, newly elected Ms. Hensley, Past Chairperson, Commissioner Hutchinson and noted there were two positions open in Fort Pierce and Port St. Lucie.

Mayor Hudson presently served and hoped to continue and volunteered to represent Fort Pierce.

- * **MOTION – MOVED** by Commissioner Dzadovsky to nominate Mayor Gregory Oravec, to represent the City of Port St. Lucie and Mayor Linda Hudson to represent the City of Fort Pierce on the TPO Executive Committee.

- ** **SECONDED** by Councilwoman Martin

There were no other nominations. No one opposed.

- ** The motion carried **UNANIMOUSLY.**

MPOAC:

Appointments to the Florida Metropolitan Planning Organization Advisory Council were as follows: Darrell Drummond, Chairperson, Kathryn Hensley, Vice Chairperson and 1st Alternate, and Commissioner Frannie Hutchinson volunteered as 2nd Alternate.

There were no other appointments or volunteers. No one opposed.

- **** The Board Moved, Seconded and **UNANIMOUSLY ACCEPTED** the MPOAC Appointments as presented.

Treasure Coast Transportation Council (TCTC):

Mr. Buchwald noted last year's appointments were the Chairperson, Vice Chairperson and volunteer member Commissioner Dzadovsky.

Commissioner Dzadovsky said if so selected he would again volunteer for the appointment.

- *** **MOTION – MOVED** by Councilman Bowen to accept Commissioner Dzadovsky to serve as the volunteer member of the TCTC.

Chairperson Drummond asked if the Board wanted to go along with the same process as last year for the other two members, naming the Chair and Vice Chair. Mr. Buchwald agreed it's at the pleasure of the Board. Chairperson Drummond called for a motion.

- *** **MOTION – MOVED** by Councilwoman Martin that Darrell Drummond, Chairperson, Vice Chairperson Kathryn Hensley, and Commissioner Dzadovsky be appointed to the TCTC.

- **** **SECONDED** by Mayor Hudson. Carried **UNANIMOUSLY**

9b. FDOT FY 2015/16—FY 2019/20 Draft Tentative Work Program (DTWP)

Mr. Buchwald reviewed the 2014/15 List of Priority Projects, the 2015/16 – 2019/20 Draft Tentative Work Program including the Status of Key Projects, the Citizen's Report, and Florida's Turnpike Enterprise Summary of Projects in FDOT District 4. The TPO's top priority project, Indrio Road is funded for construction in the next fiscal year, along with other top ranked priority projects programmed and funded.

Mr. Buchwald introduced Jim Wolfe, FDOT District 4 Secretary and noted he was attending this last meeting before his retirement in March 2015.

Secretary Wolfe reflected on last year's successes and the number of projects that were programmed and funded that made it a good year. He has enjoyed partnering with the TPO and St. Lucie County, and spoke of the state's funding. The schedule and replacement process for the next FDOT Secretary will take place over the next year. He then called on Stacy Miller to review specifics on funded projects.

Ms. Miller provided details on six of the priority projects, along with information on the projects that were fully funded and those that are shovel ready and waiting for funding.

Projects that were prioritized and the Adopted Work Program with projects underway will be continued through various transit grants and other funding.

Commissioner Dzadovsky addressed All Aboard Florida (AAF) questioned whether there was funding at the state level for crossings and maintenance at the county level. He questioned the procedure for requesting state funds, and if DOT had any input for roads that back-up at the crossings.

Secretary Wolfe indicated the railroad crossings, maintenance and operational improvements are not funded nor the responsibility or obligation of DOT and nothing new has been lined up for funding. The Legislature could direct DOT to have different priority and allocate funding. Any capacity issues at crossings or intersections can compete for funds through the normal work program system, the same as any projects for capacity. If they are on the state system there are funds that can be applied. Part of the issue would be the MPO's priority on those intersections, and it could start with doing a traffic analysis.

Ms. Miller provided information on federal funding requested by Palm Beach and Broward Counties for safety measures, and eligibility requirements.

On behalf of the TPO Board, Chairperson Drummond thanked Secretary Wolfe, it was a pleasure working with him, and his efforts were appreciated.

Mr. Buchwald noted in addition to FDOT's DTWP, the Board was asked to endorse the FY2015/2016-FY2019/2020 Florida's Turnpike Enterprise DTWP of Projects in FDOT District 4.

Mayor Hudson addressed construction of a median on US #1 at Old Dixie Highway, (item #5, pg. 2/5). Fort Pierce had discussed this dangerous intersection noting the proposed project would adversely affect property owners, and asked if an alternate suggestion could be proposed. Mr. Buchwald said they could remove it from the list, have it examined for further evaluation and brought back in the spring.

Commissioner Sessions understood the necessity of the project and an alternate suggestion was in regard to the businesses affected in that area who hoped to have access on both sides of the road.

Commissioner Dzadvosky suggested looking at the US #1 median and left turn lane at Virginia Avenue at K-Mart, with a back exit at Chase Bank, before the project is removed.

Chairperson Drummond called for a motion asking if it should include removal from the list to come back with an alternate in the spring. Mr. Buchwald advised there is no funding at this time and it will come before the Board again.

* **MOTION – MOVED** by Mayor Hudson to endorse the FY 2015/16 – 2019-2020 DTWP.

** **SECONDED** by Commissioner Sessions Carried **UNANIMOUSLY**

9c. St. Lucie-Martin Regional Waterways Plan Prioritized Projects

Mr. Buchwald introduced Ms. Marceia Lathou to review the St. Lucie-Martin Regional Waterways Plan Prioritized Projects, derived from the Waterways Plan that identified waterway access needs and facilities for the Intracoastal Waterway, St. Lucie River and major canals/creeks in the area. The prioritized projects list was developed and based on six criteria with one point awarded for each criterion met.

Project title, summary, preliminary cost estimate and funding sources were reviewed. Ms. Lathou reviewed the method for ranking, noting only one project, the Port of Fort Pierce Master Plan Implementation ranked #1 and received a 6 point score. Some projects could possibly be funded as TPO projects.

A working group to develop, coordinate details and implement projects with a lead agency established to oversee the working group should be the next step.

The Harbor Advisory Committee or the Blueway Advisory Committee were among the suggestions for a working group.

Seeking funding sources for dredging was discussed. Ms. Lathou indicated the Waterways Plan was funded by the TPO, Martin MPO and Florida Inland Navigation District, and envisioned similar projects would be funded by multiple entities.

Further discussion ensued on a combination lead agency to define the projects, their limits, costs and identifying funding sources.

Commissioner Dzadvosky suggested combining the Harbor Advisory Committee and the Blueway Advisory Committees as a connecting entity.

* **MOTION – MOVED** by Councilman Bowen to adopt the St. Lucie-Martin Regional Waterways Plan Prioritized Projects.

** **SECONDED** by Commissioner Sessions. The motion was not called.

Further discussion ensued including the importance of having a regional balance of members that serve other jurisdictions to be the right fit on the committee and lead agency.

* **MOTION – MADE** by Commissioner Sessions to take this to the municipalities to make a determination regarding the number of individuals to be involved and nominate and elect certain individuals to participate in and be a part of making a determination regarding the St. Lucie and Martin Waterways Plan of Priority Projects, and allow all three municipalities to nominate and elect and consider the make-up of the Blueway Advisory Committee and Harbor Advisory Board for consideration.

** **SECONDED** by Mayor Hudson. The motion was not called.

Discussion was had on a lead agency from the cities or the county to build on the process of getting the priority projects refined, developed, coordinated, implemented and funded.

Mayor Hudson endorsed the #1 priority, the Port of Fort Pierce Master Plan Implementation, noting it's importance to the City of Fort Pierce, she welcomed support, endorsed it and recommended the City of Fort Pierce be a part of the lead agency.

Commissioner Dzadvosky understood that Mr. Buchwald called for a government agency to coordinate the effort, get the Advisory groups together and bring those recommendations to the TPO Board.

Chairperson Drummond called Commissioner Sessions' motion on the table.

**** A vocal voice vote and a showing of hands was called on the motion. Two votes voiced approval. Eight votes were opposed. The motion failed 8-2.**

Further discussion ensued. Commissioner Dzadvosky advised the members go back to their Boards for input.

*** MOTION – MADE** by Councilwoman Martin to recommend St. Lucie County as the lead agency.

**** SECONDED** by Commissioner Hutchinson

Discussion ensued on determining if there is legislative authorization from the County and other participating jurisdictions and verification this is within their purview.

Necessary changes to take care of things such as canal maintenance, trail construction and things that are off the harbor will have to be coordinated with outside jurisdictions.

Commissioner Lewis explained the role of the Harbor Advisory Committee as an advisory board to the County Commission to help look at issues of the Port of Fort Pierce. The Prioritized Projects list goes beyond the Port of Fort Pierce in asking them to look at all the waterways, canals and trails. She did not believe they could look at all those things, nor was it the reason for the committee's creation and the narrow scope which the members signed up for.

Commissioner Lewis intends to look into the implementing documents that created the Harbor Advisory Committee in order to determine their purpose and role. It may be necessary to look at their actual purpose and to create another group.

***** For the Record:** Commissioner Sessions said "As we approach Port development in the City of Fort Pierce the State is taking an interest which will force the City and the County to take an interest because it will happen and with the re-election of the Governor, it will be compounded. In regard to the Harbor Advisory Committee, it's my position it's been made-up mostly of environmentalists in terms of

protection and interest. However, it's important to be inclusive of the labor force and as to what the County needs as it relates to important opportunities. In light of the make-up of this board, I don't see a fair balance of individuals that will look out for the interest of the work force in terms of what it relates to, for a lot of these projects, particularly #1. This explains why I took the position regarding the Harbor Advisory Committee."

Mr. Buchwald confirmed that the lead agency will report back to the TPO and we are looking to get these projects on the ground and constructed. We need a project name, project limits, and estimated costs. We need a specific project list to be refined and adopted by the Board, which can be amended or revised and moved to the LOPP. This opens up available funding sources and determines which projects will be eligible for funding.

Commissioner Dzadvosky clarified that the Board has to adopt the Prioritized Projects list, take them back to their respective Boards, bring back the Board's priorities to the TPO, the same as they bring back our road projects, and take them to our staff, which hasn't seen the list yet.

Councilwoman Martin said if the County is not the lead agency she would be happy to nominate the City of Port St. Lucie to do it.

* **MOTION – MOVED** by Councilwoman Martin to accept the St. Lucie-Martin Regional Waterways Plan Prioritized Projects list and recommended St. Lucie County as the lead agency.

** **SECONDED** by Commissioner Hutchinson Carried **UNANIMOUSLY**

9d. 2040 Long Range Transportation Planning (2040 LRTP) Public Participation Plan (PPP)

At the September meeting the Board approved the scope of services for the 2040 LRTP prepared by Tindale-Oliver. One of the first tasks was to develop a Public Participation Plan (PPP) detailing how information will be obtained from the public during the development of the 2040 LRTP.

Mr. Bob Wallace, representing Tindale-Oliver provided a PowerPoint presentation that included opportunities for new projects for the next five years. Highlights, background, PPP purpose, schedules of public meetings, workshops, public involvement and a three-phase planning process were provided.

The PPP is intended to foster an understanding of community issues that must be considered in designing solutions to address community transportation needs. Goals will be measured by means of tracking several methods of effectiveness and documentation of all public participation activities will be used as a critical means of evaluation.

There were no comments from the Board or the public.

- * **MOTION – MOVED** by Commissioner Hutchinson to adopt the 2040 draft LRTP Public Participation Plan.

- ** **SECONDED** by Mayor Hudson Carried **UNANIMOUSLY**

9e. 2015 Legislative Priorities

Mr. Buchwald reviewed the draft 2015 Legislative Priorities, which implements recommendations from the Florida MPOAC Transportation Revenue Study. Background information of 2014 Legislative Priorities was provided.

Chairperson Drummond addressed item #7 for further elaboration. Mr. Buchwald provided background information of the 2013 legislation introducing the creation of the Northwest Regional Transportation Finance Authority in the Panhandle. It allowed them to be able to finance, construct, maintain and operate transportation facilities and would then similarly apply across the State. It was another opportunity to increase funding to similar counties versus using a sales tax, or user fees to develop revenue to construct and maintain transportation facilities within the area.

Commissioner Mowery commented that creating an Authority gave them better control of the system, realizing many of those systems don't stop at the county line, they cross systems. They needed to create a joint authority for that program.

Mr. Buchwald commented it might be similar to the St. Lucie Bridge and Expressway Authority. Agencies not being utilized were eliminated and there is a movement to form a similar type agency because revenues are not keeping up with needs, and there is a widening gap between our needs and what revenues can accomplish.

Mayor Hudson addressed 2014 Legislative Priorities, #9 and asked for clarification on quiet-zone improvements which were not included this year.

Mr. Buchwald indicated the reason it's not listed is because of the many jurisdictions that are in opposition and especially opposed to AAF. As referenced by Secretary Wolfe, the Legislature had approved a limited amount of funding for those improvements, but jurisdictions were not applying for it because of their opposition to AAF.

- * **MOTION – MOVED** by Commissioner Mowery to adopt the 2015 Legislative Priorities.

** **SECONDED** by Mayor Oravec Carried **UNANIMOUSLY**

9f. Continuity of Operations Plan (COOP)

Mr. Buchwald reviewed Task 3.7, Safety and Security Planning. The COOP summarizes the functions, operations and resources necessary to ensure the continuation of the TPO's essential functions in the event its normal operations are disrupted or threatened with disruption. This draft is based on a COOP template for Federal programs. In the event of the TPO's inability to relocate, the Broward MPO was considered as the next facility for the TPO's use.

Commissioner Dzdvosky commented on the County contemplating the use of the Tradition Baseball Field as an Emergency Operation Center (EOC). He suggested having a conversation with the County Administrator and County Attorney as they are looking at certain FEMA grants, and this move might be considered prior to moving out of the County.

Mr. Buchwald provided further information on the COOP, the delegation of authority, and various relocations. He agreed that Commissioner Dzdvosky's comment was a good one and could easily be included and added to the Plan.

- * **MOTION – MOVED** by Commissioner Dzdvosky to approve the COOP with the consideration that staff explores the Tradition Baseball Field as an EOC before finalizing the plan to relocate out of the County.

** **SECONDED** by Commissioner Hutchinson Carried **UNANIMOUSLY**

10. Discussion Items

10a. Treasure Coast Bus System Map

Mr. Yi Ding, TPO Livability Planner, was introduced by Mr. Buchwald. A copy of the Treasure Coast Bus System Map, supporting fixed-route public transportation throughout the Treasure Coast was prepared by

Mr. Ding and provided to the Board. An overview of the routes, connecting stations and points of interest were listed in color coded legends. Mr. Ding asked for comments prior to finalizing the map

Commissioner Sessions asked what consideration was given to stops for necessity in areas with individuals lacking income, and noticed they covered the circumference of Fort Pierce but stops for those in need aren't in there.

Chairperson Drummond explained the map reflects the existing stops currently in place and connections between the three systems – St. Lucie, Martin, and Indian River Counties.

Commissioner Mowery questioned when the map would be updated and the cost for fares, and if there was an easy way to figure the fares when going from one location to another. Fares will also be a priority of students, and commented on a system to click for the latest map with a smart phone.

Chairperson Drummond said each system will have their routes and fares listed on the map, along with signs for connections and downloading.

Mr. Buchwald noted there was space on the front to download to the Transit System fares. The comments were excellent and can be added.

Commissioner Hutchinson confirmed that locations for the maps are throughout the area and requested copies to hand out.

11. FDOT Comments - None

12. Recommendations/Comments by Members - None

13. TPO Staff – Mr. Buchwald provided copies of the Bicycle Facilities Map, with locations in the TPO area.

Two staff members, Marceia Lathou and Yi Ding have been selected to participate in the inaugural EPA Building Blocks for a Sustainable Community Training Academy, in Washington, DC with all expenses paid by EPA.

This has been another good year for the Board and TPO, and Mr. Buchwald provided approved updates and looked forward to more accomplishments in the coming year.

- 14. Next Meeting:** The next regular meeting of the St. Lucie TPO Board is scheduled for 2:00 pm on Wednesday, February 4, 2015 (approved-Agenda Item 8a).

15. Adjourn

The meeting was adjourned at 3:55 pm.

Respectfully submitted:

Approved by:

Mary F. Holleran
Recording Specialist

Darrell Drummond, Chairperson
Community Transit

AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	February 4, 2015
Item Number:	8a
Item Title:	2040 Long Range Transportation Plan (2040 LRTP) Growth Projections
Item Origination:	2040 LRTP Development Process
UPWP Reference:	Task 3.1 – Long Range Transportation Planning and MAP-21 Implementation
Requested Action:	Accept the 2040 LRTP growth projections, accept with conditions, or do not accept
Staff Recommendation:	Based on the 2040 LRTP growth projections being consistent with the zoning and land use policies of the local jurisdictions and on the recommendations of the TPO Advisory Committees, it is recommended that the proposed 2040 LRTP growth projections be accepted.

Attachments

- Staff Report
- Socioeconomic Data Revisions Summary
- Map of 2040 Population Growth Projections
- Map of 2040 Employment Growth Projections

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: January 29, 2015

SUBJECT: **2040 Long Range Transportation Plan (2040 LRTP)
Growth Projections**

BACKGROUND

As part of the development of the 2040 Long Range Transportation Plan (2040 LRTP), a travel demand model, known as the Greater Treasure Coast Regional Planning Model (GTCRPM), is used to project future throughput and traffic volumes. Inputs into this model include population and employment projections for the year 2040.

The resulting throughput and traffic projections then are used to identify the transportation improvement needs in 2040. The proposed amounts and locations of these projections within the St. Lucie TPO area have been developed and are being provided to the TPO Advisory Committees for review and acceptance.

ANALYSIS

The population control totals are derived from the population projections developed by the University of Florida, Bureau of Economic and Business Research (BEBR) for the year 2040. Employment control totals then are developed that are proportional with the population control totals. The following population and employment control totals for the year 2040 have been derived for the St. Lucie TPO area:

	2010	2040	Growth	Percent
Population	275,598	454,200	178,602	64.81%
Employment	94,891	150,360	55,469	58.46%

The above-listed growth in population and employment from 2010 to 2040 is divided further into the following land use subcategories:

Land Use Subcategory	2010	2040	Growth	Percent
Single Family Population	238,652	397,331	158,679	66.49%
Multi-Family Population	29,876	49,741	19,865	66.49%
Mobile Home Population	7,128	7,128	0	0.00%
Total Population	275,598	454,200	178,602	64.81%
Hotel Units	3,052	5,030	1,978	64.81%
Industrial Employment	18,260	29,550	11,290	61.83%
Commercial Employment	23,897	38,088	14,191	59.38%
Service Employment	52,902	82,723	29,821	56.37%
Total Employment	95,059	150,361	55,302	58.18%

The above-listed forecasts then are allocated across the St. Lucie TPO area based on the following reviews:

- **Review of land use densities:** identifies the amount of future growth on a given parcel depending on the allowed maximum zoning densities adjusted for the historical average consistent with the Future Land Use Elements of the local comprehensive plans.
- **Review of vacant land:** identifies the opportunity to build on a given parcel guided by Future Land Use and zoning designations excluding wetlands and environmentally sensitive lands.
- **Review of approved development:** considers the build out timeframes and current level of build out for developments of regional impact (DRI), site plans, and planned unit developments.
- **Support of economic development:** considers local government comments and direction pertaining to where development should be targeted and encouraged to occur.

A parcel-based land use allocation model, known as ULAM, is used that considers the results of the above-listed reviews to assist in the allocation of the 2040 population and employment projections consistent with the zoning and land use policies of the local jurisdictions. The allocation results are

depicted in maps that identify the projected amounts and locations of the population and employment growth by 2040 within the St. Lucie TPO area.

The 2040 LRTP growth projections and maps were presented to the TPO Advisory Committees at their meetings the week of January 12th for review. The Advisory Committees recommended the acceptance of the 2040 growth projections subject to addressing their comments which are captured in the attached Socioeconomic Data Revisions Summary. The 2040 LRTP growth projections and maps were revised accordingly to address the comments received from the TPO Advisory Committees. The revised maps are attached.

Upon review and acceptance by the TPO Board, the projections will be input into the GTCRPM to identify the transportation improvement needs in 2040, also known as the Needs Plan. The 2040 Needs Plan subsequently will be presented to the TPO Board at a future meeting for review and acceptance.

RECOMMENDATION

Based on the 2040 LRTP growth projections being consistent with the zoning and land use policies of the local jurisdictions and on the recommendations of the TPO Advisory Committees, it is recommended that the proposed 2040 LRTP growth projections be accepted.

2040 Socioeconomic Data Review and Revisions

The 2040 socioeconomic data was presented to the CAC and TAC on January 13, 2015 and the BPAC on January 15, 2015. An overview was presented and discussion followed about approved developed and changes to DRIs. In the cases of the TAC and CAC, the forecasts were approved with conditions. The BPAC approved the forecasts as presented.

Subsequent conversations were held with County planning staff and Port St. Lucie planning staff to get input on the changes to the data. The changes to the data are as follows:

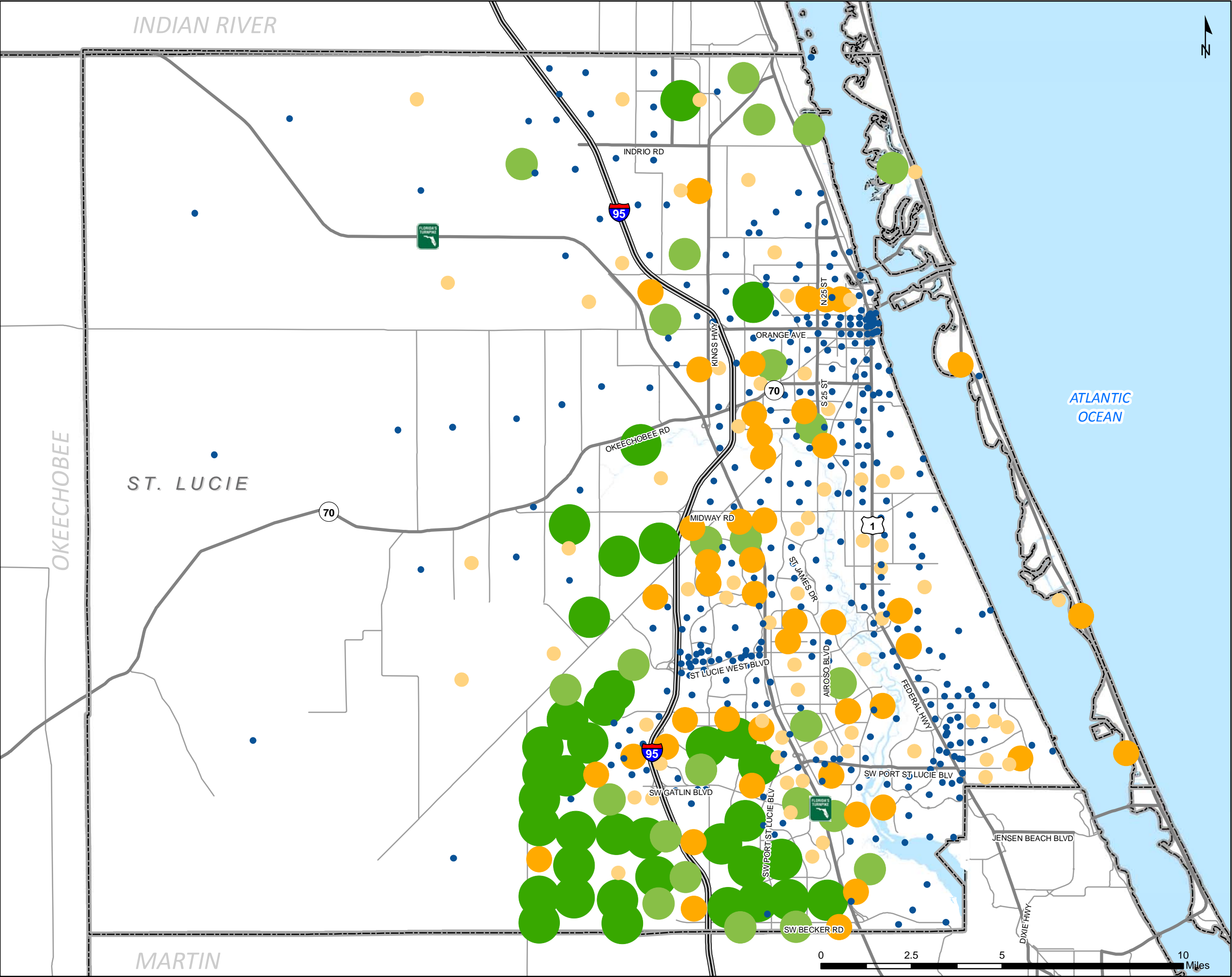
TAZ 72(along A1A): 400 Service employees were added because of a new hotel being developed.

Jenkins Road corridor: with the revised overlay, is envisioned to be more commercial. This the residential units originally allocated to the TAZs have been reduced.

Prima Vista Corridor: The corridor is envisioned as increasing in commercial activity. Low density commercial employment was added to the TAZs along this corridor.

Riverland/Southern Grove: The industrial employment, envisioned as part of a mixed-use development, was relocated to be closer to the I-95 corridor. The plan has residential land uses where the industrial units were originally shown.

The submitted maps reflect the changes noted above and show the employment growth as well as the changes in employment density between 2010 and 2040.



**St. Lucie 2010 - 2040
LRTP Population
Growth**

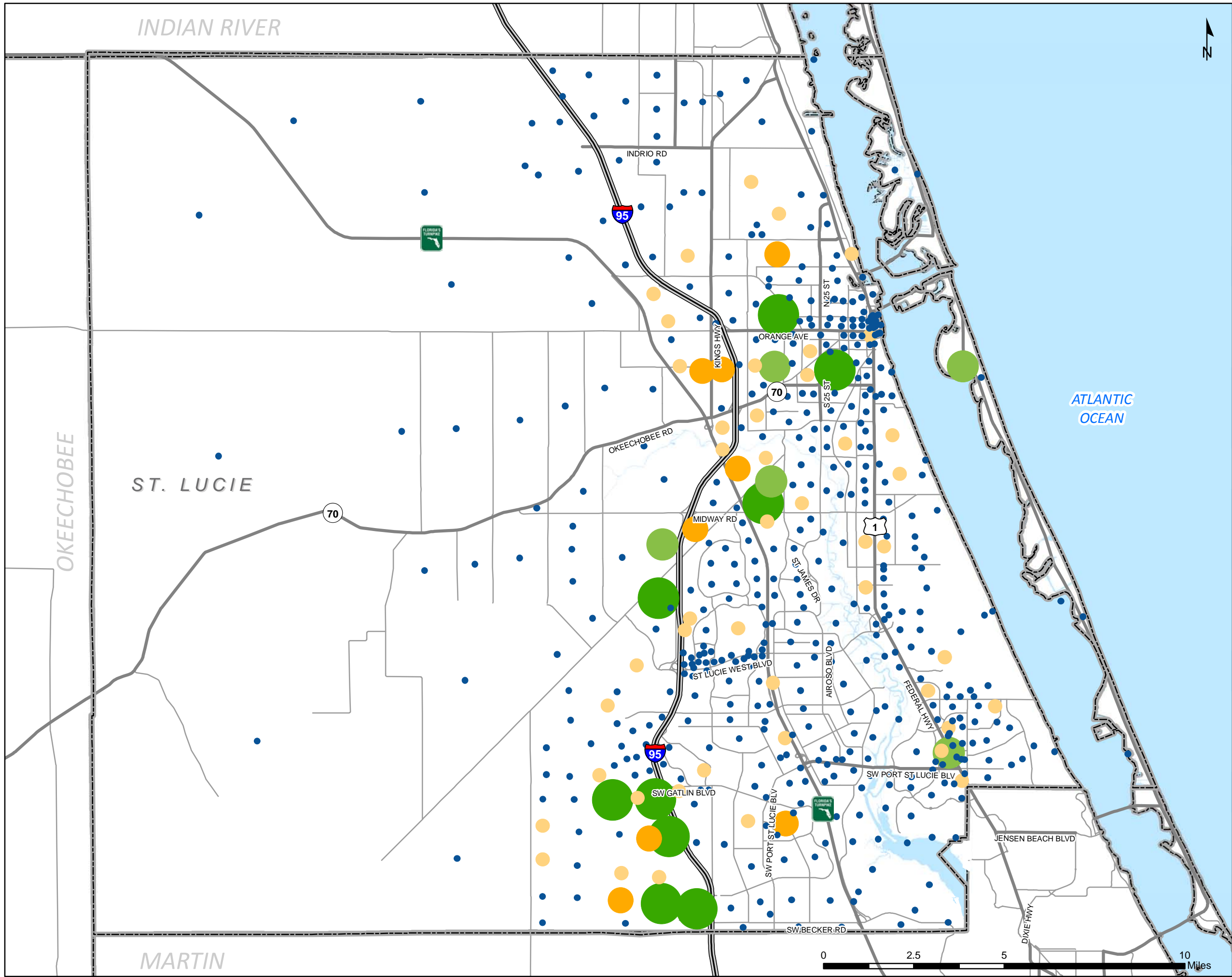
Legend

- 0 - 200
- 201 - 400
- 401 - 800
- 801 - 1,200
- 1,201 +

- County Boundary
- Major Road
- State Road
- Interstate

2010 - 2040
Population Growth = 177,601

Go2040
St. Lucie TPO
Long Range Transportation Plan



St. Lucie 2010 - 2040 LRTP Employment Growth

Legend

- 0 - 250
- 251 - 500
- 501 - 750
- 751 - 1,000
- 1,001 +

- County Boundary
- Major Road
- State Road
- Interstate

2010 - 2040
Employment Growth = 54,405



AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	February 4, 2015
Item Number:	8b
Item Title:	Congestion Management Process (CMP) Annual Report
Item Origination:	Unified Planning Work Program (UPWP)
UPWP Reference:	Task 3.4 – CMP
Requested Action:	Accept the 2014 CMP Annual Report, accept with conditions, or do not accept
Staff Recommendation:	As the 2014 CMP Annual Report confirms the benefits and purpose of the 2011 CMP and based on the recommendations of the TPO Advisory Committees, it is recommended that the CMP Annual Report that includes the CMP Revised Implementation Plan be accepted by the TPO Board.

Attachments

- Staff Report
- CMP Revised Implementation Plan 2013
- Draft CMP Revised Implementation Plan 2015
- 2014 CMP Annual Report

MEMORANDUM

TO: St. Lucie TPO Board

THROUGH: Peter Buchwald
Executive Director

FROM: Yi Ding
Livability Planner

DATE: January 29, 2015

SUBJECT: Congestion Management Process (CMP) Annual Report

BACKGROUND

The Congestion Management Process (CMP) identifies and evaluates areas with congestion or safety issues and prioritizes projects which address the identified congestion and safety issues. The CMP projects without identified funding sources may be added to the TPO's List of Priority Projects (LOPP) for future funding considerations. The primary element of the CMP is the CMP Implementation Plan that identifies prioritized CMP projects and the associated potential funding allocations.

In August 2009, the TPO Board approved the allocation of Federal funding in the amount of \$300,000 annually for CMP projects. In September 2014, the TPO Board revised the fixed amount to a range of \$300,000 - \$400,000.

The CMP projects are derived from the adopted 2011 CMP and its Implementation Plan. The Implementation Plan was most recently revised and adopted in September 2013 (attached). Since then, the status of several projects has changed, and additional project information has been obtained which necessitates revisions to the CMP Implementation Plan. In addition, the CMP Annual Report was developed to evaluate the effectiveness of the CMP and its Implementation Plan.

ANALYSIS

The changes in the status of the projects in the adopted 2013 CMP Implementation Plan include the following:

- Port St. Lucie Blvd @ Gatlin Blvd: this project was removed from the CMP Implementation Plan because the intersection improvements are funded in the TPO's Transportation Improvement Program (TIP) and are in the design phase.
- U.S. Highway 1 @ Old Dixie Highway: this project was removed from the CMP Implementation Plan pursuant to TPO Board direction at the December 2014 meeting.

To develop the draft CMP Revised Implementation Plan for 2015 (attached), the above-listed projects were deleted and the unfunded or unprogrammed projects remain for either confirmation or reprioritization. Once adopted, the CMP Revised Implementation Plan will be incorporated into the LOPP for funding/programming and inclusion in the TIP, FDOT work program, and ongoing project prioritization for grants.

To develop the CMP Annual Report (attached), the status and performance measures of all nine projects selected for the initial 2011 CMP Implementation Plan were summarized. As identified in the Report, additional traffic volume was accommodated at the completed roundabout intersection at Floresta Drive and Southbend Boulevard. This is consistent with the benefits and purpose of the CMP as well as the CMP's toolbox of Utilizing Existing Capacity More Efficiently. Therefore, the CMP has been effective to date.

At their meetings in January, the TPO Technical Advisory Committee (TAC), Citizens Advisory Committee (CAC) and Bicycle-Pedestrian Advisory Committee (BPAC) recommended the acceptance of the CMP Annual Report.

RECOMMENDATIONS

As the CMP Annual Report confirms the benefits and purpose of the 2011 CMP and based on the recommendations of the TPO Advisory Committees, it is recommended that the CMP Annual Report that includes the CMP Revised Implementation Plan be accepted by the TPO Board.

Rank	Intersection	Improvement Description	Estimated Construction Cost	Status	Fiscal Year				
					2014/15	2015/16	2016/17	2017/18	2018/19
1	Port St. Lucie Blvd @ Gatlin Blvd	Signal timing adjustments, extension of the westbound left-turn lane, and associated improvements on the westbound approach	\$500,000 ¹		\$300,000	\$200,000			
2	St. Lucie West Blvd @ Peacock Blvd	Extend the southbound innermost left-turn lane and incorporate signal timing adjustments	\$100,000 ¹			\$100,000			
3	California Blvd @ University Blvd	Construct a roundabout	\$350,000 ¹				\$300,000	\$50,000	
4	California Blvd @ Del Rio Blvd	Construct a roundabout	\$350,000 ¹					\$250,000	\$100,000
5	Port St. Lucie Blvd @ Floresta Blvd	Extend westbound right-turn lane	\$250,000 ¹						\$200,000
6	U.S. Highway 1 @ Old Dixie Highway	Construct a median to close/prohibit the left turn from westbound Old Dixie Highway to southbound U.S. Highway 1	\$30,000 ²	Awaiting City of Fort Pierce approval					
TOTALS →			\$1,580,000		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000

¹Source: City of Port St. Lucie Engineering Department, July 2013

²Source: *St. Lucie Transportation Planning Organization Congestion Management Process, October 2011*

Rank	Intersection	Improvement Description	Estimated Construction Cost	Fiscal Year				
				2014/15	2015/16	2016/17	2017/18	2018/19
1	California Blvd @ University Blvd	Construct a roundabout	\$350,000 ¹		\$300,000	\$50,000		
2	California Blvd @ Del Rio Blvd	Construct a roundabout	\$350,000 ¹			\$250,000	\$100,000	
3	St. Lucie West Blvd @ Peacock Blvd	Extend the southbound innermost left-turn lane and incorporate signal timing adjustments	\$100,000 ¹				\$100,000	
4	Port St. Lucie Blvd @ Floresta Blvd	Intersection Improvements	\$250,000 ¹				\$100,000	\$150,000
TOTALS →			\$1,050,000		\$300,000	\$300,000	\$300,000	\$150,000

¹Source: City of Port St. Lucie Engineering Department, July 2013

Rank	Intersection	Improvement Description	Estimated Construction Cost	Status	Performance Measures			
					Vehicle Throughput		Safety ⁴	
					2011	2014	2011	2014
1	US Highway 1 @ Old Dixie Highway	Close/prohibit the westbound to southbound left-turn movement	N/A	Removed from the Implementation Plan upon TPO board direction at the December 2014 meeting	8,253 ³	N/A		2
2	Prima Vista Blvd @ Bayshore Blvd	Construct sidewalk along Bayshore Blvd between Prima Vista Blvd and Selvitz Road	\$526,952 ¹	Funded in TIP. Under Construction – anticipated completion June 2015. ¹	14,275 ³	N/A		45
3	Prima Vista Blvd @ Bayshore Blvd	Implement a southbound right-turn overlap signal phase and extend the southbound right-turn lane towards the north (up to Macedo Blvd)	N/A	This intersection has protected left turns and does not have a southbound right turn overlap. The southbound right turn lane was recently constructed (2011-2012). The intersection is functioning without major delays or issues, and the City has not received complaints regarding congestion at this intersection. Therefore, It was removed from the Implementation Plan. ¹	14,275 ³	N/A		45
4	Port St. Lucie Blvd @ Gatlin Blvd	Signal timing adjustments; extension of the westbound left-turn lane plus associated improvements on the westbound approach	\$600,000 ²	Funded in TIP. This project is currently under design by the City's Consultant, Miller-Legg. Design concepts are scheduled to be reviewed and discussed by the City Council at the March 2015 Workshop. ¹	13,609 ³	N/A		35
5	St. Lucie West Blvd @ Peacock Blvd	Extend the southbound innermost left-turn lane and incorporate minor signal timing adjustments to favor the adverse movements	N/A	The SLW Blvd. coordination plan, including Peacock Blvd., has been updated and implemented. City staff is testing and monitoring the Traffic Flow Patterns. ¹	12,429 ³	N/A		38
6	US Highway 1 @ Orange Avenue	Reconfigure the westbound approach to one exclusive left-turn lane and one shared through/right-turn lane.	N/A	FDOT is completing through Push Button Contract	8,719 ³	N/A		11
7	Bayshore Blvd @ Selvitz Road	Construct a roundabout	\$750k-\$1M ¹	Included in the City of Port St. Lucie CIP. Turning movement counts have been collected for this intersection and a Warrant Analysis was performed. Based upon the volumes and counts obtained, the size of the roundabout needed at this location would require the acquisition of a significant amount of property. During the fiscal year 14-15, the City will obtain a consultant to review and design the most economical and efficient intersection. Because the City has assumed this project, it has been removed from Implementation Plan. ¹	3,858 ³	N/A		5
8	Floresta Drive @ Southbend Blvd	Construct a roundabout	-	Construction Complete ¹	9,200 ⁵	12,000 ⁵		8
9	US Highway 1 @ Virginia Avenue	Construct southbound right-turn lane	\$1,537,226 ²	Design and right-of -way acquisition funded in draft tentative work program ²	10,235 ³	N/A		35

¹ Source: City of Port St. Lucie Engineering Department, Jan 2015

² Source: Tentative Work Program Fiscal Year 2016 - 2020, Prepared by FDOT - District 4 Program Management Office - 11/05/2014 Data

³ Source: 4-hour (8-10am & 4-6pm) Intersection Turing Movement Total Count, St. Lucie TPO Congestion Management Process, Oct 2011

⁴ Source: Yearly Crash Number, Florida Signal Four Analytics

⁵ Source: Station 337 - Floresta Dr./ Southbend Blvd S of Floresta Dr AADT Traffic Count, 2014

AGENDA ITEM SUMMARY

Board/Committee:	St. Lucie TPO Board
Meeting Date:	February 4, 2015
Item Number:	9a
Item Title:	2015 Transportation Grant Programs
Item Origination:	Various transportation grant cycles
UPWP Reference:	Task 3.3 – Transportation Improvement Plan (TIP) Task 3.5 - Bicycle/Pedestrian/Greenway Planning Task 5.1 - Models of Regional Planning Cooperation Task 5.2 - Intergovernmental Planning and Coordination
Requested Action:	Review and provide comments
Staff Recommendation:	It is recommended that the transportation grant cycles for 2015 be reviewed and comments be provided to staff.

Attachments

- Staff Report
- TAP Priority Project List
- Regionally Ranked Needs Project List

MEMORANDUM

TO: St. Lucie TPO Board

FROM: Peter Buchwald
Executive Director

DATE: January 30, 2015

SUBJECT: **2015 Transportation Grant Programs**

BACKGROUND

The 2015 cycles for several transportation grant programs have been announced including for the Transportation Alternatives Program (TAP), the Transportation Regional Incentive Program (TRIP), and the County Incentive Grant Program (CIGP). These grant cycles are starting several months earlier this year compared to last year due to the acceleration of the Florida Department of Transportation (FDOT) Work Program development cycle caused by the advancement of the 2016 Florida Legislative Session. The St. Lucie TPO maintains varying levels of involvement in these programs that are summarized as follows.

ANALYSIS

TAP

The TAP provides Federal funding for programs and projects defined as transportation alternatives including on and off-road pedestrian and bicycle facilities; infrastructure projects for improving non-driver access to public transportation and enhanced mobility; recreational trail program projects; community improvement activities and environmental mitigation; and Safe Routes to School (SRTS) infrastructure and non-infrastructure projects. Project prioritization and selection for the TAP is administered by the TPO. Candidate TAP Projects must be included in the 2014/15 Transportation Alternatives Priority Project List which is attached. The 2015 TAP consists of \$654,152 of project funding that will be available in FY 2018/19.

TRIP

TRIP provides State funding to improve regionally significant transportation facilities, including transit facilities, located in regional transportation areas. The funds are provided for critically needed projects that benefit regional travel and commerce. FDOT will pay for up to 50 percent of project/phase costs or up to 50 percent of the non-federal share of project/phase costs for transit projects. Project prioritization and selection for the TRIP is administered by the Treasure Coast Transportation Council (TCTC) which consists of two members each from the TPO and the Indian River and Martin Metropolitan Planning Organizations. The TCTC was created in 2006 as a regional transportation area to pursue TRIP funds for the region.

Projects considered for TRIP funding historically have been derived from the Regionally Ranked Needs Project List which is attached. While FDOT has not yet indicated the amount of funding that will be allocated to the TCTC, FDOT has identified the following total funding that is available for the entire FDOT District 4 for this cycle:

FY 16/17	\$1,507,266
FY 17/18	\$1,689,627
FY 18/19	\$2,260,909
FY 19/20	\$6,207,704
Total	\$11,665,506

CIGP

CIGP provides State funding to counties to improve a transportation facility which is located on the State Highway System or which relieves traffic congestion on the State Highway System. The project applicant must provide at least 50 percent of the project costs, and the project must be consistent with the TPO's Long Range Transportation Plan. Project prioritization and selection for the CIGP is administered by St. Lucie County.

While FDOT has not yet indicated the amount of funding that will be allocated to St. Lucie County, FDOT has identified the following total funding that is available for the entire FDOT District 4 for this cycle:

FY 18/19	\$3,366,899
FY 19/20	\$5,751,549
Total	\$9,118,448

It should be noted that while FDOT strives to statutorily divide the CIGP funding between the five eligible counties of FDOT District 4, the available

funding will be subject to updating existing project cost estimates, the number of submitted eligible applications, and their associated cost estimates.

RECOMMENDATION

It is recommended that the transportation grant cycles for 2015 be reviewed and comments be provided to staff.

Transportation Alternatives (TA) Projects

2014/15 Priority Ranking	Score ¹	Facility	Project Limits		Project Description	Project Source	Estimated Cost ²	2013/14 Priority Ranking
			From	To				
1	46.5	Tulip Boulevard ³	Cherry Hill Road	College Park Road	Sidewalk-3.3 miles	2014 TA Grant Application	\$940,343	3
2	46.5	Walton Road	Lennard Road	Green River Parkway	Sidewalk-1.1 miles	St. Lucie County School District	\$483,000	3
3	43.5	17th Street Sidewalk Gaps	Georgia Avenue	Avenue Q	Sidewalk-1.7 miles	2010/11 LOPP	\$170,000 ⁴	5
4	43.0	Torino Parkway	Volucia Drive	Conus Street	Sidewalk-0.4 miles	St. Lucie County School District	\$168,000	6
5	42.0	Torino Parkway	Peacock Apartments	C-106 Canal	Sidewalk-0.3 miles	2013 TA Grant Application	\$207,730	2
6	41.5	North Macedo Boulevard	Selvitz Road	St. James Drive	Sidewalk-1.0 miles	Port St. Lucie Sidewalk List	\$525,220	7
6	41.5	Selvitz Road	Milner Drive	Peachtree Boulevard	Sidewalk-0.8 miles	2010/11 LOPP	\$337,920 ⁵	7
8	40.0	Parr Drive	Port St. Lucie Boulevard	Darwin Boulevard	Sidewalk-1.0 miles	2014 TA Grant Application	\$648,058	9
9	38.5	Thornhill Drive	Bayshore Boulevard	Airosa Boulevard	Sidewalk-1.0 miles	Port St. Lucie Sidewalk List	\$594,820	10
10	36.5	Parr Drive	Savona Boulevard	Port St. Lucie Boulevard	Sidewalk-0.8 miles	Port St. Lucie Sidewalk List	\$344,050	11
10	36.5	29th Street Sidewalk Gaps	Avenue I	Avenue Q	Sidewalk-0.5 miles	2010/11 LOPP	\$50,000 ⁴	11
10	36.5	Boston Avenue	25th Street	13th Street	Sidewalk-0.8 miles	2010/11 LOPP	\$80,000 ⁴	11
13	36	Floresta Drive	Port St. Lucie Boulevard	Streamlet Avenue	Sidewalk-1.0 mile	Port St. Lucie Sidewalk List #7		14
14	35.5	Curtis Street	Prima Vista Boulevard	Floresta Drive	Sidewalk-0.5 miles	Port St. Lucie Sidewalk List	\$461,620	15
15	34.5	Weatherbee Road	U.S. Highway 1	Oleander Avenue	Sidewalk-0.5 miles	St. Lucie County School District	\$226,000	16
16	34.0	Oleander Avenue	Midway Road	Market Avenue	Sidewalk-1.3 miles	St. Lucie County School District	\$554,400	17
16	34.0	Oleander Avenue	Midway Road	Saeger Avenue	Sidewalk-1.5 miles	St. Lucie County School District	\$672,000	17
16	34.0	Volucia Drive	Blanton Boulevard	Torino Parkway	Sidewalk-1.0 miles	St. Lucie County School District	\$441,840	17
19	32.5	29th Street	Avenue Q	Avenue T	Sidewalk-0.1 miles	2010/11 LOPP	\$10,000 ⁴	20
20	31.5	Alcantarra Boulevard	Port St. Lucie Boulevard	Savona Boulevard	Sidewalk-0.8 miles	St. Lucie County School District	\$357,000	21
21	29.5	Floresta Drive	Port St. Lucie Boulevard	Southbend Boulevard	Sidewalk-0.6 miles	Port St. Lucie Sidewalk List #8		22
22	28.5	Rosser Boulevard	Newport Isle	Bamberg Street	Sidewalk-2.1 miles	Port St. Lucie Sidewalk List #1		23

2014/15 Priority Ranking	Score ¹	Facility	Project Limits		Project Description	Project Source	Estimated Cost ²	2013/14 Priority Ranking
			From	To				
23	25.5	Import Drive	Gatlin Boulevard	Savage Boulevard	Sidewalk-2.0 miles	Port St. Lucie Sidewalk List #3		24
24	21.5	Paar Drive	Bamberg Street	Savona Boulevard	Sidewalk-0.8 miles	Port St. Lucie Sidewalk List #2		25
24	21.5	Southbend Boulevard	Oakridge Drive	Eagle Drive	Bridge and Sidewalk- 0.2 miles	Port St. Lucie Sidewalk List #13		25
26	20.5	Savage Boulevard	Import Drive	Gatlin Boulevard	Sidewalk-1.7 miles	Port St. Lucie Sidewalk List #4		27
26	20.5	Bayshore Boulevard	Mountwell Street	Port St. Lucie Boulevard	Sidewalk-0.8 miles	Port St. Lucie Sidewalk List #6		27
26	20.5	Emil Avenue	Oleander Avenue	U.S. Highway 1	Sidewalk-0.4 miles	2014 TA Grant Application	\$347,487	27
29	20.0	Traffic Signal Preemption Technology	Various	Various	50 Intersections 55 Fire/EMS vehicles	St. Lucie County Fire District	\$750,000	30
30	19.5	Oakridge Drive	Southbend Drive	Mountwell Street	Sidewalk-0.8 miles	Port St. Lucie Sidewalk List #5		31
30	19.5	Tiffany Avenue	Lennard Road	Grand Drive	Sidewalk-0.9 miles	Port St. Lucie Sidewalk List #9		31
30	19.5	Selvitz Road	Floresta Drive	Bayshore Boulevard	Sidewalk-0.5 miles	Port St. Lucie Sidewalk List #10		31
30	19.5	Cashmere Boulevard	Charter School	Westgate K-8 School	Sidewalk-1.0 miles	Port St. Lucie Sidewalk List #11		31
30	19.5	Idol Drive	Charter School	Savona Boulevard	Sidewalk-0.7 miles	Port St. Lucie Sidewalk List #12		31
35	17.0	Bicycle Facilities Improvement Program	Various	Various	Install various bicycle facilities	2011 TE Grant Application	\$401,353	36
36	5.0	West Cedar Pedestrian Mall	2nd Street	FEC Railroad	Streetscape improvements	2011 TE Grant Application	\$440,756	37

¹Scoring is based on the St. Lucie TPO TA Project Prioritization Methodology

²Source of Estimated Cost: Project Source, unless otherwise noted

³Construction is anticipated to be programmed in the upcoming FDOT Tentative Work Program as a result of the 2014 TA Grant Cycle

⁴Estimated cost is based on an assumed cost of \$100,000 per mile

⁵Source: City of Port St. Lucie Engineering Department

Regionally Ranked 2030 Needs Projects

Regional Project Prioritization
Indian River, St. Lucie and Martin MPOs
Table 4 (Summary Table)

Project	From	To	Improvement	Total Lanes	Cost Feasible	Technical Score	Regional Technical Ranking
Tri-Rail Extension	Stuart	Palm Beach County	New Commuter Rail	-	N	36	1
U.S. 1	Roseland Rd	N. County Line	Add 2 Lanes	6	Y	27	2
Indian Street Bridge Prj	FL Turnpike	Willoughby Rd	Add 2-4 Lanes/New Bridge	6	Y	26	3
Stuart-WPB Express	Stuart	Palm Beach County	New Express Route	-	N	25	4
FixedRoute to IRC	Ft. Pierce	Indian River County	New Fixed Route	-	N	25	4
Jenkins Rd.	Midway	Edwards Rd	Add 2-4 Lanes/Bridge	4	Y	24	6
U.S. 1	Aviation Blvd	Old Dixie Hwy (N)	Add 2 Lanes	6	Y	24	6
Indian River Blvd	Royal Palm	37th St	Add 2 Lanes	6	Y	24	6
Crosstown Parkway	Floresta Dr	US 1	New 6 Lane Bridge	6	N	23	9
FL Turnpike	Okeechobee County Line	Martin County Line	Add 2 Lanes	6	N	23	9
S.R. 60	I-95	82nd Ave	Add 2 Lanes	6	Y	23	9
US 1	Edwards Rd	Midway Rd	Add 2 Lanes	6	Y	22	12
Jenkins Rd.	Okeechobee Rd	Edwards Rd	Add 2 Lanes	4	Y	21	13
I-95	FL Turnpike [in Martin Co]	Palm Beach County Line	Add 2 Lanes	8	N	21	13
Martin Downs Blvd	High Meadows Ave	Kanner Hwy	Add 2 Lanes	6	N	21	13
US 1	Jensen Beach Blvd	North of Roosevelt Bridge	Add 2 Lanes	8	N	21	13
Midway Rd	I-95	Selvitz Rd	Add 2 Lanes	6	Y	20	17
Rangeline Rd	Glades Cut Off	Martin County Line	Add 2 Lanes	4	N	20	17
US 1	Indian River County Line	Juanita Ave.	Add 2 Lanes	6	N	20	17
FL Turnpike	St. Lucie County Line	Palm Beach County Line	Add 2 Lanes	6	N	20	17
S.R. 60	98th Ave	I-95	Add 2 Lanes	6	Y	20	17
U.S. 1	S. County Line	Oslo Rd	Add 2 Lanes	6	Y	20	17
66th Ave	SR 60	C.R. 510	Add 2 Lanes	4	Y	20	17
25th Street	Virginia Ave	Edwards Rd.	Add 2 Lanes	6	N	19	24
Kings Hwy (South)	Angle Rd	Okeechobee Rd	Add 4 Lanes	6*	Y	19	24
Midway Rd	25th Street	US 1	Add 2 Lanes	4	Y	19	24
C.R. 512	Fellsmere City Limits	I-95	Add 2 Lanes	4	Y	19	24
C.R. 512	I-95	C.R. 510	Add 2 Lanes	6	Y	19	24
Orange Ave	Kings Highway	Jenkins Road	Add 4 Lanes	6	N	18	29
SR 714	Western Palm City Corridor	Martin Downs Blvd	Add 2 Lanes	4	N	18	29
I-95	S. County Line	N. County Line	Add 2 Lanes	6	Y	18	29
C.R. 510	C.R. 512	U.S. 1	Add 2 Lanes	4	Y	18	29
C.R. 510	U.S. 1	ICWW	Add 2 Lanes	4	Y	18	29
Okeechobee Rd	FL Turnpike	McNeil Rd	Add 4 Lanes	6	N	17	34
Orange Ave	Jenkins Road	25th Street	Add 2 Lanes	6	N	17	34
Indrio Rd	Emerson Avenue	Kings Highway	Add 2 Lanes	4	N	16	36
Kings Hwy (Middle)	Indrio Rd	Angle Rd	Add 4 Lanes	6*	Y	16	36
Okeechobee Rd	McNeil Rd	Virginia Ave	Add 2 Lanes	6	N	16	36
SR 710	Okeechobee County Line	Allapattah Rd / CR 609	Add 2 Lanes	4	N	16	36
25th Street	US 1	Orange Ave	Add 2 Lanes	6	N	15	40
Jenkins Rd.	Angle Rd	Okeechobee Rd	Add 2-4 Lanes	4	Y	15	40
Midway Rd	Selvitz Rd	25th Street	Add 2 Lanes	4	Y	15	40
Port St Lucie Blvd	Gatlin Rd	Becker Rd	Add 2 Lanes	4	Y	15	40
Walton Rd	Lennard Rd	Green River Pkwy	Add 2 Lanes	4	Y	15	40
SR 76	US 441	SR 710	Add 2 Lanes	4	N	15	40
SR 76	SR 710	CR 711	Add 2 Lanes	4	N	15	40
58th Ave	S County Line/Koblegard Rd	Oslo Rd	New 4 Lane	4	Y	15	40
Keen Rd	Angle Road	St. Lucie Blvd	Add 4 Lanes/New Bridge	4	N	14	48
Bridge Rd	CR 711	CR A1A	Add 2 Lanes	4	N	14	48
SR 76	CR 711	Monterey Rd	Add 2 Lanes	6	Y	14	48
US 1	Bridge Rd	Palm Beach County Line	Add 2 Lanes	6	N	14	48
27th Ave	Oslo Rd	S.R. 60	Add 2 Lanes	4	Y	14	48
Edwards Rd	Jenkins Rd	25th Street	Add 2 Lanes/Bridge	4	N	13	53
Glades Cut-Off Rd	Reserve Blvd	Selvitz Road	Add 2 Lanes	4	N	13	53
Cove Rd	SR 76	US 1	Add 2 Lanes	4	Y	13	53
27th Ave	S. County Line	Oslo Rd	Add 2 Lanes	4	Y	13	53
43rd Ave	Oslo Rd	8th St	Add 2 Lanes	4	Y	13	53
25th Street South	Midway Rd	Edwards Rd	Add 2 Lanes	6	N	12	58
Midway Rd	Okeechobee Rd	I-95	Add 2 Lanes	4	N	12	58
Okeechobee Rd	Brocksmith Rd	Florida's Turnpike	Add 2 Lanes	6	N	12	58
US 1	Midway Rd	Walton Rd	Add 2 Lanes	8	N	12	58
High Meadow Ave	Martin Hwy	I-95	Add 2 Lanes	4	N	12	58
SR 710	Kanner Hwy / CR 726	Palm Beach County Line	Add 2 Lanes	4	N	12	58
43rd Ave	S County Line	Oslo Rd	Add 2 Lanes	4	Y	12	58
Shinn Rd	Orange Ave	Glades Cut Off	New 2 Lane	2	N	11	65
St Lucie Blvd/Immokolee	Emerson Ave	25th Street	Add 2 Lanes	4	N	11	65
CR 609	St Lucie Co Line	SR 714	Add 2 Lanes	4	N	11	65
US 1	Osprey St	Bridge Rd	Add 2 Lanes	6	N	11	65
S.R. 60	6th Ave	Indian River Blvd	Add 2 Lanes	6	Y	11	65
82nd Ave	S County Line	Oslo Rd	New 2 Lane	2	Y	11	65
Kings Hwy (North)	US 1	Indrio Rd	Add 4 Lanes	6*	Y	11	65
25th Street	Orange Ave.	Virginia Ave.	Add 2 Lanes	6	N	10	72
Gatlin Blvd Ext	West Annex NS Road "B"	Village Parkway	Add 2 Lanes	6	N	10	72
Virginia Ave	25th Street	US 1	Add 2 Lanes	8	N	10	72

Regionally Ranked 2030 Needs Projects

Regional Project Prioritization
Indian River, St. Lucie and Martin MPOs
Table 4 (Summary Table)

Project	From	To	Improvement	Total Lanes	Cost Feasible	Technical Score	Regional Technical Ranking
US 1	Osprey St	Seabbranch Blvd	Add 2 Lanes	6	N	10	72
Oslo Rd	I-95	58th Ave	Add 2 Lanes	4	Y	10	72
Gatlin Blvd Ext	Village Parkway	I-95	Add 2 Lanes	6	N	9	77
Indrio Rd	Johnston Rd	Emerson Ave	Add 2 Lanes	4	N	9	77
Green River Parkway	SR 707	St Lucie County line	Add 2 Lanes	4	Y	9	77
Western Palm City Corridor	Becker Rd	SR 714	Add 2 Lanes	4	N	9	77
Green River Parkway	Walton Rd	Martin County Line	Add 2 Lanes	4	N	8	81
Indian River (Walton) Bridge	Indian River Dr	A1A	New 4 Lane Bridge	4	N	8	81
25th Street	Midway Rd	Airoso Blvd	Add 2 Lanes	6	N	7	83
Indrio Rd	Kings Hwy	US 1	Add 2 Lanes	4	N	7	83
Koblegard Rd	Indian River County Line	Indrio Rd	Add 2 Lanes	4	N	7	83
New TVC Road I	New TVC Road B	New TVC Road C	New 4 Lane	4	N	7	83
Orange Ave	Shinn Road	Kings Highway	Add 2 Lanes	4	N	7	83
Shinn Rd Ext.	New TVC Road C	Orange Ave	New 2 Lane	2	N	7	83
St. Lucie West Blvd	Peacock	Bayshore Blvd	Add 2 Lanes	6	N	7	83
Indrio Rd	New TVC Road D	Johnston Rd	Add 2 Lanes	4	N	6	90
TPike Interchange	Midway Rd	Turnpike	Interchange	-	N	6	90
CR 711	SR 76	Palm Beach County Line	Add 2 Lanes	4	N	6	90
SR 714	I - 95	Western Palm City Corridor	Add 2 Lanes	4	N	6	90
82nd Ave	26th St	C.R. 510	New 2 Lane	2	Y	6	90
Emerson Ave	Indian River Co Line	St Lucie Blvd	Add 2 Lanes	4	N	5	95
48th Ave	SR 714	96th Street	Add 2 Lanes	4	N	5	95
96th St	48th Ave	Kanner Hwy	Add 2 Lanes	4	N	4	97
TPike Interchange	TVC Road C	Turnpike	Interchange	-	N	2	98
Johnston Rd	Indian River County Line	Angle Rd.	Add 2 Lanes	4	N	0	99

*Total lane miles needed differs from the 2030 Regional LRTP Needs Assessment per local policy direction.

Legend:

St. Lucie MPO	Martin MPO	Indian River MPO	Transit Projects	SIS Projects
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