

TREASURE COAST REGIONAL PLANNING COUNCIL

MEMORANDUM

To: Council Members AGENDA ITEM 8C  
From: Staff  
Date: October 16, 2015 Council Meeting  
Subject: Local Government Comprehensive Plan Review  
Draft Amendment to the Town of Lantana Comprehensive Plan  
Amendment No. 15-1ESR

Introduction

The Community Planning Act, Chapter 163, *Florida Statutes*, requires that the regional planning council review local government comprehensive plan amendments prior to their adoption. The regional planning council review and comments are limited to adverse effects on regional resources or facilities identified in the strategic regional policy plan (SRPP) and extrajurisdictional impacts that would be inconsistent with the comprehensive plan of any affected local government within the region. Council must provide any comments to the local government within 30 days of the receipt of the proposed amendments and must also send a copy of any comments to the state land planning agency.

The amendment package from the Town of Lantana contains text changes to the Land Use, Transportation, Infrastructure, Coastal Management, Conservation, Intergovernmental Coordination, and Capital Improvements elements of the comprehensive plan, and an update to the 10-Year Water Supply Facilities Work Plan (WSFWP). This report includes a summary of the proposed amendment and Council comments.

Summary of Proposed Amendment

The proposed amendment includes the following text changes to the comprehensive plan:

- Add Objective LU 2.8 and Policies LU 2.8.1 through 2.8.5 to the Future Land Use Element calling for the implementation of strategies that increase community resiliency and protect property, infrastructure and natural resources from the impacts of climate change, including extreme weather events, sea level rise, and changes in rainfall patterns;
- Add Policy Tran 2.4.1 to the Transportation Element calling for implementation of a Walkability Plan for the town;

- Add Objective Inf 1.7 and Policies Inf 1.7.1 through 1.7.3 to the Infrastructure Element to increase bicycle and pedestrian connections between residential areas, commercial areas and public/civic areas, such as schools, libraries and parks, and enhance street networks for greater connectivity and multimodal use in order to reduce motor vehicle traffic, reduce greenhouse gas emissions, and increase neighborhood health and safety;
- Revise Policy Inf 2.1.2 in the Infrastructure Element to adopt the September 2014 update to the 10-Year WSFWP by reference;
- Update references throughout the comprehensive plan to dates and agency names and data to be consistent with the updated 10-Year WSFWP;
- Add Objective CM 1.9 and Policies CM 1.9.1 through 1.9.5 to the Coastal Management Element to protect and enhance local ecosystems, optimizing the co-benefits of habitat restoration, coastal buffers, wetland mitigation, urban reforestation, and expanded green infrastructure, in order to create a healthy, enjoyable, and climate resilient environment;
- Add Policies Con 2.1.3 through 2.1.7 to the Conservation Element addressing issues related to implementation of the Cool Roofs program, upgrading to LED lighting, evaluating use of solar lighting, promoting green building practices, and participating in the Florida Green Finance Authority Property Assessed Clean Energy (PACE) financing program;
- Add Objective Con 2.2 and Policies Con 2.2.1 and 2.2.2 to the Conservation Element calling for the consideration of climate change impacts and mitigation and adaptation strategies into existing and future planning, operations, policies and programs;
- Add Objective IC 1.8 and Policies IC 1.8.1 through 1.8.3 to the Intergovernmental Coordination Element to create and maintain effective and ongoing paths for communicating the climate change preparedness needs of the town with the public and other local, regional, state, national and international agencies; and
- Update the list of projects in the town’s WSFWP Capital Improvement Plan in the Capital Improvement Element.

The proposed changes and the updated WSFWP are available as supplements to this report on Council’s website.

The purpose of the town’s 10-year WSFWP is to identify and plan for the water supply sources and facilities needed to serve existing and new development within its jurisdiction. The work plan was updated to be consistent with the Lower East Coast Regional Water Supply Plan, which was approved by the South Florida Water Management District (SFWMD) on September 12, 2013. The WSFWP indicates that the town owns and operates the Town of Lantana Water Treatment Plant, which provides potable water to the town’s service area. The town’s service area includes approximately 2.83 square miles of residential and light commercial property with

a year round population of approximately 10,000 and a seasonal population of approximately 13,500. The town provides potable water to all of the residents within the town limits.

The Town of Lantana obtains groundwater from ten wells in the Biscayne Aquifer, which is the surficial aquifer. The town's consumptive use permit was renewed by the SFWMD in July 2008. The permit provides for an annual allocation of 906.73 million gallons per year and a maximum monthly allocation of 88.34 million gallons. The WSFWP indicates that the existing treatment and pumping facilities have sufficient capacity to meet the 10-year water supply needs of the town through 2023. The WSFWP projects that the raw water capacity of the current consumptive use permit will meet the water supply needs of the town for the 20-year duration of the permit through 2028 and beyond. The town continues to support water conservation through existing water conservation strategies and techniques.

#### Regional Impacts

No adverse effects on regional resources or facilities have been identified.

#### Extrajurisdictional Impacts

The proposed amendment package was submitted to the Palm Beach County Intergovernmental Plan Amendment Review Committee Clearinghouse Coordinator on September 14, 2015. No extrajurisdictional impacts have been identified.

#### Conclusion

No adverse effects on regional resources or facilities and no extrajurisdictional impacts have been identified.

#### Recommendation

Council should approve this report and authorize its transmittal to the Town of Lantana and the Florida Department of Economic Opportunity.

Attachment

# Exhibit 1 General Location Map

