TREASURE COAST REGIONAL PLANNING COUNCIL

MEMORANDUM

To: Council Members

From: Staff

Date: December 3, 2019

Subject: Local Government Comprehensive Plan Review
Draft Amendment to the Town of Glen Ridge Comprehensive Plan
Amendment No. 19-01ESR

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 Glen Ridge was received on November 15, 2019 and contains text amendments to the Infrastructure and Future Land Use elements of the comprehensive plan related to the Town’s five year update to its Water Supply Facilities Work Plan (WSFWP). This report includes a summary of the proposed amendment and Council comments.

Summary of Proposed Amendments

The purpose of the text amendments is to address statutory requirements of Chapter 163.3177(6)(c)3, Florida Statutes, by providing coordination of the Town’s 10-Year WSFWP with the South Florida Water Management District’s (SFWMD) Lower East Coast Regional Water Supply Plan (LECWSP), which was approved on November 8, 2018. The statutes require that local governments update their plan within 18 months of the SFWMD approval. Work plans must cover a ten-year period; be updated every 5 years; and identify alternative and traditional water supply projects, conservation efforts, and reuse activities needed to meet projected future demands. The last update of the Town’s WSFWP was in 2009. The proposed amendment is the five-year update. A summary of the proposed amendments follows:
Infrastructure Element

- Update level of service standards for individual wells used for potable water.
- Update dates related to the adoption of the SFWMD LECWSP.
- Add language related to regional issues to be consistent with the 2018 SFWMD LECWSP as follows:

The following regional issues are identified in the 2018 SFWMD Lower East Coast Water Supply Facilities Work Plan: 1) Fresh water and groundwater are limited; further withdrawals could have impacts on the regional wetlands, existing legal issues and salt water intrusion. As a result, additional alternative water supplies need to be developed; 2) Surface water allocations from Lake Okeechobee and the Water Conservation Areas are limited in accordance with the Lake Okeechobee Area (RAA) criteria; 3) Construction of additional storage systems (e.g. reservoirs, aquifer storage and recovery systems) to capture wet season flow volumes will be necessary to increase water availability during dry conditions and attenuate damaging peak flow events from Lake Okeechobee; 4) Expand use of reclaimed water is necessary to meet future water supply demands and the Ocean Outfall Law; and, 5) Expand use of brackish groundwater from the Floridan aquifer system that requires careful planning and wellfield management to prevent undesirable changes in water quality. These issues are primarily relevant to the Palm Beach Water Utility Department as the Town’s water supplier. Various conservation techniques are implemented by the Town through Policies adopted in this Comprehensive Plan and through land development regulations.

- Update buildout dates, population projections, and projected potable water need for the ten year planning period.
- Delete Tables 6.6-2, 6.6-3, and 6.6-4, which were extracted from the Palm Beach County 20-Year Water Supply Work Plan that contained population forecasts for areas served by the Palm Beach County Water Utilities Department (PBCWUD), and identified water supply sources and projects.

Future Land Use Element

- Revise Policy 7.2 to indicate Florida Friendly Landscaping practices shall be encouraged by the Town when considering proposals for development and/or redevelopment.
- Revise Policy 7.5 to indicate that every 5 years, and not just at the time of the Evaluation and Appraisal Review process, the Town shall incorporate necessary 10-Year Water Supply Plan updates and directives enacted by the PBCWUD and the SFWMD.
- Add Policy 7.7 to indicate the Town will coordinate with the SFWMD to implement mandatory year-round landscape irrigation conservation measures identified in 40E-24 of the Florida Administrative Code; particularly those measures and issues related to local governments and the requirements of the PBCWUD.

Regional Impacts

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

Council requested comments related to the proposed amendments from adjacent local governments on November 20, 2019. 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 Glen Ridge and the Florida Department of Economic Opportunity.

Council Action – December 13, 2019

Commissioner Smith from Martin County moved approval of the staff recommendation. Vice Mayor Weinroth from Palm Beach County seconded the motion, which carried unanimously.

Attachments
## List of Exhibits

### Exhibit

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