

**LOCAL PLANNING AGENCY (LPA) RECOMMENDATION to the  
Board of County Commissioners**



**Regarding: A proposed Ordinance amending the Ten Year Water Supply Facilities Plan (Appendix A) of the Potable Water Supply, Wastewater & Reuse Element of the Pinellas County Comprehensive Plan.**

**LPA Recommendation:** The LPA finds that the proposed Ordinance amending the Ten Year Water Supply Facilities is consistent with the Pinellas County Comprehensive Plan, and recommends the Ordinance be approved as amended:

**Ordinance Title**

~~Providing for other modifications that may arise from review of this ordinance at the public hearing and/or with other responsible parties;~~

**Section 5: FILING OF THE ORDINANCE; EFFECTIVE DATE**

Pursuant to Section 125.66, Florida Statutes, a certified copy of this Ordinance shall be filed with the Department of State by the Clerk of the Board of County Commissioners within ten (10) days after enactment by the Board of County Commissioners. This Ordinance shall become effective upon notice of filing of the Ordinance with the Department of State.

**LPA Report No. CP-26-11-16**

***LPA Public Hearing Date: November 10, 2016***

**PLANNING STAFF RECOMMENDATION:**

Staff recommends that the LPA find the proposed amendment to the Potable Water Supply, Wastewater & Reuse Element of the Comprehensive Plan, consistent with the Pinellas County Comprehensive Plan, based on the findings of this report.

Staff further recommends that the LPA recommend that the Board of County Commissioners authorize transmittal to the Department of Economic Opportunity for review and comment.

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**Background and Discussion:**

This is a staff review and recommendation to the Local Planning Agency on a proposal to update and amend the adopted Ten Year Water Supply Facilities Plan, a.k.a. Work Plan, of the Potable Water Supply, Wastewater & Reuse Element of the Pinellas County Comprehensive Plan.

The primary purpose of the Work Plan update is to meet water supply and water facilities planning statutory requirements, and to identify and plan for water supply sources and facilities needed to meet existing and projected retail and wholesale potable water demands within the County's Water Demand Planning Area.

Specifically, Section 163.3177(6)(c), Florida Statutes (F.S.), requires local governments to adopt a work plan into their Comprehensive Plan within 18 months after the Southwest Florida Water Management District (SWFWMD) adopts, or updates, the Regional Water Supply Plan.

The most recently updated Regional Water Supply Plan was approved by SWFWMD on November 17, 2015, and the deadline for local governments to meet this requirement is May 17, 2017.

Staff from the Utilities Department worked with the Planning Department to complete the required changes to the Work Plan, updating it to be consistent with the County's Capital Improvement Program (CIP) adopted by the Pinellas County Board of County Commissioner on September 27, 2016.

Staff has provided each municipality who is a retail or wholesale water customer with a copy of the updated Work Plan draft to assist them with preparing the necessary updates to their respective Comprehensive Plans, evidencing the County's commitment to meeting wholesale and retail water needs.

**A summary of the proposed Work Plan changes are as follows:**

The previous Ten Year Water Supply Facilities Plan included capital programs that focused primarily on ensuring that infrastructure investments met growing wholesale and retail water supply needs. During this period of growth, the Utilities Department implemented CIP projects to address increasing operational and regulatory pressures on controlling supply and demand requirements on the regional and local water supply system. With the stabilization of growth and focus on redevelopment in Pinellas County, the Utilities Department has shifted its focus from managing growth requirements towards the operation and maintenance of existing infrastructure to ensure a safe and sustainable water supply. The following specific Water Supply, Transmission and Distribution Projects are included in the Pinellas County 10 Year CIP and within the Capital Programs of this amended Work Plan:

Water Supply & Transmission (only)

- CIP#000657A: Logan Station Booster Pump modifications
- CIP#000760A: FDOT SR 688-Bypass canal/Wild Acres
- CIP#000815A: Keller Plant decommissioning and Operations Facility
- CIP#001057A: General upgrades to SCADA
- CIP#001525A: Future Supply and Treatment Projects
- CIP#001606A: Transmission Mains Valve Program

Water Distribution (only)

- CIP#000831A: Water, Sewer and Reclaimed Water Relocation Projects
- CIP#001039B: Park Street/Starkey Road; 84<sup>th</sup> Lane to North of 82<sup>nd</sup> Avenue Utilities
- CIP#001521A: Water distribution system high lines program
- CIP#001528A: Future Project Water
- CIP#001589A: Pass A Grille Improvements
- CIP# 001589B: Pass A Grille water transmission and distribution main relocations from 19<sup>th</sup> Avenue to 1<sup>st</sup> Avenue
- CIP#001601A: Water meter replacement
- CIP#001607A: Subaqueous Evaluation
- CIP#002150A: Gulf Beach Pump Station upgrades
- CIP#002151A: Capri Isle Pump Station upgrades
- CIP#002152A: Madeira Beach Pump Station valve replacements
- CIP#002292A: Adrian @ Gladys-Largo sidewalk water main relocation
- CIP#002627A: FDOT-Gateway Projects utility relocation

- CIP#002783A: Utilities relocations Mitchell's Beach, Boca Ciega, City of Madeira Beach JPA
- CIP#002785A: Blind Pass Road from Gulf Blvd to 75<sup>th</sup> Avenue (JPA with City of St Pete Beach)

Water Supply & Transmission AND Water Distribution (both programs)

- CIP#000657A: Bulk Sodium Hypochlorite Conversion Project
- CIP#000744A: Miscellaneous Improvements
- CIP#000791A: FDOT Relocation Projects
- CIP#001443A: FDOT Ulmerton Road from East of 49<sup>th</sup> Street to west of 38<sup>th</sup> Street
- CIP#001522A: FDOT US19 Main to Northside
- CIP#001523A: FDOT US19 Northside to CR95
- CIP#002246A: Annual water/reclaimed installation and repair

A strike-through/underline version of the proposed ordinance depicting the changes is attached to this Staff Report for review.

<p><b>IMPLEMENTATION OF THE PINELLAS COUNTY COMPREHENSIVE PLAN</b></p>
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Staff finds that the proposed amendment to the Potable Water Supply, Wastewater and Reuse Element is consistent with the following adopted goal, objectives, and policies of the Pinellas County Comprehensive Plan:

**Potable Water Supply, Wastewater and Reuse Element:**

GOAL ONE: HIGH QUALITY AND AFFORDABLE POTABLE WATER WILL BE AVAILABLE TO MEET THE EXISTING AND PROJECTED DEMANDS OF PINELLAS COUNTY UTILITY CUSTOMERS.

- 1.1. Objective: Pinellas County shall continue to cooperate on a regional level to ensure that adequate and dependable supplies of potable water are available to meet existing and projected potable water demands, and shall coordinate the issuance of building permits and development orders with the availability of potable water. Policies 1.1.1 through 1.1.4 represent the adopted level of service standards for potable water systems serving Pinellas County.
  - 1.1.1. Policy: Except as otherwise provided in the Master Water Supply Contract and in the associated Interlocal Agreement, all potable water required by Pinellas County Utilities to serve its customers shall be supplied by Tampa Bay Water.
  - 1.1.7. Policy: Pinellas County will continue to support the value of local and regional partnerships in the provision of potable water supply, and will coordinate its water supply facilities planning with Tampa Bay Water and the Southwest Florida Water Management District and with their respective Master Water Plan and Regional Water Supply Plan.

- 1.2. Objective: Pinellas County Utilities will maintain a Ten Year Work Plan, that includes the relevant recommendations of the Regional Water Supply Plan, and incorporates a six-year schedule of Capital Improvements, in order to correct existing deficiencies, to replace worn out or obsolete facilities, to fund new and ongoing conservation initiatives, to provide the facilities and programs to meet retail and wholesale customer needs, and to accommodate desired future growth.
- 1.2.3. Policy: Pinellas County Utilities will account for the potable water supply needs of its wholesale and retail customers in the population estimates and projections provided annually to Tampa Bay Water, and in the County's capital facilities planning, consistent with the provisions within the individual interlocal agreements with municipal governments.

**ATTACHMENTS:**

# **ATTACHMENT A**

Proposed Ordinance (Tables are strike-thru/underline)