

Staff Report

File #: 16-2047A, Version: 1

# Subject:

Ordinance amending the Ten Year Water Supply Facilities Plan (Appendix A) of the Potable Water Supply, Wastewater, and Reuse Element of the Comprehensive Plan (first hearing).

# Recommended Action:

Conduct a public hearing regarding the proposed Ordinance amending the Ten Year Water Supply Facilities Plan (Appendix A) of the Potable Water Supply, Wastewater, and Reuse Element of the Pinellas County Comprehensive Plan; and authorize transmittal to the State Department of Economic Opportunity (DEO) for review and comment.

# Strategic Plan:

Foster Continual Economic Growth and Vitality

4.4 Invest in infrastructure to meet current and future needs

Deliver First Class Services to the Public and Our Customers

- 5.2 Be responsible stewards of the public's resources
- 5.3 Ensure effective and efficient delivery of county services and support

## Summary:

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

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

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Water Distribution (only)

- CIP#000831A: Water, Sewer and Reclaimed Water Relocation Projects
- CIP#001039B: Park Street/Starkey Road; 84th Lane to North of 82nd 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 19th Avenue to 1st 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 75th 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 49th Street to west of 38th Street
- CIP#001522A: FDOT US19 Main to Northside
- CIP#001523A: FDOT US19 Northside to CR95
- CIP#002246A: Annual water/reclaimed installation and repair

# **Background Information:**

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 Commissioners 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

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Comprehensive Plans, evidencing the County's commitment to meeting wholesale and retail water needs.

On November 10, 2016, the LPA found the proposed Ordinance consistent with the Pinellas County Comprehensive Plan and voted unanimously to recommend the Ordinance be approved.

## Fiscal Impact:

No additional costs will be incurred by Pinellas County in the approval of the amended Work Plan.

## Staff Member Responsible:

Renea Vincent, Director, Planning

## Partners:

SWFWMD

## Attachments:

Proposed Ordinance (showing changes to Work Plan in strikethrough/underline) Proposed Ordinance (clean copy, Attorney Approved To Form) LPA Report No. CP-26-11-16