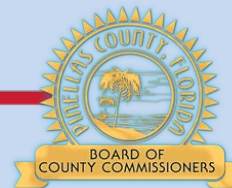


# Doing Things!

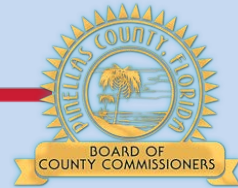
**Pinellas County Planning Department  
June 20, 2017**





# Ten Year Water Supply Facilities Plan

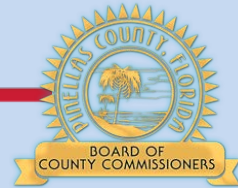
Potable Water Supply, Wastewater & Reuse Element  
Pinellas County Comprehensive Plan



# Ten Year Water Supply Facilities Plan (The 'Work Plan')

*Identifies and plans for water supply sources and facilities needed to meet existing and projected retail and wholesale potable water demand within the County's Water Demand Planning Area*

- Southwest Florida Water Management District (SWFWMD) updated their Regional Water Supply Plan
- Triggers requirement for local governments to update their work plans (per Florida Statutes)



# Process in Updating the Work Plan

## ■ Coordination

SWFWMD

Pinellas County Planning

Pinellas County Utilities

Municipalities

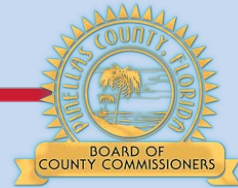
## ■ Resources

Regional Water Supply Plan

Comprehensive Plan

Capital Improvement

Program (*updated*)

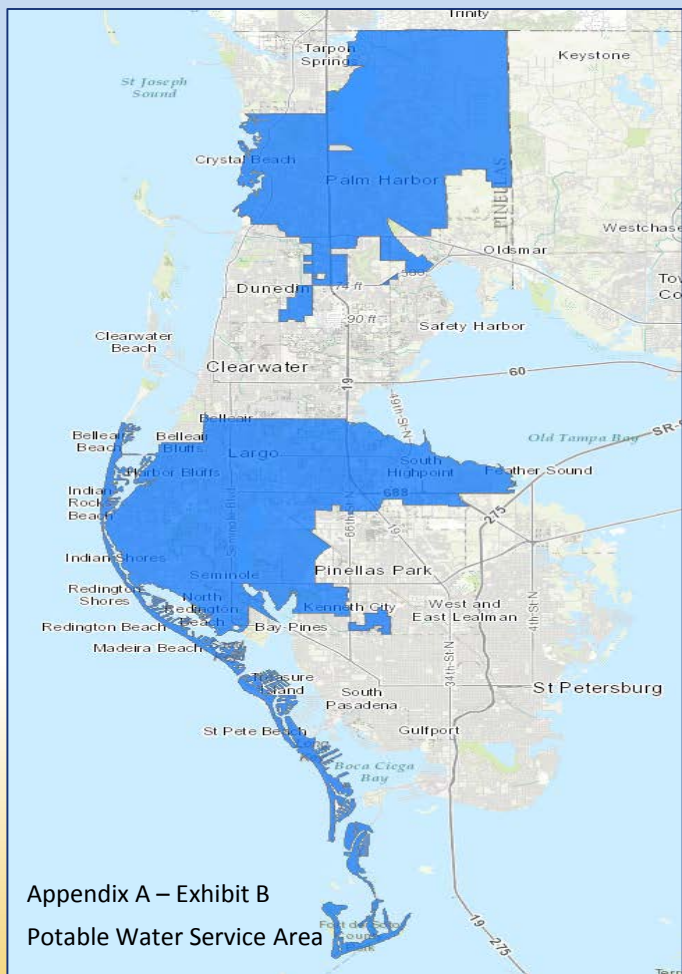


# Summary of Changes

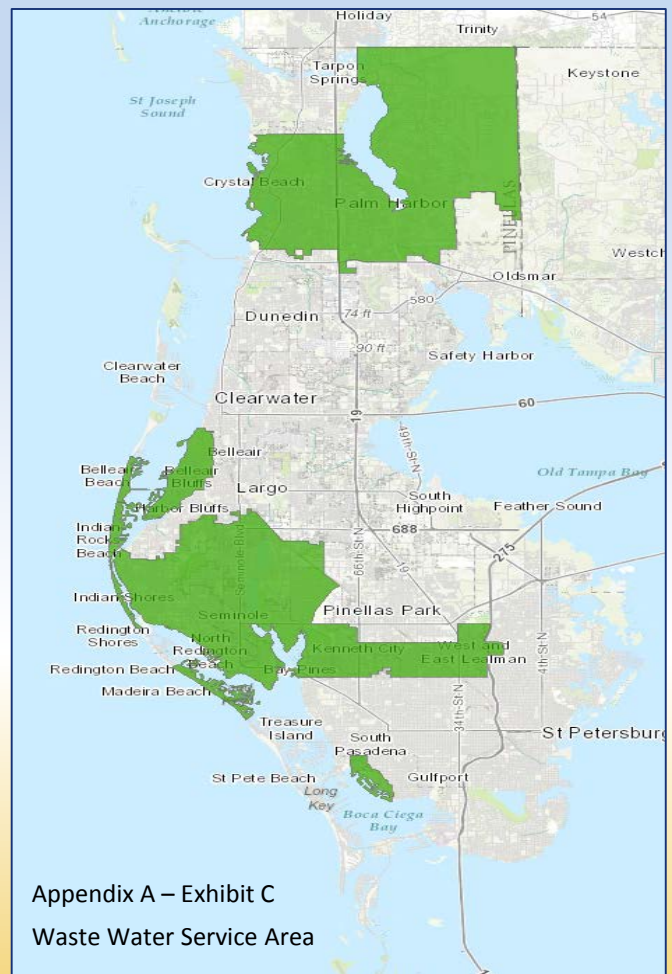
- Previous Work Plan – growth period
  - Capital Programs focused primarily on ensuring infrastructure investments met growing needs
  - Included projects to address increasing operational and regulatory pressures on controlling supply and demand requirements on the system
- Current Work Plan – stabilization of growth, redevelopment focus
  - Shifting from managing growth requirements towards the operation and maintenance of existing infrastructure to ensure a safe and sustainable water supply



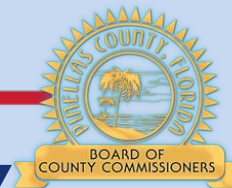




Appendix A – Exhibit B  
Potable Water Service Area



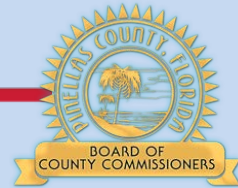
Appendix A – Exhibit C  
Waste Water Service Area



# Water Supply/Transmission - *only*

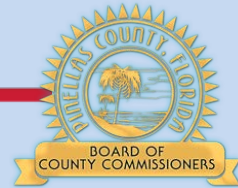
- Logan Station Booster Pump modifications
- FDOT SR 688-Bypass canal/Wild Acres
- Keller Plant decommissioning and Operations Facility
- General upgrades to SCADA
- Future Supply and Treatment Projects
- Transmission Mains Valve Program





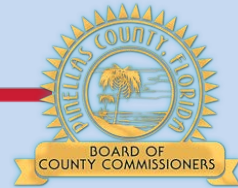
# Water Distribution - *only*

- Water, Sewer and Reclaimed Water Relocation Projects
- Park Street/Starkey Road; 84<sup>th</sup> Lane to North of 82<sup>nd</sup> Avenue Utilities
- Water distribution system high lines program
- Future Project Water
- Pass A Grille Improvements
- Pass A Grille water transmission and distribution main relocations from 19<sup>th</sup> Avenue to 1<sup>st</sup> Avenue
- Water meter replacement
- Subaqueous Evaluation
- Gulf Beach Pump Station upgrades
- Capri Isle Pump Station upgrades
- Madeira Beach Pump Station valve replacements
- Adrian @ Gladys-Largo sidewalk water main relocation
- FDOT-Gateway Projects utility relocation
- Utilities relocations Mitchell's Beach, Boca Ciega, City of Madeira Beach JPA
- Blind Pass Road from Gulf Blvd to 75<sup>th</sup> Avenue (JPA with City of St Pete Beach)



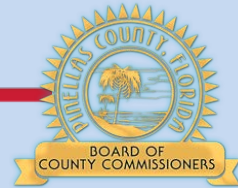
## *Both programs*

- Bulk Sodium Hypochlorite Conversion Project
- Miscellaneous Improvements
- FDOT Relocation Projects
- FDOT Ulmerton Road from East of 49<sup>th</sup> Street to west of 38<sup>th</sup> Street
- FDOT US19 Main to Northside
- FDOT US19 Northside to CR95
- Annual water/reclaimed installation and repair



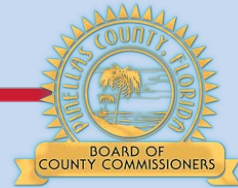
# State and Agency Reviews

- Six agencies submitted review letters
  - Five agencies noted, “no adverse impacts to resources or facilities”
  - Southwest Florida Water Management District (SWFWMD) mostly requested additional information
- Changes to proposed Ordinance per coordination with SWFWMD
  - Modified Work Plan table to include an overall timeframe
  - Added two map exhibits depicting utility service areas



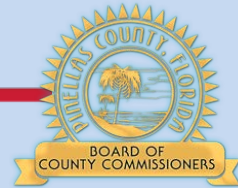
# Pinellas County Strategic Plan

- 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



# Recommendation to The Board of County Commissioners

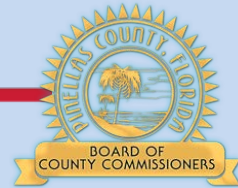
- Conduct a public hearing and adopt the proposed Ordinance amending the Pinellas County Comprehensive Plan



# From Here to Adoption

- ✓ November 2016 – LPA Public Hearing
- ✓ December 2016 – BCC Transmittal Public Hearing
- ✓ December 2016 – Ordinance transmittal to DEO
- ✓ January / February 2017 – DEO and State Agency review and comment
- ✓ March - May 2017 – Address review comments, coordinate responses
- ❖ June 2017 – BCC Adoption Public Hearing





# Thank You

Ten Year Water Supply Facilities Plan  
Pinellas County Comprehensive Plan