

***Central Florida  
Water Initiative  
Water for Tomorrow***



**Steering Committee**

**April 13, 2018**

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Technical Team Lead

Regional Water Supply Plan



# Central Florida Water Initiative Regional Water Supply Plan Team Updates

- Current Efforts
- Projections
- Outreach
- Next Steps



# Current Efforts

- Finalized review of BEBR deliverable
- Draft demand projections under review
  - Public Supply detailed
- Distributed FSAID IV Agricultural projections spatially
- Established water source options, technical writing and reclaimed water subgroups
- Solicited reclaimed water projections
- Initiating solicitation of water project options



# Projection Changes

- FSAID IV
- BEBR Population
- Per Capita
- Starting Year

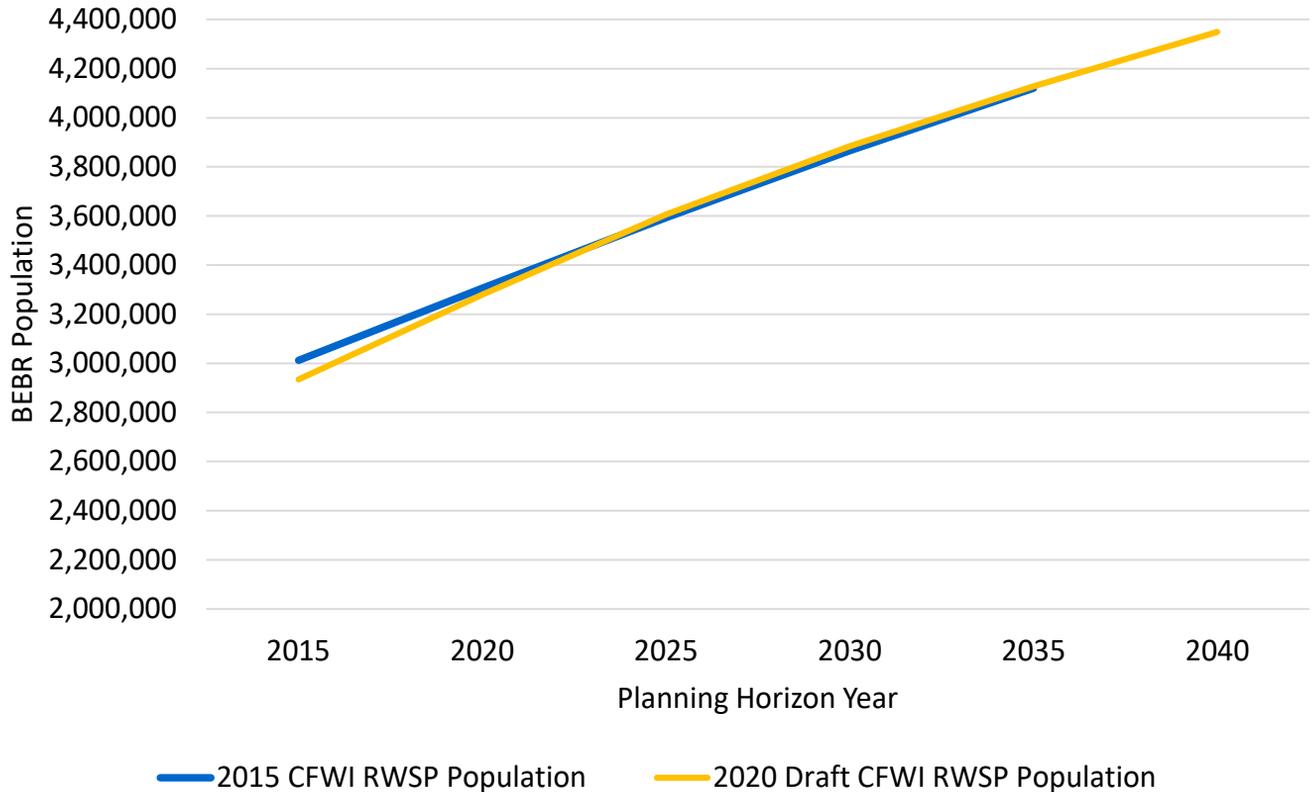


# Draft Population Projections

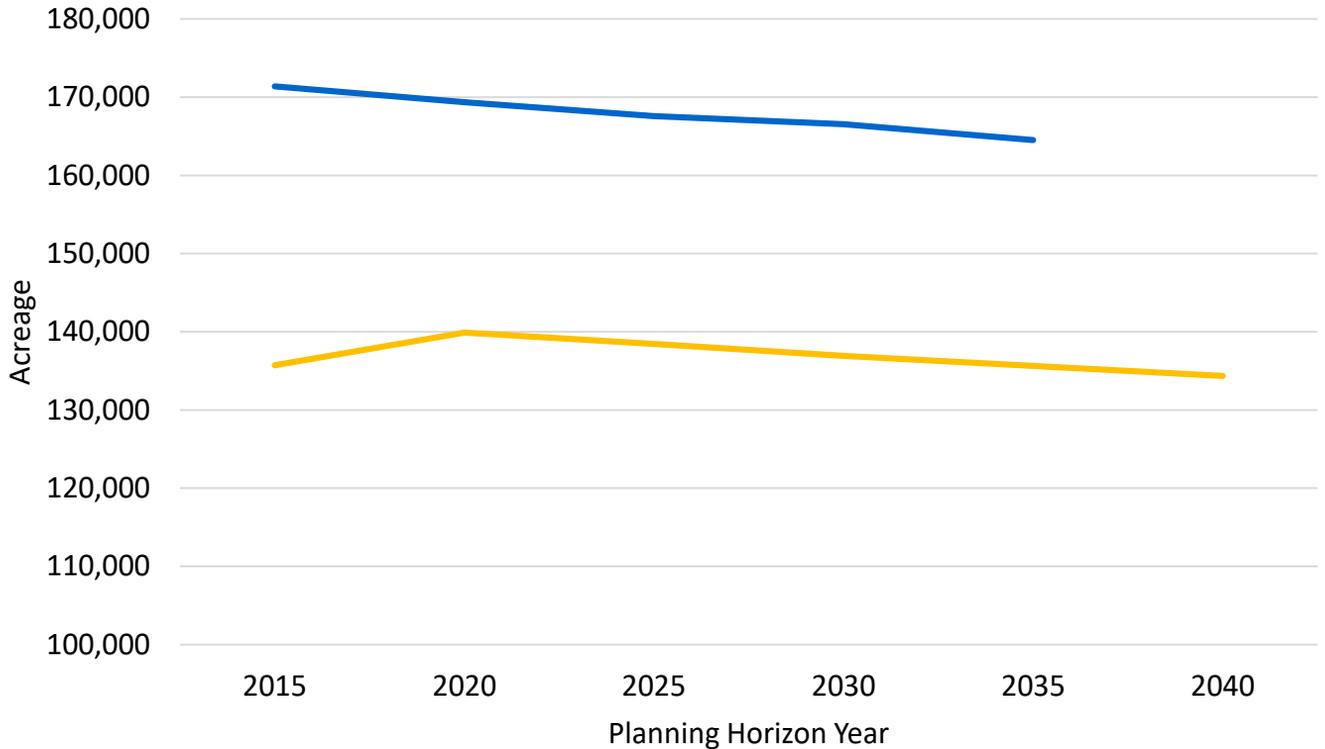
Category	2015	2040	Change	% Change
Public Supply	2,856,512	4,215,543	1,359,031	48%
Domestic Self-Supply & Small Utilities	77,403	134,050	56,647	73%
<b>Total</b>	<b>2,933,915</b>	<b>4,349,593</b>	<b>1,415,678</b>	<b>48%</b>



## 2015 CFWI RWSP Population Projections -vs- 2020 Draft CFWI RWSP Population Projections



# 2015 CFWI RWSP Agricultural Irrigated Acreage -vs- 2020 Draft CFWI RWSP Agricultural Irrigated Acreage



— 2015 CFWI RWSP Irrigated Acreage      — 2020 Draft CFWI RWSP Irrigated Acreage

# Outreach

- April Newsletter
- Website Resources



# Central Florida Water Initiative

Water for Tomorrow



## Home

### About the CFWI

- What is CFWI
- Overview of CFWI
- Steering committee
- Value of water

### Frequently asked questions

### Contacts

### Meetings

### News

### Working groups

- Data, monitoring and investigations
- Environmental measures
- Hydrologic analysis
- Groundwater availability
- Minimum flows and levels and water reservations
- Regulatory
- Solutions planning

### Water conservation

### Water supply planning

- Regional Water Supply Plan
- Water supply planning documents
- Project application

### Resources

- CFWI resources
- CFCA resources

### Other helpful information

By accessing this site, you agree to accept the terms and conditions of the liability disclaimer.

## CFWI Resources

- 2020-2040 CFWI parcel-level population projections (Produced by BEBR on 12/18/2017)
  - Methodology
  - Parcel centroids
  - Parcel polygons
- CFWI Project Cost Estimator Tool
- Data, Monitoring and Investigations Team CFWI inventory
- Google Earth database for the Data, Monitoring and Investigations Team CFWI inventory
- Creating a Sustainable Water Supply for Central Florida: A Regional Strategy
- Creating a Regional Water Strategy for Central Florida
- Creating a Regional Water Civic Architecture for Central Florida
- Environmental Assessment Databases (Provisional)
  - Shapefile Format Database (ARC/GIS compatible)
  - KML Format Database (Google Earth compatible)
    - Instructions for downloading Google Earth
- ECFT Model Output Materials — PM Viewer: Draft Results 10/17/2010
- Central Florida Coordination Area statistical analysis
- Coordination Area map
- Coordination Area utilities map
- Public Supply Service Area Boundaries in CFWI Counties
- St. Johns River Water Management District permitting rules
- South Florida Water Management District permitting rules
- Southwest Florida Water Management District permitting rules
- Wastewater Treatment Areas in CFWI Counties

# Next Steps

- Verify water demand projections
- Finalize reclaimed water projections
- Solicit project options / update existing project list
- Outreach to stakeholders
- Coordination with WRAT for modeling
- Begin drafting chapters

