

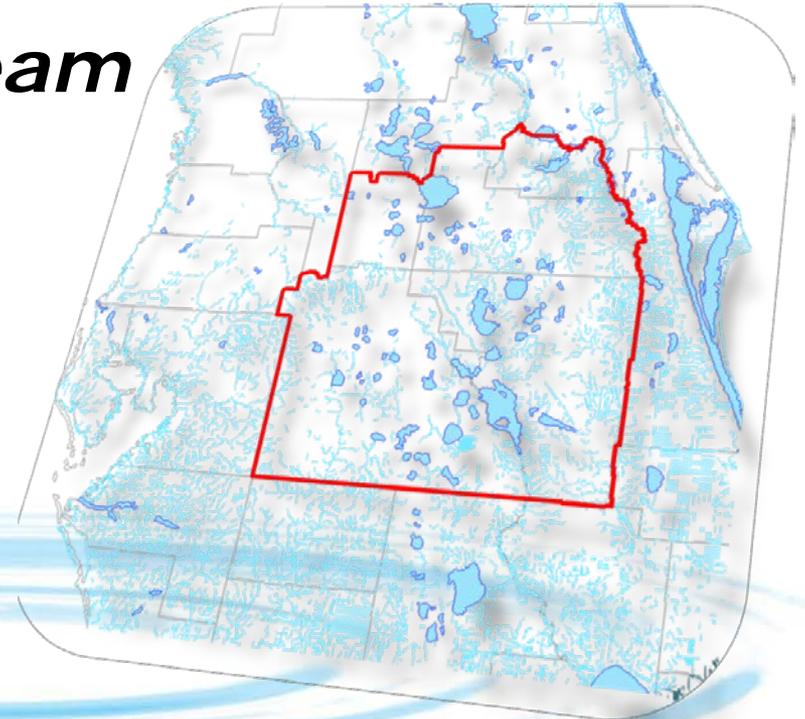
Steering Committee Meeting

October 30, 2015

CFWI RWSP and Solutions Strategies

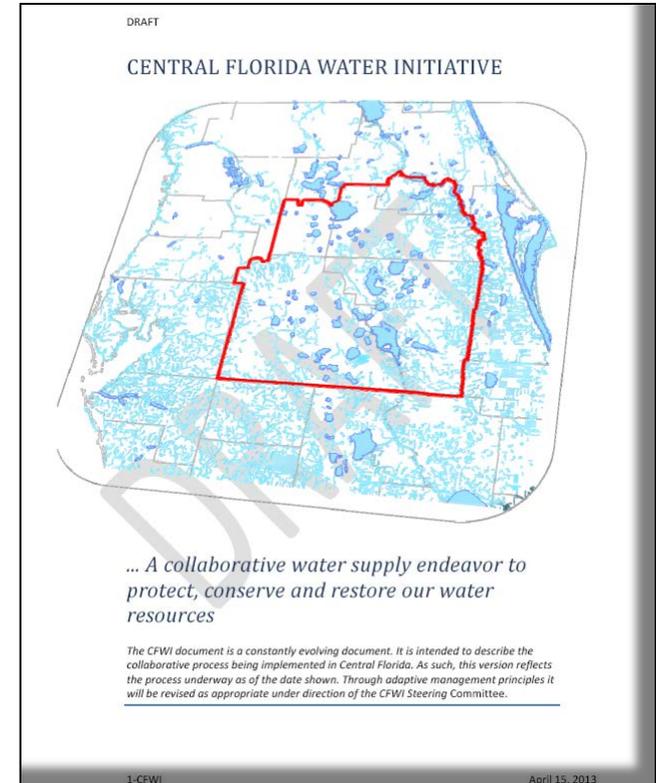
Solutions Planning Team

Mark Hammond, P.E.



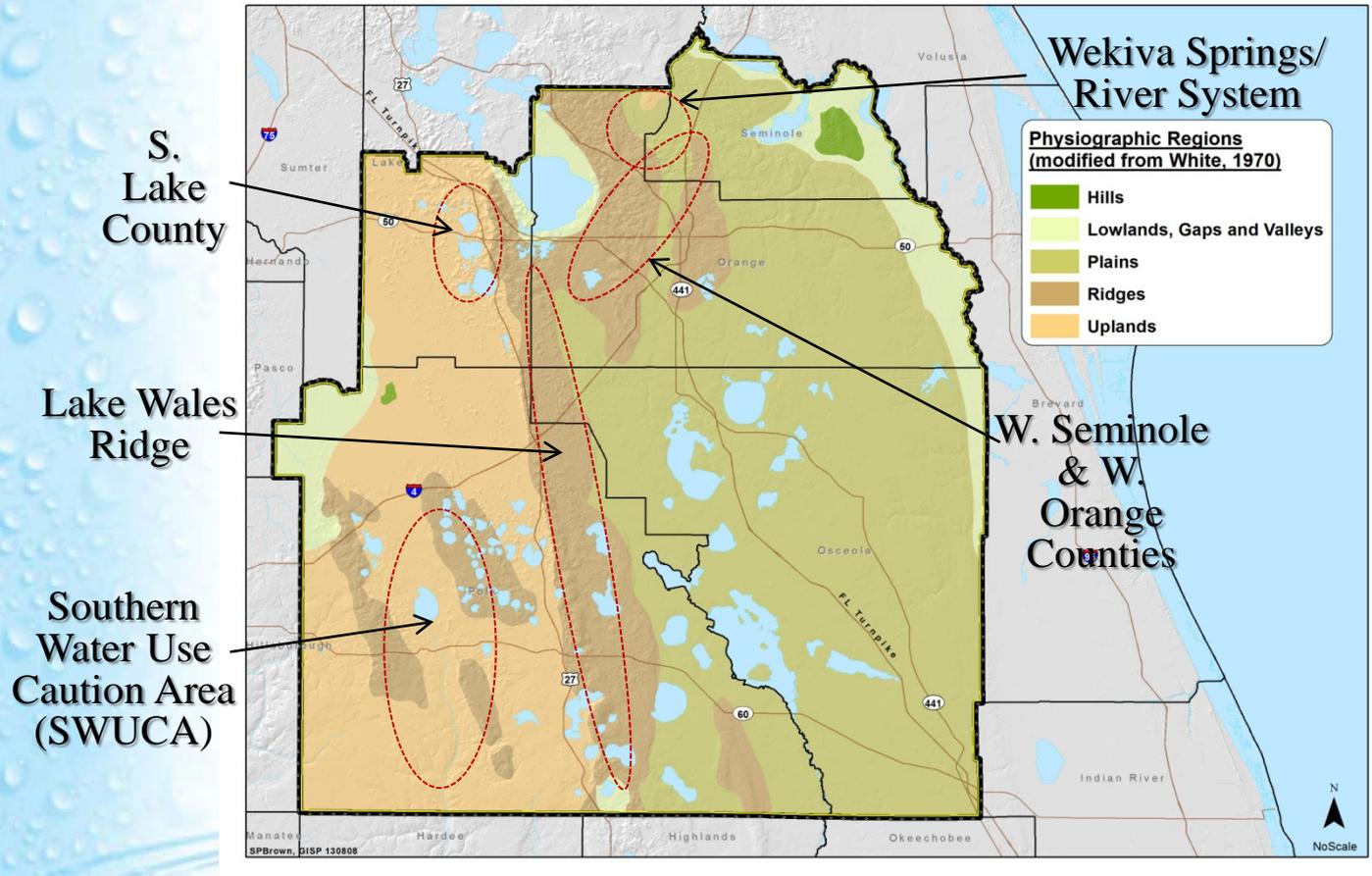
Guidance Document Principles

1. Identify sustainable quantities of groundwater sources
2. Develop strategies to meet water demands
3. Establish consistent rules



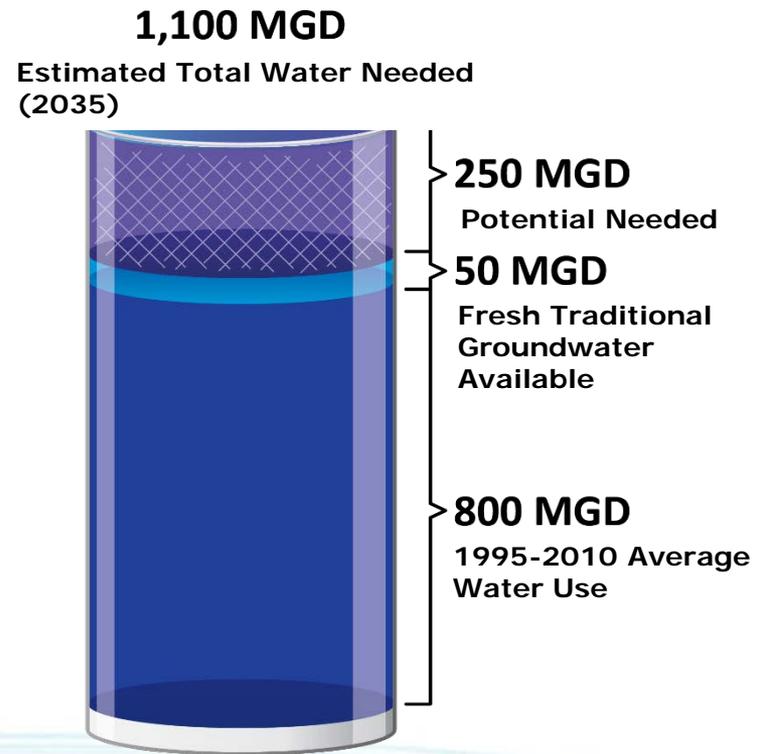
Guidance Document available at cfwiwater.com

Primary Areas Susceptible to Groundwater Withdrawals



The Region's Challenge

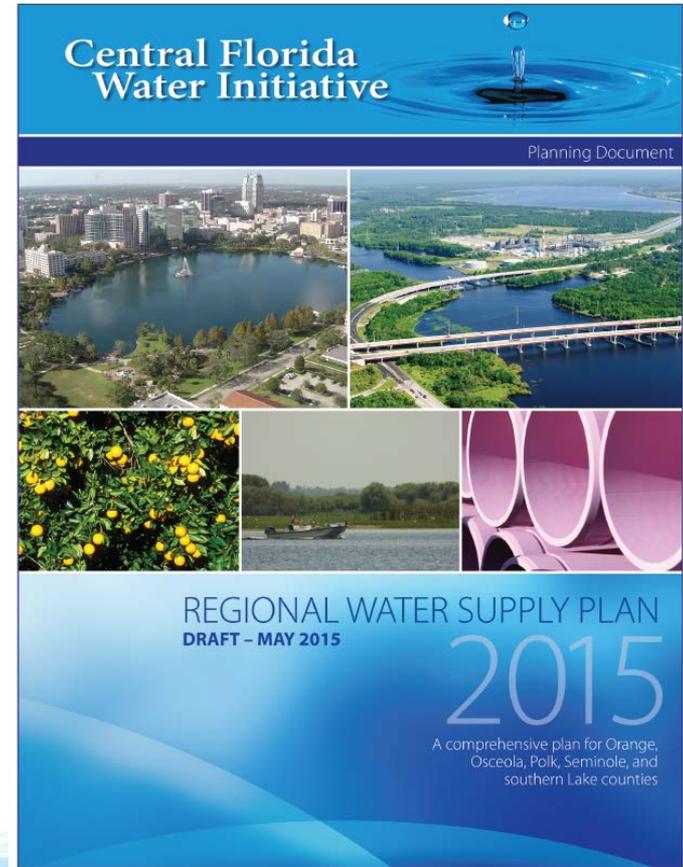
- With population growth in central Florida, the pressures on water supply will only increase.



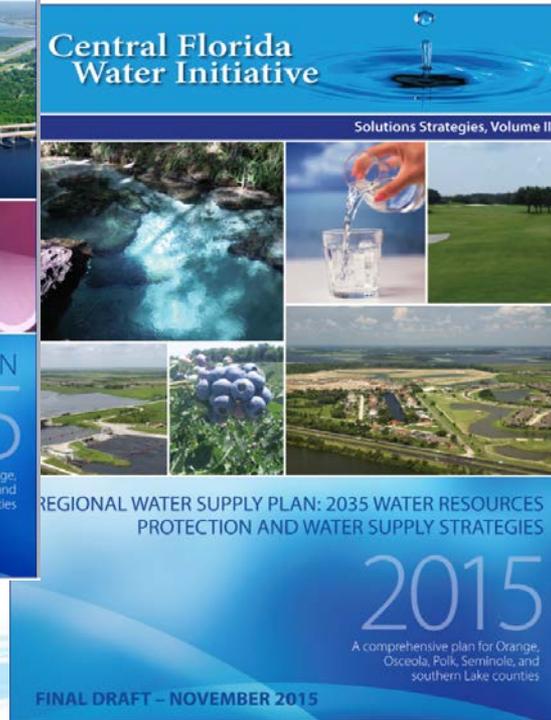
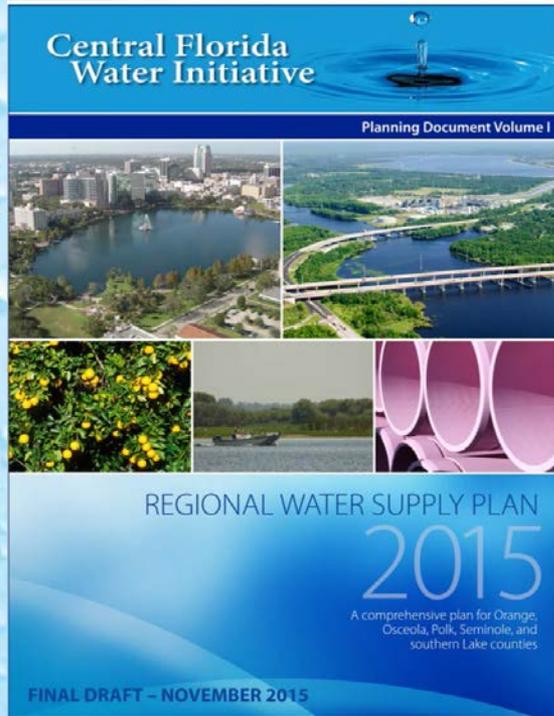
MGD = million gallons per day

One RWSP for the CFWI Region

- Collaborative effort
- Scientific foundation
- Stakeholder driven
- Demands from all categories
- Potential sources and projects
- Water resource evaluation
- Funding mechanisms
- Update every 5 years
 - 20-year planning horizon

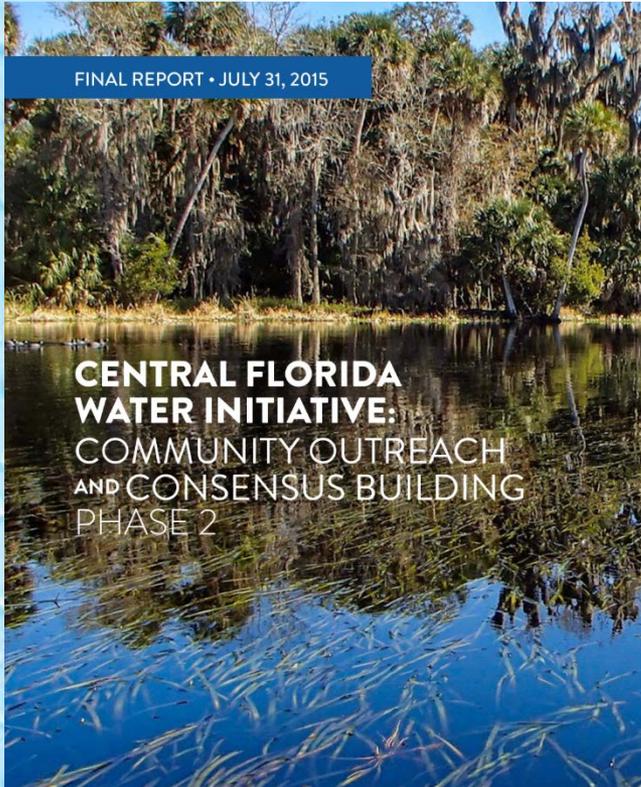


Draft CFWI RWSP & Solutions Strategies



- 426 comments
- ~125 entities

2015 Outreach Highlights



- ✓ Government and business **focus groups**
- ✓ **Pre-meetings** with environmental, agriculture and business stakeholders
- ✓ **CFWI Stakeholder workshops**
- ✓ Water Supply Plan **public meetings**
- ✓ **Governing Board** presentations
- ✓ **Jacksonville-area** stakeholder meetings
- ✓ **Media** interviews & news releases
- ✓ **Speaking engagements**
- ✓ **Updated website & online resources**

CFWI RWSP Comments

■ Comment Summary

■ Conservation

- More emphasis
- Restrict landscape
- Front load funding

■ St Johns River Projects

- Water Supply Impact Study
- Conservation first

■ Demand Projections

- Update data

CFWI RWSP Comments

■ Comment Summary, con't.

■ Other Water Supply Project Options

- Grove Land Reservoir & STA
- Updated costs estimates
- Options to meet agricultural needs

■ Environmental

- Need for Prevention / Recovery
- Sustainable limits

■ Non-traditional / Traditional Groundwater

- Clarify terms

CFWI RWSP Comments

■ Utility Comments

- Better define role of Solutions Strategies in RWSP
 - Integral role in the RWSP
 - Added clarification
- Definitions - Non-traditional/Traditional Groundwater
- Water Supply Project Options
- More emphasis on DMIT recommendations
- Water Conservation
 - Historical conservation should be more strongly reflected
 - Statewide water conservation clearinghouse
- Project cost estimates

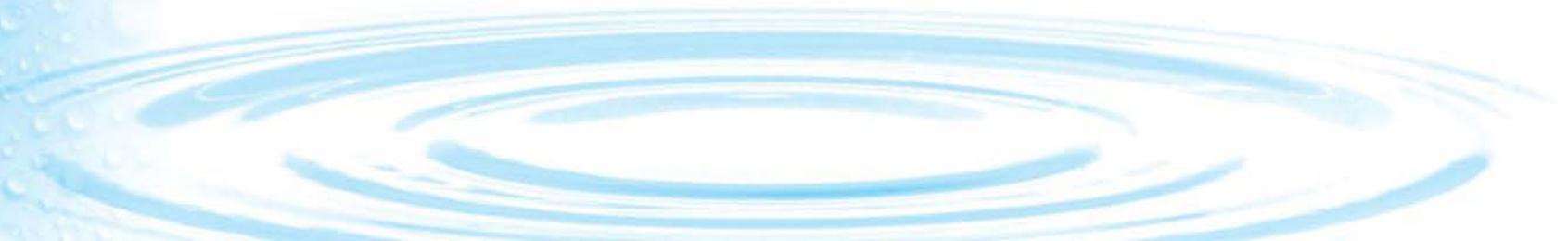
“Next Steps” added to Executive Summary

- Implement Water Conservation Programs
 - Develop scope of work
- Develop Specific Prevention and Recovery Projects
- Improve Water Resource Assessment Tools and Supporting Data
 - Update model
 - Implement DMIT Workplan



“Next Steps” added to Executive Summary – (cont’d)

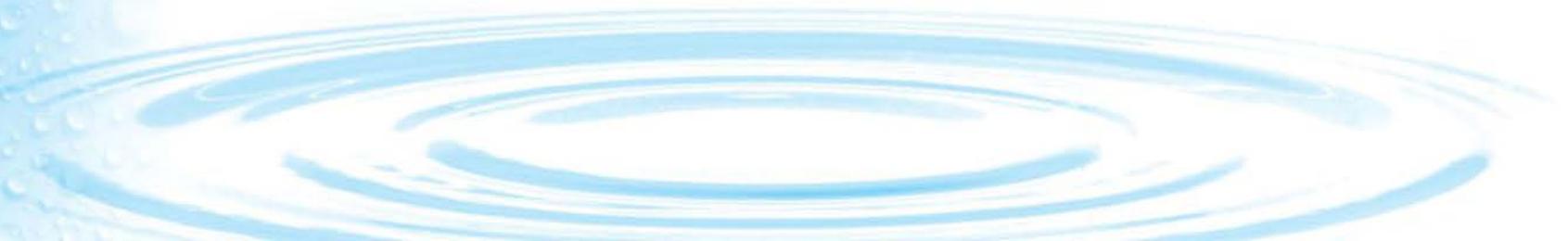
- Support Development and Implementation of Regional Project Solutions
- Support Additional AWS Projects
- Develop Options for Consistent Rules and Regulations



“Next Steps” added to Executive Summary – (cont’d)

- Expanded Communication and Outreach

- Identify Options for Future CFWI Framework to Support Implementation Strategies
 - Annual status updates
 - 5-year update



CFWI RWSP Schedule

September

- Finalize CFWI RWSP

October

- Steering Committee Meeting
 - Accept delivery of the 2015 CFWI RWSP including the Solutions Strategies

November

- Present CFWI RWSP including the Solutions Strategies to District's Governing Board for approval

Central Florida Water Initiative

WATER FOR TOMORROW



The basics of water and CFWI

Learn about where your water comes from today and planning for tomorrow.



Draft plans for review

View central Florida's water supply planning documents and provide comments.



Meetings and events

Find details about public involvement opportunities.



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Find information about technical teams, steering committee and technical meetings.



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Action

- Accept delivery of the 2015 CFWI Regional Water Supply Plan including the Solutions Strategies and associated appendices and;
- Recommend the Governing Boards approve the 2015 CFWI Regional Water Supply Plan.

QUESTIONS

