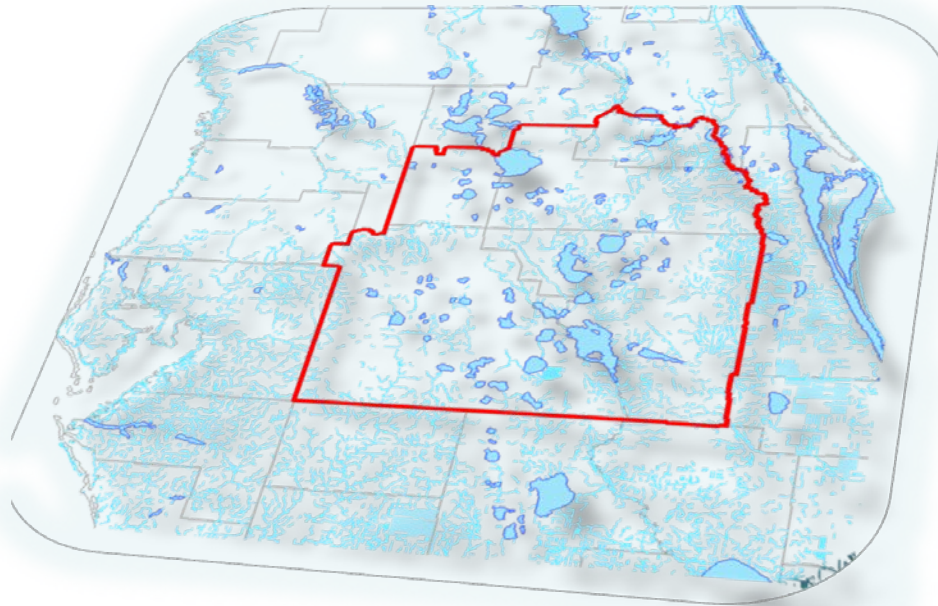


CFWI 2020 Guidance Document Update



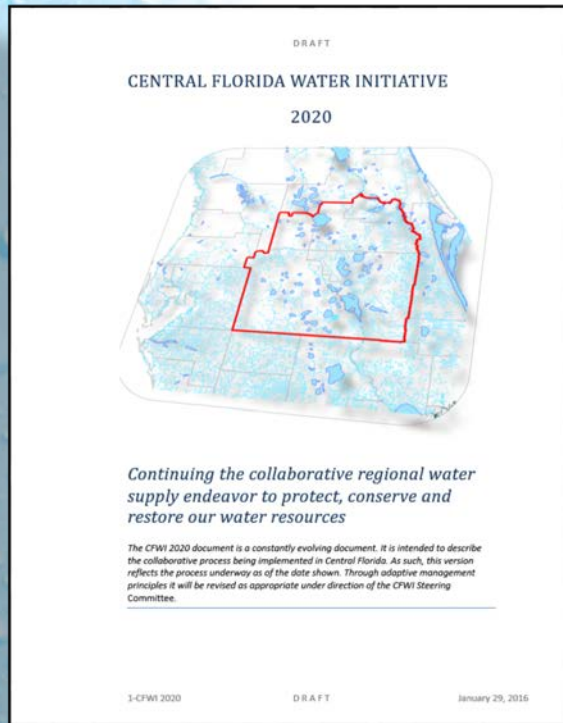
Robert Beltran, P.E.
Management Oversight Committee, Chair
April 1, 2016

Agenda Item #7

7. **CFWI 2020 Guidance Document (ACTION)**
 - a. **Overview**
 - b. **Technical Team Scopes of Work/ Schedule**
 - **Conservation**
 - **Regulatory**
 - **Regional Water Supply Plan**
 - **Water Resources Assessment**
 - **Communication & Outreach**
 - c. **Public Comment before Action**

2020 Guidance Document

OVERVIEW



- Revisions proposed by MOC based on Steering Committee direction January 29, 2016
- Technical Team Scopes of Work
- Technical Team Schedule

CFWI 2020 Guiding Principles

NO CHANGES

1. Review and update the 2015 CFWI RWSP as well as the sustainable quantities of traditional groundwater sources available in the CFWI area that can be used without causing unacceptable harm to the water resources and associated natural systems.
2. Monitor progress of regional strategies and solutions identified in the 2015 CFWI Plan; review and update strategies to meet water demands that are in excess of the sustainable yield of existing traditional groundwater sources.



CFWI 2020 Guiding Principles

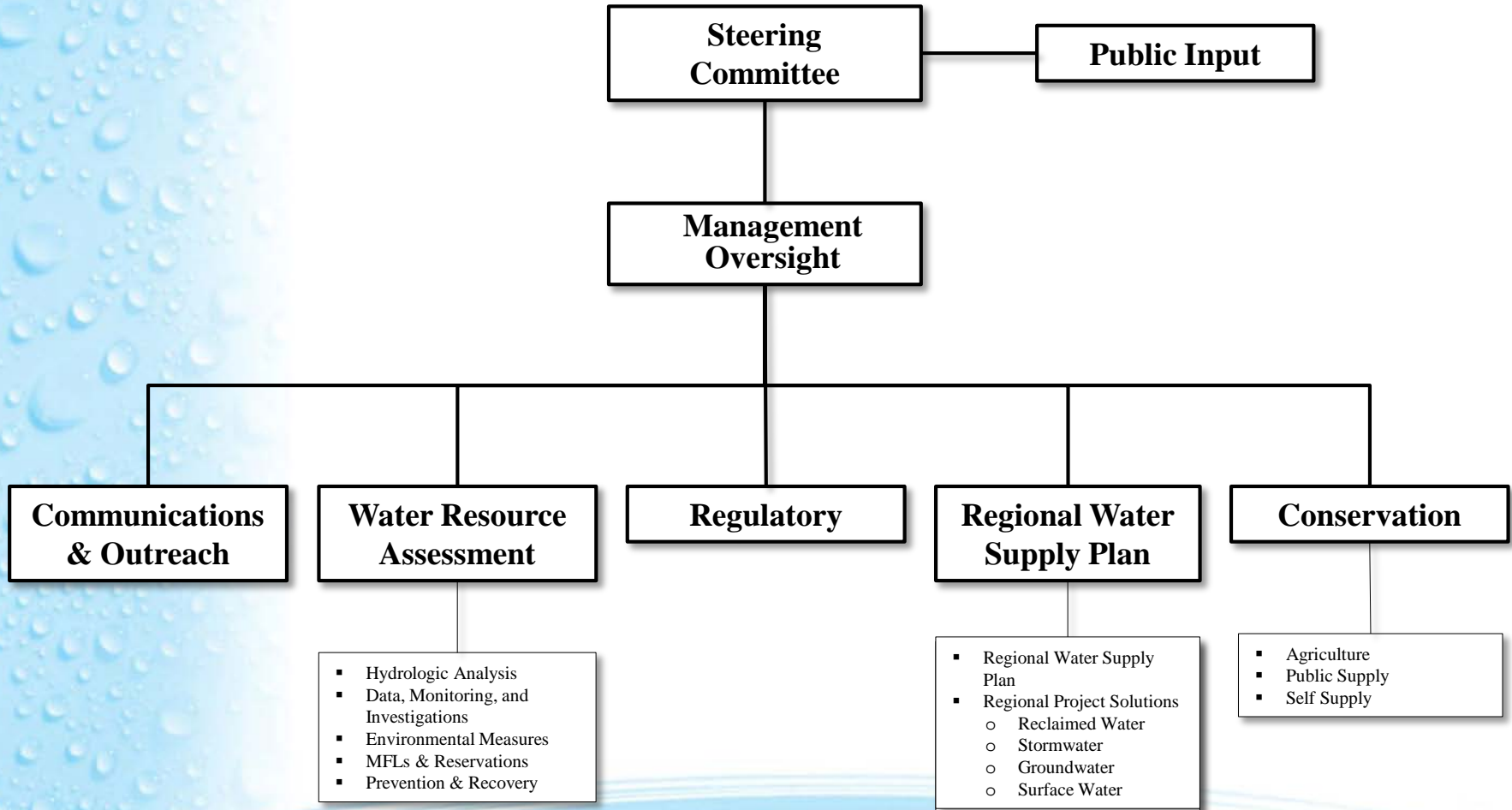
NO CHANGES

3. Establish consistent rules and regulations for the three water management districts that meet the Collaborative Process Goals and implement the results of this Central Florida Water Initiative.
4. Encourage funding for regional strategies necessary to achieve the objectives of the CFWI

Collaborative Process Goals

- a) Update the single hydrologic planning model used to assess the availability of groundwater
- b) A single, uniform definition of “harmful to the water resources” consistent with its usage in section 373.219, Florida Statutes.
- c) One reference condition **as used in the ECFT planning model. Other reference conditions for addressing harm, MFLs and other needs of the region may be identified in the future as part of this process.**
- d) A single process for permit reviews
- e) A single, consistent process, as appropriate, to set MFLs and water reservations
- f) An updated single multidistrict regional water supply plan, including any needed recovery or prevention strategies and a list of water resource or supply development projects
- g) Address other directives enacted by the Florida Legislature

CFWI 2020



Technical Team Goals

- **Conservation**

Continue the effort to advance conservation beyond the estimates established in the RWSP. ~~Set an annual conservation goal for each CUP consistent with the RWSP.~~

Technical Team Goals

- **Regulatory**

Support CFWI 2020 Guiding Principle three to “establish consistent rules and regulations for the three water management districts that meet the Collaborative Process Goals and implement the results of this Central Florida Water Initiative,” consistent with the statutory directive for the development of uniform rules for application within the CFWI in s. 373.0465(2)(d), F.S.

~~Develop a consistent rule framework for the region that recognizes the water resource challenges of the area. Develop options for consistent regulations as well as identify Legislative changes, as needed, to implement the solution strategies identified in the CFWI process, to assist with resource recovery strategies, and to provide for equitable and predictable review of consumptive use permit applications among the districts.~~

Technical Team Goals

- **CFWI Regional Water Supply Plan**

Update the water supply projections by December 2017. Update and implement the single multidistrict regional water supply plan, including any needed recovery or prevention strategies including identification of sustainable water supply programs and projects. Monitor and report progress on the CFWI Programs and projects and identified in the 2015 CFWI Plan.

- **Water Resource Assessments**

~~Develop~~ **Review** any needed recovery or prevention strategies. Update the East Central Florida Transient model by December 2017. Continue the effort to implement the next steps from the 2015 CFWI Plan not specifically assigned to one of the existing Collaborative Technical Teams. Ensure technical coordination between the teams.

- **Communication & Outreach**

Develop programs to address the “next step” recommendations from the Phase 2 Community Outreach and Consensus Report.

Technical Teams

| TEAM | TEAM LEADER |
|----------------------------|-----------------------------------------------|
| Conservation | Janet Lewellyn (FDEP) |
| Regulatory | Len Lindahl (SFWMD) Kristine Morris (FDEP) |
| CFWI Plan | Tammy Bader (SJRWMD) |
| Water Resource Assessments | Mark Hammond (SWFWMD) |
| Communication & Outreach | Barbara Ross (SFWMD) |

Conservation Technical Team

- Team Leader: Janet Llewellyn (FDEP)
- Scope of Work (see Guidance Document)
- Schedule
 - **Task A:** Complete draft options for implementation strategies to achieve the 37 MGD of water savings identified in the 2015 CFWI RWSP for MOC consideration – **June, 2017**.
 - **Task B:** Complete draft options for actions/programs to increase water savings beyond the 37 MGD identified in 2015 CFWI RWSP – **TBD**.
 - **Task C:** Coordinate with the Regulatory Team, **On-going**.
 - **Task D:** Coordinate with the Communication & Outreach Team. **On-going**.
 - **Task E:** Provide Quarterly updates to MOC on progress **On-going**.
 - **Task F:** Provide draft Water Conservation Chapter to the 2020 RWSP Team - **December, 2018** , or consistent with the schedule established by the 2020 RWSP Team.

Regulatory Technical Team

- Team Leader: Len Lindahl (SFWMD)
- Scope of Work (see Guidance Document)
- Schedule
 - The RT will provide products to the MOC and TOC in accordance with 2020 RWSP and **legislatively mandated timeframes**
 - Determine conceptual approach for rule options for each topic - **June 1, 2016**
 - Provide initial draft rule language options for each topic – **October 1, 2016**
 - Publish Notice of Rule Development for CFWI rules (DEP) - **December 31, 2016**

RWSP

Technical Team

- Team Leader: Tammy Bader (SJRWMD)
- Scope of Work (see Guidance Document)
- Schedule
 - Task A – Overall Schedule- Completion by **May 2016**, ongoing
 - Task B – Population & water demands update- Completion by **December 2017**
 - Task C – Notifications & technical assistance. To be determined, **ongoing**
 - Task D – Monitor & report progress. To be determined, **ongoing**
 - Task E – Assist recovery & prevention to WRAT. **To be determined**
 - Task F – Project Options Update. Completion by **December 2018**
 - Task G – Conduct Public Workshops. Draft 2020 CFWI RWSP by **May 1, 2019**

Water Resource Assessment Technical Team

- Team Leader: Mark Hammond (SWFWMD)
- Scope of Work (see Guidance Document)
- Schedule
 - W2 – Progress of ECFT model update
 - The Hydrologic team will:
 - 1) Begin calibration by **August 2016**
 - 2) Complete calibration by **June 2017**
 - 3) Finalize model documentation and peer review by **November 2017**
 - W3 – Progress DMIT Workplan
 - The DMIT will: 1) Provide annual status report on the Five Year Work Plan to the Steering Committee **by July of each year.**
 - W4 2015 CFWI Plan “next steps”
 - Report progress to MOC each year **by April.**
 - W5 – Support other Collaborative Technical Teams
 - Report to MOC **by January** of each year regarding proposed activities.

Communication & Outreach Technical Team

- Team Leader: Barbara Ross (SFWMD)
- Scope of Work (see Guidance Document)
- Schedule
 - Ongoing throughout the year. Key features will include:
 - Project-specific tours/site visits (2-4 per year)
 - Annual enhancements to the Water Conservation Education and Outreach program.
 - Maintain

Action

- Public Comment
- Provide direction on the proposed updated draft Guidance Document 2020