

Water Resource Assessment Team Scope of Work

Team Leader:

Mark Hammond, SWFWMD

Background:

After adoption of the RWSP and completion of 2015 CFWI, the Water Resource Assessment Team (WRAT) was established to support the 2020 CFWI Guiding Principles.**Goal:**

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.

Team Approach:

The Water Resource Assessment Team will work in a collaborative environment with the Communications, Conservation, Regulatory, and RWSP teams and under the guidance of the Steering Committee and Management Oversight Committee. The Hydrologic Analysis, Environmental Measures, Data Monitoring and Investigations, and MFLs and Reservations teams from the CFWI 2015 will continue as Subteams for the CFWI 2020 and will be coordinated through the Water Resource Assessment Team.

Team Objectives:

The Water Resource Assessment team will:

- 1) Review any needed prevention or recovery strategies
- 2) Track progress of HAT in updating the East Central Florida Transient model by December 2017
- 3) Review DMIT annual report
- 4) Review status of 2015 CFWI Plan “next steps” and report to MOC
- 5) Support the Communications, Conservation, Regulatory, and RWSP teams as needed.

Team Scope of Work:

W1 –Prevention or recovery strategies

Coordinate with water management districts to identify any needed activities.

W2 – Track progress of HAT update of ECFT model

Track progress of HAT update of ECFT model and provide necessary support and assistance.

W3 – Review DMIT Annual Report

Review DMIT annual report and provide necessary support and assistance.

W4 – Review status of 2015 CFWI Plan “next steps” and report to MOC

Review progress of “next steps” not assigned to other Collaborative Technical Teams and report to MOC each year

W5 – Support the Communications, Conservation, Regulatory, and RWSP teams as needed

As needed, meet with the other Collaborative Technical Team Leads and Teams to identify issues, outline a scope and schedule, discuss with MOC as needed, and implement scope to address the necessary issues.

Team Schedule

W1 – Progress of Prevention and Recovery Strategies

Report progress to MOC each year by February

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 CFWI 2015 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.