

## Summary of the October 11, 2018, WRAT meeting:

### EMT – Kym Holzward

- The team held conference calls every 2 weeks.
- Class 1 wetlands have increased from 44 to 60.
- The team decided on a period of record for the wetland analysis: 2009 - 2017.
- Next conference call is October 18 at 10:00 a.m.

### DMIT – Claire Muirhead

- Updating the annual work plan.
- A draft of the annual work plan will be provided to the WRAT before the November 8 WRAT meeting.
- DMIT will summarize the annual work plan with a PowerPoint presentation during the November 8 WRAT meeting. Following the WRAT meeting a presentation will be made to the MOC in November or December and then to the Steering Committee in January.
- South Florida is working on site access and contracting for fiscal year 2019.
- Southwest is continuing to drill their DMIT wells.
- St. Johns is drilling a Lower Floridan well called the Scrub Point well in south Lake County.

### MFL&RT – Doug Leeper

- On September 25 the three Districts had a MFL priority list meeting. The District's did not receive many comments.
- The three Districts will each take their priority lists to their respective Governing Boards in October (SFWMD, SWFWMD) or November (SJRWMD). The priority lists will be submitted to DEP by November 15 as required by statute.
- The St. Johns and Southwest Districts identified additional model needs beyond the currently agreed upon model runs for 2014 (reference condition), 2030 and 2040. The additional model runs will be used to help identify MFL freeboard. The MFLRT and HAT discussed the model runs during a HAT meeting and the HAT is okay with the additional model runs if they do not interfere with the model calibration efforts and each District is responsible for their own additional model runs. Since this was discussed at the HAT and WRAT meetings without objection, the MFLRT will coordinate the additional model runs.
- The MFLRT wanted the GAT to provide direction regarding some of their work items. For example, direction as to what will be a constraint and what will be a consideration. However, the GAT wants the MFLRT to make recommendations for the GAT to consider.
- The next MFLRT meeting is scheduled on October 17 at 10:00 a.m.

### HAT – Ron Basso

- The HAT is continuing to work on the transient model calibration which is set up with monthly time steps for the 12-year period from 2003 through 2014.
- On October 4 the HAT had a teleconference with the three peer review panelists. Generally, the peer review panel was complementary of the team's efforts and the progress that has been made. There are items the peer review panel recommended that the team evaluate in more detail.
- They are doing more investigation into the high peaks identified in the surficial aquifer during the 2004 hurricane events.
- They are also identifying ways to improve the statistics for the transient response.

- The calibration efforts are on track for completion by November 30, 2018.
- The HAT is doing interim peer review meetings, keeping the panel members informed of the model calibration progress and getting their input during the calibration process. Doing so will help ensure that the peer review panel will be comfortable with the model calibration at the end and will not have significant items that the team needs to address.

#### GAT – Brian Starford

- Once the EMT, MFLRT and HAT are complete with their work assignments, much of the WRAT's responsibilities will be similar to the GAT's responsibilities. Also, for the 2015 RWSP Mark Hammond was the team lead for the GAT. When the GAT was disbanded and the WRAT was formed, Mark Hammond became the team lead for the WRAT. Based on these and other considerations, Brian suggested that he be the team lead for the GAT and the GAT agreed. The WRAT also agreed.
- The GAT discussed a draft scope of work that was sent to the team before the meeting. Comments were incorporated, and a new draft was sent for review and comment. A final draft will come back to the WRAT and then to the MOC. Due to a request to extend the initial October 19 due date for comments the due date is now October 26.
- The next GAT will be scheduled in early November.
- GAT meeting frequency will increase.

#### Discussion Topic

##### EMT Final Draft Report: 2018 Assessment of Class 1 Wetlands – Kym Holzward

- The Class 1 wetlands have increased in size from 44 to 55 and then to 60. Recently, four more plain wetlands were added (3 stressed and 1 unstressed) and one ridge wetland was added.
- Two new figures were added. They are maps of the stress status of the 44 Class 1 wetlands during the original assessment and the current stress status of the 60 Class 1 wetlands.
- Kym ask for comments in two weeks (by October 25). Final edits will be incorporated, and the report will be brought to the WRAT during the November 8 meeting.
- Claire Muirhead stated that St. Johns will have a couple more comments.