PFC Special Meeting to Discuss Stage I/Jurisdictional Loads February 27, 2019, 9:30 AM to Noon Butner Town Hall



A copy of this agenda has been posted on the UNRBA website: <u>https://www.unrba.org/meetings</u> See item under the February 27th meeting date.

- I. Opening Comments, Agenda Review/Revisions—Co-Chairs Kenny Waldroup and Michelle Woolfolk
- II. Jurisdictional Loads and Options for Stage I Forrest Westall and Alix Matos Item Summary: This Special Meeting is being held to discuss jurisdictional loads and options for moving forward with compliance. The objectives of the meeting are to discuss the UNRBA members' status of compliance with Stage I of the Rules, achieve understanding about the challenges that different jurisdictions face, consider alternative approaches for compliance and develop a unified approach for the UNRBA, and to discuss an effective path forward for addressing compliance.

The following items will be discussed in support of these objectives:

- A. The language from the Falls Lake Nutrient Management Strategy (i.e., the Rules) regarding the objectives of Stage I (in terms of lake water quality) and the requirements associated with interim development (occurring between 1/1/2007 and the effective date of the new development rules for each local government). This discussion will address the uniform pre-development loading rates allowed by the Rules and a description of the model program and local program requirements.
- B. Review the rule language regarding the scope of the rules and accounting for onsite wastewater treatment systems. Discuss the requirements for new development and interim development.
- C. Summarize progress toward Stage I rule requirements in terms of wastewater treatment plant nutrient load reductions and improved water quality in the lower lake. Discuss the potential amount of nutrient credits available from wastewater treatment plants relative to the Stage I wasteload allocations. Demonstrate that the lower lake has complied with the chlorophyll *a* criterion for the past three use assessments conducted by DWR (2014, 2016, and 2018 draft).
- D. Summarize the February 15th discussion of a UNRBA focus group regarding calculations of Stage I jurisdictional loading increases associated with interim development. Review the different methods applied and discuss consistencies and discrepancies in assumptions. Present preliminary estimates of interim-development load increases by method used and by development type (the latter showing more relationship to loading increases than the former). Demonstrate that the potential credits associated with wastewater treatment plants are an order of magnitude higher than the increase in loading from interim development.

- E. Describe three potential options for implementation of Stage I for interim development: 1) rely on calculations of jurisdictional loading estimates under the current framework; 2) hold implementation until the UNRBA re-examination is complete, recognizing the available credits from wastewater treatment and the compliance in the lower lake with the chlorophyll *a* criterion; or 3) develop a collaborative, project-based framework to continue implementation of nutrient loading reducing practices in the watershed until a revised strategy is put in place. Discuss the constraints and benefits associated with each option and decide as a group the best option for moving forward.
- F. Discuss the recent guidance issued by the USEPA regarding trading programs in the context of the three options discussed in item E including major shifts in policy around trading and increased flexibility.

III. Closing Comments— Co-Chairs Kenny Waldroup and Michelle Woolfolk

MRSW Meeting: TBD Next PFC Meeting: Monday March 11, 2019, 9:30 AM to Noon, Butner Town Hall