

MEETING SUMMARY

UPPER CAPE FEAR RIVER BASIN ASSOCIATION **TECHNICAL ADVISORY COMMITTEE** MEETING

Mebane Arts & Community Center
633 Corregidor Street
Mebane, NC 27302

9:30 AM
July 31 2018

Alicia Goots, Chair
TBD, Vice-Chair

Meeting Convened after coffee/doughnuts at 9:30am (Jen Schmitz - TJCOG)

- Jen opened the meeting – no additional items to the agenda
- Introductions around the room – Jen reminds TAC that the Vice Chair position is still open

Organizational Report (Cameron Colvin – PTRC)

- Cameron provided a brief summary and presentation regarding the additional monitoring requested by DWR and approved by the UCFRBA that will begin in January of 2019
- Cameron also provided a brief overview of some of the relevant proposed surface water protection rule updates. Martie Groome (Greensboro) provided some thoughts and comments that Greensboro submitted, and encouraged the group to provide comment during the review period (closed July 31).
 - Indicated that the approach to emerging contaminants of concern was particularly vague, and would like to see ‘science-based, science-driven roadmap’ for how to tackle these issues
 - Suggested that DWR should develop a plan rather than just hunt for CECs with no endgame solution
 - Need to educate the public on risk, not just presence/absence of chemicals
 - Suggested capitalizing on the Ambient Monitoring program already in place for sampling efficiency
 - Provided example of 1,4-dioxane standards which vary by three orders of magnitude across states and other countries; need to press EPA to develop national standard.
 - Specifically, Greensboro suggests that DWR develop a growing season geometric mean standard for Chl-a rather than instantaneous.
 - Other thoughts: next triennial review may reduce standards further for many parameters
- EPA will hold a listening session in Fayetteville on August 14th from 10a-8p. Register here: <https://www.epa.gov/pfas/forms/pfas-community-engagement-fayetteville-nc>

Cape Fear River Assembly Activities (Tom Hoban - CFRA)

- Tom provided a brief recap of the annual meeting held in Wilmington in May, and indicated that videos of the sessions would soon be available on the website
- Fall forums will be held in October in 4 locations: Elon, RTP, Fayetteville, and Wilmington.
- The next annual conference will be held in the upper basin! (May, 2019)

Algal Blooms and Cyanotoxins in Jordan Lake, NC (Dan Wiltsie, DWR)

- Dan provided an overview of this research; the PPT and contact information are attached to this email

Cyanotoxin Sampling Protocol Development (Mark Vander Borgh, DWR)

- Mark provided an overview of this research; the PPT and contact information are attached to this email

Next Steps, Closing Remarks and Future Meeting Schedule

(Jen Schmitz - TJCOG)

- Future Meeting Dates
 - The next TAC meeting date is TBD, but will most likely be held at the Mebane Arts Center.
- Ideas for future speakers/meeting topics
 - Algal toxins
 - 1,4-dioxane
 - Perfluorinated chemicals
 - Nutrient strategies
 - Please let Jen know if you have any ideas or requests for future TAC meetings

11:00

Meeting adjourned

(All)