



Non-Tidal Network Meeting

Tuesday, October 22, 2019

1:00 PM –3:00 PM

Conference Line: 929-205-6099 Meeting ID: 256-952-599

Webinar*: <https://zoom.us/j/256952599>

Meeting Materials: https://www.chesapeakebay.net/what/event/non_tidal_network_meeting1

CBPO Location: National Park Service, Suite 314 Large Conference Room
Annapolis, MD

*If you are joining by webinar, please open the webinar first, then dial in.

AGENDA

1:00 Welcome, Introductions & Announcements – Peter Tango (USGS@CBPO)

1:15 Key items to review

- Overview of upcoming findings of the high flows of 2018-19 review/website update on flows, habitat impacts to the bay and its living resources.
- Less than 1 year to accommodate funding to sustain Conococheague. Discuss funding insights and options.
- Request per our last NTN WG meeting - Can we plan an annual meeting? Where and when might be convenient? For example, Can we tag this event to a half day early arrival at the USGS Annual Chesapeake Bay Meeting in Shepherdstown, WV in summer or perhaps to stay off campus can we consider folks traveling to Leetown on the day before our annual Chesapeake meeting.
 - High value topics could include:
 - 1) status of BMP monitoring/growing continuous monitoring station network - further design considerations?
 - 2) integration of other data collecting/data needs at long-term NTN sites - a role for Citizen science or other work for field crews?
 - 3) NGWOS - it's in the Delaware, will we be proposing additional work in the Chesapeake and what recommendations can we make to any proposals for network enhancement opportunities?
 - 4) Remote sensing - can we assess nontidal proliferation of aquatic vegetation and macroalgae that affect nutrient and sediment cycling and flows in watershed streams and rivers using any publicly available data resources (.e.g Landstat?) or do we need commercial data source integration (e.g. Worldview satellite resources)?
 - 5) Explaining trends in water quality and living resources and linkages with the estuary.

2:00 Round-robin report across the watershed

Round-robin report-outs have been helpful in highlighting progress towards meeting season and annual sampling targets, identifying field, lab and study design issues that need to be researched and addressed, discussing funding issues/partner shifts, etc. It's your time to highlight successes and challenges with the program work. We will hold a lightning round of just a few (3-5) minutes each to hear from the network efforts across the watershed.

2:45 Topics for next meeting – help shape the agenda

Options include:

- Advancing Annual Meeting plans for 2020. Place, time and topic(s) for the meeting.
- Catoctin as I understand is a secondary site. Mattaponi 94.94 I am told is problematic - any changes we should prioritize with sustaining, improving operations at these sites?
- Susquehanna River sampling comparison work - any final results to share?
- Flow study at Conestoga, ongoing USGS work, eventually report out on any backflow conditions and site design for sampling at that location.
- York Co, PA and Prince William Co, VA have enhanced watershed monitoring - review of the design considerations can help inform us all in preparing for a growing interest and need for BMP implementation and assessment of progress toward nutrient/sediment/additional pollutant reductions.
- VADEQ requests half day demo from Doug and Jimmie - can we plan this for 2020? Is there a good time to schedule this?
- Audit schedules for 2020.
- Your must-have discussion topic for winter 2019-20.

3:00 Adjourn