



Nontidal Network Workgroup Monthly meeting

Monday, October 20th, 2021
1:00 PM – 2:30 PM

Join by Webinar:

<https://umces.webex.com/umces/j.php?MTID=m789693cd864bfc8c80c2b235080a05f1>

Meeting number:

2622 752 2830

Password: 2UEgUVMsd33

Or join by phone:

Conference line: +1-408-418-9388

Access code: 26227522830

Meeting Materials:

https://www.chesapeakebay.net/what/event/nontidal_network_workgroup_october_2021_meeting

This meeting will be recorded for internal use to assure the accuracy of meeting notes.

AGENDA

1:00-1:10 Welcome, Introductions & Announcements – Peter Tango, Coordinator

1:10-1:50 Principals' Staff Committee (PSC) Monitoring Review updates

Peter Tango will go over updates from the PSC Monitoring Review.

1. Deer Creek Station - highlighted as Recommendation #1 for the PSC to consider finding additional support for while creating recommendations for funding directions.
 - a. Good news - Before going to the PSC, funding has been directed to cover this station for the next year without negatively impacting any of our NTN monitoring grants or IAGs.
 - b. In the meantime, long-term support for Deer Creek will remain a key recommendation to sustain the NTN
2. Optimizing network in case of level funding: What we have done in the past
 - a. Phase 1: Basic chain of considerations before we get to station cutting needs
 - b. Phase 2. ACTION ITEM: While we develop watershed-wide optimization of the network, we are asking each jurisdiction over the next month to please recommend 1 station that would be provided for a pool of stations to eliminate support for if no new funding is available and we need to reduce network operations next year.

- c. Update - pending decisions in Congress, there is potential for EPA to receive additional funding in CBPO, some of which has been considered in planning to help out the monitoring program. So, stay tuned.
 - d. Designing a decision tree for the process of prioritizing adding/losing a station.
- 3. Optimization support is happening with Matt Cashman and Qian Zhang. ACTION ITEM: Revisit our list and add any further metrics you would be interested in seeing included in a network optimization effort to understand the effects of station representation on overall network representativeness across key watershed characteristics.
- 4. Discuss recommendations from the Modeling WG on monitoring options for:
 - a. DOC and PC at least at RIMP sites in the future, and the possibility of superstation continuous monitoring at the 3 largest tributary fall-lines (Susquehanna, Potomac and James Rivers).

1:50-2:15 Storyboarding with NTN data and analysis – Jamie Shallenberger, Susquehanna River Basin Commission (SRBC)

Jamie Shallenberger will present on SRBC's new storymap Stories in Water Data.

2:15-2:30 Adjourn