



Non-Tidal Network Meeting

Wednesday, September 15, 2021

1:00 PM – 2:30 PM

Meeting Link*:

<https://umces.webex.com/umces/j.php?MTID=mdc5a634b93cc5faa5e2237f3e3ce348a>

Meeting Number: 120 064 4701

Password: NTNWG

Conference Line: +1-408-418-9388 Access Code: 120 440 0398

Meeting Materials:

https://www.chesapeakebay.net/what/event/nontidal_network_workgroup_september_2021_meeting

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

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

AGENDA

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

1:10 Update on IDA – Peter Tango & All

Peter will provide insight on the Conowingo River flows from IDA compared to previous storms.

- Quick round robin on the status of storm sampling.
- Has someone already organized a Storm Report for webnews, blog posts, other communications?
- Are there State reports that have been released to reference?

1:30 PSC Monitoring Review status & directions – Peter Tango & Breck Sullivan

Peter Tango, Scott Phillips, and Breck Sullivan are providing an update to STAC earlier in the week to align recommendations of CBP monitoring needs with their CESR effort. They will provide an update to the NTN workgroup members and discuss future actions.

1:45 Temperature Network to support STAC Temperature Workshop requests – All

The CBP Climate Resiliency Workgroup is interested in supporting a Bay Water Temperature indicator connected to ecological impacts to fisheries. What is the investment needed and the work required to outfit more sites with ConMon temperature sensors to establish a regional temperature network?

- What sensor options are there for such a network?

2:10 Monitoring Budget – All

- Due to frequent level funding of NTN operations, an optimization exercise has been initiated to consider prioritizing decisions for adjusting the network size on a 5-year time horizon.

- What are your recommendations for parameters we need to represent in the analysis (e.g. watershed size, geologic region, land use diversity, BMP concentration in the watershed, development in the watershed, etc)?
- Thanks for the input from grant leads to date this year. Peter will be in touch once more this fall on monitoring and analysis funding needs ahead.

2:30 Adjourn

Team homework:

- Complete science needs homework assignment (Provide [track changes](#) or email Breck Sullivan with comments):
 - Review Monitoring Science Needs Spreadsheet.
 - Are there any Nontidal monitoring gaps missing?
 - Are there synergies between Nontidal work and Cross-GIT monitoring gaps?
- Thanks for all of you who sent information on groundwater monitoring in your jurisdiction. Information was summarized and shared with the STAC Temperature Workshop leadership committee and will be referenced in a chapter of the final report.

Next meeting: Wednesday, October 20, 2021, 1 PM – 2:30 PM