

Scientific, Technical Assessment & Reporting Team Meeting TOPIC:

February 22, 2018 10:00AM – 12:30PM UMCES IAN Office 429 4th St., in Annapolis, Maryland

Conference Line: 202-991-0477 Code: 9037008

Adobe Connect: https://epawebconferencing.acms.com/starmeeting/

Event webpage:

https://www.chesapeakebay.net/what/event/scientific technical assessment and reporting star team meeting february 20

AGENDA

10:00 AM Welcome and Introductions- Bill Dennison, Scott Phillips and Mark Bennett – STAR Co-Chairs, Peter

Tango, STAR Coordinator

Upcoming Conferences, Meetings, Workshops, & Webinars-

National Conference on Ecosystem Restoration (NCER). August 26-30, New Orleans

Deadline for abstracts: March, 1

http://conference.ifas.ufl.edu/ncer2018/call abstracts.html

Chesapeake Research & Modeling Symposium 2018. June 12-14, Annapolis, MD

Deadline for abstracts: March 1

http://communitymodeling.org/chesapeakemeetings/dev/index.php

10:05 Updating the Science Needs of the Goal Teams- Scott Phillips and Peter Tango,

The Goal Teams will have an upcoming opportunity to review their science needs from the previous year. STAR would like to have their update to (1) show completed items, and (2) identify remaining or new needs. STAR will use the information, in collaboration with the Goal Teams, to determine priorities for 2018 and opportunities for STAR WG to address.

Summary

10:25 Land Use-, Peter Claggett, USGS

Peter will review anticipated update of land cover information and discuss ways the Goal Teams can

provide requests for new requirements.

10:45 Staffer Work Introduction- *CBP Staffers*

The staffers of the Chesapeake Bay Program will present their current projects, as well as capabilities for future efforts.

Melissa Merritt: SAV Synthesis and Coordination of Staffer meetings

Laurel Abowd: Laurel Abowd is currently researching Pay for Success case studies for the Budget and Finance Workgroup and will discuss her interests in combining economics and environmental science.

Lindsey Gordon: Lindsey will present her work using GIS applications for land use monitoring and watershed restoration planning.

Next Star Meeting: March 22, 2018

Darius Stanton: Darius will present the potential to use GIS to identify sub-watersheds that have high restoration potential (using cross GIT mapping project layers) and high percentages of diverse communities.

Michelle Williams: Michelle will present on preliminary work using BMP co-benefits scores to develop a CAST scenario that maximizes BMPs co-benefits for Toxic Contaminants Policy and Prevention. Purpose is to explore potential applications of co-benefits information in relation to nutrient and sediment loads from CAST scenarios.

Cuiyin Wu: Nonattainment Diagnostics

Katherine Wares: Land Image Analyst Tool (LIA) and PCB project as well as future interests in lab and modeling work

12: 15 Adjourn

