

Wetland Workgroup Meeting

June 15, 2021 | 2 pm – 4 pm Virtual Meeting - Webex

Conference Line: +1-408-418-9388

Access Code: 120 593 0529 Meeting Password: 061521 Click Here for Meeting Link

Meeting Materials

Science. Restoration. Partnership.

2:00 pm Welcome and Introductions

Pam Mason (VIMS) and Todd Lutte (EPA), Workgroup Chairs

2:10 pm USGS Chesapeake Bay Theme 2: Assess the risks to coastal habitats, DOI lands,

and migratory waterbirds

Joel Carr (USGS)

USGS is conducting science to help federal governments, working with the states, manage migratory waterfowl and their critical estuarine habitats, including coastal wetlands and submerged aquatic vegetation. The activities within this theme focus on characterizing and modeling the risks to coastal habitats and the implications of those risks for migratory waterbirds as well as to inform restoration and adaptation approaches. These activities are focused into two broad topics 1) Assess risks to coastal habitats and DOI lands, by forecasting vulnerability and resiliency of coastal systems to future change and 2) understand the factors affecting waterbirds and their habitats. The USGS Theme 2 activities were also developed to address several of the science needs of the CBP Wetland WG, including sea-level rise and marsh migration.

2:40 pm BMP Credit Duration of Wetland Restoration

Vanessa Van Note (EPA)

The BMP Verification Ad-Hoc Action Team has been charged by the Management Board with revisiting credit durations, including Wetland Restoration. Action Team Coordinator Vanessa will be seeking input from Wetland Workgroup members on the potential to extend the credit duration of wetlands past the current 15-year period.

3:10 pm Marsh Migration Project Update

Molly Mitchell (VIMS)

This meeting will be recorded and used internally to ensure the accuracy of meeting notes.

The FY20 GIT-funded project "Synthesis of Shoreline, Sea Level Rise, and Marsh Migration Data for Restoration Targeting" was awarded to the Virginia Institute of Marine Science and is underway. Molly will give an update on the project.

3:30 Round-robin Updates

3:55 pm The Way Forward

• Next meeting date: August 17th, 2021

4:00 pm Adjourn