



Innovative Reuse Committee 2021 Workshop Series  
Innovative Reuse and its Applications in Climate Adaptation  
and Habitat Restoration Efforts

Tuesday, November 23

5:30 pm – 7:00 pm

<https://maryland-dmmp.com/committees/irc/>

Workshop Call-In Number: 410-801-9756; Conference ID: 569 617 211#

**Workshop Objective:** to identify local challenges and opportunities related to using dredged material for climate adaptation and habitat restoration efforts.

5:30 **Welcome and Introductions** – Sari Rothrock, RK&K

5:40 **Innovative Reuse Program Updates**- Kristen Keene, MDOT MPA

5:45 **Anticipated Local Impacts of Climate Change**- Christopher Overcash, EA Engineering, Science, and Technology, Inc.

Chris Overcash will present a brief overview of the climate predictions for the Chesapeake Bay region. He will also introduce a list of locally feasible dredged material opportunities for climate adaptation.

5:55 **Case Studies**

We'll learn about three climate adaptation and habitat restoration efforts using dredged material from people who have implemented them.

*Coastline stabilization at Swan Island*- Dr. Amanda Tritinger, USACE

*Beach nourishment and thin-layer placement at Prime Hook National Wildlife Refuge*-

Dr. Bartholomew Wilson, USFWS

*Application of Stabilized Dredged Material for Flood Mitigation and Upland Habitat Restoration*-

Robert Miskewitz and Lauren Iacobucci, Tipping Point Resources Group

6:40 **Large Group Solutions Discussion**

Facilitated group discussion focused on local opportunities for climate adaptation and habitat restoration using dredged material.

6:55 **Next Steps**

7:00 **Adjourn**