Stream Health Workgroup August 2022 Meeting

Friday, August 12, 2022, 10:00-12:00 ET

Click here to join the meeting

Or call in (audio only) +1 202-991-0477, **ID:** 967 408 436#

Agenda:

10:00	**Welcome, Roll Call, and Announcements –** *Alison Santoro and Sara Weglein (MDNR)* Announcements will include updates on: • The 2021 GIT Funding Project • The 2022 GIT Funding Cycle • The Stream Restoration Permitting Survey
10:20	**Using Geomorphic Characteristics to Inform Reach-scale Stream and Floodplain Restoration Opportunities** – *Labeeb Ahmed & Marina Metes (USGS)* The USGS Floodplain and Channel Evaluation Tool (FACET) can be used to quantify channel and floodplain geomorphic characteristics such as channel width, bank height, and active floodplain extent at a watershed scale using light detection and ranging (lidar) elevation data. This information can be used to model sediment erosion and deposition, identify fluvial erosion and flooding hazards, characterize in-stream aquatic habitats, and map potentially impaired streams.
10:50	**Management Approaches to Reduce Stressors of Stream Health: Final Results** **–** *Travis Ostrom (Center for Watershed Protection)* This study examines the potential of management activities implemented to meet Chesapeake Bay total maximum daily load (TMDL) goals for nutrients and sediment to provide additional benefits of mitigating key stressors identified as important to stream health.
11:20	**Member and Interested Party Updates**
11:35	**Adjourn meeting.** Next meeting: October 21st, 2022; 10:00-12:00 ET

Please note: this meeting will be recorded for internal use to ensure the accuracy of notes