

**“Call the Plumber: Fixing the Chesapeake’s Streams”**

**Workshop Jointly Sponsored by STAR, Vital Habitats GIT and Healthy Watersheds GIT**

**Mid-January 2013 timeframe?**

**Possible Topics:**

Stream Functions Pyramid as framework for effective project planning

Habitat value: Targeting Brook Trout Restoration in the Chesapeake Bay Watershed – Mary Hudy

Water Quality value: Stream Restoration as a BMP in the Chesapeake Bay Watershed – Tom Shuler

Stream Health Index – Going Beyond Benthic (floodplain connectivity, bank stability)

Climate Impacts on Streams and Aquatic Organisms

**Draft Outcomes:**

- 1) **Planning:** Work with Bay Program partners to identify factors for ranking stream restoration and protection projects within the Bay watershed (consider Stream Functions Pyramid, Fish Passage Prioritization tool, Aquatic Habitat Prioritization group, Healthy Watersheds, Land/Water interface work of GIT 1, etc.)
- 2) **Design:** Develop and Discuss ways to provide local partners with clear guidance to protect streams from impacts during: a) construction; b) structure maintenance and repair; c) storm water management activities; d) stream restoration activities; e) stream mitigation.
- 3) **Delivery:** Strengthen Partnerships for Stream Restoration and Protection by determining complementary roles of CBP GITs and partners, aligning priorities and leveraging funding.