



Implementing PSC recommendations:

Stream Health Monitoring Network

PSC Monitoring Review

Objective:

Identify priority monitoring needs for all outcomes in the Watershed Agreement.



PSC Monitoring Review

The priority monitoring need for the Stream Health workgroup is the **collection of freshwater macroinvertebrate data from under-represented catchment types**. Only about 7% of stream catchments (< 200 km² drainage area) in the Chesapeake watershed are sampled and some catchment types such as high-quality streams are under-represented.



USGS Opportunity

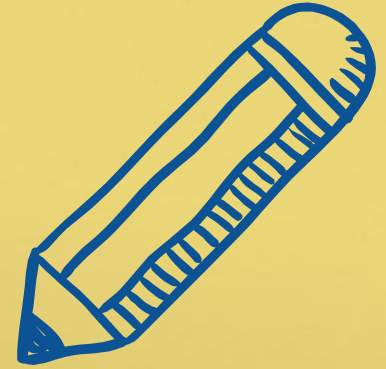
Project Chief for technical design and facilitation support for a gap analyses of the outcome's monitoring network.

- X Work with Workgroup to compile information on data available
- X How jurisdictions/organizations are operating to gather the data
- X What is needed to analyze change over time for parameter(s),
- X Write report to synthesize information



What we need:

- X Confirm collection of freshwater macroinvertebrate data from under-represented catchment types is still the outcome's priority monitoring need.
- X Gauge interest and engagement from workgroup for collaborating with a project chief
- X Note: Looking into other watershed outcome monitoring needs and potential for phase 2 of implementing network.



Thank You!

Any questions?

x bsullivan@chesapeakebay.net

