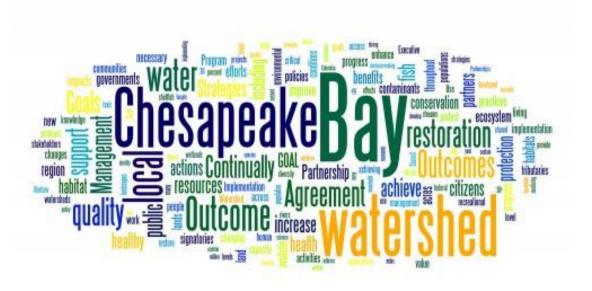


Contaminant Research Outcome



Final Updates to the Management Strategy and Work Plan

Scott Phillips, USGS and TCW Vice Chair

Toxic Contaminant WG, Oct. 2018



Revised Issues for Strategy

- (1) Fish and shellfish safer for human consumption;
- (2) Contaminants degrading the health, and contributing to mortality, of fish and wildlife;
- (3) Sources, occurrence, and transport of contaminants in different landscape settings;
- (4) Provide science to help mitigation contaminants, and emphasize the co-benefits with nutrient and sediment reductions.
- (5) Issues of emerging concern



Major Revisions

- Modified factors & added synthesis
- Major revisions to issues:
 - (1) Mercury: data gathering and status
 - (2) Fish health issues and disease
 - (3) Co-occurrence of contaminants, nutrients, and sediment in ag and urban areas
 - (4) Options for contaminant mitigation management, and co-benefits for nutrients and sediment (WWTPs, Ag, and stormwater WGs)
 - (5) Additional issues of emerging concern



Moving Forward: Near-Term Items

- Mercury
- Communicate EDC findings; Tumor studies
- CBP decision tools (PCBs)
- Interact with WQ WGs (Stormwater, Ag, and WWTP) on co-benefits
- Stream health WG

