

**Chesapeake Bay Watershed Agreement Outcomes and  
Phase 3 Watershed Implementation Plans (WIPs)**

**Summary of July 13, 2017 Management Board Meeting**

- Based on the poll of the GIT coordinators, the following are Watershed Agreement Outcome candidates for inclusion in the Phase 3 WIPs:
  1. Black Duck
  2. Brook Trout
  3. Climate Resiliency – Monitoring and Assessment
  4. Climate Resiliency – Adaptation
  5. Fish Habitat
  6. Fish Forage
  7. Healthy Watersheds
  8. Stream Health
  9. Toxics Contaminants Policy and Prevention –Management Board members agreed that toxic contaminants are managed outside the Bay TMDL and should not be included in the Phase III WIPs to avoid confusion. However, members did agree that it would be helpful to incorporate into Phase III WIP planning and communication documents information about the effectiveness of nutrient and sediment BMPs that concurrently reduce toxic contaminants.
  10. Wetlands
- There may be other outcomes that each jurisdiction may decide to include due to specific components of their WIP.
- In order to define how to incorporate these outcomes into the WIPs, categorizing them may be helpful. Categories suggested include:
  1. Those outcomes with action items or practices that also are instrumental in achieving nutrient and sediment reductions. (Co-benefits or Benefit Stacking)
  2. Those outcomes that help with messaging and progress measurement, yet don't have cross-benefits with nutrient and sediment reductions.
  3. Those outcomes, that while important to the overall goals of the Chesapeake Bay Watershed Agreement, are not applicable to the implementation of the Phase 3 WIPs.
- We need to recognize the need to tie development and implementation of the WIPs to local goals. These can be different for each locality. There can also be different definitions of "local" by each jurisdiction. The results of a study conducted by the Local Leadership Team done by Ecologix, indicate that local governments are more likely to be interested in Chesapeake Bay activities if they fit into the following three priority areas:
  1. Economic development
  2. Infrastructure development
  3. Public health and safety
- The addition of other Agreement outcomes can help us develop Communications Plans and tools for local engagement including the use of cross-GIT mapping and other tools. Communication tools and messaging should be developed both for the development of the WIPs as well as for implementation.

- The Bay Program Office, Tetrattech and others are working on quantifying the co-benefits of different practices that can then be linked to these outcomes to identify which outcomes can be “stacked” together to achieve multiple benefits. Consideration of corollary benefits as a result of action items in the workplans that are regulatory in nature to include regulatory compliance needs to be included.
- MB members requested that EPA explore the possibility of 1) identifying innovative approaches for incorporating non-water quality outcomes in the Innovative Nutrient and Sediment Reduction program, and 2) how those outcomes might also be addressed in the context of community-based conservation strategies to protect and restore the Bay and its tributaries in the Small Watershed Grants program.
- A workgroup was formed to further address the following:
  1. How are outcomes incorporated into the WIP?
    - Quantification of Co-Benefits
    - Communications Plan
  2. What information and tools do the states need to incorporate outcomes from the WIP?
    - Data, mapping, etc.

- Workgroup members include:

<b>Name (Affiliation)</b>	<b>Representing</b>	<b>Email</b>
Laurel Abowd	CBP	<a href="mailto:Abowd.laurel@epa.gov">Abowd.laurel@epa.gov</a>
Greg Barranco	CBP	<a href="mailto:Barranco.grep@epa.gov">Barranco.grep@epa.gov</a>
James Davis-Martin (VA DEQ)	Water Quality Goal Implementation Team Chair	<a href="mailto:James.davis-martin@deq.virginia.gov">James.davis-martin@deq.virginia.gov</a>
Jim Edward	CBP, Deputy Director	<a href="mailto:Edward.james@epa.gov">Edward.james@epa.gov</a>
Rachel Felver	Communications Office	<a href="mailto:rfelver@chesapeakebay.net">rfelver@chesapeakebay.net</a>
Jennifer Greiner (USFWS)	Habitat Coordinator	<a href="mailto:Jennifer_greiner@fws.gov">Jennifer_greiner@fws.gov</a>
Gina Hunt (MD DNR)	Fish Habitat Action Team Chair	<a href="mailto:Gina.hunt@maryland.gov">Gina.hunt@maryland.gov</a>
Zoe Johnson	Climate Resiliency Workgroup	<a href="mailto:Zoe.johnson@noaa.gov">Zoe.johnson@noaa.gov</a>
Nicki Kasi	PA Department of Environmental Protection	<a href="mailto:vbkasi@pa.gov">vbkasi@pa.gov</a>
Reggie Parrish	Local Leadership and Diversity Coordinator	<a href="mailto:Parrish.reginald@epa.gov">Parrish.reginald@epa.gov</a>
Lucinda Power	CBP, Implementation and Evaluation Team Leader	<a href="mailto:Power.lucinda@epa.gov">Power.lucinda@epa.gov</a>
Kristin Saunders	CBP, Cross Program Coordinator	<a href="mailto:ksaunders@umces.edu">ksaunders@umces.edu</a>
Renee Thompson (USG)	Healthy Watersheds and Land Use Coordinator	<a href="mailto:rthompso@chesapeakebay.net">rthompso@chesapeakebay.net</a>