



Integrating the 2014 Watershed Agreement into the Phase 3 WIP

Chesapeake Bay Steering Committee Meeting

September 25, 2017

Tom Wolf, Governor

Patrick McDonnell, Secretary

Chesapeake Bay Agreement History

- Original Agreement signed on Dec. 9, 1983.
- New Agreement signed on Dec. 15, 1987, and amended in 1992.
- *Chesapeake 2000* signed on June 28, 2000.
 - Final TMDL established on Dec. 29, 2010.
- Most recent *Chesapeake Bay Watershed Agreement* signed on June 16, 2014.

How is the 2014 Agreement Set Up?

- Goals (10)
 - Outcomes (31)

- Management Strategies (27)
 - Biennial Workplans (27)
 - » Management Approaches (~141)
 - » Key Actions (~741)
 - » Performance Targets (~1,350)

Pennsylvania's Participation

<i>Goal/Outcome</i>	
<i>Sustainable Fisheries</i>	<i>Healthy Watersheds</i>
Forage Fish	Healthy Watersheds
Fish Habitat	<i>Stewardship</i>
Blue Crab Abundance & Management	Citizen Stewardship
Oyster	Local Leadership
<i>Vital Habitats</i>	Diversity
Wetlands	<i>Land Conservation</i>
Black Duck	Protected Lands
Stream Health	Land Use Methods & Metrics Development
Brook Trout	Land Use Options Evaluation
Fish Passage	<i>Public Access</i>
Submerged Aquatic Vegetation	Public Access
Forest Buffer	<i>Environmental Literacy</i>
Tree Canopy	Student
<i>Water Quality</i>	Sustainable Schools
2017 WIP/2025 WIP/Water Quality Standards Attainment & Monitoring	Environmental Literacy & Planning
<i>Toxic Contaminants</i>	<i>Climate Resiliency</i>
Toxic Contaminant Research	Monitoring and Assessment
Toxic Contaminant Policy & Prevention	Adaptation

PA Participating

PA Not Participating

Common Ground?

Phase 3 WIP

VS.

Chesapeake Bay Watershed Agreement

Important Questions

- Is there anything in the Agreement that we can use to improve our Phase 3 WIP?
- Where is the overlap?
 - Within Phase 3 WIP
 - Within Agreement
 - With Phase 3 WIP and the Agreement
- Can we find things in the Agreement to help support or prioritize efforts in the WIP?

Bay Partnership Stacking Efforts

- Vital Habitats – Stream Health
- Vital Habitats – Brook Trout
- Vital Habitats – Wetlands
- Vital Habitats – Black Duck
- Sustainable Fisheries – Fish Habitat
- Sustainable Fisheries – Fish Forage
- Climate Resiliency – Adaptation
- Climate Resiliency – Monitoring and Assessment
- Healthy Watersheds – Healthy Watersheds

Draft PA Stacking Efforts

- Vital Habitats – Brook Trout
- Vital Habitats – Wetlands
- Vital Habitats – Stream Health
- Vital Habitats – Riparian Buffers
- Vital Habitats – Tree Canopy
- Sustainable Fisheries – Fish Habitat
- Land Conservation – Protected Lands
- Climate Resiliency – Adaptation
- Climate Resiliency – Monitoring and Assessment

Summary

- Now is a good time for contemplation and the Agreement can help
- Pennsylvania's Phase 3 WIP will be developed in a new era
- Progress is possible – with the WIP as well as the Agreement

Interested in More?

- Additional information about the Chesapeake Bay Agreement is available on the EPA Chesapeake Bay Office's website at:
http://www.chesapeakebay.net/what/what_guides_us/watershed_agreement



pennsylvania

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