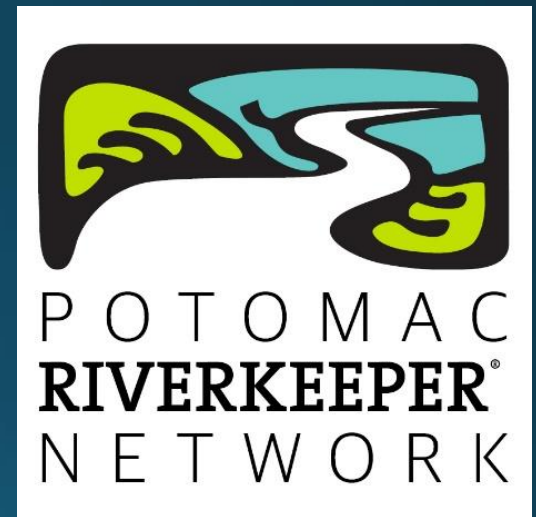


Restoring the Nation's River

Opportunities and Challenges

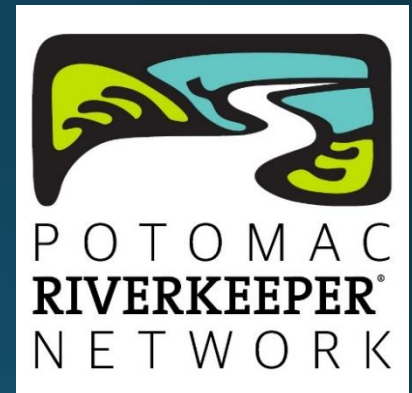


Chesapeake Bay
Commission
November 8, 2018

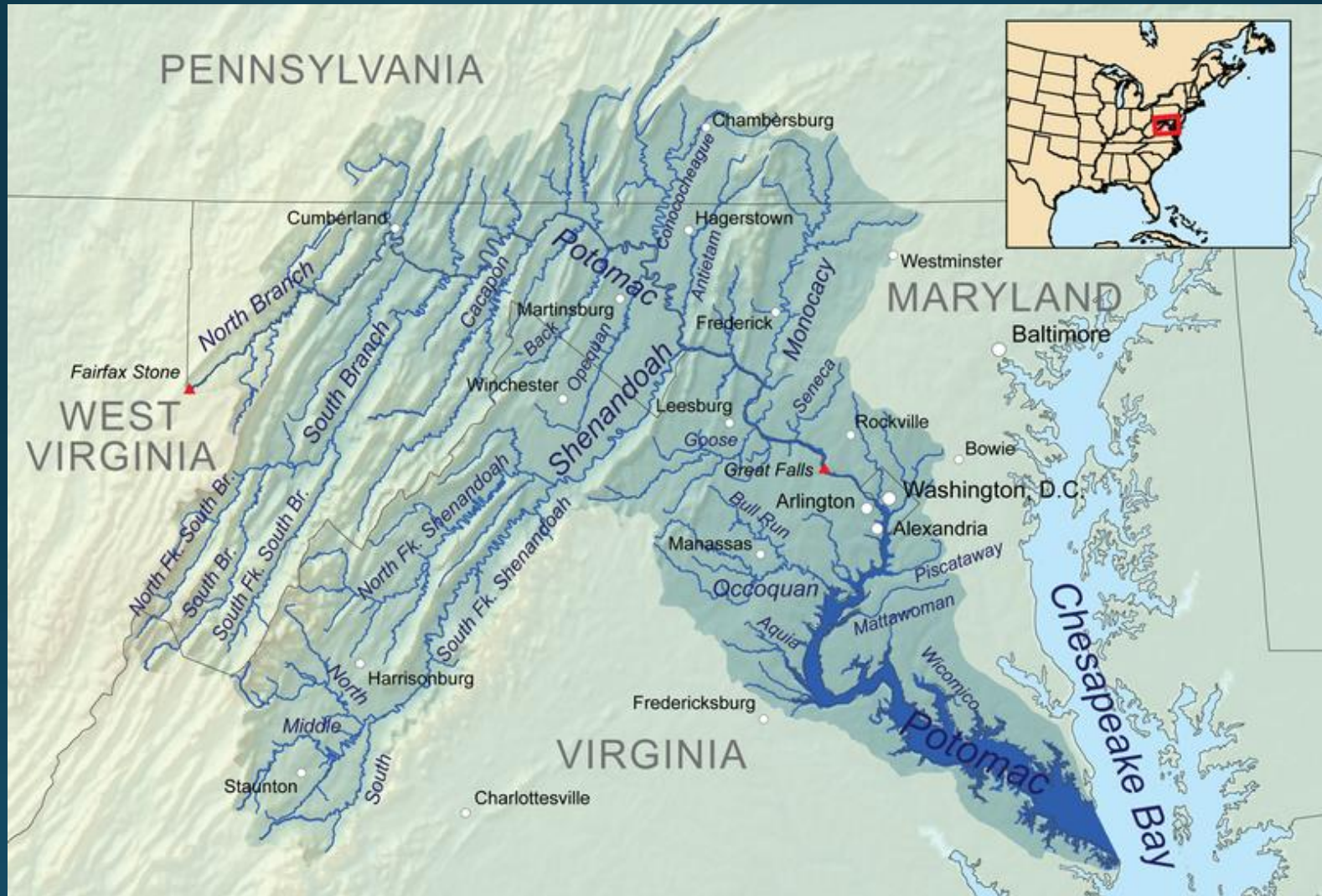
Our Mission

We work to protect the public's right to clean water in our rivers and streams.

We stop pollution to promote safe drinking water, protect healthy river habitats, and enhance public use and enjoyment.



Potomac Watershed



Progress and Opportunities

- D.C. and Alexandria to address sewage pollution in tidal Potomac by 2025-2030
- Chesapeake Bay TMDL – Nutrient point source pollution vastly reduced via wastewater treatment plant upgrades
- Dozens of cattle herds excluded from the Shenandoah through use of Virginia cost-share program and Shenandoah Riverkeeper VDACS reporting
- 2019 launch of Potomac Riverkeeper bacterial monitoring program in D.C. waters
- Growing public interest in recreating on the Potomac

Challenges

- Lack of funding for Virginia, Maryland regulators = poor compliance enforcement, zombie permits and inadequate assessment
- Shenandoah algae blooms
- Nonpoint source nutrient pollution
- EPA rollback of Clean Water Rule
- Coal ash – Virginia and Maryland
- Sea level rise
- Persistent and emerging threats
 - Intersex fish and fish kills
 - PFOS/PFOA in drinking water

Shenandoah Algae Blooms



Algae – Harpers Ferry



What can the Commission do?

- Prioritize increased funding for cost-share programs and technical assistance to Virginia farmers who want to improve their land and protect our rivers.
- Support equitable solutions for excess poultry litter in the Shenandoah Valley.
- Support increased funding to state environmental agencies for monitoring, inspections and enforcement of state and federal laws.
- Support initiatives to expand research on emerging pollutants, fisheries health, source water protection and sea level rise impacts on the Bay watershed.

Thank You



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• www.potomacriverkeepernetwork.org