# **Chesapeake Bay Commission**

**Tri-State Legislative Commission** 

- Established by state law in 1980s
- MD, VA, PA
- 7 Members from each State
- 2 Senators, 3 Delegates
- Translate Science Into Federal & State Policy
- Serve as a Legislative Voice within Bay Program
- Coordinate Policy Interests with Congress



# **Chesapeake Bay Program**



## A brief history of the Bay Program

<u>1970s</u> – Five year study to analyze **rapid loss of aquatic life in the Bay** 

<u>1983</u> – First Bay Agreement (6 Signatories) ...implementation of **coordinated plans** 

<u>1987</u> – Second Bay Agreement ....**numeric goals for pollution reduction** 

2000 - Chesapeake 2000 ....Strategy for restoration through 2010

<u>2010</u> – Chesapeake Bay TMDL established ...acknowledged need of **regulatory approach** 

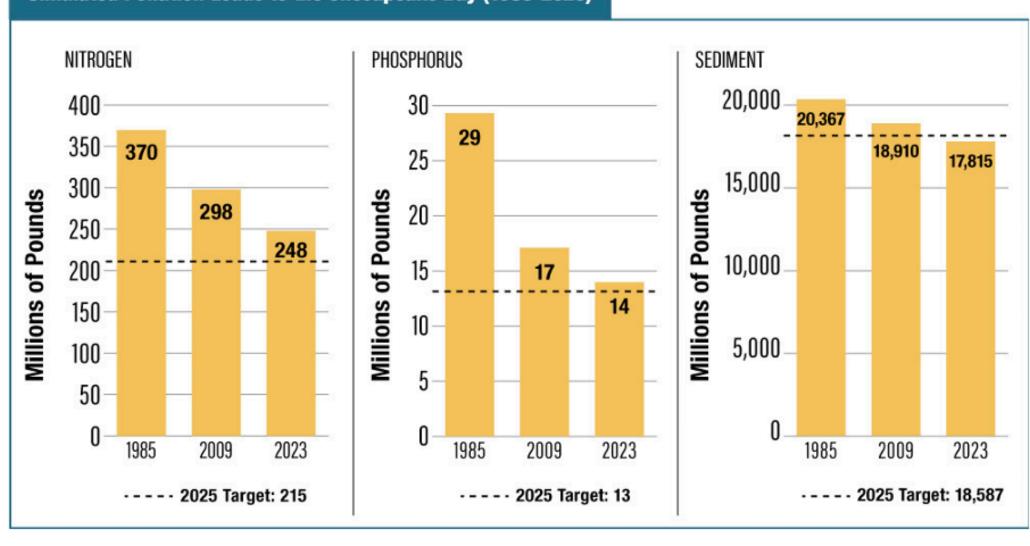
<u>2014</u> – Chesapeake Bay Watershed Agreement ... accountability, adaptive management



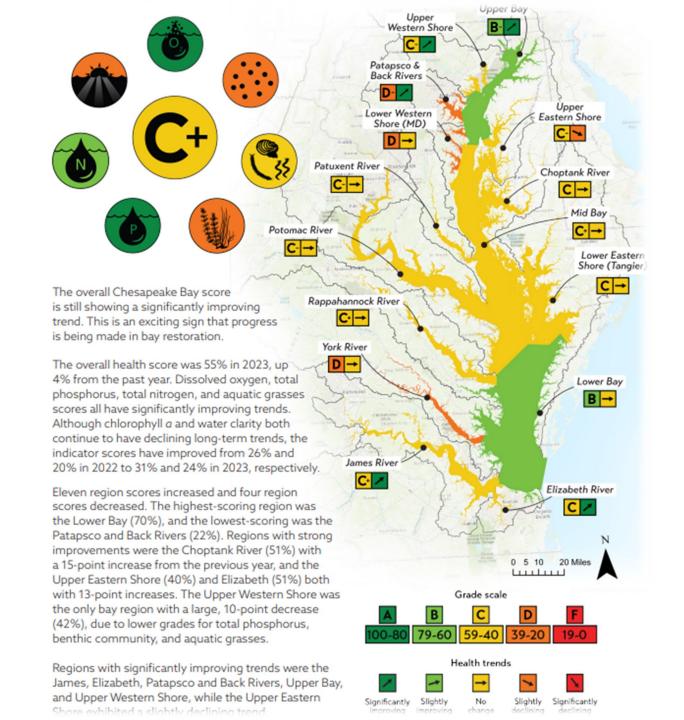


## Nitrogen, Phosphorus, and Sediment Pollution Loads Chesapeake Bay Barometer 2023/2024

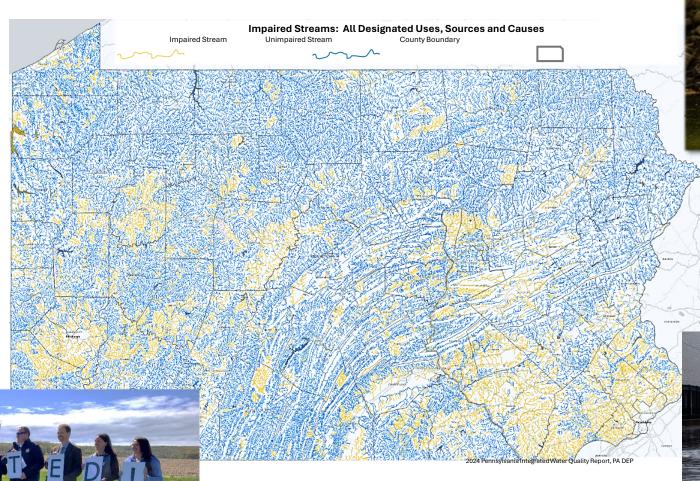
#### Simulated Pollution Loads to the Chesapeake Bay (1985-2023)



In 2023, the Chesapeake Bay had the highest score in 20 years



# **Local Waters Matter**







# Chesapeake Bay Stressors ≠ Stream Stressors

## **Bay Stressors**

- Nitrogen
- Phosphorus
- Sediment

#### **Stream Stressors**

- Phosphorus
- Sediment
- Hydrology
- Geomorphology
- Temperature
- Emerging contaminants
  - Road Salt, Microplastics, PFAS, etc.

# **CBC State & Federal Highlights - 2024**

#### Across the Board

- Pay for Performance / Pay for Outcome Programs in all 3 Jurisdictions
- State-Funded Agriculture Cost-Share Programs in all 3 Jurisdictions

## In Pennsylvania

- \$50 M / year in dedicated funding for Clean Streams Fund
- Four streams delisted through targeted restoration

## In Virginia

- Record Ag Cost Share funding
- New Pay for Outcomes pilot program
- Statewide invasive species management program

## In Maryland

- Whole Watershed Act
- Clean Water
  Commerce Act
  updates
- PFAS mitigation and prevention

## In Washington, DC

- 5-year reauthorizations
- NDAA Stormwater authorities
- Continued FY25 and Farm Bill advocacy