



# WHAT'S NEW?

Sustainable Fisheries Goal  
Implementation Team  
June 7-8  
Stratford Hall, VA

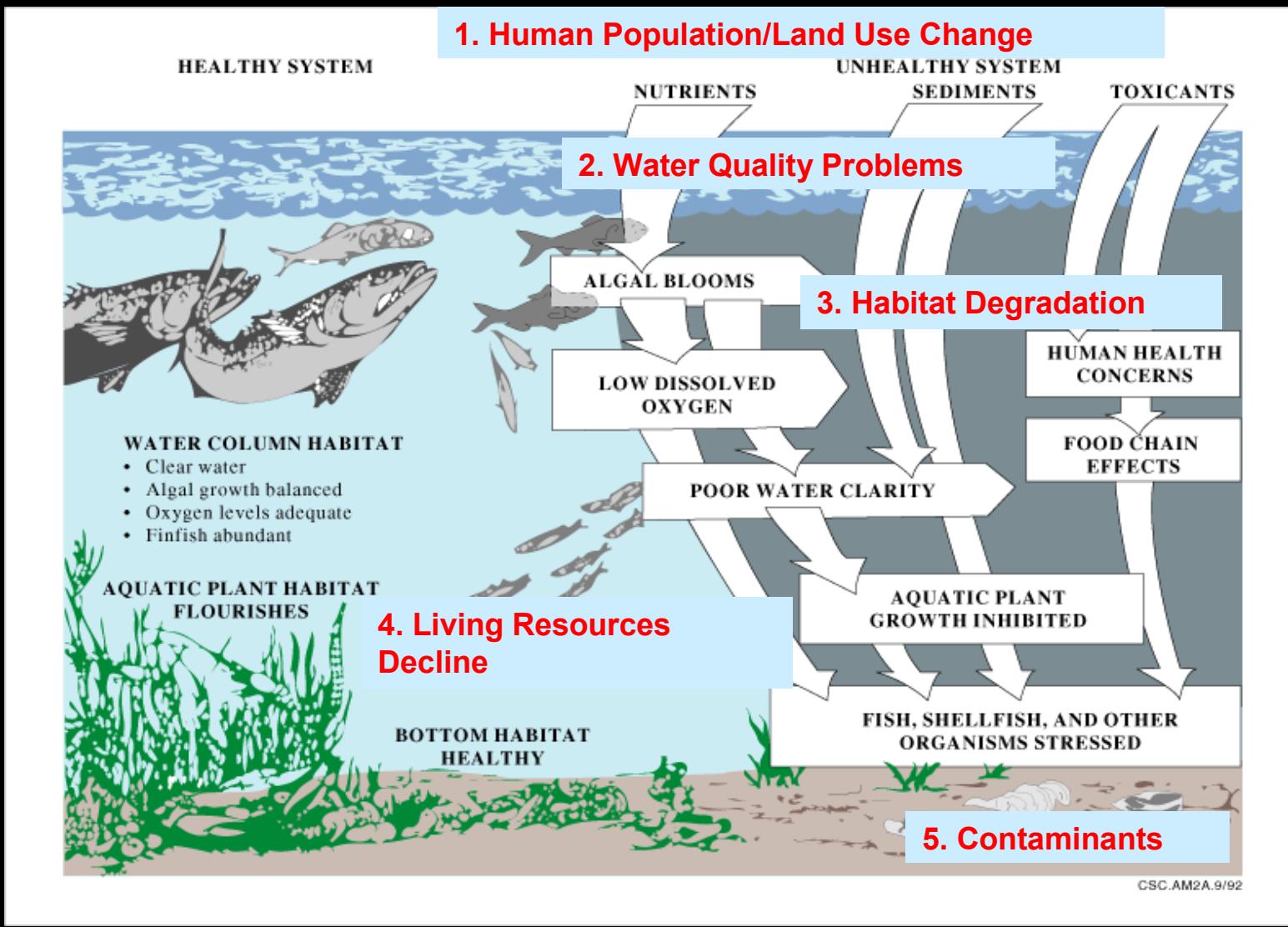
Peyton Robertson, Chair

# Why Fisheries GIT?

- Blue Crab
- Menhaden
- Striped Bass
- Oysters
- River Herring, Shad
- Blue and Flathead Catfish
- Eel grass
- Atlantic Sturgeon
- Northern Diamond-backed Terrapin
- Horseshoe Crab
- American Eel

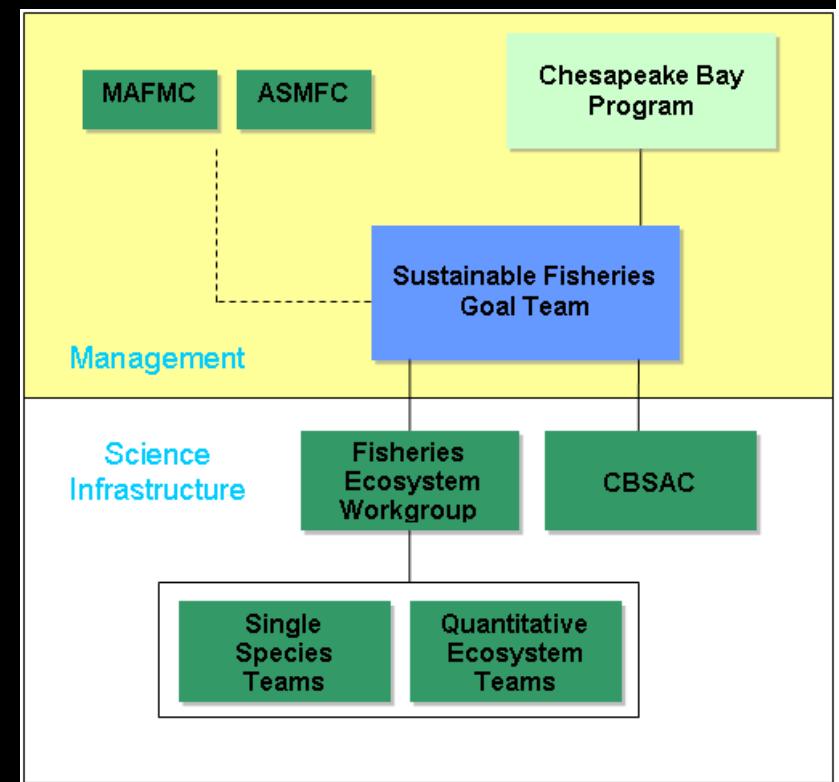


# Why Fisheries GIT?



# For What?

- Facilitate regional fisheries management
- Better connect science to fisheries Policy
- Engage stakeholders
- Develop ecosystem approaches to fisheries management



# What's New



- Produced consistent messaging and management advocacy on Blue Crab
- Developed oyster metrics to evaluate restoration success
- Improved ways to show what we do
  - 2010 Bay Barometer fishery health and management revisions (unpublished)
- Investigating of Blue and Flathead Catfish
- Connecting with ASMFC and MAFMC
- Collaborating with Sea Grant on science needs/priorities



# Executive Committee in Action



- Vetted Management Applications of Plankton Monitoring
- Policy coordination for ASMFC meetings
- Feedback on Fisheries Ecosystem Workgroup projects
- Interface with state legislature on blue catfish and menhaden (Chesapeake Bay Commission Meeting)
- Learning about blue catfish on the James River



# Science Applications



- “Decadal scale linkages between climate dynamics and fish production in Chesapeake Bay and Beyond”
  - Robert Wood (NOAA)
  - Use climate information to anticipate persistent recruitment declines to make management decisions
- “Chesapeake Bay Application of the Marine Integrated Valuation of Ecosystem Services and Trade-Offs (InVEST) Tool”
  - Howard Townsend (NOAA) and Ariana Sutton-Grier (NOAA)
  - Scenario-based decision support tool demonstrating trade-offs in ecosystem services with different management decisions
- “Blue Crab Stock Assessment Center of Independent Experts (CIE) Review”
  - Tom Miller (UMCES-CBL)
  - Preview of the 2010 winter dredge survey and blue crab results
- Contribution of Bay menhaden to coastal stock
  - Cynthia Jones

