

# Fish GIT Priority Projects



**Chesapeake Bay Program**

*Science. Restoration. Partnership.*

Management Board Meeting

January 16, 2025

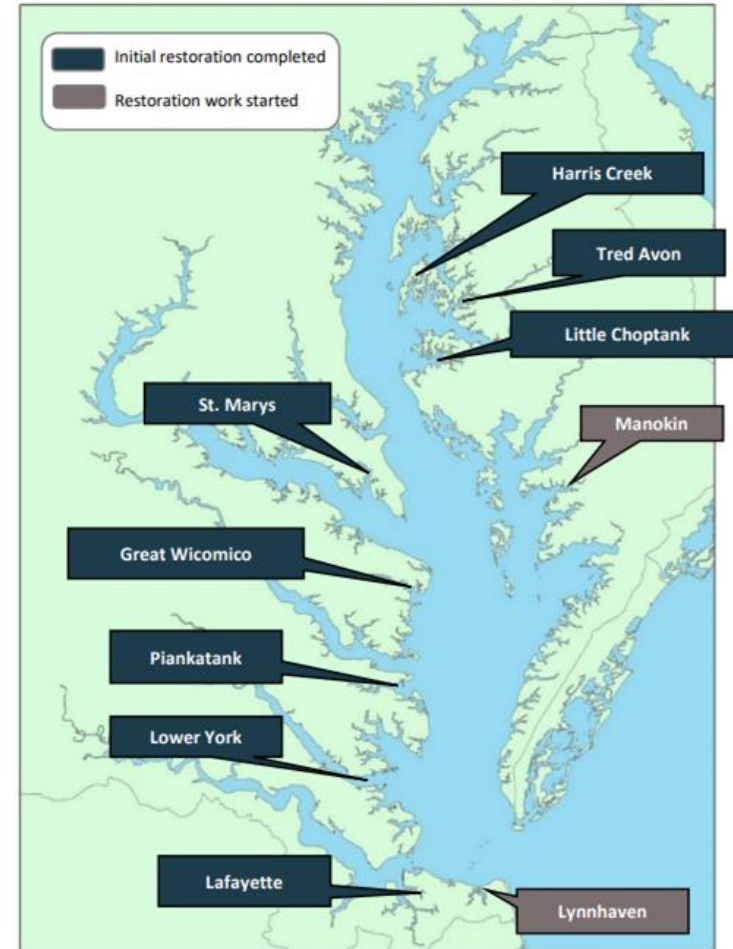
Bruce Vogt - NOAA

# Continuation of large-scale oyster reef construction

Future restoration areas under consideration:

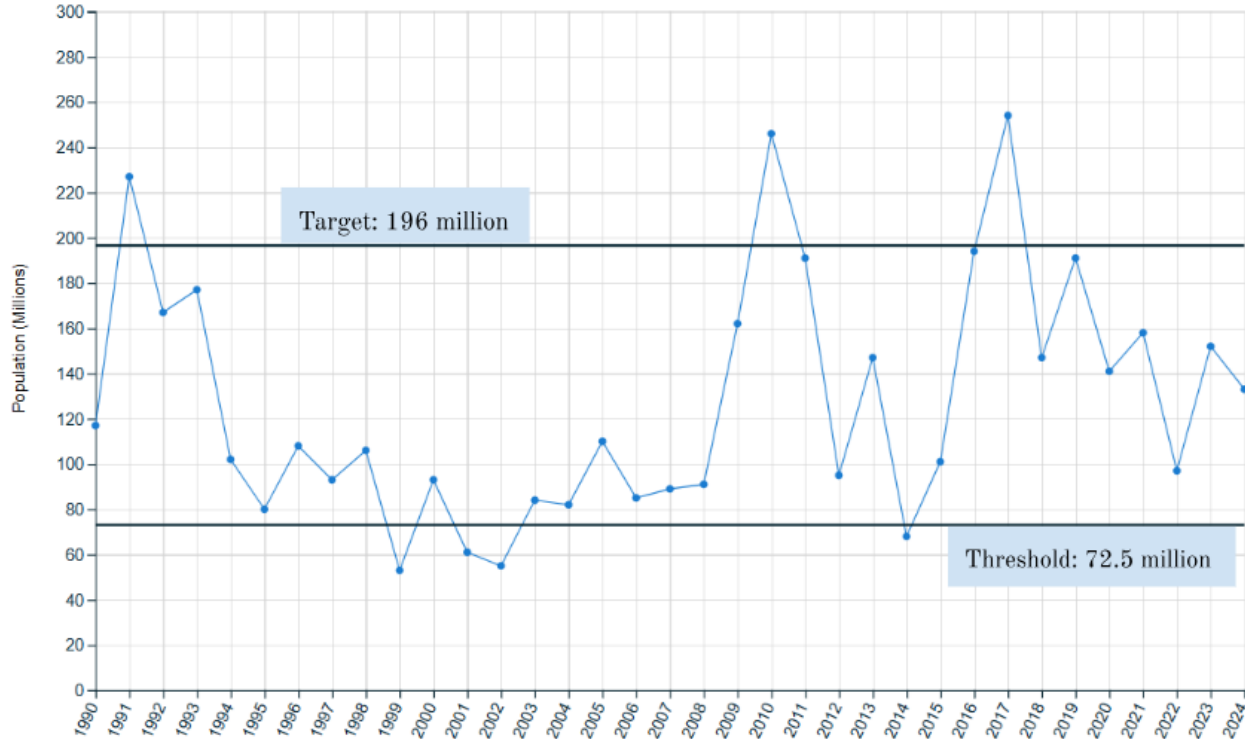
- **Maryland:** Eastern Bay & others
- **Virginia:** Mobjack Bay

## Tributaries Complete: Eight of Ten Planned, Bay Wide



# Benchmark Quantitative Fishery Stock Assessment for Blue Crab in the Chesapeake Bay

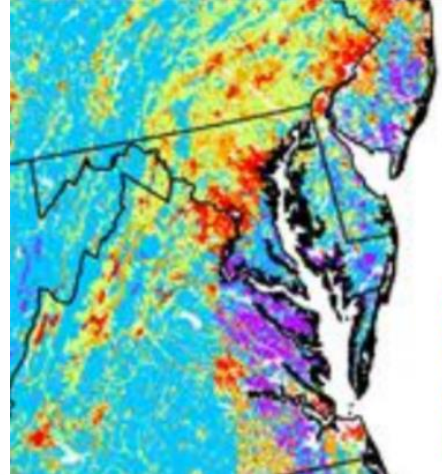
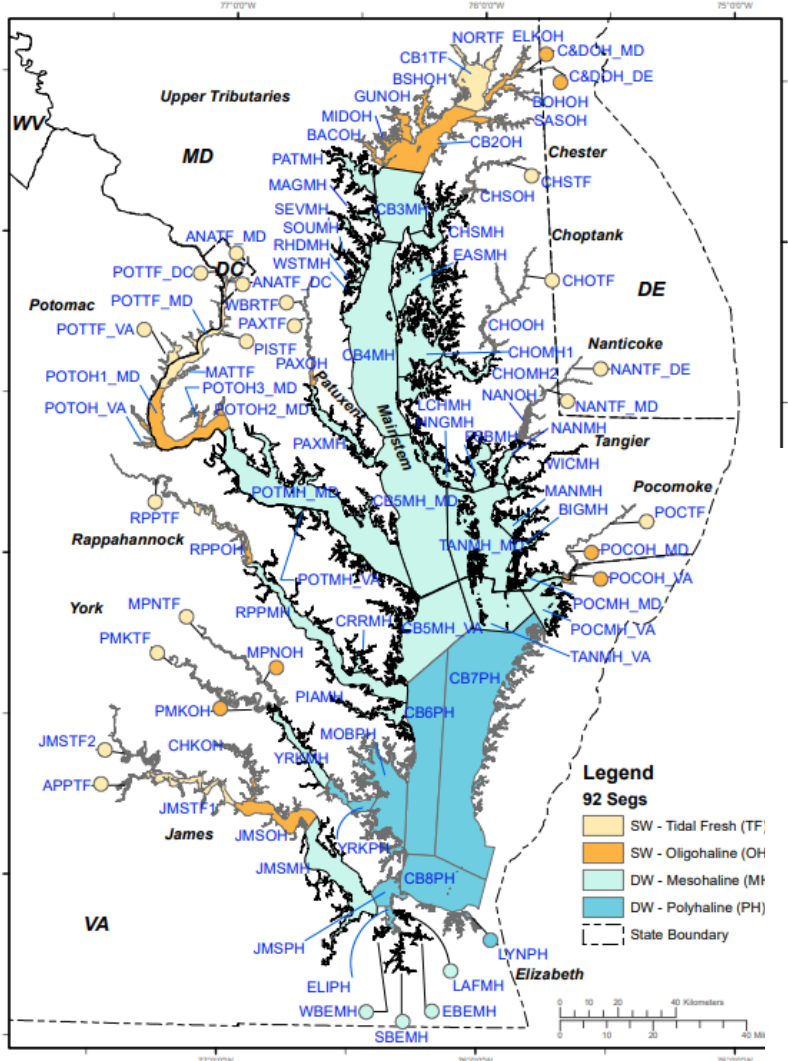
Adult Female Blue Crab Abundance (1990-2024) 



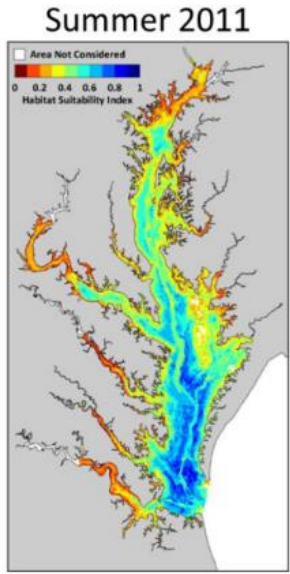
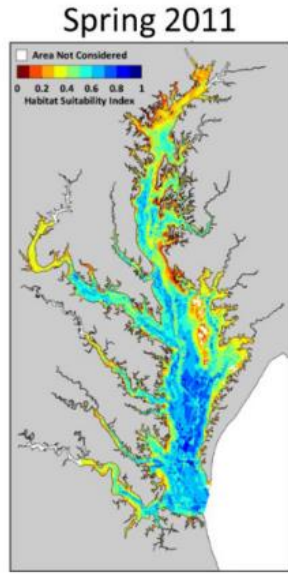
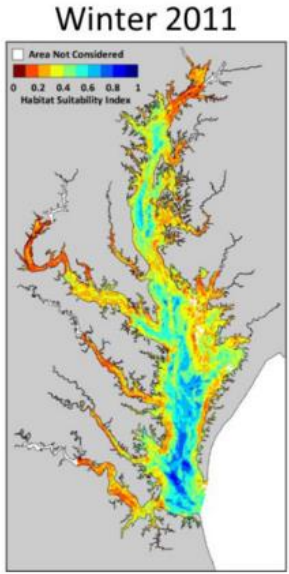
Stock assessment is underway with expected completion at the end of 2025

# Priority Living Resource Habitat Area - Identification/Quantification

- Endpoint: Scoring each of the 92 TMDL segments for their habitat suitability for a number of chosen species.
- Use: To guide water quality and habitat restoration projects



Scores mapped to perennial and intermittent streams (NHDPlusV1)



(Seasonal variation in habitat suitability for bay anchovies)