





What We've Accomplished



## **Maryland**

- Oyster stock assessment
- Protection of restoration tributaries

## **Virginia**

- \$10 million investment in restoration
- Mandatory electronic harvest reporting

Continually increase finfish and shellfish habitat and water quality benefits from restored oyster populations.

Restore native oyster habitat and populations in 10 tributaries by 2025 and ensure their protection.



Accelerate restoration

Modernize fishery management

Embrace aquaculture





**Accelerate Restoration** 



- Invest in Bay bottom survey
- Prioritize use of alternative substrates
- Identify shell and substrate sources for restoration
- Improve shell recycling and regional retention
- Increase regional capacity for processing & production





Modernize Fishery Management



## Challenges:

- Historical overfishing
- Pollution
- Disease
- Environmental variation salinity

## Management Approach:

- Adaptive management
- Broodstock sanctuaries
- Dynamic harvest quotas
- Active enforcement 'black box'





- Develop oyster stock assessment for VA
- Implement adaptive fishery management based on assessments
- Manage to sustainable levels using harvest quotas
- Increase enforcement and accountability; electronic reporting





**Embrace Aquaculture** 

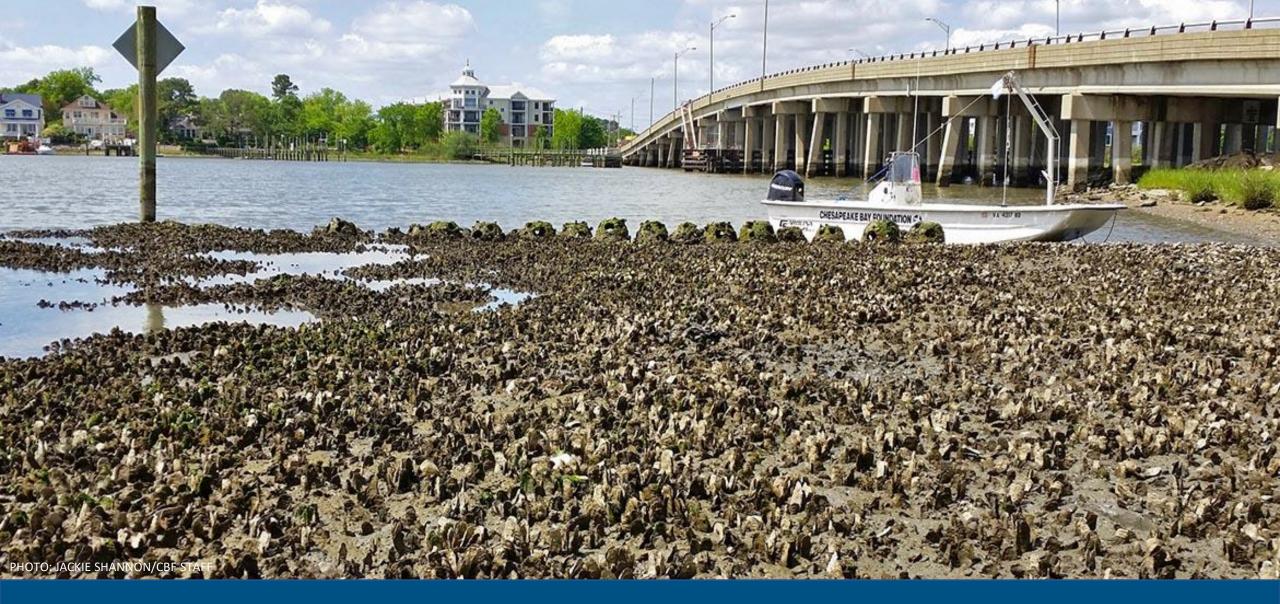


- Increase staff capacity to reduce lease processing times
- Implement active use requirements
- Invest in innovation & science on emerging industry concerns
- Address issues with user conflicts & protest process





On the Horizon





Coastal Resilience



 Opportunities for innovative financing with appropriate incentives

Continued need to prioritize upstream pollution reductions

 Need for clear, coordinated processes across agencies for verification and credit generation





Innovative Partnerships

