Please.....







INTRODUCE YOURSELF AND ORGANIZATION IN THE CHAT.

NOTE- THIS MEETING IS BEING RECORDED

MUTE YOURSELF UNLESS YOU ARE SPEAKING DURING THE DISCUSSION

Beyond 2025 Shallow Water Habitats Small Group Listening Session

JANUARY 8, 2024

Who We Are

The Shallow Water Habitats Small Group:

LEADS-

- Gina Hunt, Habitat GIT Co-Chair
- Brooke Landry, SAV Workgroup Chair

INVITED CESR CONTRIBUTERS-

- Denice Wardrop ChesapeakeResearch Consortium
- Kenneth Rose University of Maryland Center for Environmental Science

MEMBERS-

- Larry Sanford, Scientific and Technical Advisory Committee
- Bruce Vogt, Sustainable Fisheries GIT
- Laura Cattell Noll, Local Government Initiative Director
- Stefanie Tallion, VA Natural and Historic Resources
- Chris Guy, Fish & Wildlife Service
- Adrienne Kotula, Chesapeake Bay Commission
- Jessica Blackburn, Stakeholders' Advisory Committee

Agenda

- 30 mins Intro and presentation (Gina Hunt)
- 60-70 mins– Breakout listening sessions
- 20 min Report back and wrap up.

Presentation













PURPOSE/ EXPECTATIONS BEYOND 2025 BACKGROUND SMALL TOPIC GROUPS

SHALLOW
WATER HABITATS
VISION/SCOPE

GUIDING QUESTIONS FOR DISCUSSION **NEXT STEPS**

If you have questions during the presentation, please put them in the chat.

The chat will be monitored.

Purpose & Expectations

- ▶The intention of this session is to hear from communities, the public, organizations, academia, and government agencies where they see the opportunities for shallow water habitat in the Chesapeake Bay Program partnership and the Bay Agreement.
- ▶While CESR has generated a lot of shallow water discussion, it does not define or limit our discussion. It also does not suggest abandoning deep water or the TMDL, but rather expanding our efforts in shallow water in an effort to accelerate conservation and restoration efforts in the area of the Bay that supports living resources, and which resonates the most with people.
- ►We are looking for feedback on how to expand these shallow water efforts (i.e. continue and expand current efforts, new efforts, new engagement practices.)
- Share your ideas and be specific. Tell us not only the what, but the how, where, or the why.



Achieving Water Quality Goals in the Chesapeake Bay: A Comprehensive Evaluation of System Response

An Independent Report from the Scientific and Technical Advisory Committee (STAC) Chesapeake Bay Program Annapolis, MD

May 2023

Scientific and Technical Advisory Committee (STAC)

Beyond 2025 Steering Committee

The Beyond 2025 Steering Committee advises the development of recommendations to meet the Chesapeake Executive Council charge (October 2022) to the Principals' Staff Committee on charting a course beyond 2025.

- Prioritize and outline the next steps for meeting the goals and outcomes of the Watershed Agreement leading up to and beyond 2025.
- ▶ Report back to the Executive Council at its 2024 annual meeting (October) with recommendations that continue to address new advances in science and restoration, along with a focus on our partnership for going beyond 2025.

Subsequently the CBP established a Beyond 2025 Steering Committee consisting of partner signatories, federal agencies, advisory committees, and GIT representatives.

Recommendations

- The recommendations to the EC will be at a high level.
- This is the path forward. How to include new science and considerations.
- We are not recommending the specific language for new or revised goals.
- ► There may be another Phase of Beyond 2025 work after the EC.

STEERING COMMITTEE PROPOSED PRODUCTS BY EC2024

Where we are

Assessment of where we are with the 2014 Watershed Agreement

Reaching 2025 Report

• CESR, Rising Temperatures, Forest Buffers & Wetlands Conference Reports, SRS meeting report, other

Where do we want to be

Vision

Current Partnership Vision - Reaffirm? Refine?

Path Forward

Impact assessment

- What is the ability of our Partnership to positively impact each goal and outcome?
- Do we have the right outcomes for our goals and the right goals for our vision?

What we do

Recommendation on what to do with the Watershed Agreement post-2025

Extend? Amend? Rewrite?

How we work

Assessment of and recommendations for our overall partnership

- Partnership Structure
- Governance and Adaptive Management



Schedule

- June Oct- Steering Committee met to discuss vision, topics, and process.
- Nov. Feb. 2024: Topical groups convene, discuss, and develop recommendations to be considered by the Beyond 2025 SC.
 - ► Fish Habitat, Wetlands and Stream Health Workgroup Meetings in December
 - ▶ SAV Workgroup will be holding a meeting on Friday January 12th
- ► Feb. 2024: 2-day SC Meeting to discuss small group recommendations.
- Mar.-April 2024: SC Meetings to review and adopt the first draft of recommendations.
- ▶ June- July 2024: Solicit <u>public feedback</u> on the Beyond 2025 SC recommendations.
- ▶ July-Aug. 2024: Revise and affirm the Beyond 2025 SC recommendations based on public input.
- Sept.-Oct 2024: Seek approval of Beyond 2025 SC recommendations from the Management Board and Principals' Staff Committee.
- ▶ Oct.- Dec. 2024: Present and request approval of Beyond 2025 SC recommendations from the Executive Council.



Small Topic Groups

Climate

• Recommendations to transform CBP partnership policies, programs, and projects to address the significant ongoing and future impacts climate change will impose on the Bay and its watershed and people across generations. Strategies to better incorporate climate mitigation, adaptation and resiliency across the watershed and tidal Bay.

Healthy Watersheds

- Land conservation
- Habitat
- A focus on helping communities understand where their local watershed is along the spectrum of watershed health to help target conservation practices.

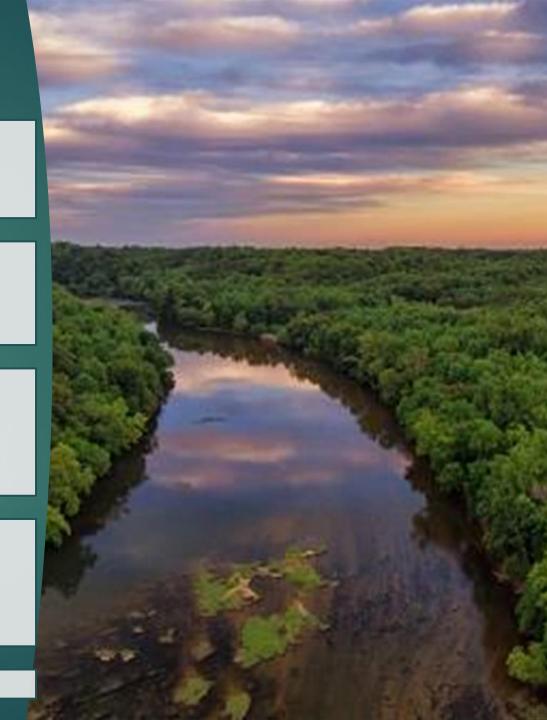
Clean Water

- Nonpoint Source Management
- •Chesapeake Bay Total Maximum Daily Load
- Water Quality Assessment
- Water Quality Standards
- Water Quality Monitoring

People

- Public Engagement
- Diversity, Equity, Inclusion and Justice (DEIJ)
- Social Science
- Stewardship
- Public Health

Shallow Water Habitats





Shallow Water Habitats

VISION-

Healthy and sustainable shallow water habitats that support resources, communities, and economies that are resilient to long-term changes in watershed conditions.

SCOPE-

Edges and Nearshore Waters of 3 ecological zones:

- Non-tidal Fresh
- Tidal Fresh
- Tidal Estuarine.

Breakout Listening Session Instructions and Guiding Questions



INSTRUCTIONS-

There will be 2 – 3 breakout sessions and each will have a facilitator.

- Gina Hunt
- Brooke Landry
- Denice Wardrop

You will be randomly assigned.

Each session will answer the same 5 questions with discussion and Jamboard written answers.

Your facilitator will give you the Jamboard link and instructions in the session chat

QUESTIONS-

(What)

1. What do healthy and sustainable shallow water habitats look like to you?

(Where)

2. Where should focus be given to maintain or improve shallow water habitats? For example, this could be geographic focus, modeling focus, people focus.

(How)

- 3. How would you go about getting to your vision of healthy and sustainable shallow water habitats? You can't do everything so think about the top two things you would focus on?
- 4. What sort of public or community engagement strategies would be most successful for connecting the public to shallow water habitats?
- 5. How can the Bay program add value to new or ongoing work in shallow water habitats? (examples could include coordination, policy, science support)



Next Steps

- ▶ After an hour of discussion, we will come back from the breakout groups and each lead will provide a brief summary on the discussion.
- ▶ Each Jamboard will be posted online, so you will be able to see the discussion points of the other groups.
- ▶ In the next few weeks, the Shallow Water Habitat Team will invite some subject matter experts to team 'office hours.' We will draft recommendations based on the feedback.
- The draft recommendations will be presented and discussed to the SC at the 2-day meeting at the end of February.
- ▶Beyond 2025 Public engagement and comment will begin this summer.