







Beyond 2025 Steering Committee Meeting

May 30, 2024



Chesapeake Bay Program

Science. Restoration. Partnership.

Synthesis Drafting Process

- Drafting team:
 - Breck Sullivan (Climate, USGS), Kristen Fidler (Maryland), Laura Cattel-Noll (People, Shallow Waters, LGAC), Katie Brownson (Healthy Watersheds, USFS), Julia Wakeling (People, DC)
 - Martha Shimkin (Chesapeake Bay Program Office), Anna Killius (Chesapeake Bay Commission)
 - Doug Bell
- Process:

Small Group Recommendation 1 Pagers

Created by Small Groups prior to Feb 28 and modified according to pulse check

Bucketing Exercise (Day 2 of Symposium)

Break out groups created different grouping theories



Synthesis Drafting Process

March

April

April 29

May 21

May 21 - present

Brief Synthesis of Bucketing

Anna drafted this outline, pulling together the 1 pagers

Review of Bucketing by Drafting Team

Drafting team reviewed existing outline and made sure every recommendation was accounted for

Cross Reference with Additional Materials

Drafting team cross
referenced existing
buckets and content with
ERG Report, materials on
B25 webpage, and the EC
Charge

Writing and 1st

Draft

Drafting team built out considerations, wrote a preliminary draft for the Steering Committee's review Circulated for Review

Additional Materials (non-exhaustive) in synthesis:

- ERG Evaluation
- EC Charge
- Monitoring Review
- Climate Directive
- DEIJ Implementation Plan

ERG Considerations in Synthesis:

- Science
 - 5, 6, 7, 10, 11; as well as findings
- Restoration/Conservation
 - 2,4
- Partnership
 - 1-7, 10
- Partnership and Restoration/Conservation did not account for Findings

	Small Group Rec	Climate 1	Climate 2	Climate 3	Climate 4	Climate
Synthesis Section						
Science		Х	Х	Х	Х	Х
Restoration/Conservation		Х	Х	Х	Х	Х
Partnership		Х	Х			
	Small Group Rec	CW1	CW 2	CW3	CW 4	CW 5
Synthesis Section						
Science		Х	Х	Х		
Restoration/Conservation		Х	Х	Х	Х	Х
Partnership						Х
	Small Group Rec	SW 1	SW 2	SW 3	SW 4	SW 5
Synthesis Section						
Science		Х	Х	Х	Х	
Restoration/Conservation		Х	Х	Х	Х	Х
Partnership		Х		Х	Х	Х
	Small Group Rec	People 1	People 2	People 3	People 4	People 5
Synthesis Section						
Science			Х			Х
Restoration/Conservation			Х			Х
Partnership		Х	Х	Х	Х	Х
	Small Group Rec	HW1	HW 2	HW 3	HW 4	HW 5
Synthesis Section						
Science		Х	Х			
Restoration/Conservation		Х	Х	Х	Х	Х
Partnership			X	Х	X	

P1. Adopt a systems approach to streamline governance and structure:

 P1a. The Steering Committee recommends that the partnership review and revise the Chesapeake Bay Program's governance and structure to reduce complexity and improve adaptive management and decision-making.

P2. Enhance Capacity Building and Technical Assistance through Local Networks:

 P2a. The Steering Committee recommends embracing the Program's role as a network of networks that connects partners with data, tools, resources and technical assistance that build capacity at the local level.

P3. Strengthen Diversity, Equity, Inclusion and Justice in the partnership and activate the DEIJ Implementation Plan:

• P3a. The Steering Committee recommends that the Partnership seek ways in which restoration can be relevant to all communities within the watershed by institutionalizing and actualizing the Program's Diversity, Equity, Inclusion and Justice Implementation Plan.

<u>P4. Enhance Communications and Transparency to Foster Long-term</u> <u>Success:</u>

 P4a. The Steering Committee recommends prioritizing the Partnership's communications and transparency to drive momentum and ensure longterm efficacy.

Synthesis - Restoration and Conservation

R1. Review and refresh existing goals, outcomes and management strategies to more effectively guide the partnership's restoration efforts beyond 2025:

- R1a. The Steering Committee recommends adapting some outcomes to be more compatible with and realistic in the face of anticipated future landscape conditions, accounting for climate and projected land use change.
- R1b. The Steering Committee recommends streamlining the Agreement structure to reduce complexity and improve integration and efficiency of restoration efforts.

Synthesis - Restoration and Conservation

R2. Support System-Scale Conservation and Restoration Planning for Vital Habitats:

- R2a. The Steering Committee recommends that conservation should be elevated as a key guiding pillar for the Bay Program, alongside Science, Restoration and Partnership.
- R2b. The Steering Committee recommends prioritizing the restoration of habitats along our tributary rivers and streams, as well as the Bay's nearshore waters— some of the most important places for the people of the watershed and the most productive habitats for our living resources.

Synthesis - Restoration and Conservation

R3. Improve the Program's holistic approach to planning, prioritization, progress-tracking and accountability:

- R3a. The Steering Committee recommends developing and adopting approaches to better incentivize practices that deliver multiple benefits.
- R3b. The Steering Committee recommends enhancing the local benefits of Chesapeake restoration by improving alignment with state and local plans and priorities.
- R3c. The Steering Committee recommends improving progress-tracking and accountability to further support efforts to adaptively manage and better target or prioritize resources and technical assistance.

Synthesis - Restoration and Conservation =

R4. Build capacity to deliver technical assistance and community engagement through improved coordination and collaboration:

 R4a. The Steering Committee recommends building collective capacity for restoration through improved coordination and collaboration between existing programs, across multiple levels of government, and with new partners.

S1. Prioritize research that addresses knowledge gaps in existing and emerging challenges:

- S1a. The Steering Committee recommends prioritizing climate science to enhance understanding of anticipated changes and restoration/conservation practices that can adjust to those changes.
- S1b. The Steering Committee recommends a greater focus on conducting social science research and applying its findings to ensure restoration and conservation efforts align with the well-being of people.

S2. Integrate existing and new science findings in decision making, resource allocation, and communication strategies:

- S2a. The Steering Committee recommends the need to better adapt to these findings and communicate how they are integrated into decision making, resource allocation, and management strategies.
- S2b. The Steering Committee recommends increased efforts to integrating traditional indigenous knowledge and co-producing science with Native nations.

S3. Optimize monitoring, modeling, and analysis:

- S3a. The Steering Committee recommends a partnership approach to establish
 a sustainable, long-term funding plan to maintain critical enhancements in monitoring.
- S3b. The Steering Committee recommends amendments to outcomes require a clear target and development of a monitoring plan because these factors are essential for assessing progress toward a healthy Bay and watershed.
- S3c. The Steering Committee recommends [in addition to CAST] incorporating multiple lines of evidence in the process to evaluate progress towards multiple goals.
- S3d. The Steering Committee recommends that all modeling efforts should integrate climate change projections to better understand changes across multiple indicators and inform strategic planning at the local and state level.
- S3f. The Steering Committee recommends focusing on local scales and analyzing stressor metrics (e.g., toxics, climate change, bacteria) alongside data on the response to the stressor.

S4. Build Chesapeake Bay Program knowledge and capacity to apply scientific findings:

- S4a. The Steering Committee recommends strengthening its capacity to apply its [wealth of scientific data and] findings effectively.
- S4b. The Steering Committee recommends establishing better access and collaboration [for new tools in development].
- S4c. The Steering Committee recommends expanding its climate science support team and social science staff and dedicate funding for the strategic application of these topics.