



Chesapeake Bay Program
Science. Restoration. Partnership.

Toxic and Emerging Contaminants Management Strategy Development Overview

Toxic Contaminants Workgroup Monthly Meeting

May 13th, 2026

Petra Baldwin, TCW Staffer

Management Strategy Overview

Strategic Plan (CBP-wide)

Management Strategy (1 per Goal)

THFW

Clean Water

Healthy Landscapes

Engaged Communities

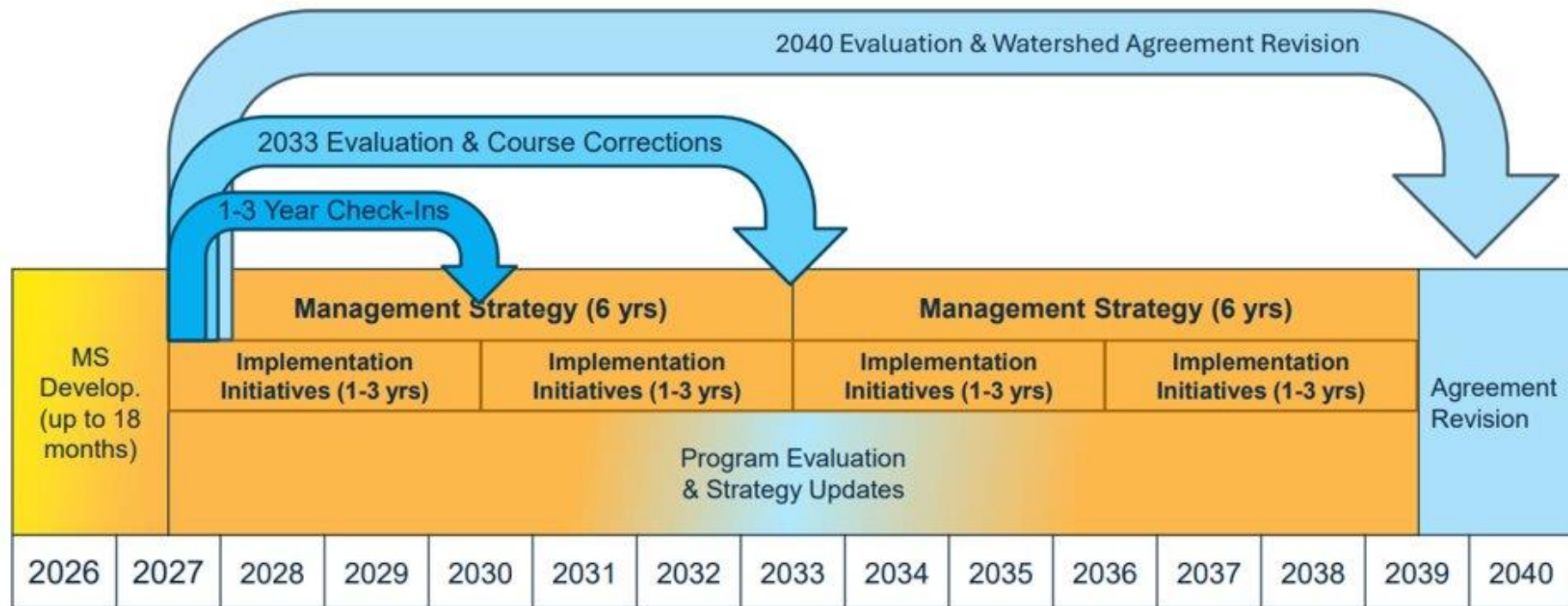
Workplan (1 per Outcome level)

RENPS

TEC

WQSAM

Time Horizon & Adaptive Management



Management Strategy Overview

GOAL 2: CLEAN WATER

Situation analysis for Clean Water [inc. table of challenges]

Management Approaches for Clean Water

Outcome 1: RENPS

Outcome 2: Toxic & Emerging Contaminants

Baseline and current condition

Monitoring progress & indicators

Situation Analysis [inc. table of challenges for the outcome]

Snapshot of signatory programs

Management Approaches

Participating Partners

Outcome 3: WQSAM

Appendix: Signatory statutory authorities driving outcome attainment [inc. table for each outcome]


Italics = items signatory partners will need to provide their information

MS – Outcome Subsection

- Baseline and current condition
- Monitoring progress & indicators
- Situation Analysis
 - Challenges that will impact progress towards attaining this outcome and its targets
 - Scientific, environmental, fiscal or policy-related developments that have already or may influence work during the upcoming six-year Management Strategy cycle
- Snapshot of signatory programs
 - Seeks to better recognize the significant contribution that individual signatory partners and federal agencies make towards outcome attainment.
 - Not intended to represent the full range of resources available or required to support progress towards outcome attainment; only the "biggest ticket" programs
- Management Approaches
 - Actions that the program will undertake to address the challenges to goal and outcome attainment that are described in the Situation Analysis
- Participating Partners



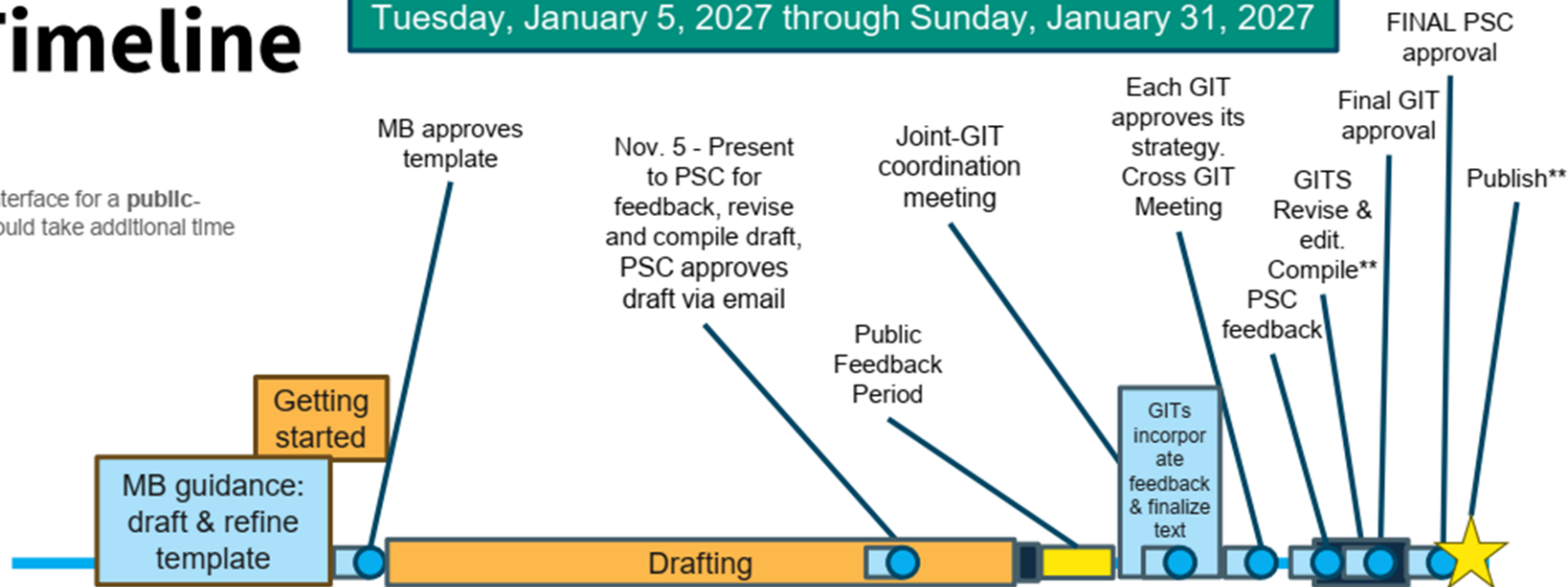
Note on Workplans

- Workplans are at the Outcome level only.
 - Workplans do NOT go out for public comment, only the Management Strategy, which includes management approaches but not specific activities below that.
 - Workplans will build from Management Approaches as well as other known needs and priorities. So, focusing on MS for now.
 - CWGT has asked workgroups to identify and consider short-, mid- and long-term tasks or priorities to aid in this. We can match those known or discrete tasks with appropriate management approaches, or they may clue us onto management approaches/needs.
- 

MS Timeline

Public Feedback Period for Management Strategies:
Tuesday, January 5, 2027 through Sunday, January 31, 2027

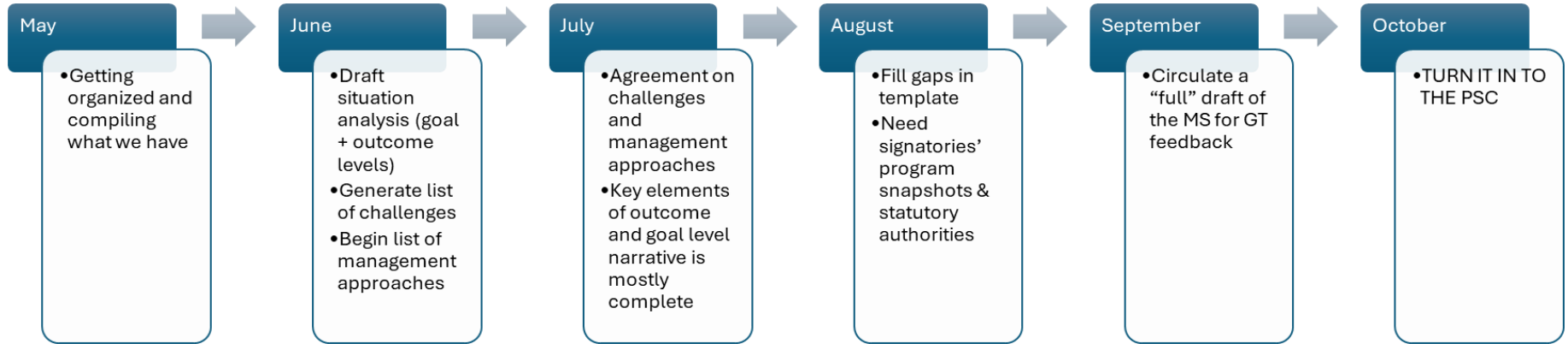
**Dynamic web Interface for a public-facing content would take additional time



18-month countdown	Dec 00	Jan 01	Feb 02	Mar 03	Apr 04	May 05	Jun 06	Jul 07	Aug 08	Sep 09	Oct 10	Nov 11	Dec 12	Jan 13	Feb 14	Mar 15	Apr 16	May 17	Jun 18
Month	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Year	25	2026												2027					


CWGT MS Drafting Objectives

This is draft and deliberative, with in-between periods in flux, though the larger deadlines are rigid.






Initial Considerations

- What are the main challenges that will impact progress towards attaining the TEC Outcome and its target?
 - What existing programs, funding and resources exist within signatory partners?
 - What are TCW's short-, mid- and long-range objectives?
- 




We're not starting from scratch...

- [Toxics Policy and Prevention Management Strategy](#)
 - [Toxics Research Management Strategy](#)
 - [Toxics Research Workplan: 2025-2026](#)
 - Recent discussions on challenges and opportunities
- 



Next Steps (tentative)

- Now: Call for volunteers to help us draft and share ideas between workgroup meetings.
 - Early June: TCW leadership has been asked to share initial thoughts on those starting pieces (challenges/situational analysis, short-, mid- and long-term priorities and potentially management approaches) with CWGT leadership for discussion at CWGT 2-day Meeting on June 22-23.
 - June 10th TCW Meeting: We will share those initial thoughts drafted for CWGT leadership and further refine them.
- 



Additional Slides for Reference

Language and instructions pulled from Management Strategy and Workplan Templates



Toxic and Emerging Contaminants

Outcome


Reduce the amount and effect of toxic contaminants, such as PCBs, plastics, mercury and PFAS, on the waters, lands, fisheries, wildlife and communities of the Chesapeake Bay watershed through an increased understanding of their impacts and mitigation options.

- Promote information sharing between researchers, program managers and policymakers on the lessons learned, best practices and most up-to-date science, policy and communications around the toxic contaminants impacting the Chesapeake Bay watershed.



Goal-Level Situation Analysis

Goal Teams are encouraged to consider the following criteria when prioritizing challenges to be addressed by the partnership

1. PSC priorities
 2. Workgroup expertise and background materials provided
 3. Whether or not the challenge is within CBP's ability to influence
 4. Where a partnership approach to addressing the challenge adds value
 5. The relative importance and expected impact of addressing each challenge with respect to Outcome attainment
 6. The partnership's capacity to pursue initiatives related to challenges within the next six years
- 



Outcome-Level Situation Analysis Table

The following table identifies challenges that will impact progress towards attaining this outcome and its targets. This analysis considers scientific, environmental, fiscal or policy-related developments that have already or may influence work during the upcoming six-year Management Strategy cycle. Consideration is given to which challenges are within and outside of CBP's ability to influence. Challenges associated with Changing Environmental Conditions are denoted with an asterisk (*). Challenges listed in bold font have been identified by the Goal Team and its Workgroups as being priorities for the Workgroup to seek to address or make progress against through the development and implementation of Management Approaches. [Add or remove rows from the following table as needed to document challenges to Outcome and/or Target attainment. Place an "X" in the corresponding box to classify each challenge as being "within CBP's ability to influence" or "outside of CBP's ability to influence"]

Outcome-Level Situation Analysis

Table

Challenges	Within CBPs ability to influence	Outside of CBP's ability to influence

Snapshot of Signatory Programs (Cont.)

It is important to note that funding is reported from a single point in time (fiscal year 2025) and is not representative of future investments. Identifying the most critical programs and resources that exist at a particular moment in time can help the partnership focus its collaborative efforts on activities that have the greatest impact, and which don't duplicate the work of existing programs.

[Signatory Name]

- [Featured Program with hyperlink] ([Appropriations for Fiscal Year 2025]) [one sentence max description of how program relates to Outcome attainment]

[Signatory Name]

- [Featured Program with hyperlink] ([Appropriations for Fiscal Year 2025]) [one sentence max description of how program relates to Outcome attainment]

[Signatory Name]

- [Featured Program with hyperlink] ([Appropriations for Fiscal Year 2025]) [one sentence max description of how program relates to Outcome attainment]

Management Approaches

- Each Management Approach should seek to address one or more stated challenge(s).
- Management Approaches should be specific enough to guide partnership efforts over the coming six years and to enable the partnership to determine if work related to the Management Approach has progressed at an appropriate pace. Example: a Management Approach would not be “communications and outreach,” but rather “Assess Blue Crab Stock Status and Communicate the Results to Managers and the Public.” Management Approaches should be specific enough to be meaningful and provide transparency about the work that partners will collaboratively undertake.
- Management Approaches at the Goal and/or Outcome-level should describe and seek to address “signatories, other state and federal agencies, local governments, Indigenous representatives, nonprofit and private partners are engaged; where actions, tools, financial support and technical assistance are needed to empower local governments and others to do their part; and what steps are necessary to facilitate greater participation in achieving the Outcome.”
- Outcome-level Management Approaches should speak to the strategies and actions that Chesapeake Bay Program Partners should undertake over the next six years to address challenges that impact specific Outcomes.
- The Management Approach section should include how local governments and other stakeholders will be kept informed and involved

Workplan Template

[GOAL #. OUTCOME #] [OUTCOME NAME] WORKPLAN

CREATED: [DATE]

JULY 2027 – JUNE 2030

UPDATED: [DATE]

[Workplans should describe the major activities that will be collaboratively undertaken by Chesapeake Bay Program partners to make progress towards Outcome or Target attainment. Workplans should not provide an onerous detailing of the specific steps required; rather, they should succinctly describe the major actions that will be implemented over the next three years.]

[The Workplan should include Management Approaches and related Workplan action(s) that describe and seek to address “how signatories, other state and federal agencies, local governments, Indigenous representatives, nonprofit and private partners are engaged; where actions, tools, financial support and technical assistance are needed to empower local governments and others to do their part; and what steps are necessary to facilitate greater participation in achieving the Outcome.” In instances where specific approaches or actions are not planned, a narrative description should be included at the end of the Workplan to describe how partnership meetings related to the Outcome and its Target(s) will incorporate consideration of these topics.]

MANAGEMENT APPROACH [Goal #.Outcome #. Management Approach #.]: [STATE MANAGEMENT APPROACH FROM STRATEGIC PLAN]

Narrative Summary: [2-4 sentences describing how the activities will support the management approach]

Expected Impact on Outcome and Target Attainment: [1-2 brief sentences that directly relate this Management Approach to making progress towards the Outcome and/or its Target(s)]

DESCRIPTION OF ACTIVITIES

Activity Number	Lead Signatory and Participating Partners	Actions	Resource Needed, Committed, and Potential Sources to Fill Gaps	Target Date	Performance Targets and Deliverables	Status Activity Completion
[Goal #, Outcome #, Management Approach #, Activity #]	Lead: [Name and organization of lead. If multiple teams or workgroups are participating, list multiple leads] Signatories: [name signatory partners or partner agencies who will participate]	[describe the major actions]	Needed: [how much money or other support will be needed to complete this action] Committed: [how much money or other support is committed to complete this action] Filling Gaps: [how will the partnership fill gaps]	[timeline to complete]	[list performance targets and deliverables]	[not started/ ongoing / completed]