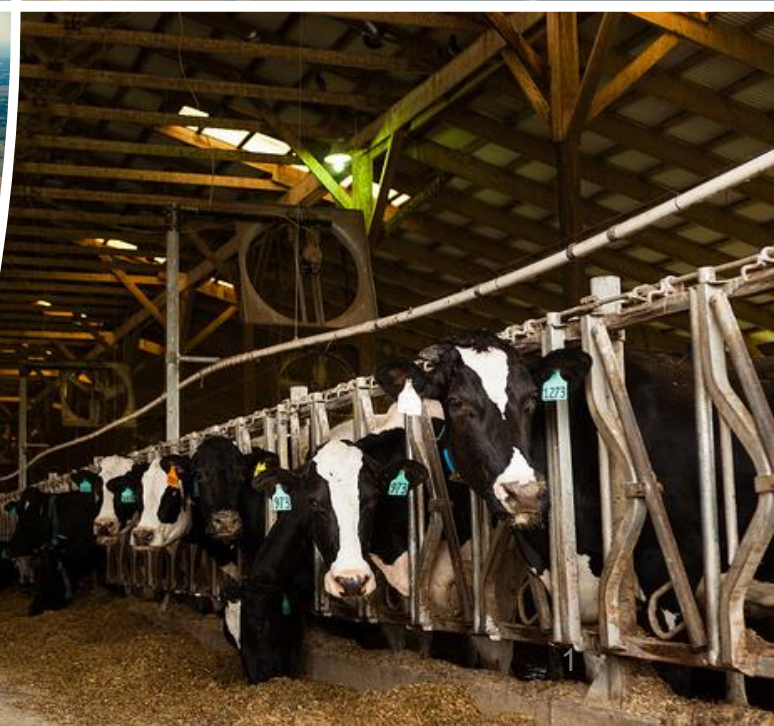




Water Quality Outcomes “Office Hours”

January 14, 2025

Thank you to our colleagues from
the Habitat GIT (GIT2) and
Stewardship GIT (GIT5) whose
slides we’ve adapted and built on



Agenda & Introductions

- Welcome & Setting the Stage
- Overview of the current outcomes and logic model concepts
- Open Input and feedback
- Recap and Next Steps

For more information about Beyond 2025 process:

<https://www.chesapeakebay.net/what/what-guides-us/planning-for-2025-and-beyond>



Chesapeake Bay Program

40 years of science, restoration and partnership

Watershed Jurisdiction Partners



MD



VA



DC



PA



NY



WV



DE



The Chesapeake Bay Program partners envision an environmentally and economically sustainable Chesapeake Bay watershed with clean water, abundant life, conserved lands and access to the water, a vibrant cultural heritage, and a diversity of engaged citizens and stakeholders.

2 0 1 4

Federal Signatory

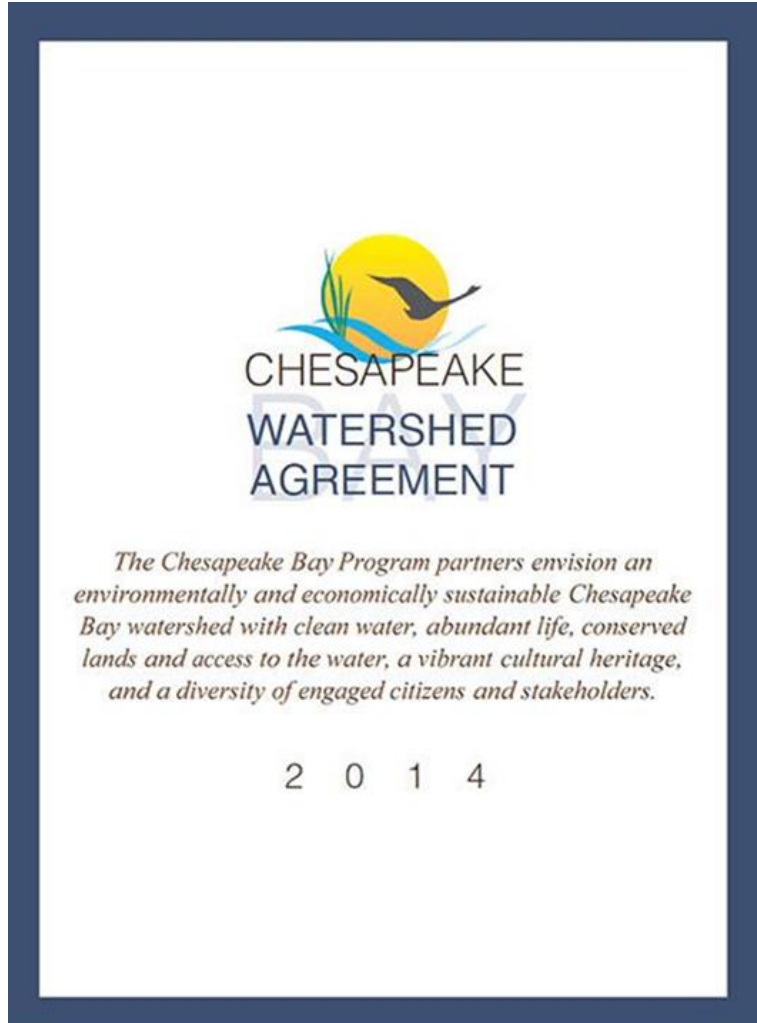


Federal Agency Partners

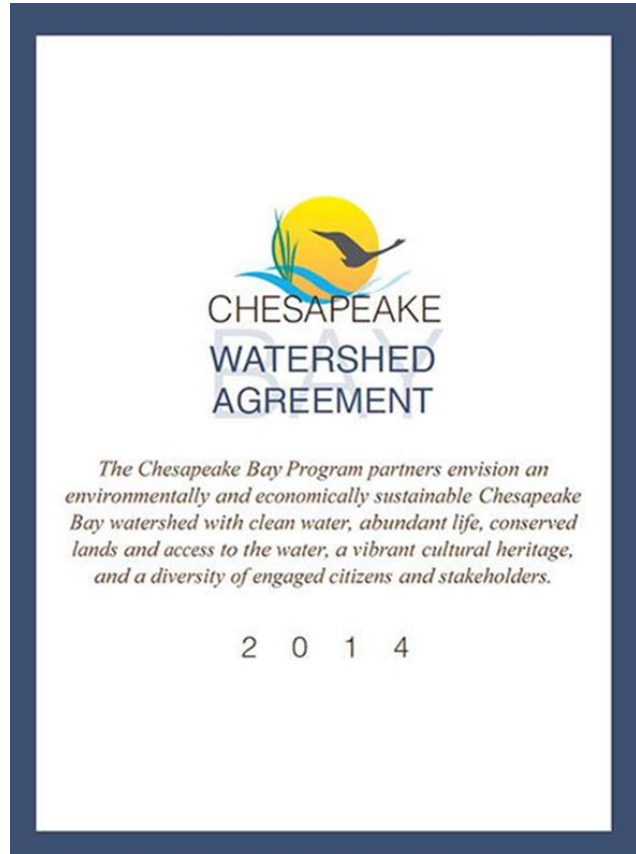


+100s of Community, Nonprofit, & Education Partners

10 Goals of the Watershed Agreement



-  Fisheries
-  Habitats & Waterfowl
-  Water Quality
-  Toxic Contaminants
-  Healthy Watersheds
-  Climate Resilience
-  Land Conservation
-  Public Access
-  Environmental Literacy
-  Stewardship & Diversity



The **Chesapeake Executive Council** has reaffirmed their **continued commitment to meet the goals** of the 2014 Chesapeake Bay Watershed Agreement and has charged the partnership with **revising the outcomes of the Agreement** by the end of 2025.

The Partnership is starting a process to revise the Agreement – not writing a new agreement.

Intent of Agreement Revisions

It is the intent of the Chesapeake Executive Council, **that revisions to the existing Agreement reflect:**

- A renewed and greater emphasis on engaging all communities
- Addressing water quality and living resources throughout the Bay and watershed;
- Elevating conservation as a key pillar of the Chesapeake Bay Program, alongside science, restoration, and partnership
- Grounding in the most recent scientific understandings and issues
- Ensuring goals and outcomes are measurable and time bound (SMART)
- Acknowledging that our scientific understanding is continuously evolving and that adaptability is key
- Understanding that while we share a common goal, we approach this goal from different perspectives, challenges, and opportunities

First Step

First Step: Outcome Assessment

While not all outcomes will need revision, the Partnership is starting with a rapid outcome assessment to answer whether the review of some outcomes will result in:

- **Consolidating**
- **Reducing**
- **Updating**
- **Removing**
- **Replacing**
- **Adding new outcomes.**

2014 Agreement Language

WATER QUALITY

Restoring the Bay's waters is critical to overall watershed restoration because clean water is the foundation for healthy fisheries, habitats and communities across the region. However excess amounts of nitrogen, phosphorus and sediment in the Bay and its tributaries have caused many sections of the Bay to be listed as "impaired" under the Clean Water Act. The Chesapeake Bay Total Maximum Daily Load (TMDL) is driving nutrient and sediment reductions as described in the Watershed Implementation Plans (WIPs), adopted by the states and the District of Columbia, and establishes the foundation for water quality improvements embodied in this Agreement. These plans set nutrient and sediment reduction targets for various sources—stormwater, agriculture, air deposition, wastewater and septic systems.



GOAL: Reduce pollutants to achieve the water quality necessary to support the aquatic living resources of the Bay and its tributaries and protect human health.

Today: Water Quality Outcomes



2017 Watershed Implementation Plans (WIP) Outcome

By 2017, have practices and controls in place that are expected to achieve 60 percent of the nutrient and sediment pollution load reductions necessary to achieve applicable water quality standards compared to 2009 levels.



2025 WIP Outcome

By 2025, have all practices and controls installed to achieve the Bay's dissolved oxygen, water clarity/submerged aquatic vegetation and chlorophyll *a* standards as articulated in the Chesapeake Bay TMDL document.

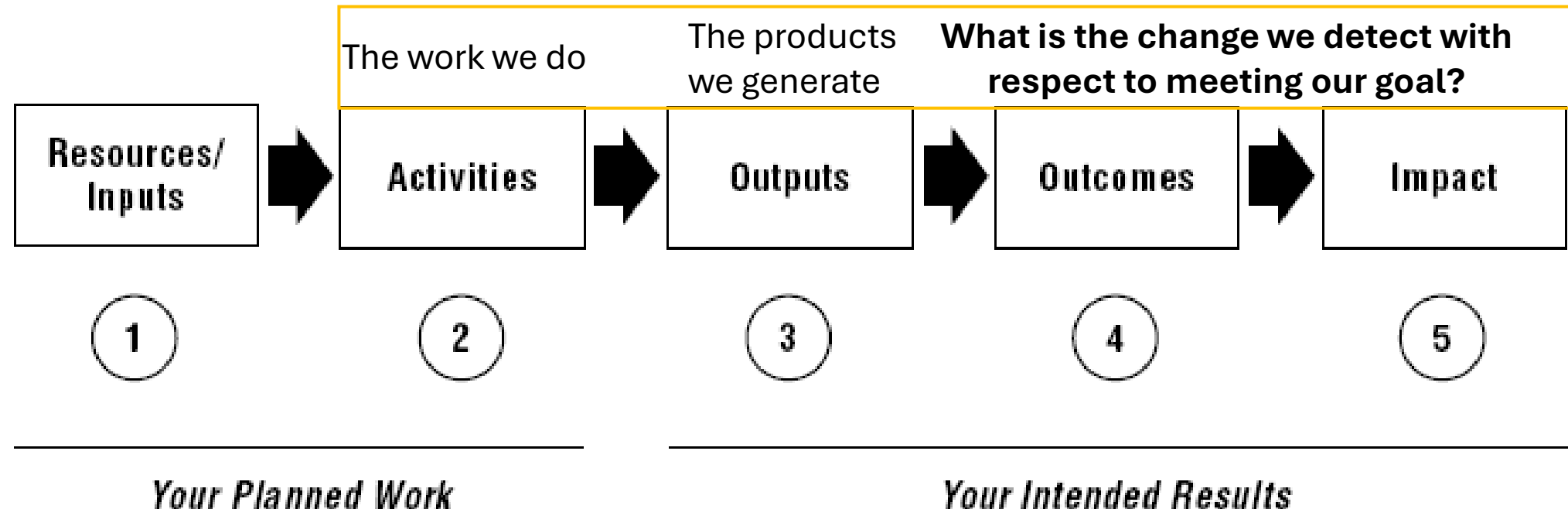


Water Quality Standards Attainment and Monitoring Outcome

Continually improve the capacity to monitor and assess the effects of management actions being undertaken to implement the Bay TMDL and improve water quality. Use the monitoring results to report annually to the public on progress made in attaining established Bay water quality standards and trends in reducing nutrients and sediment in the watershed.

What is a Logic Model?

A systematic and visual way to present and share your understanding of the relationships (linkages) among the resources you have to operate your program, the activities you plan, and the results, outcomes or impacts you hope to achieve.



LOGIC MODEL (ADAPTED FROM KELLOGG FOUNDATION)



And now let's talk Monitoring

Then we'll walk through a Mentimeter to gather feedback and discuss

Water Quality Outcomes



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2025 WIP Outcome

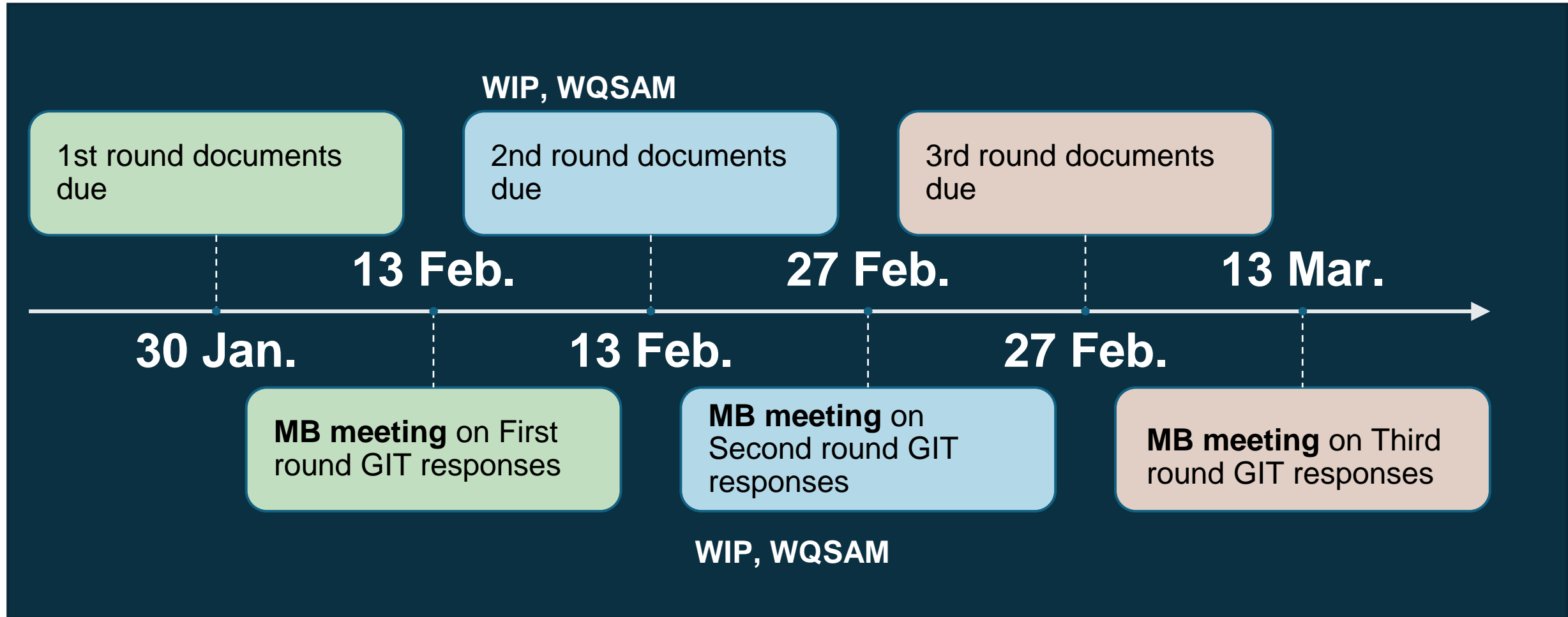
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TIMELINE for Management Board Presentations



Timeline – Outcome Assessment

January	<i>Preparing for Outcome Assessment</i>
Jan 14	Today's Office Hours
Jan 23	STAR Monthly Meeting
Jan 27	WQGIT Monthly Meeting
Jan 30	Round 1 of Outcome Assessment advice due from GITs (Modified SRS responses) and posted to website
February	<i>Outcome Assessment</i>
Feb 13	<p>MB Meeting to review Round 1 Outcomes</p> <ul style="list-style-type: none"> • Review advice from GITs – elevator pitch • Discuss value added to federal and state partners – round robin • Receive advice of Advisory Committees • Ask questions and identify need for additional work by or information from GITs • Provide “pulse check” for guidance but not final disposition. <p>Round 2 of Outcome Assessment advice due from GITs (Modified SRS responses). [WIP + WQSAM]</p>
Feb 27	<p>MB Meeting to review Round 2 Outcomes</p> <p>Round 3 of Outcome Assessment advice due from GITs (Modified SRS responses).</p>

Timeline – Begin Outcome Revision

March	<i>Complete Outcome Assessment</i>
Mar 13	MB Meeting to review Round 3 Outcomes
Mar 27	MB Meeting to complete outcome assessment <ul style="list-style-type: none"> • Review all 31 outcomes and any additional information provided • Prepare draft recommendation with disposition of all existing outcomes. • Discussion of any new/missing outcomes
TBD	PSC meeting to review draft outcome disposition
April	<i>Begin Outcome Revision</i>
Apr 10	MB Meeting to begin revising Outcome language <ul style="list-style-type: none"> • Finalize disposition based on PSC direction. • Assign Outcomes to revising teams with SMART principles in mind. • Encourage revising teams to bring in external partners with expertise
TBD	MB Meeting with Advisory Committees to discuss & receive feedback during revision process
May	<i>Outcome Revision Recommendations</i>
May 7-8	MB Retreat to finalize recommended Outcome revisions <ul style="list-style-type: none"> • Prepare list of recommended draft Outcome revisions for PSC
TBD	PSC Meeting to review recommended Outcome revisions, direct MB
June	<i>Outcome Revision Recommendations</i>
Jun 12	MB Meeting to review PSC direction, prepare final recommendation for public feedback

Continued Management Board Process and Timeline

April 10, 2025	Continued discussion to consolidate, reduce, update, remove, replace or add new outcomes. Outcomes identified as being kept or combined are assigned to workgroups for rewriting
May 7-8, 2025	Finalize outcome assessment/evaluation
May 2025	<ul style="list-style-type: none"> · PSC Check in on Draft List of Outcomes. Share approach for structure development and governance review · Advisory Committee Presentation – all together
June 12, 2025	Work through any PSC feedback on outcomes. Prepare final outcome list for public sharing
July 1, 2025	Discussion of overall Partnership Structure. Includes all partnership Goal Teams/workgroups/action teams
August 14, 2025	Continue Grouping /Structure Development/ Governance
August 2025	PSC Check-in Grouping /Structure Development/ Governance
September 11, 2025	Continue work on Structure/ Governance and draft list of outcomes
October 9, 2025	Finalize outcomes and Complete Draft of New Structure
October 2025	Presentation of Final Draft to PSC
November 2025	Preparation of Final Package Based on PSC feedback

Thank you!

We have a Google Form available for additional feedback by **COB Jan 28**



SCAN ME

<https://forms.gle/EvYbupJ8L882eJ2i6>

All are welcome to complete the form.