

Strategy Review System

4th Cycle SRS Process Review &
QPM Preparations

April 2024



Chesapeake Bay Program

40 years of science, restoration and partnership

Calendar of Cohorts: Annual/Biennial Schedule with 4 Cohorts

2023 Jan. Feb. Mar. Apr. **May** Jun. Jul. Aug. Sep. Oct. Nov. **Dec.**

Biennial Meeting

4th Cycle Starts

Living Resources

- SAV
- Wetlands
- Brook Trout
- Black Duck
- Oysters
- Bl. Crab Abundance
- Fish Passage
- Fish Habitat
- Forage Fish

2024 Jan. Feb. **Mar.** Apr. May **Jun.** Jul. Aug. **Sep.** Oct. Nov. **Dec.**

People

- Stewardship
- Diversity
- Stud. Env. Lit.
- Env. Lit. Planning
- Sust. Schools
- Public Access
- Local Leadership

Watersheds

- Healthy Watersheds
- Tree Canopy
- Forest Buffers
- Climate Adaptn
- Climate Mntr
- Stream Health
- Protected Lands
- Land Use Meth./Metr. & Opt. Eval.

Clean Water

- Toxics Policy /Prevention
- Toxics Research
- 2025 WIPs
- WQ Stnds Attain/Mon.

Living Resources

- SAV
- Wetlands
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2025 Jan. Feb. **Mar.** Apr. May **Jun.** Jul. Aug. **Sep.** Oct. Nov. **Dec.**

People

- Stewardship
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Watersheds

- Healthy Watersheds
- Tree Canopy
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- Land Use Meth./Metr. & Opt. Eval.

Clean Water

- Toxics Policy /Prevention
- Toxics Research
- 2025 WIPs
- WQ Stnds Attain/Mon.

Biennial Meeting

5th Cycle Starts

Living Resources

- SAV
- Wetlands
- Brook Trout
- Black Duck
- Oysters
- Bl. Crab Abundance
- Fish Passage
- Fish Habitat
- Forage Fish

2026 Jan. Feb. **Mar.** Apr. May **Jun.** Jul. Aug. **Sep.** Oct. Nov. **Dec.**

People

- Stewardship
- Diversity
- Stud. Env. Lit.
- Env. Lit. Planning
- Sust. Schools
- Public Access
- Local Leadership

Watersheds

- Healthy Watersheds
- Tree Canopy
- Forest Buffers
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Clean Water

- Toxics Policy /Prevention
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• Outlook Uncertain
 • Outlook Off Track
 Slide based on Reaching 2025 Report. View Chesapeake Progress for the current outcome status.

4TH CYCLE SRS PROCESS

Revised 9/18/23



SRS Decision Guide

11/28/23

= Action, Year 1 of Cycle
 = Action, Year 2 of Cycle

Do you want to complete the SRS Process in the 1st year of the cycle?

Yes

No

Year 1

Year 2

Follow SRS Process & give a full or brief QPM update to MB.
(All steps recommended; Steps 5a, 6, & 8 required)

Opt to pass or give a brief update

Do you want to give a brief update during the QPM?

Yes

No

Year 1

Year 1

Prepare brief update
Step 4 recommended,
Step 5b optional, Step 6

Pass on QPM

Was the Outcome's workplan updated in the past year?

Yes

No

Year 1

Abbreviated Step 8:
update & post a 1-year
workplan.¹

Year 2

Year 2

Follow SRS Process & give a full or brief QPM update to MB.
(All steps recommended; Steps 5a,6, & 8 required)

In Year 1, we hope to prioritize **OFF TRACK OUTCOMES** with at least a brief update (5-minute update or presentation, followed by 10-minutes for Q&A or problem solving).

Please work with the SRS coordinator to determine the additional time needed during the QPM.

¹ If your workplan is due to be updated this year or would expire prior to your QPM next year, a 1-year workplan is intended to help your workgroup sync with the new Calendar of Cohorts. If a two-year workplan is preferred as the output of year 1, follow full SRS Process (All steps recommended; Steps 5a,6, & 8 required).

RECOMMENDATIONS FOR QPM UPDATE OPTIONS

Full Update

- 30-45 minutes total
 - 15-minute update or presentation, including introduction of any MB request or decision
 - 15-minute Q&A or discussion with MB
 - Optional: 15-minute “ask” or problem-solving/ brainstorming discussion
 - Discussion of request, problem, or decision
 - Identification & agreement on follow-up actions

Brief Update

- 15 minutes total
 - 5-minute update or presentation
 - 10-minute Q&A or discussion with MB

Pass

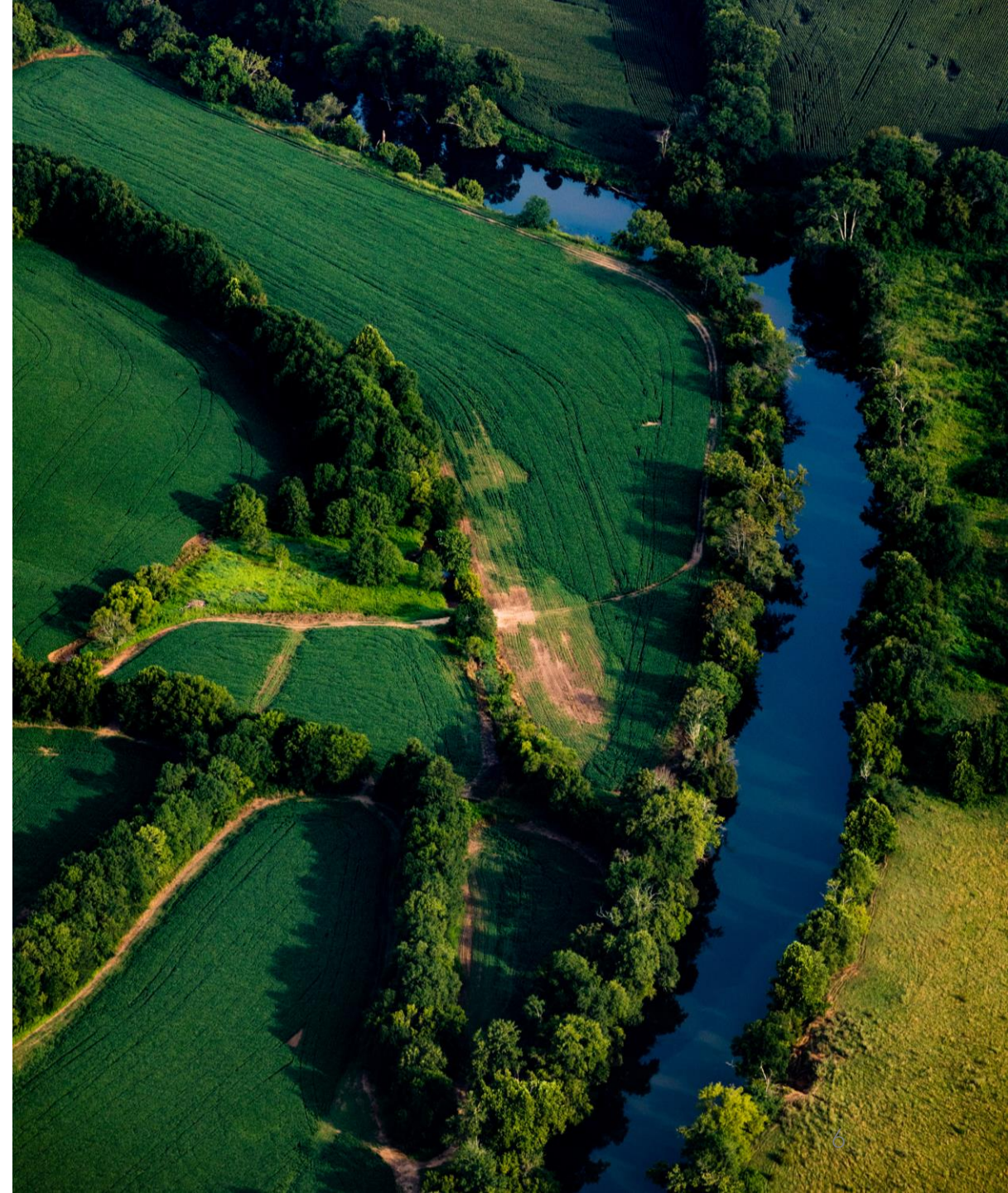
- Don't provide a QPM update to the MB

Note: These times are recommendations only. Contact the SRS Coordinator to customize the QPM update to meet the needs of your workgroup/action team.

MB = Management Board
QPM = Quarterly Progress Meeting

QUARTERLY PROGRESS MEETING LOGISTICS

- In person participation is strongly recommended at the Chesapeake Bay Program offices in Annapolis
- General duration of 4.5-6 hours, depending on outcome participation & needs



RESPONSIBILITIES & EXPECTATIONS

Before QPM

- Outcome leads prepare & submit Outcome Review Summary at least 2 weeks before QPM
- MB members review all Outcome Review Summaries
- MB members invite experts to QPM

During QPM

- Outcome leads provide outcome update or presentation
- MB members actively engage in discussions, brainstorm solutions, & respond to requests

After QPM

- MB members respond to Outcome requests
- Outcome leads respond to MB requests
- Outcome leads revise & post Management Strategy & Work Plan
- All participants debrief at next MB meeting



PUBLIC ACCESS SITE DEVELOPMENT
MARCH 2024 QUARTERLY PROGRESS MEETING

LOOKING BACK: LEARNING FROM THE LAST TWO YEARS

Celebrate Our Accomplishments & Best Practices

1. Since your last QPM, what key successes would you like to highlight to the Management Board?
 - The Public Access workgroup updated its membership list and has a new workgroup Chair who is a long-standing member and able to share the workgroup's history.
 - The workgroup's annual data collection continues to reflect progress towards achieving the 2025 public access goal.
 - The workgroup completed a Benefits and Barriers study to help identify factors that may be keeping people from using public access sites.

Evaluate Our Progress

2. Are we, as a partnership, making progress at a rate that is necessary to achieve this outcome? Would you define our outlook as on course, off course, uncertain, or completed? Upon what basis are you forecasting this outlook?
 - The Public Access workgroup is on course. The long-term average number of sites has remained above the target needed to reach the 300-site goal.
3. How would you summarize your recent progress toward achieving your outcome (since your last QPM)? Would you characterize this progress as an increase, decrease, no change, or completed?
 - Overall, progress toward the public access goal has resulted in a steady increase in the number of sites. Maryland, Virginia and Pennsylvania have seen the biggest increases in access sites over the past ten years.
 - The addition of 11 new sites in 2022 is the fewest number of sites since the data calls began in 2011, but still marks an increase in recent progress for the outcome because we are currently averaging enough sites added to meet the goal. All states have experienced budget reductions and capacity constraints which have made it difficult to maintain current public access sites while focusing on building new access sites. A small number of sites have closed throughout the watershed. In future years closures will be considered as part of future inventory and data collection.

Lessons Learned

OUTCOME REVIEW SUMMARY

- Required
- Due by noon at least 2-weeks before the QPM
- Document brings together:
 - Reflections on the past two years
 - Analysis of how new information & lessons learned will impact partnership efforts to achieve the outcome, and
 - Recommendations for adaptations or course corrections



Oyster Restoration

Stephanie Reynolds Westby
NOAA
Chair, MD & VA Oyster
Restoration Workgroups

Through the Chesapeake Bay Watershed Agreement, the Chesapeake Bay Program has committed to...



Goal:
Sustainable Fisheries- Oysters

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

PRESENTATION

- Optional
- If used, due by noon at least 2-weeks before the QPM
- Template may be modified to meet workgroup needs
- Set of slides that:
 - Highlight key points from Outcome Review Summary
 - Support a GIT's request for the Management Board to take action or provide assistance



An oily sheen covers the surface of the water near boats docked on Hoopers Island on the Eastern Shore in Dorchester County, Md. (Photo by Will Parson/Chesapeake Bay Program)

MANAGEMENT STRATEGY

- Required
- Due 12 weeks after the QPM
- Long-term strategy
- Review & revise existing document to ensure it accurately represents the group's current logic and direction in working toward the outcome
 - Not intended to be a wholesale re-write

I. Introduction

The 2014 *Chesapeake Bay Watershed Agreement* includes a goal to ensure that the Bay and its rivers are free of effects of toxic contaminants on living resources and human health. There are two associated outcomes are (1) research and (2) policy and prevention. Toxic contaminants that enter the Chesapeake Bay and its watershed harm aquatic life, compromise the economic value of its living resources and present risk to human health. In the 2014 *Chesapeake Bay Watershed Agreement*, the Chesapeake Bay Program identified a desired outcome to “Continually improve practices and controls that reduce and prevent the effects of toxic contaminants below levels that harm aquatic systems and humans.” Because there are many contaminants of potential concern, the partners decided to identify a group of contaminants—polychlorinated biphenyls (PCBs)—for which to begin to develop a comprehensive strategy to reduce the amount that enters the Bay and watershed. PCBs are chemicals that accumulate in fish and are most often the primary reason for fish consumption advisories in the Chesapeake Bay. The outcome statement went on, therefore, to include “Build on existing programs to reduce the amount and effects of PCBs in the Bay and watershed.” This strategy identifies management approaches that use regulatory and non-regulatory programs to reduce the amount of PCBs entering the Bay and its watershed.



EXAMPLE OUTCOME
 SRS 4TH CYCLE: 2024-2025 WORK PLAN

OUTCOME:

NOTE: Above, copy the outcome language from the 2014 Watershed Agreement. Example: By 2025, add 300 new public access sites, with a strong emphasis on providing opportunities for boating, swimming and fishing, where feasible.

Long-term Target:

NOTE: Above, write the metric for success of Outcome. Example: 300 new public access sites by 2025

Two-year Target:

NOTE: Above, write the increment of metric for success. Example: The Public Access Workgroup has set an internal target, called a milestone, of 20 new public access sites annually. This internal milestone is intended to establish a system for tracking progress relative to regular increments of the long-term outcome of 300 new sites and is not meant to be a target itself.

MANAGEMENT APPROACH 1: Partnership coordination - develop shared stream restoration monitoring protocols and technical guidelines.				
Action #	Description of Step	Responsible Party or Parties	Geographic Location	Expected Timeline
1.1	Form an action team to identify commonalities among existing protocols	Volunteers XYZ Workgroup members & jurisdiction representatives	Watershed-wide	Winter 2024 – Summer 2024
1.2	Develop a STAC Workshop proposal to engage scientific experts to identify best practices & identify monitoring priorities from diverse stakeholders. If funded, convene diverse stakeholders, host workshop, & finalize workshop report	XYZ Workgroup Chairs, Coordinator, Staffer & Workgroup members STAC Workshop Planning Committee	Watershed-wide	Winter 2024 Summer 2024 – Spring 2025
1.3	Collaborate on & shared stream restoration monitoring protocols and technical guidelines.	XYZ Workgroup Chairs, Coordinator, Staffer, & Workgroup members (including jurisdiction representatives)	Watershed-wide	Fall 2024
1.4	Update ABC stream restoration database. Analyze reported data.	XYZ Workgroup Chairs, Coordinator, & Staffer	Watershed-wide	Spring 2025
1.5	Convene XYZ workgroup meeting to reflect on shared protocols & yr 1 data.	XYZ Workgroup	Watershed-wide	Fall 2025
How do we expect the action to fill the priority factor or gap? What do you expect to happen when the action is completed?		What are the goals or metrics you will use to determine the impact of your action?	How will we collect and assess the data that we want to monitor and how will we use the data?	How will we communicate the results?
Stream restoration monitoring protocols and technical guidelines are inconsistent between individual jurisdictions, federal agencies and NGOs. Establishing consistent, shared protocols and guidelines will enhance watershed-wide monitoring efforts and for improve our understanding of the effectiveness of stream restoration efforts.		Number of partners who adopt & utilize shared protocols & guidelines. Improvement to information collected in ABC stream restoration database, and improved understanding of stream restoration effectiveness.	Annually updated ABC stream restoration database Use data to assess number, impact & geographic spread of stream restoration projects. Apply learnings to BMP development.	<ul style="list-style-type: none"> • STAC workshop report • Presentation of findings to MB • Leverage trusted stakeholders w/in jurisdictions

WORK PLAN

- Required
- Due 12 weeks after the QPM
- Short term plan
- Builds on ORS & MS by identifying actions the workgroup will take in the next 2-years to manage or respond to factors influencing outcome attainability and gaps in management efforts

THANK YOU!

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2024

