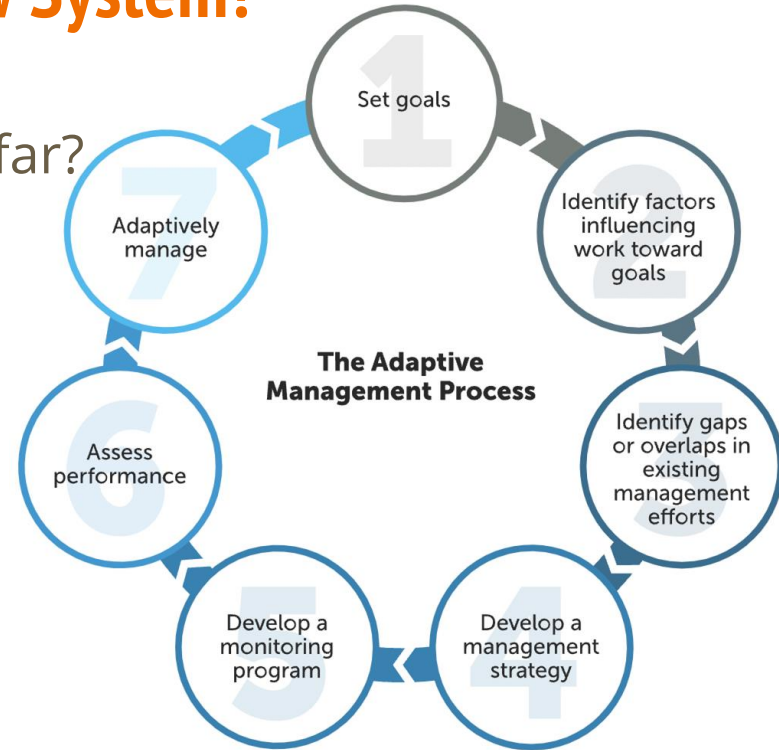

STAC Interaction in SRS and SSRF

STAC Quarterly Meeting
9/12/2023

Breck Sullivan (USGS); **Meg Cole** (CRC)

How do we improve upon how and when we engage STAC and STAR in the Strategy Review System?

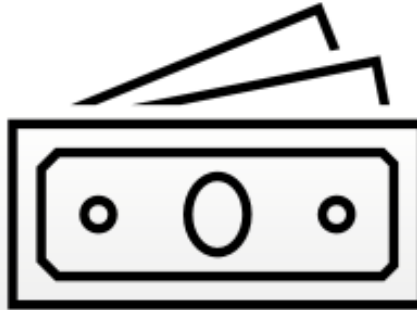
- What is SRS and what has worked so far?
- What are the challenges?
- What can STAC provide?
- Where are the opportunities for meaningful and strategic change?



Policy



Finance



Science



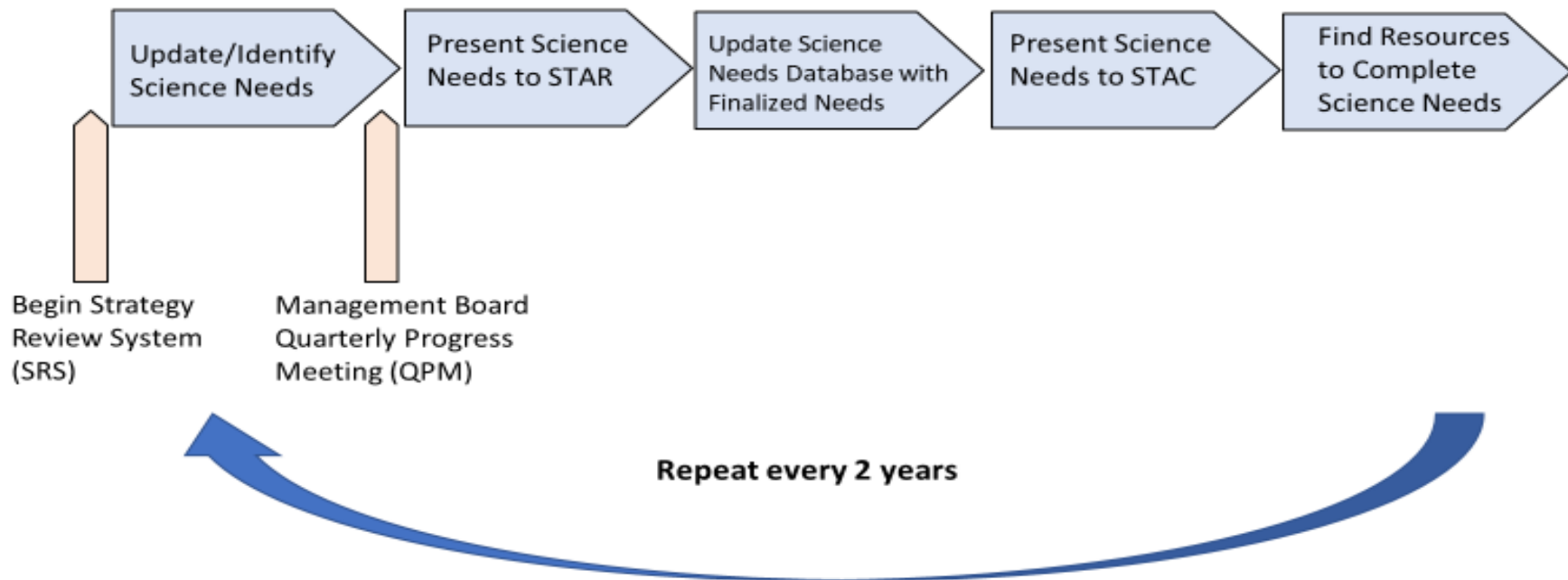
Strategy Review System

Chesapeake Bay Program Strategy Review System Process Map



Strategic Science and Research Framework ←

Strategic Science and Research Framework (SSRF)



STAC's Current Role in SRS

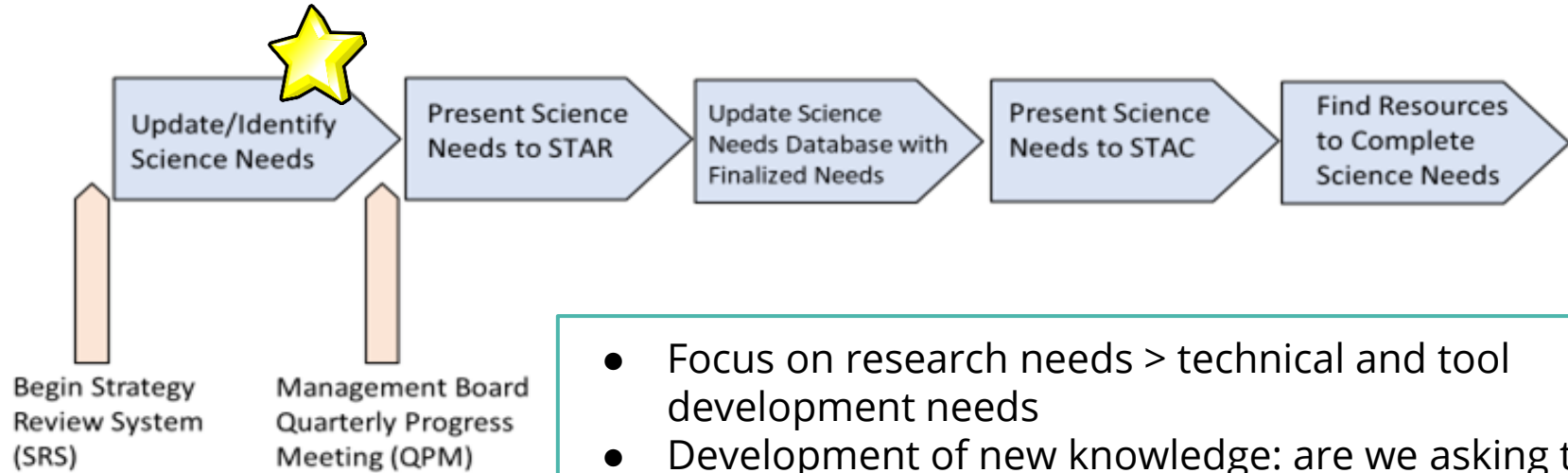
- Provides input on outcome science needs
- Helps build capacity to address identified science needs



Existing & Emerging Challenges

- Many science needs - How to prioritize?
- How to reach more resources?
- How best to incorporate social science needs?
- How is leadership utilizing the science needs?
- How to best describe science needs in database?
- How to best update science needs more regularly?
- **Interaction with STAC**
 - Cohorts currently interact with STAR and STAC after they have developed science needs limiting STAR and STAC's help to think through their analysis plans and fulfill adaptive learning through science.

Connect Earlier: STAC at the adaptive management stage



- Focus on research needs > technical and tool development needs
- Development of new knowledge: are we asking the right question?
- Prioritize needs at the start of the process; look across the GITs for crosscutting needs

Chesapeake Bay Program Strategy Review System Process Map

Step 1
Cohort notified 90 days prior to QPM
Do you need a full 90 days?

Step 2
Cohort prepares materials for initial check-in

Step 3
Initial check in meeting 7 weeks pre QPM prior

Step 4
Dry-run at C/S with STAR 3 weeks before QPM

Step 5
Cohort provides QPM materials 2 weeks before QPM (narrative, slides, L&A Plan)

Step 6
QPM 45-minute session for each outcome – presentation and discussion with the MB leading to shared actions

Step 7
QPM Follow-up actions and decisions are distributed for outcome lead review

Step 8
As needed, MB follow-up discussion on actions and decisions

Step 9
Strategic Science meeting with STAR

Step 10
Meeting with the Strategic Engagement Team to determine communications efforts

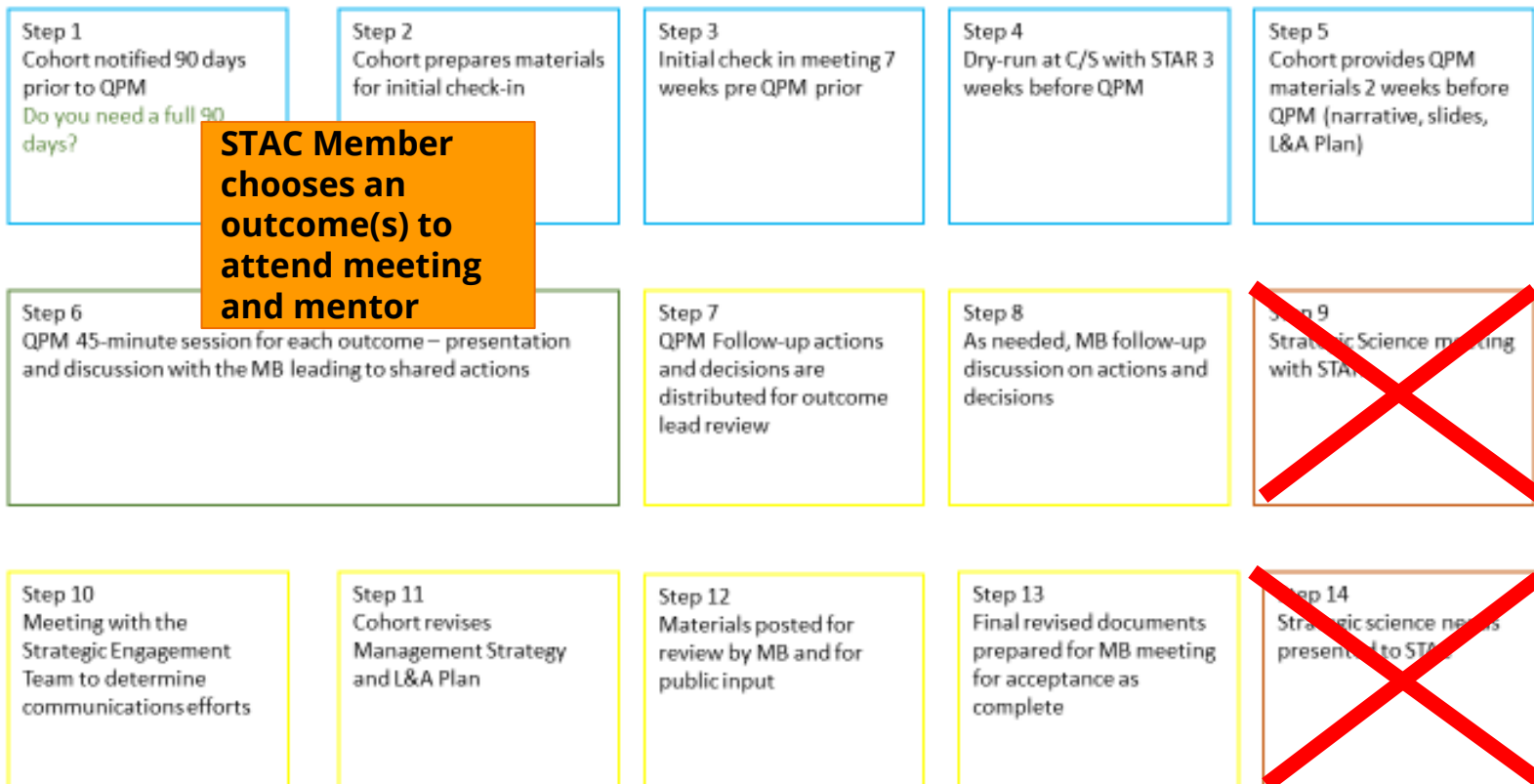
Step 11
Cohort revises Management Strategy and L&A Plan

Step 12
Materials posted for review by MB and for public input

Step 13
Final revised documents prepared for MB meeting for acceptance as complete

Step 14
Strategic science needs presented to STAC

Chesapeake Bay Program Strategy Review System Process Map



What is the specific ask for STAC?



Actions STAC can help with:

- Attend set GIT meetings on SRS to serve as a resource
- Frame and Support Science Needs
- Prioritization of Needs
- Adaptive management advice
- Project-specific advice
 - Indicators
 - GIT-Funding Projects
 - Tools

Example Questions in GIT Interaction:

- What have you learned from what worked and what didn't work and how will that impact your work going forward?
- If the outcome is off course, what has been the most critical influencing factor or gap that needs to be addressed to accelerate progress?
- Describe any scientific, fiscal, or policy-related developments that have already or may influence your work over the next two years.

<p>Sustainable Fisheries Goal:</p> <ul style="list-style-type: none"> • <i>Blue Crab Abundance Outcome</i> • <i>Blue Crab Management Outcome</i> • <i>Oyster Outcome</i> • <i>Forage Fish Outcome</i> • <i>Fish Habitat Outcome</i> 	<p>Vital Habitats Goal:</p> <ul style="list-style-type: none"> • <i>Wetlands Outcome</i> <ul style="list-style-type: none"> ◦ <i>Black Duck</i> • <i>Stream Health Outcome</i> <ul style="list-style-type: none"> ◦ <i>Brook Trout</i> • <i>Fish Passage Outcome</i> • <i>Submerged Aquatic Vegetation (SAV) Outcome</i> • <i>Forest Buffer Outcome</i> • <i>Tree Canopy Outcome</i>
<p>Water Quality Goal:</p> <ul style="list-style-type: none"> • <i>2017 Watershed Implementation Plans (WIP) Outcome</i> • <i>2025 WIP Outcome</i> • <i>Water Quality Standards Attainment and Monitoring Outcome</i> 	<p>Toxic Contaminants Goal:</p> <ul style="list-style-type: none"> • <i>Toxic Contaminants Research Outcome</i> • <i>Toxic Contaminants Policy and Prevention Outcome</i>
<p>Healthy Watersheds Goal:</p> <ul style="list-style-type: none"> • <i>Healthy Watersheds Outcome</i> 	<p>Stewardship Goal:</p> <ul style="list-style-type: none"> • <i>Citizen Stewardship Outcome</i> • <i>Local Leadership Outcome</i> • <i>Diversity Outcome</i>
<p>Land Conservation Goal:</p> <ul style="list-style-type: none"> • <i>Protected Lands Outcome</i> • <i>Land Use Methods and Metrics Development Outcome</i> • <i>Land Use Options Evaluation Outcome</i> 	<p>Public Access Goal:</p> <ul style="list-style-type: none"> • <i>Public Access Site Development Outcome</i>
<p>Environmental Literacy Goal:</p> <ul style="list-style-type: none"> • <i>Student Outcome</i> • <i>Sustainable Schools Outcome</i> • <i>Environmental Literacy Planning Outcome</i> 	<p>Climate Resiliency Goal:</p> <ul style="list-style-type: none"> • <i>Monitoring and Assessment Outcome</i> • <i>Adaptation Outcome</i>

31 Outcomes

- [Backgrounder](#)
- [Logic and Action Plans](#)
- [Organization Chart](#)
- [Science Needs](#)

**Do you support this option for interaction
with STAC and GITs?**

Mentimeter: Questions?

Responses are logged *anonymously* and Mentimeter will stay open through **Wednesday morning**. Breck/Meg will answer any outstanding questions before Day 2 begins.

Instructions

Go to
www.menti.com

Enter the code

1903 9823



Or use QR code

