

Final Draft Workplans and Communications Strategy for Public Input

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January 14, 2016

MAJOR Workplan milestones and GIT Funding due dates

MS Workplan Development Timeline

July	<i>(Phase 1: Brainstorm initial actions)</i>
October	<i>(Phase 2: Matrix development, no costs/funds)</i>
November	
2	GITs: Preliminary drafts due
December	<i>(Phase 3: Costs and funding)</i>
18	GITs: Draft workplans due to MB for 4 wk. review
January	
15	WQ: draft WQ programmatic milestones due
22	Begin 45-day public input period (Jan 22–March 8)
February	
March	
8	Close public input; GITs begin 2-wk. review/revision based on comments (Mar 8-25)
25	GITs: Revised drafts due to MB for April 14 meeting
April	
15	WQ: final WQ milestones due (tentative)
22	GITs: final revisions due
30	Workplans final, post on web



Growing sustainability on Cottingham Farm

Eastern Shore farm connects conservation and agriculture

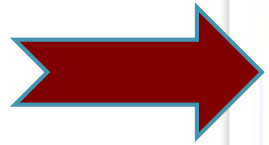
Cleo Braver, an environmental-lawyer-turned-farmer, has transformed her land in Talbot County, Md., with the vision of sustainably grown, locally distributed and certified organic food.

[Learn more »](#)



12345

updated



Chesapeake Bay News

November 17, 2015



Federal agencies welcome input on water quality milestones

Two-year goals are part of long-term restoration strategy for Chesapeake Bay

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Critter of the Month



November's Critter - This small dabbling duck is named for the powder-blue patches on its forewings. It migrates through the

Chesapeake Bay Watershed Agreement

Bay Program issues management strategies

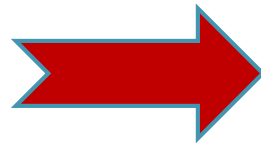


In 2014, our partners signed the Chesapeake Bay

updated

MS Dashboard

- ▶ Adding & revising text to include workplans & opportunity to submit a letter



Management Strategies & Workplans Dashboard

Since the signing of the Watershed Agreement in June 2014, our Goal Implementation Teams have been crafting "management strategies" that describe the steps necessary to achieve the Agreement's Vision.

These management strategies offer insight into the Bay Program partners' proposals for reaching each outcome by 2025, as well as how we will monitor, assess and report progress toward abundant life, clean waters, engaged communities, conserved lands and climate change resilience. The strategies provide broad, overarching direction and will be further supported by two-year work plans summarizing the specific commitments, short-term actions and resources required for success.

To stay informed as management strategies progress:

- Sign up for our weekly Bay Brief newsletter
- Visit our subscription page to sign up for the appropriate mailing list, emails from the mailing list will include information about relevant meetings and public input periods.
- View a listing of Management Strategy related events or the Chesapeake Bay Program calendar.
- See feedback letters that have been received by the Chesapeake Bay Program Office

Send a formal comment letter



Poor water quality and harvest pressure challenge the health of species across the region, while our increasing need for land and resources has fragmented and degraded the habitats they depend on. Supporting sustainable fish and shellfish populations and restoring habitat for native and migratory species will support a strong economy and a balanced ecosystem.

Black Ducks

This strategy focuses on prioritizing habitats; restoring, enhancing and limiting human disturbance in areas where black ducks have historically bred or wintered; protecting wetlands and the lands adjacent to them; and benefiting waterfowl habitat through education, permitting and managing predators. ([Read More](#))

Lead Goal Team: Habitat Goal Implementation Team (GIT 2)

Contact: Jennifer Greiner (410) 267-5783

Read the [Management Strategy \(PDF\)](#)

Read [Workplan activities and offer input >>>](#)

Download the [Workplan \(PDF, 20pp or Excel, 20pp\)](#)

Blue Crab Abundance and Management

This strategy includes the planning and implementation of a benchmark stock assessment and the evaluation of the overall benefits of an allocation-based management framework. ([Read More](#))

Lead Goal Team: Sustainable Fisheries Goal Implementation Team (GIT 1)

Contact: Emilie Franke (410) 267-5643

Read the [Management Strategy \(PDF\)](#)

Read [Workplan activities and offer input >>>](#)

Download the [Workplan \(PDF, 20pp or Excel, 20pp\)](#)

new

MB Actions and Decisions: Communication Strategy for Agreement Workplans

- ▶ Decision: Agreed to modify the targeted public input format to list **only the management approach and the associated key actions** (not the steps) for each, along with a comment box.

Goal: Climate Resiliency

Example
only!

[Narrative for context / Outcome] In the next 2-year period, in order to meet our goal, we plan to...

[Main question-on all]

What do you think about KEY ACTIONS proposed in our two-year workplan?

Management Approach 3: Review and revise conservation, restoration and protection goals and objectives.

Key Action 1: Develop and implement a methodology to establish climate related goals and baselines for individual Chesapeake Bay Agreement Management Strategies by:

Please share any additional thoughts about this KEY ACTION:



Very thoughtful



It's fine as is



Needs work

MB Comments due Friday, Jan. 15

(TOMORROW!)

Discussion about current Drafts:

What are you finding in current drafts?

- Specific enough?
- Complete /On the right track?
- Are your actions represented accurately?
- What's missing?
- Questions?

FUNDING COLUMNS

1								
2	Outcome: Blue Crab Abundance and Management							
3	Goal: Sustainable Fisheries—Protect, restore and enhance finfish, shellfish and other living resources, their habitats and ecological relationships to sustain all fisheries and provide for a balanced ecosystem in the watershed and Bay.							
4	Outcome: Manage for a stable and productive crab fishery including working with the industry, recreational crabbers and other stakeholders to improve commercial and recreational harvest accountability. By 2018, evaluate the establishment of a Bay-wide, allocation-based management framework with annual levels set by the jurisdictions for the purpose of accounting for and adjusting harvest by each jurisdiction. Maintain a sustainable blue crab population based on the current 2012 target of 215 million adult females. Refine population targets through 2025 based on the best available science.							
5	Long term Target: Maintain a sustainable blue crab population according to targets determined by the best available science and evaluate an jurisdictional allocation framework.							
6	2 year Target: Provide support for the annual winter dredge survey and the 2017 comprehensive stock assessment. Analyze the data from the dredge survey and stock assessment to determine the new target for blue crab abundance.							
7								
8	Management Approach 1: Planning and implementing the next stock assessment.							
9	Key Action** <i>Description of work/project. Define each major action step on its own row. Identify specific program that will be used to</i>	Performance Target(s) <i>Identify incremental steps to achieve Key Action.</i>	Participating Entity <i>Identify responsible partner for each step.</i>	Geographic Location	Timeline <i>Identify completion date (month & year) for each step.</i>	Estimated Project Cost <i>Identify estimated cost for each step.</i>	Available funding by Partner	Factors Influencing and/or Gap <i>Identify related factor or gap in Management Strategy</i>
10	Finalize plans for the benchmark stock assessment.	Finalize the TORs and scope of the assessment. Determine the timeline for each component of the assessment.	MD DNR, PRFC, VMRC, NCBO, UMCES, VIMS, CBSAC	Baywide	Mid 2015 - Early 2016	CBSAC and NCBO, DNR, PRFC, VMRC staff time		
11		Identify available funding mechanisms and sufficient funds to support the assessment.	MD DNR, PRFC, VMRC, NCBO		early-mid 2016	NCBO, DNR, PRFC, VMRC staff time		
12		Review proposal and scope of work for the assessment and distribute funding to Principal Investigators.	NCBO, MD DNR, PRFC, VMRC		mid 2016	NCBO, DNR, PRFC, VMRC staff time		
13	Totals						Totals	
14		Complete necessary research, modelling and analyses and document in a stock assessment	UMCES, VIMS, MD DNR		mid 2016 through 2017	Cost TBD + MD DNR staff time		

FUNDING COLUMNS

	A	B	C	D	E	F	G	H
1	Outcome: Submerged Aquatic Vegetation							
7	Management Approach 1: Restore Water Clarity in the Chesapeake Bay							
8	Key Action** <i>Description of work/project. Define each major action step on its own row. Identify specific program that will be used to achieve action.</i>	Performance Target(s) <i>Identify incremental steps to achieve Key Action.</i>	Participating Entity <i>Identify responsible partner for each step.</i>	Geographic Location	Timeline <i>Identify completion date (month & year) for each step)</i>	Estimated Project Cost <i>Best estimate of total project cost (needed)</i>	Available funding by Partner	Factors Influencing and/or Gap <i>Identify related factor or gap in Management Strategy</i>
85	14. Complete and publish the third Technical Synthesis of research regarding SAV in the Chesapeake Bay. This document will highlight everything that is known, to date, regarding SAV in the Chesapeake Bay.	1. Identify chapters/topics necessary. 2. Assign chapter authors. 3. Draft and review. 4. Finalize. 5. Publish as TS III. 6. Publish as individual articles.	SAV Workgroup (multiple authors)	CB Watershed	June, 2016	\$100,000	\$100,000	
86	15. Develop a communication strategy that enhances the public's knowledge of and appreciation for SAV in the Chesapeake Bay, similar to the models used to advance oyster and other wildlife restoration efforts.	(Market the importance of SAV through websites, informational signage at ramps, etc.)	SAV Workgroup	Bay-wide	2017			
87		Annual CB Report Card	UMCES - IAN (Dennison)	Bay wide with individual segments scored	annual			
88	16. Continue, or reinstate, Bay Grasses in Classes and Bay Grasses for the Masses Programs where they are still active.	Continue....	CBF (BGftM)	Virginia	annual			
89		Re-instate...	MD DNR (Lewandowski, Karrh, Landry, Golden)	MD portion of Bay				

1. There are a large amount of gaps in funding in the workplans (this may or may not be resolved through the Management Board review). These gaps are for a variety of reasons.
2. Inconsistency and lack of clarity with what is currently being provided in the draft workplans:
 - a. GITS and their workgroups have developed their own definitions about what should be included in the funding column
 - b. Uncertainty whether double counting is occurring
 - c. Missing information
 - d. Whether the funding is shown for projects completed in that year or for funding provided in that year
 - e. Attribution of funding (e.g., the funding was provided by a federal agency to a state)

FUNDING COLUMNS

	A	B	C	D	E	F	G	H	I
1	Outcome: Climate Adaptation								
2	Goal: Climate Resiliency								
3	Outcome: Continually pursue, design and construct restoration and protection projects to enhance the resiliency of the Bay and aquatic ecosystems from the impacts of coastal erosion, coastal flooding, more intense and more frequent storms and sea level rise.								
4									
5									
6	Management Approach 3: Review and revise conservation, restoration and protection goals and objectives.								
7	Key Action (Description of work/project)	Performance Target(s) (Incremental steps to achieve Key Action)	Participating Entity (Partner(s) Responsible)	Geographic Location	Timeline (completion date: month & year)	Factors Influencing and/or Gap	Estimated Project Cost <i>Best estimate of total project</i>	Available funding by Partner	Cross GIT Connections
8	Develop process to revise or reconsider Watershed Agreement Management Strategies to accommodate anticipated climate-related changes or impacts.	Create a Climate Resiliency Analysis and Decision Making Matrix to enable the assessment of climate impacts on existing management goals and outcomes and the effect of climate change on the performance of specific management practices (BMPs).	Climate Resiliency Work Group	Watershed	Jul-16	Cross-cutting programmatic gap			Habitat, Water Quality and Protected Lands
9		Facilitate in-person workshops with Wetlands and Protected Lands Work to complete Matrix Analysis process and revise, modify, prioritize and select management actions for integration into Management Strategies; and 2) to develop recommendations for augmenting existing Management Strategies through the "Adaptive Management" framework.	Climate Resiliency Work Group; Wetlands Work Group; Protected Lands GIT	Watershed	May-17	Cross-cutting programmatic gap			Habitat, Water Quality and Protected Lands
10		Develop recommendations for refinement of matrix and a proposed implementation process to engage one-on-one with GITs and work groups to identify, assess, evaluate and revise (as necessary) all individual CB Agreement Management Strategies.	Climate Resiliency Work Group	Watershed	Sep-17	Cross-cutting programmatic gap			Cross GIT
11	Integrate climate adaptation strategies into appropriate federal, regional, state and local conservation, restoration and protections plans.	Finalize Delaware Wetland Management Plan, which incorporates climate change impacts to wetland resource management strategies.	State of Delaware	Delaware	Completed in October 2015. Implementation of actions to begin 2016.	Lack of guidance; Institutional capacity			Wetland Work Group
12		USFWS to review and approve climate change related elements of State Wildlife Action Plans	USFWS	Watershed	TBD	Lack of guidance; Institutional capacity			Habitat GIT
13	Management Approach 5: Increase the institutional capacity of the Chesapeake Bay Program to prepare for and respond to climate change.								
14	Key Action (Description of work/project)	Performance Target(s) (Incremental steps to achieve Key Action)	Participating Entity (Partner(s) Responsible)	Geographic Location	Timeline (completion date: month & year)	Factors Influencing and/or Gap	Estimated Project Cost <i>Best estimate of total project</i>	Available funding by Partner	Cross GIT Connections
15	Work with partners to host a "Chesapeake Bay Climate Adaptation Workshop" or offer adaptation related trainings at appropriate regional forums and conferences.	Participate in the Maryland Sea Grant: Climate Change Research Forums	Maryland Sea Grant; Climate Resiliency Work Group Members	Maryland Coastal Zone	Jun-16	Facilitate stakeholder engagement			
16		Participate in the NE Climate Preparedness Conference - Baltimore (April 4-5, 2016)	EPA Region 3; Climate Resiliency Work Group Members	Watershed	Apr-16	Facilitate stakeholder engagement			
17		Participate in the National Adaptation Forum (2017)	Climate Resiliency Work Group Members	Watershed	2017	Facilitate stakeholder engagement			
18		Conduct outreach and offer trainings to state, local, and other partners interested in applying the Coastal Resiliency Assessment.	State of Maryland	Maryland Coastal Zone	Sep-16	Facilitate stakeholder engagement			

OPTIONS FOR REPORTING FUNDING

- ▶ **Status quo** - Provide the workplans as is to the public for their input with the funding levels currently available in the workplans. If choosing this option, it would be necessary for each workplan to provide an explanation for how the funding was derived.
- ▶ **Provide summary funding information in lieu of detailed funding by action-** Summarize at the top of each workplan or in an executive summary the total amount by partner for each outcome and/or summarize in an overall executive summary the funds that each partner is contributing to the implementation of all workplans.
- ▶ **Hold off on providing any funding information until September** - This option would allow for a thoughtful process that the Budget and Finance workgroup can lead to look back at the Chesapeake Registry (Chesapeake Action Plan) for guidance on some of these same definitional issues. It would allow, as part of the discovery process for ChesapeakeDecisions, a discussion on how funding information could be useful to the Partnership for decision-making, and will dove-tail with the reporting requirements for the Chesapeake Bay Accountability and Recovery Act.
- ▶ ****Regardless of what we choose to do today, we will still need to do the third option for CBARA.** The goal would be to develop a process where funding information is collected once a year and used for multiple purposes.



MB Actions and Decisions: Communication Strategy for Agreement Workplans

- ▶ Decision: Agreed to modify the targeted public input format to list **only the management approach and the associated key actions** (not the steps) for each, along with a comment box.
- ▶ Action: Agreed to proactively send out the draft workplans to the Management Board in addition to targeted stakeholders. Will be sent by February 1.
- ▶ Decision: Agreed that for each key action in the workplans, we will identify the partners who are participating in that action and the goal teams will identify a lead for those actions where appropriate.