BIENNIAL STRATEGY REVIEW SYSTEM Chesapeake Bay Program



Logic and Action Plan: Pre- Quarterly Progress Meeting

Riparian Forest Buffers – 2020-2021

Long-term Target: (the metric for success of Outcome) Seventy percent of riparian areas throughout the watershed forested **Two-year Target:** (increment of metric for success) 900 miles of riparian forest buffers planted and preserved per year

Instructions: Before your quarterly progress meeting, provide the status of individual actions in the table below using this color key. Action has been completed or is moving forward as planned.

Action has encountered minor obstacles.

Action has not been taken or has encountered a serious barrier.

Additional instructions for completing or updating your logic and action plan can be found on <u>ChesapeakeDecisions</u>.

Factor	Current Efforts	Gap	Actions	Metrics	Expected Response and Application	Learn/Adapt
What is impacting our ability to achieve our outcome?	What current efforts are addressing this factor?	What further efforts or information are needed to fully address this factor?	What actions are essential (to help fill this gap) to achieve our outcome?	What will we measure or observe to determine progress in filling identified gap?	How and when do we expect these actions to address the identified gap? How might that affect our work going forward?	What did we learn from taking this action? How will this lesson impact our work?
Scientific and Technical Understanding	Lots of data, good targeting and use of high-resolution	Training and delivery	<u>2.1, 2.2</u>			
Improved Technical Assistance	11 new positions in forestry and some additional trainings	Need for consistent funding for positions	2.1, 2.2, 3.1, 3.2, 3.3			
Partner Coordination	PSC appointed State RFB Lead to coordinate at state level	Help from upper- level state WQ lead, federal	<u>1.2, 2.3, 2.5, 4.1</u>			

		programs have			
Noncontal	Cool	important role			
Nongovernmental Organization	Good involvement, but	More funding, training ops, TSP	<u>2.6, 3.2</u>		
Engagement	soft money				
Legislative	Fed- 2018 Farm	Farm Bill	<u>1.3</u>		
Engagement at	Bill, Clean Water	influence for			
the Federal,	Act; State grant	CREP and TA			
State, and/or	funds				
Local Levels					
Government	FSA, and some	More engagement	<u>1.1, 1.2, 2.3, 5.1,</u>		
Agency	states and locals	needed at all	<u>5.2</u>		
Engagement at	are engaged	levels			
the Federal, State					
and/or Local					
Levels					
Public	Some general	Not a priority at	<u>4.1</u>		
Engagement	outreach efforts	this time			
Landowner	Some targeted	More	<u>2.6, 4.1</u>		
Engagement	outreach	education/TA			
		needed			

ACTIONS – 2018-2019									
Action #	Description	Performance Target(s)	Responsible	Geographic	Expected				
			Party (or	Location	Timeline				
			Parties)						
Management Appr	Management Approach 1: RFB Leadership								
1.1	State RFB leadership	 a) Coordination meetings with NRCS and Water Quality leads b) New sources of funding (See also 2.2, 2.6, 5.2) c) Increased funding 	State Leads	Bay wide	Ongoing				
1.2	Target RFB to local areas where most needed	 a) FWG and state leads use diagnostic tools to show where buffers are most needed b) Set goals and work with local 	USFS, state leads, LGAC, EPA	Bay wide					

		governments and local ag teams to deliver targeted programs					
1.3	MB/PSC	MB/PSC chooses their actions with support from the RFB Action Team	USFS	Bay wide	Ongoing		
1.4	Work on Policies to Increase RFB on landscape	 a) #new buffer programs b) New federal policy for RFB/CRP c) Conservation policies to reduce RFB loss 	CBC, Choose Clean Water Coalition	Bay wide	Ongoing		
Management Appr	oach 2: Improved Ag RFB Pr	ograms					
2.1	Coordinated local team approach (in combination with leadership and training)	Increase RFB enrollment in <u>counties</u> <u>showing up as light colored</u>	SWCDs, States	Bay wide	Ongoing		
2.2	Increase state and local funding for CRP (or similar RFB program)	a) Increase, stabilize funding (no breaks in CRP)b) New programs in place	States, FSA	Bay wide	Ongoing		
2.3	Find ways to make existing program more efficient	 a) Employ LEAN process on RFB in PA b) Additional staff and training as needed (separate from TA) 	States, USFS, EPA	Bay wide	a) June 2019 Ongoing		
2.4	Pursue a state/privately- funded RFB program (see 6.1)	 a) Pay for Success programs developed b) Identify additional funding available 	States, USFS, partners	Bay wide	Ongoing		
2.5	Implement RFB Verification	Update NEIEN with verified RFB acres	States	Bay wide	Ongoing		
2.6	Develop programs to provide comprehensive services for landowners with RFB; maintenance at scale	Maintenance programs	States, partners	Bay wide	Ongoing		
Management Approach 3: RFB Improved Technical Assistance							
3.1	Work to improve staffing to provide more technical assistance	 a) Maintain existing trained personnel b) Hire additional field personnel through grant from FSA 	FSA, USFS, NRCS, CBC, States, SWCDs, Ag consultants	Bay wide	Ongoing		
3.2	Improve Technical Service	a) Trainings and trainees	States, USFS,	Bay wide	Ongoing		

	Providers' ability to offer RFBs	b) New TSPs working on RFB	NRCS, FSA, SWCD		
3.3	Whole-farm hydrology planning to improve flow issues/decrease buffer by- pass	 a) Whole farm hydrology trainings for RFB b) Design plans to address buffer bypass 	USFS, Stroud, NRCS, States	Bay wide	Ongoing
Management Appr	oach 4: Improved RFB Outre				
4.1	Produce Outreach and Communications Plan for RFB	Produce Outreach and Communications Plan for RFB	ACB (CBP Comm Staff), USFS, States and FWG	Bay wide	June 2019
Management Appr	oach 5: Focus on Non-Ag				
5.1	Develop RFB/Tree planting program targeted to MS4s/local governments/ institutions that may include private investment and charitable contributions	 a) Pay for Success programs developed b) Additional programs funded c) #new partnerships 	USFS, States, partners	Bay wide	Ongoing
5.2	Increase regular funding (i.e. CBIG/319) for RFB programs on non- Ag lands	a) New programs for non-Ag landsb) Additional funding available	States	Bay wide	Ongoing
5.3	Train NGOs (e.g., Master Naturalists, tree groups) to deliver forest buffers in developed areas	a) # trainingsb) #people trainedc) Training guide prepared	FWG, state forestry agencies	Baywide	
5.4	Work with institutions, public land managers, and other landowners to be better buffer stewards	#new partners taking action on buffers	FWG, Businesses for the Bay, InterFaith, etc.	Baywide	