Phase 3 Watershed Implementation Plan (WIP) Programmatic Recommendations Template

Action #	Description	Performance Target(s)	Expected Timeline	Potential Implementation Challenges	Potential Recommendations on Improvement	Resources Needed			
						Technical	Suggested Source	Financial	Suggested Source
Programmatic Recommendation 1:									
1.1	Develop funding source for buffer establishment and maintenance including rental payments for agriculture	Install buffers to filter and decrease nutrients from entering the stream and prevent streambank erosion.	2025	Taking cropland out of production without payment since it could cause loss of income on these acres. No rental payment will last forever.	Provide rental payment similar to CREP or tax breaks for ground taken out of production.	Need dedicated staff that are familiar with buffers that can communicate with farmers	SCCD Staff CREP Staff Native Creations	$20,000	CREP, Growing Greener, Chesapeake Bay Funding
1.2	Develop funding source to establish buffers in developed and urban areas	Install buffers to filter and decrease nutrients from entering the stream and prevent streambank erosion.	2025	What funding source will be used and how to encourage landowners to put in buffers. How to deter mowing of the stream bank.	Provide incentives or utilize pollinator mixes and flowering plants and shrubs for a positive visual response	Need dedicated staff that are familiar with buffers that can communicate with private landowners and encourage them to plant buffers	SCCD Staff, Native Creations	$20,000	Growing Greener, Chesapeake Bay Funding
1.3	Adopt a statewide or county wide buffer ordinance	Install buffers to filter and decrease nutrients from entering the stream and prevent streambank erosion.	2025	Landowner acceptance and minimum buffer width establishment.	Have a 15 foot buffer width requirement for everyone. Have grass buffers as option.	Planning/ Zoning Commission	DEP/Sullivan County Townships	$10,000	CAP, Growing Greener, CREP
1.4	Regulate fertilizer application on lawns	Decrease nitrogen and phosphorus runoff from lawn areas through fertilizer regulation.	2025	Difficult to regulate since it may reduce fertilizer sales and will be difficult to adopt.	Have trainings on the amount of N and P fertilizers to utilize on yards for private homeowners and lawn care specialist and show them the negative impacts of pollution in streams and in the Bay	DEP, SCCD Staff, Landowners.	DEP	$3,000	CAP
1.5	Enforce Act 537	Regulate and monitor private sewage systems.	2025	Hard to regulate private sewage systems.	Needs to be enforced to ensure proper outcome and compliance.	SEO Officer	County	$10,000	N/A
1.6	Enforce Litter Laws	Prevent litter from getting into streams and sensitive aeras.	2025	Public willingness to follow the law.	Needs to be enforced to ensure compliance.	State Police	State	$1,000	N/A

Phase 3 Watershed Implementation Plan (WIP) Planning and Progress Template

Each county-based local area will use this template to identify:

1. **Inputs** – The statewide and/or federal policies, regulations, initiatives, programs, funding and resources that will help your county meet its goal.

2. **Process** – What are the changes that need to occur for the county to be successful in the process? These are the action items listed under each priority recommendation.

3. **Outputs and outcomes** – Both short and long-term. These are the programmatic recommendations identified by each county. Performance targets identify your county's needed change in order to meet your county goal.

4. **Implementation challenges** – Any potential issues or roadblocks to implementation that could impede outputs and outcomes.

Asterisk: Place an asterisk next to the action number(s) for action items that appear in both the County Planning and Progress Template and the Programmatic Recommendations Template.

For each Programmatic Recommendation: Use the fields, as defined below, to identify the inputs and the process that will be followed to achieve each priority initiative. This is the "what, when and how" of the plan:

Description = What. This may include programs that address prevention, education, or changes to the current policy and regulation. A programmatic or policy effort will allow for the completion of cation items listed in the Planning and Progress Template.

Performance Target = How. This is an extension of the Description above. The performance target details the programmatic change that will enable you to complete the action items identified in the Planning and Progress Template. This can be a further description of the challenge to implementation from the Planning and Progress Template.

Expected Timeline = When. Provide the needed completion date for the programmatic recommendation that will assist your county in meeting its goal. This should be a reasonable expectation, based on knowledge and experience, that will aid in tracking progress toward addressing the Priority Initiative.

Potential Implementation Challenges = This field will note challenges and issues that may delay program implementation (Description). Potential challenges may relate to your county Planning and Progress Template.

Potential Recommendations on Improvement = This field will note recommendations on how to change or improve the program (Description).

Resources Needed: Technical & Funding = This field will note technical and financial resources needed/outstanding to implement the program (Description).