

Phase 3 Watershed Implementation Plan (WIP) Programmatic Recommendations Template

Milestone Update – Lebanon County

Highlight changes for 2023-2024 milestone period

Action #	Description	Performance Target(s)	Expected Timeline	Potential Implementation Challenges	Potential Recommendations on Improvement	Resources Needed				Reason for Change to Action Item (2023-2024 milestone period)
						Technical	Suggested Source	Financial	Suggested Source	
Programmatic/Policy Recommendations: Lebanon County										
1.1	Expand the definition for cover crops to include other successful approaches accepted and working in Lebanon County		2023	Limited definitions for cover crops limits potential for functional incentive program	Ability to expand the definition(s) and conditions for cover crop timing, harvesting methods, etc. to encompass additional approaches observed that work at the local level and should count as reductions					
1.2	Act 537 Plan funding		2021 and beyond	Funding for plan updates is a significant cost	Dedicated funding stream for continuous 537 plan updates			8 plans greater than 20 years old @ \$150,000/plan = \$1.2 million		
1.3	Improve watershed/regional permitting approaches		Immediate		Reduce time necessary to produce permit packages from partners. Allow multiple projects to proceed in defined areas (e.g. watersheds) to eliminate several bureaucratic barriers. Provide prompt review of plans/permits to avoid delaying CAP projects.				State/federal funding	
1.4	Manure transport tracking program		Near future	No unified program or messaging in place	Centralized system for tracking quantities transported in and out of the county	Creation of Manure Transport Program	Penn State Extension			
1.5	Act 167 Planning		Near future	Act 167 Plans and SWMOs duplicate and repeat certain criteria, information, etc. If SWMOs achieve desired objectives, are robust Act 167 plans needed?	Required criteria, information, data, etc. captured and organized through model ordinance process (and can be tailored to individual municipalities) in lieu of Act 167 plans					
1.6	Enhance local water quality monitoring		2022 and beyond	Inadequate funding may stall plans to install water quality monitoring station in Swatara Creek.	Rely more on water quality data rather than the model by financially supporting water quality monitoring stations.			\$327,240		WQ monitoring station along Swatara Creek has been identified and proposed.

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).

Reason for Change to Action Item = This field will be used for two-year milestone updates. This field allows for your county to adjust your original targets and goals based on progress to date. Your county may adjust goals and targets up or down based on your progress to date. This field requires a reason as to the reason of change, whether up or down.