

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

Green - action has been completed or is moving forward as planned   Yellow - action has encountered minor obstacles   Red - action has not been taken or has encountered a serious barrier

Action #	Description	Performance Target(s)	Responsible Party(ies) and Partnerships	Geographic Location	Expected Timeline	Potential Implementation Challenges or Recommendations	Resources Available			Resources Needed			Review Checklist Comments	
							Technical	Source	Financial	Source	Technical	Suggested Source		Financial
<b>Priority Initiative 2: Urban and Developed Stormwater</b>														
2.1*	Update and Amend Act 167 Plan	Make all SWM Ordinances consistent with County Stormwater Management Plan and implement	County Planning, Municipal Government	County	2023	Funding, Resistance, Local Enforcement, Education	Existing Plans, Stormwater BMP recommendations	Engineers, DEP	Funding sources for implementation and amendments	Review Fees	Technical guidance	Consulting Engineer	Funds to amend existing ACT 167 Plan	County Funds or Grant funding \$30,000 for complete plan update
2.2	Update and Amend local SALDO	Update the Local SALDO to include proven BMP's to be utilized in project to prevent increase stormwater and nutrient discharges.	County Planning, Municipal Government	County	2022	Enforcement, Resistance for townships and Developers, Coordination	Guidance Documents	State Planning Boards, PSATS	N/A	N/A	Technical guidance	Consulting Engineer	Funds to amend existing SALDO	County Funds or Grant funding \$30,000 for complete plan update
2.3	Nutrient and Fertilizer Planning for Turf Grass	Develop and implements plans and guidance for Turf Grass.  <u>175 acres per year of verified and implemented BMP's</u>  BMP's included are Conservation Landscape Practices and Nutrient	PCCD, PSU Extension, NRCS	Large Turf Grass areas, such as golf courses, schools, parks, hospitals, colleges, large residential yards etc.	2024+	Reporting and Lack of participation, guidance, regulations	Guidance documents	PCCD, PSU Ext. NRCS	N/A	N/A	Example plans, outreach, Enforcement	Local government, consultants	Dedicate funds to launch the program, and implement BMP's	Local Grants, \$25,000 per year

		Management Planning													
2.4*	DGLVR and forestry roads Maintenance	Increase existing DGLVR program by <u>8 to 10 miles per year</u> .	PCCD, SCC, DCNR, Local Municipalities CDGR	County Sinnemahoning Creek Watershed	2022-2025	Participation	Guidance Documents	CDGR, Engineers, SCC, DCNR, PFBC, SCWRG Program	Funding, Grant Program	CDGR, State Funds, Act 13	N/A	N/A	Additional funding to expand existing program implementation amounts.	State funds, Oil and Gas Fees \$250,000 per year	
2.5	Residential Rainwater Maintenance	Provide Rainwater maintenance for Residential properties with large amounts of driveways and impervious areas.  Examples include rain barrels, rain gardens, stormwater runoff reductions, stormwater treatment, etc.  <u>35 properties per year</u>	PCCD, County Planning, Local Municipalities CDGR	Residential Areas and targeting large impervious cover, ie. driveways	2022-ongoing	Lack of landowner participation and funds to complete these projects	Workshops, Educational materials	Engineers, Local Municipalities, PSU Extension	Private and government funds	American Rescue Act, landowners	Designs, plans, survey	Engineer/consultant	Funding for design construction and materials	DCED Watershed Restoration and Protection Grant  Growing Greener, PACD  \$50,000 per year	

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

1. Inputs – These are both existing and needed resources, public and private, to implement the identified priority initiative. These include both technical and financial resources, such as personnel, supplies, equipment and funding.
2. Process – what is each partner able to do where and by when. These are the action items listed under each priority initiative.
3. Outputs and outcomes – both short and long-term. These are the priority initiatives identified by each county. The performance targets are the intermediate indicators that will measure progress.
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 Priority Initiative or Program Element:** 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 “who, what, where, when and how” of the plan:

**Description** = What. This may include programs that address prevention, education, or as specific as planned BMP installations that will address the Priority Initiative. A programmatic or policy effort will require some ability to quantify the anticipated benefits which will allow calculation of the associated nutrient reductions.

**Performance Target** = How. This is an extension of the Description above. The Performance Target details the unique BMPs that will result from implementation of the Priority Initiative and serves as a benchmark to track progress in addressing the Priority Initiative. Performance Targets may be spread across multiple Responsible Parties, Geographies, and Timelines based on the specifics of the Initiative.

**Responsible Party(ies)** = Who. This is/are the key partner(s) who will implement the action items through outreach, assistance or funding, and who will be responsible for delivering the identified programs or practices.

**Geographic Location** = Where. This field identifies the geographic range of the planned implementation. This could extend to the entire county or down to a small watershed, based on the scale of the Priority Initiative, range of the Responsible Party, or planned funding/resources. *NOTE: Resource limitations alone should not limit potential implementation as additional funding may become available in the future.*

**Expected Timeline** = When. Provide the expected completion date for the planned activity. This should be a reasonable expectation, based on knowledge and experience, that will aid in tracking progress toward addressing the Priority Initiative.

**Resources Available: Technical & Funding** = This field will note technical and financial resources secured/available to implement the program (Description). This is the total of the resources identified in the County Resources Inventory Template below allocated to the priority initiative as a whole; or, if available, to each action.

**Resources Needed: Technical & Funding** = This field will note technical and financial resources needed/outstanding to implement the program (Description). This is the total of the additional resources projected and identified as needed in the County Resources Inventory Template below allocated to the priority initiative as a whole; or, if possible, to each action.

**Potential Implementation Challenges/Issues** = This field will note challenges and issues that may delay program implementation (Description).