

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
Priority Initiative 3: Riparian Buffers and Streams														
3.1	Buffer Opportunities and Targeting Tool(s)	See P.I. 5 (Data management) for targeting tool metrics	Riparian Buffer (RB) Action Team (AT), Data Management (DM) Action Team (AT), Catchment Targeting (CT) Action Team (AT), County Planning (CCPC), Chester County Water Resources Authority (CCWRA)	All areas with emphasis provided towards prioritized catchments	On-going with inherent tie to Priority Initiative (P.I.) 5	Potentially extend Lancaster County tools (developed by Chesapeake Conservancy) into Chester County (Octoraro already included in LC tool) Assume BMP reconciliation can be achieved through targeting tool Field verification required through Catchment Targeting Initiative as efforts progress through individual catchments	Chesapeake Conservancy, County, CCPC, Brandywine Conservancy, Stroud, Alliance for the Chesapeake Bay (ACB), Chesapeake Bay Foundation (CBF), Technical Service Providers (TSPs), Chester County Conservation District (CCCD), Lancaster County Conservation District (LCCD), CCWRA, County DCIS (Dept. of Computer and Info. Services)		NFWF, Growing Greener (GG)				See DM AT (P.I. 5) targeting tool action item for more information	TBD

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3.2	Ag Riparian Zone	<p><i>Forest Buffer – 300 new acres</i></p> <p><i>Forest Buffer with exclusion fencing – 300 new acres</i></p> <p><i>Forest Buffer Narrow with exclusion fencing – 200 new acres</i></p> <p><i>Grass Buffer – 200 new acres</i></p> <p><i>Grass Buffer with exclusion fencing – 110 new acres</i></p> <p><i>Grass Buffer Narrow with exclusion fencing – 80 new acres</i></p>	<p>CCCD, TSPs, NRCS, watershed groups, Brandywine Conservancy, Stroud, ACB, CBF, Environ. Advisory Committees (EACs), Oxford Reg. Planning Comm., municipalities, MWS, CCPP, farmers</p>	<p>All areas with emphasis provided towards prioritized catchments (as catchments analyzed)</p>	<p>On-going with inherent tie to P.I. 1 (catchment targeting)</p>	<p>Farmer resistance or buy-in</p> <p>Proposed implementation numbers need reconciled as general perception is proposed BMP rates are more than available or capable</p> <p>Buffers with exclusion fencing are exclusive to riparian corridors (and applied to pasture land uses); Buffers (no exclusion fencing) are not exclusive to riparian corridors and applied to crop, hay, turfgrass, and similar land uses (can be applied to field borders and similar upland scenarios). Separate coding or definitions reflecting these conditions would be ideal.*</p>	<p>CCCD, NRCS, TSPs, Stroud, ACB, CBF, watershed groups, Brandywine Conservancy</p>		<p>NFWF, GG, DCNR, CREP, Keystone, TreeVitalize, PACD, RCPP, EQIP, Most Effective Basin Funding (MEBF), Chesapeake Bay Trust (CBT)</p>			<p>Capital Cost: ~\$7.5 million</p>		
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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).