

APPENDIX A – Pennsylvania Phase 3 WIP Priority Initiatives

Sector	Ph. 3 WIP Priority Initiative	Action
Agriculture	Agricultural Compliance	Ensure farmers are implementing their state-required Ag E&S or conservation plan, Manure Management/Nutrient Management Plan, and (where needed) required barnyard runoff controls
	Soil Health	Use crop and soil management practices that improve long-term soil health and stability
	Expanded Nutrient Management	Non-manured farmlands use nutrient management plans and precision nutrient management practices
	Manure Storage Facilities	Install and use manure storage systems that meet federal standards
	Precision Feeding	Use precision feed management to reduce nitrogen and phosphorus in manure.
	Integrated Systems for Elimination of Excess Manure	Create integrated programs for removal or beneficial use of excess manure
	Forested and Grassed Riparian Buffers	Plant grassy vegetation or forest buffers along streams
Stormwater	PRP Implementation for MS4 Communities	MS4 implementation of management practices to achieve the reductions identified in their respective PRPs
	New Riparian Forest Buffers	Plant trees and shrubs alongside streams
	Control Measures for Illicit Discharges	Facilitate municipal ordinance amendments to control illicit discharges to storm sewer systems
	Industrial Stormwater	Develop preferred BMPs for use in industrial stormwater discharge permits to reduce pollutants of concern
	E&S Control and PCSM Program	Continue permitting, inspecting, and ensuring compliance with Pennsylvania's erosion and sediment control and post-construction stormwater permit requirements
Forestry	Forested Riparian Buffers	Plant trees and shrubs or grassy vegetation along streams
	Tree Canopy	Plant trees in developed areas
	Woods and Pollinator Habitat	Convert lawn and turf areas to woods and meadows
	Forest, Farm and Natural Area Conservation	Provide credits for land conservation and revise zoning and ordinances to conserve existing natural areas
	Stream and Wetland Restoration	Support efforts to restore local streams and wetlands