NONPOINT SOURCE MANAGEMENT PROGRAM (SECTION 319 PROGRAM)

The Nonpoint Source (NPS) Management Program is part of DEP's Bureau Watershed Restoration and Nonpoint Source Management (BWRNSM), Watershed Support Section, and provides grants to assist watershed associations, county conservation districts, and other non-profit organizations in addressing a host of environmental issues. This grant program manages funds awarded to DEP from EPA through the Clean Water Act Section 319(h) grant program. Funds awarded to DEP are used to fund programmatic efforts and as sub-grants to local partners for the implementation of water quality improvement projects specified in EPA-approved Watershed Implementation Plans (WIPs). The NPS Management Program provides technical support to local groups interested in preparing WIPs, with priority given to groups working actively in watersheds with significant nonpoint source water quality impairments and one or more TMDLs, where watershed assessments and/or restoration plans have been completed. Projects funded include abandoned mine drainage treatment, minimization of agricultural and urban stormwater run-off, and natural channel design/stream restoration projects.

Between October 1, 2020 –and September 30, 2022, more than \$4.9 million was awarded annually to projects in watersheds with WIPs and to DEP internal projects, such as personnel. Most of the funding is split into four categories or sectors, depending on the type of project or NPS pollution (Table 1). For the same period, grants have resulted in the installation of numerous Best Management Practices (BMPs) in (Table 2).

Table 1. Funding per NPS type in federal fiscal year (FFY) 2021 (October 1, 2020 – September 30, 2021) and FFY 2022 (October 1, 2021 – September 30, 2022)

NPS Type	FFY 2021
	Funding
Abandoned Mine drainage	\$1,139,676
Agriculture	\$ 953,440
	\$1,353,560
Other (DEP internal projects)	\$1,777,417

Table 2. BMPs installed in the federal fiscal year 2021 and 2022

NPS Type	BMP Type	Number Installed
Abandoned Mine drainage	Treatment Systems	2
Abandoned Mine drainage	Conservation District Mining Programs	0
Agriculture	Waste Storage Systems	0
Agriculture	Livestock Exclusion Fencing with Buffers	6
Agriculture	Barnyard BMPs	7
Urban Runoff and Stream Restoration	Stream Restoration Projects	4
Urban Runoff and Stream Restoration	Infiltrations Basins and Rain Gardens	1