

Application Type Renewal
Facility Type MS4
Permit Type Individual

NPDES PERMIT FACT SHEET
MS4s

Application No. PAI136134
APS ID 1086130
Authorization ID 1435539

Applicant and Facility Information

Applicant Name	<u>Peters Township</u>	Facility Name	<u>Peters Township Storm Sewer System</u>
Applicant Address	<u>610 E McMurray Road</u> <u>McMurray, PA 15317-3420</u>	Facility Address	<u>610 E McMurray Road</u> <u>McMurray, PA 15317-3420</u>
Applicant Contact	<u>Mark Zemaitis</u>	Facility Contact	<u>Same as Applicant</u>
Applicant Phone	<u>(724) 941-4180</u>	Facility Phone	<u>Same as Applicant</u>
Applicant email	<u>MAZemaitis@peterstownship.com</u>	Facility email	<u>Same as Applicant</u>
Client ID	<u>78029</u>	Site ID	<u>612566</u>
SIC Code	<u>9900</u>	Municipality	<u>Peters Township</u>
SIC Description	<u>Nonclassifiable Establishments</u>	County	<u>Washington</u>
Date Application Received	<u>April 5, 2023</u>		
Date Application Accepted	<u>April 13, 2023</u>		
Purpose of Application	<u>NPDES Permit renewal coverage</u>		

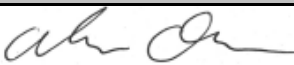
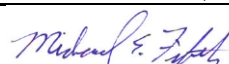
Internal Review and Recommendations

The Department received an Individual MS4 NPDES Permit renewal application from Peters Township for coverage of its MS4 on April 5, 2023.

The municipality has outfalls that discharge to an unnamed tributary to Peters Creek, designated in the 25 PA Code Chapter 93 as Trout Stocking (TSF), Little Chartiers Creek, designated as High-Quality Warm Water Fishery (HQ-WWF), Chartiers Creek, designated as Warm Water Fishery (WWF), Peters Creek, designated as Trout Stocking (TSF), and Brush Run, designated as Warm Water Fishery (WWF).

During the last permit cycle Peters Township was subject the Appendix E of the MS4 permit due to discharges to impaired waters for Nutrients and Sediments, requiring the municipality to submit Pollution Reduction Plans (PRPs) to address the impairments and reduce the municipality's contribution and load to the impaired streams within the Little Chartiers Creek – Canonsburg Lake HUC-12 Watershed, Middle Chartiers Creek HUC-12 Watershed, and Peters Creek – Piney Fork HUC-12 Watershed. The PRPs were approved by the Department during the last permit cycle. There are no new requirements for permittees with previously approved PRPs; however, the MS4 will need to complete implementation of the approved PRPs and submit a final report during this permit term.

During the last permit cycle Peters Township was subject the Appendix F of the MS4 permit and was required to develop a TMDL plan due to discharges to Brush Creek, for which waste load allocations for Nutrients and Sediments have been allocated to Peters Township in the Brush Creek TMDL. The TMDL plan was approved by the Department during the last permit cycle. The TMDL requires a 68% reduction in sediment and 61% reduction in phosphorous to achieve the targeted load reduction. The TMDL plan consists of two objectives: long term-reduction and short-term reduction. The long-term reduction is the plan for the reduction of pollutant loads to achieve the waste load allocation in the TMDL. The short-term

Approve	Deny	Signatures	Date
X		 Adam Olesnanik, P.E. / Environmental Engineer	September 29, 2023
X		 Michael E. Fifth, P.E. / Environmental Engineer Manager	September 30, 2023

Internal Review and Recommendations

reduction is for achieving either the WLA goal or similar to the PRP requirements of 10% for sediment and 5% for phosphorus and will be achieved within the NPDES permit term, i.e. 5 years. The township has a strategy to implement structural and non-structural BMPs through a period of five permit terms to achieve the pollutant reductions to meet the WLAs in Brush Creek TMDL. Last permit cycle (2018-2023), the Township proposed to conduct a stream and flood plain restoration on a tributary to Brush Run as one BMP that will achieve 38% sediment reduction, thus meeting the short-term reduction of 10% sediment reduction and 5% phosphorus reduction. The proposed stream and floodplain restoration projects have been designed and all necessary permits have been approved, however the project has yet to be conducted due to the municipality awaiting funding for construction. There are no new requirements for permittees with previously approved TMDL Plans; however, the MS4 will need to continue to implementation of the approved TMDL Plan during this permit term.

The township has signed an MOU with WCCD for cooperation and mutually beneficial working relationship between the WCCD and the township. They will cooperate on the following components:

- E & S Control/ NPDES for Stormwater Discharges Associated with Construction Activities – Chapter 102
- Water Obstructions and Encroachments – Chapter 105
- Agricultural Related Activities
- Watershed Program

The township has a SW Management Ordinance enacted on May 9, 2011, that meets the requirements of DEP’s Stormwater Management Ordinance Checklist.

The MS4 was inspected on September 11, 2023, no violations were noted during the inspection. The Permittee has no open violations.

Draft Permit issuance is recommended.

Public Participation

DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the *Pennsylvania Bulletin* in accordance with 25 Pa. Code § 92a.82. Upon publication in the *Pennsylvania Bulletin*, DEP will accept written comments from interested persons for a 30-day period (which may be extended for one additional 15-day period at DEP’s discretion), which will be considered in making a final decision on the application. Any person may request or petition for a public hearing with respect to the application. A public hearing may be held if DEP determines that there is significant public interest in holding a hearing. If a hearing is held, notice of the hearing will be published in the *Pennsylvania Bulletin* at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.