

Northeast Regional Office CLEAN WATER PROGRAM

Application Type

Facility Type

Permit Type

Individual

Purpose of Application

NPDES PERMIT FACT SHEET MS4s

Application No.

Authorization ID

PAI132276

APS ID

951654 1200829

Applicant and Facility Information					
Applicant Name	North Whitehall Township	Facility Name	North Whitehall Township MS4		
Applicant Address	3256 Levans Road	Facility Address	3256 Levans Road		
	Coplay, PA 18037-2118		Coplay, PA 18037-2118		
Applicant Contact	Chris Garges	Facility Contact	Chris Garges		
Applicant Phone	(610) 776-6700	Facility Phone	(610) 776-6700		
Client ID	62629	Site ID	613692		
SIC Code	9199	Municipality	North Whitehall Township		
SIC Description	Public Admin General Government, NEC	County	Lehigh		
Date Application Received September 14, 2017					
Date Application Acce	epted December 21, 2021				

Internal Review and Recommendations

Renewal of MS4 permit.

The applicant is requesting renewal of an individual NPDES MS4 permit to discharge stormwater to the following surface waters (as identified on PA DEP's eMapPA):

Lehigh River	Trib 3651 to Coplay Creek	Jordan Creek	Trib 3705 to Spring Creek
Trib 3712 to Lehigh River	Trib 3652 to Coplay Creek	Trib 3425 to Jordan Creek	Trib 3708 to Spring Creek
Trib 3714 to Lehigh River	Trib 3653 to Coplay Creek	Trib 3447 to Jordan Creek	Trib 3709 to Spring Creek
Coplay Creek	Trib 3654 to Coplay Creek	Trib 3448 to Jordan Creek	Trib 3710 to Spring Creek
Trib 3646 to Coplay Creek	Fells Creek	Trib 3451 to Jordan Creek	Trib 3430 to Hassen Creek
Trib 3647 to Coplay Creek	Trib 3716 to Fells Creek	Trib 3453 to Jordan Creek	Trib 3465 to Mill Creek
Trib 3648 to Coplay Creek	Trib 3717 to Fells Creek	Rockdale Creek	Trib 3466 to Mill Creek
Trib 3649 to Coplay Creek	Trib 3718 to Fells Creek	Spring Creek	Trib 3467 to Mill Creek

The designated use of the Lehigh River and Jordan Creek is TSF/MF and the tributaries to Jordan Creek are designated as HQ-CWF/MF. Tributary 3430 to Hassen Creek is also designated as HQ-CWF/MF. All other receiving streams are designated as CWF/MF. The entire municipality is located within state water plan basin 02-C (Lower Lehigh River). As per the Department's current existing use list, the receiving streams do not have existing use classifications that are more protective than their designated uses.

The permittee was required to develop and submit a Pollutant Reduction Plan (PRP) with the permit application describing how 10% of their existing sediment loading to the impaired receiving streams will be removed within five years of the permit effective date (see Appendix E of the permit). The permittee shall also implement Pollutant Control Measures (PCMs) within the storm sewershed of any outfall that discharges to waters impaired from metals and pathogens as described in Appendices A & B of the permit.

Approve	Deny	Signatures	Date
Y		Brian Burden	
^		Brian Burden, E.I.T. / Project Manager	December 27, 2021
Х		Amy M. Bellanca (signed) Amy M. Bellanca, P.E. / Environmental Engineer Manager	12-30-21

Internal Review and Recommendations

DEP's MS4 Requirements Table lists the following impairments for surface waters in the township or within a 5-mile buffer of the urbanized area in the township:

Impaired Downstream Waters or Applicable TMDL Name	Requirement(s)	Other Cause(s) of Impairment
Mill Creek	Appendix B-Pathogens (5)	
Unnamed Tributaries to Coplay Creek	Appendix E-Suspended Solids (5)	
Lehigh River	Appendix A-Metals (5), Appendix E-Organic Enrichment/Low D.O., Siltation (5)	
Jordan Creek	Appendix E-Siltation (5)	Water/Flow Variability (4c)
Coplay Creek	Appendix B-Pathogens (5), Appendix E-Siltation (5)	
Unnamed Tributaries to Jordan Creek		Other Habitat Alterations (4c)

The previously issued general permit expired on March 15, 2018. An individual permit is required due to the identified HQ-CWF/MF receiving streams. The renewal had been on hold for PRP revisions. The PRP didn't include any projects in the Jordan Creek watershed (besides filter bags) and it's assumed no feasible projects were available. The Appendix E impairment on Jordan Creek begins approximately 1 ¼ miles downstream from the township's border.

Note: The eFACTS outfall subfacilities used in previous renewals were deleted and 32 new outfall subfacilities were created using the outfall locations from the latest PRP mapping. The most downstream outfall for each receiving stream was entered into eFACTS.

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.