

Application Type Renewal  
Facility Type MS4  
Permit Type Individual

**NPDES PERMIT FACT SHEET**  
**MS4s**

Application No. PAI132222  
APS ID 489459  
Authorization ID 1241183

**Applicant and Facility Information**

|                           |  |                  |  |
|---------------------------|--|------------------|--|
| Applicant Name            | <u>Lower Macungie Township</u>                               | Facility Name    | <u>Lower Macungie Township MS4</u>                     |
| Applicant Address         | <u>3400 Brookside Road</u><br><u>Macungie, PA 18062-1427</u> | Facility Address | <u>Urbanized Area</u><br><u>Lower Macungie Twp, PA</u> |
| Applicant Contact         | <u>Zachary Graves</u>  | Facility Contact | <u>Zachary Graves</u>                                  |
| Applicant Phone           | <u>(610) 996-4343</u>  | Facility Phone   | <u>(610) 996-4343</u>                                  |
| Client ID                 | <u>28995</u>   | Site ID          | <u>619009</u>  |
| SIC Code                  | <u>9199</u>  | Municipality     | <u>Lower Macungie Township</u>                         |
| SIC Description           | <u>Public Admin. - General Government, Nec</u>               | County           | <u>Lehigh</u>  |
| Date Application Received | <u>August 6, 2018</u>  |                  |  |
| Date Application Accepted | <u>August 6, 2018</u>  |                  |  |
| Purpose of Application    | <u>Renewal of NPDES permit.</u>                              |                  |  |

**Internal Review and Recommendations**

The applicant is requesting renewal of their individual NPDES MS4 permit to discharge stormwater to Spring Creek (HQ-CWF/MF), Tributary 3578 to Little Lehigh Creek (HQ-CWF/MF), Tributary 3572 to Cedar Creek (HQ-CWF/MF), Swabia Creek (HQ-CWF/MF), Tributaries 3580 & 3585 to Swabia Creek (HQ-CWF/MF), Little Lehigh Creek (HQ-CWF/MF), Leibert Creek (HQ-CWF/MF), and Toad Creek (HQ-CWF/MF) in 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 Lehigh River and Toad Creek are impaired for organic enrichment, low DO and siltation within a 5-mile buffer of the urbanized area in Lower Saucon Township. Little Lehigh Creek, Tributary 3578 to Little Lehigh Creek, Swabia Creek, Spring Creek, and Leibert Creek are all impaired for siltation within a 5-mile buffer of the urbanized area in Lower Saucon Township. 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 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 by pathogens (Swabia Creek, Spring Creek, Little Lehigh Creek and Leibert Creek) as described in Appendix C of the permit.

The previously issued permit expired on January 31, 2019 and the application for permit renewal was not submitted on time. There are no open violations for this client that would warrant withholding the issuance of the final permit.

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.

| Approve | Deny | Signatures  | Date              |
|---------|------|---|-------------------|
| X       |      | /s/<br>Brian Burden, E.I.T. / Project Manager                 | February 10, 2020 |
| X       |      | /s/<br>Amy M. Bellanca, P.E. / Environmental Engineer Manager | February 10, 2020 |