

Application Type Renewal
 Facility Type Municipal
 Major / Minor Minor

**NPDES PERMIT FACT SHEET
INDIVIDUAL SEWAGE**

Application No. PA0228231
 APS ID 1049325
 Authorization ID 1372236

Applicant and Facility Information			
Applicant Name	<u>Lower Mahanoy Township Municipal Authority</u>	Facility Name	<u>Lower Mahanoy Township Municipal Authority Sewer System STP</u>
Applicant Address	<u>132 River Road Dalmatia, PA 17017-9501</u>	Facility Address	<u>132 River Road Dalmatia, PA 17017-9501</u>
Applicant Contact	<u>Ricky Spotts</u>	Facility Contact	<u>Ricky Spotts</u>
Applicant Phone	<u>(570) 274-0554</u>	Facility Phone	<u>(570) 274-0554</u>
Client ID	<u>25326</u>	Site ID	<u>611354</u>
Ch 94 Load Status	<u>Not Overloaded</u>	Municipality	<u>Lower Mahanoy Township</u>
Connection Status	<u>No Limitations</u>	County	<u>Northumberland</u>
Date Application Received	<u>October 6, 2021</u>	EPA Waived?	<u>Yes</u>
Date Application Accepted	<u></u>	If No, Reason	<u></u>
Purpose of Application	<u>Renewal of existing NPDES permit</u>		

Summary of Review
<p>The above applicant has submitted a renewal NPDES application for one existing discharge at their facility in Lower Mahanoy Township, Northumberland County. The treatment plant is a 0.085 Sequencing Batch Reactor (SBR) system that discharges intermittently to the Susquehanna River. The treatment plant consists of a wet well, microscreen, manual bar screen, 2 SBR units, UV disinfection, and an aerobic digester. The treatment plant serves approximately 540 residences.</p> <p>Unless otherwise noted, all of the Department's applicable Standard Operating Procedures (SOPs) were used in developing the following fact sheet.</p> <p>Sludge use and disposal description and location(s): Kelly Township Municipal Authority</p> <p><u>Public Participation</u></p> <p>DEP will publish notice of the receipt of the NPDES permit application and a tentative decision to issue the individual NPDES permit in the <i>Pennsylvania Bulletin</i> in accordance with 25 Pa. Code § 92a.82. Upon publication in the <i>Pennsylvania Bulletin</i>, 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 <i>Pennsylvania Bulletin</i> at least 30 days prior to the hearing and in at least one newspaper of general circulation within the geographical area of the discharge.</p>

Approve	Deny	Signatures	Date
X		<i>Chad A. Fabian</i> Chad A. Fabian / Project Manager	August 18, 2022
X		<i>Nicholas W. Hartranft, P.E.</i> Nicholas W. Hartranft, P.E. / Environmental Engineer Manager	August 22, 2022

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	001	Design Flow (MGD)	.085
Latitude	40° 38' 57.95"	Longitude	-76° 54' 31.73"
Quad Name	Dalmatia	Quad Code	6-16.4
Wastewater Description: Sewage Effluent			
Receiving Waters	Susquehanna River	Stream Code	06685
NHD Com ID	54971609	RMI	107
Drainage Area	Approximately 11,000 mi ²	Yield (cfs/mi ²)	0.1
Q ₇₋₁₀ Flow (cfs)	1445	Q ₇₋₁₀ Basis	Previous Permit
Elevation (ft)	420	Slope (ft/ft)	n/a
Watershed No.	6-B	Chapter 93 Class.	WWF
Existing Use	WWF	Existing Use Qualifier	n/a
Exceptions to Use	none	Exceptions to Criteria	none
Assessment Status	Attaining Use(s)		
Nearest Downstream Public Water Supply Intake	Near Daulphin, PA approximately 25 miles downstream		

Changes Since Last Permit Issuance: None

Compliance History	
Summary of DMRs:	Review of the eDMRs from the past 12 months show that no effluent violations have been reported.
Summary of Inspections:	The most recent inspection at the facility was conducted on 8/18/2022. No violations were found during the inspection.