

Application Type Renewal  
Wastewater Type Sewage  
Facility Type SFTF

## NPDES PERMIT FACT SHEET INDIVIDUAL SFTF/SRSTP

Application No. PA0288349  
APS ID 1127529  
Authorization ID 1509718

### Applicant, Facility and Project Information

Applicant Name	<u>David Schlabach</u>	Facility Name	<u>David J Schlabach SFTF</u>
Applicant Address	<u>254 Route 410</u> <u>Punxsutawney, PA 15767-8707</u>	Facility Address	<u>254 Route 410</u> <u>Punxsutawney, PA 15767-8707</u>
Applicant Contact	<u>David Schlabach</u>	Facility Contact	<u></u>
Applicant Phone	<u>(814) 427-2839</u>	Facility Phone	<u></u>
Client ID	<u>302110</u>	Site ID	<u>839346</u>
SIC Code	<u>8800</u>	Municipality	<u>Henderson Township</u>
SIC Description	<u>Private Households</u>	County	<u>Jefferson</u>
Date Application Received	<u>December 16, 2024</u>	WQM Required	<u></u>
Date Application Accepted	<u></u>	WQM App. No.	<u></u>
Project Description	<u>NPDES Renewal for a Small Flow Treatment Facility.</u>		

### Summary of Review

This is an existing discharge for an existing 3-bedroom home and a second 1-bedroom home.

Act 14 – Proof of Notification was submitted and received.

Treatment consists of (WQM Permit No. 3320401): A 1,000-gallon dual compartment concrete septic tank behind each dwelling with a Zabel A300 effluent filter at the outlet end of each tank, Premier Tech EC7 Coco Filter unit with a Norweco LF 1000 chlorinator and then a 300-gallon chlorine contact tank.

The EPA Waiver is in effect.

There are no open violations in WMS for the subject Client ID (302110) as of 10/16/2025.

#### 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		Jordan A. Frey, E.I.T. Jordan A. Frey, E.I.T. / Project Manager	October 16, 2025
X		Adam Olesnanik Adam Olesnanik, P.E. / Environmental Engineer Manager	October 27, 2025

Discharge and Stream Data – 2 - Receiving Waters and PWS

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	001	Design Flow (MGD)	.0008
Latitude	40° 59' 7.65"	Longitude	-78° 50' 29.91"
Quad Name	McGees Mills	Quad Code	33915
Wastewater Description: Sewage Effluent			
Receiving Waters	Unnamed Tributary to Stump Creek (CWF)	Stream Code	47929
NHD Com ID	123861739	RMI	0.1200
Drainage Area	0.26	Yield (cfs/mi²)	0.1
Q <sub>7-10</sub> Flow (cfs)	0.026	Q <sub>7-10</sub> Basis	Default
Elevation (ft)	1311	Slope (ft/ft)	---
Watershed No.	17D	Chapter 93 Class.	Cold Water Fishes
Existing Use	---	Existing Use Qualifier	---
Exceptions to Use	---	Exceptions to Criteria	---
Assessment Status	Attaining Use(s)		
Cause(s) of Impairment			
Source(s) of Impairment			
TMDL Status	Final	Name	Stump Creek Watershed
Background/Ambient Data		Data Source	
pH (SU)	7.0	Default	
Temperature (°F)	20	Default	
Hardness (mg/L)	100	Default	
Other:	---	---	
Nearest Downstream Public Water Supply Intake	PA American Water Punxsutawney		
PWS Waters	Mahoning Creek	Flow at Intake (cfs)	Unknown
PWS RMI	Unknown	Distance from Outfall (mi)	>10

Changes Since Last Permit Issuance: None.

Other Comments: None.

**Proposed Effluent Limitations and Monitoring Requirements**

The limitations and monitoring requirements specified below are proposed for the draft permit, and reflect the most stringent limitations amongst technology, water quality and BPJ. Instantaneous Maximum (IMAX) limits are determined using multipliers of 2 (conventional pollutants) or 2.5 (toxic pollutants). Sample frequencies and types are derived from the "NPDES Permit Writer's Manual" (362-0400-001), SOPs and/or BPJ.

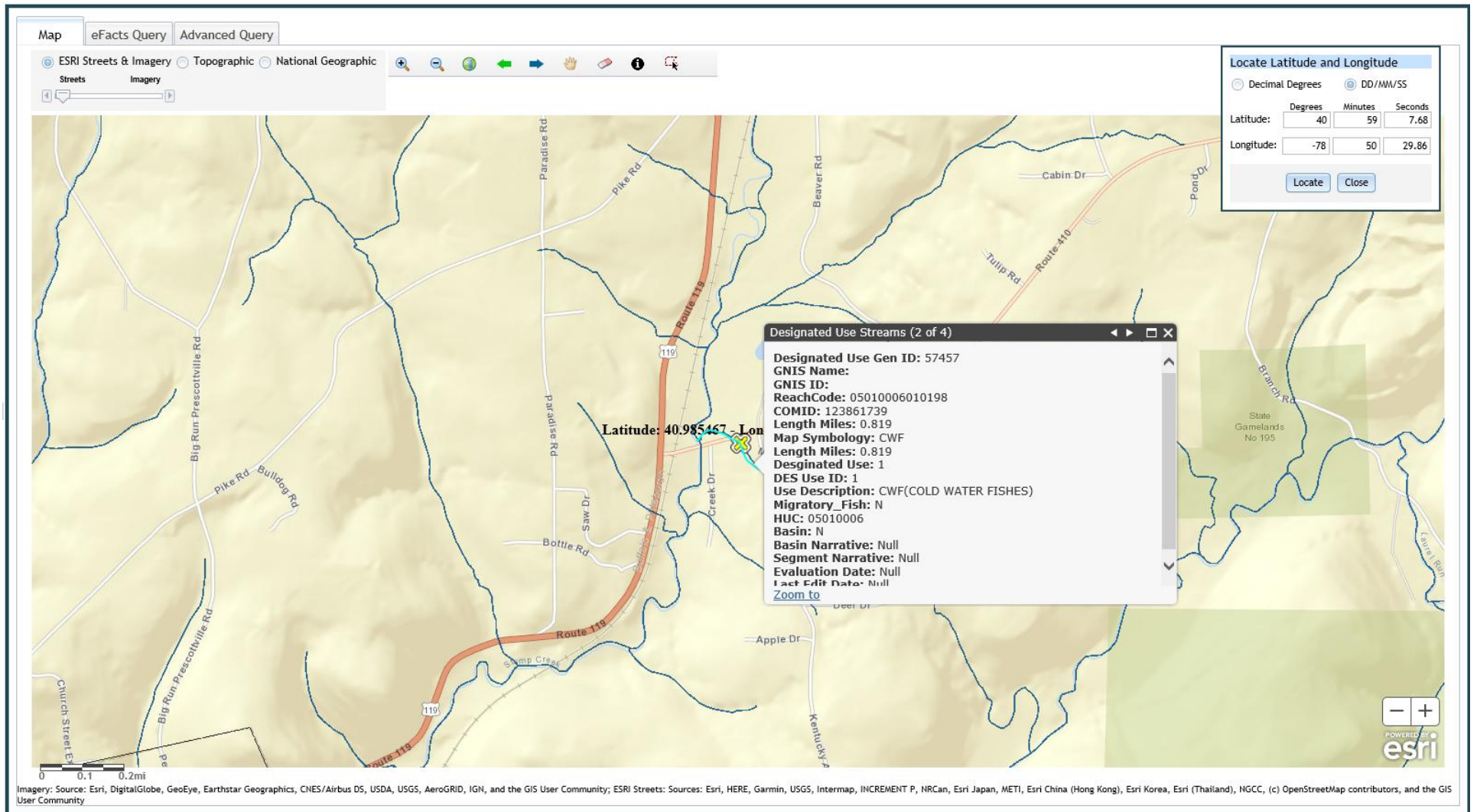
**Outfall 001, Effective Period: Permit Effective Date through Permit Expiration Date.**

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) <sup>(1)</sup>		Concentrations (mg/L)				Minimum <sup>(2)</sup> Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Annual Average	Maximum	Instant. Maximum		
Flow (GPD)	Report Annl Avg	XXX	XXX	XXX	XXX	XXX	1/year	Estimate
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	Upon Request	Grab
TRC	XXX	XXX	XXX	Report Avg Mo	XXX	XXX	1/month	Grab
BOD5	XXX	XXX	XXX	10.0	XXX	20	1/year	Grab
TSS	XXX	XXX	XXX	10.0	XXX	20	1/year	Grab
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200	XXX	XXX	1/year	Grab

Compliance Sampling Location: Outfall 001, after disinfection

Other Comments: Flow is monitor only based on Chapter 92a.61. The limits for BOD<sub>5</sub>, Total Suspended Solids, and Fecal Coliform are technology-based on Chapter 92a.47. The limits for pH are technology-based on Chapter 93.7.

Attachment 1  
eMap – Location Map / Receiving Stream Designation





Attachment 2  
Google Earth Imagery

