

Application Type New
Wastewater Type Sewage
Facility Type SRSTP

**NPDES PERMIT FACT SHEET
INDIVIDUAL SFTF/SRSTP**

Application No. PA0296261
APS ID 1154872
Authorization ID 1556605

Applicant, Facility and Project Information

Applicant Name	<u>Wally Czekalski</u>	Facility Name	<u>Czekalski Property SRSTP</u>
Applicant Address	<u>2725 Freeport Road</u> <u>Natrona Heights, PA 15065-2532</u>	Facility Address	<u>4110 Route 899</u> <u>Marienville, PA 16239</u>
Applicant Contact	<u>Wally Czekalski</u>	Facility Contact	<u></u>
Applicant Phone	<u>(724) 681-3170</u>	Facility Phone	<u></u>
Client ID	<u>397748</u>	Site ID	<u>884506</u>
SIC Code	<u>8800</u>	Municipality	<u>Jenks Township</u>
SIC Description	<u>Private Households</u>	County	<u>Forest</u>
Date Application Received	<u>January 26, 2026</u>	WQM Required	<u>Yes – Application Received</u>
Date Application Accepted	<u>February 3, 2026</u>	WQM App. No.	<u>2726401</u>
Project Description	<u>Installation of a single residence sewage treatment plant serving an existing two-bedroom dwelling.</u>		

Summary of Review

This is a new discharge which will serve an existing four-bedroom dwelling into stream channel - Trib 49950 To West Branch Millstone Creek, which is in a High Quality (HQ) watershed. The average daily flow is projected to be 500 GPD.

Act 14 notifications were submitted and received.

The proposed system consists of (WQM Permit No. 2726401): A Premier Tech ECP-530-P-P-PACK coco filter tank containing a DiUV and a pump.

There are no open violations in WMS for the subject Client ID (397748) as of February 3, 2026.

Act 537 planning approval letter issued on January 15, 2026.

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		Adebayo Olude Adebayo Olude / Civil Engineer Trainee	February 3, 2026
X		Adam Olesnanik Adam Olesnanik, P.E. / Environmental Engineer Manager	February 4, 2026

Discharge and Stream Data – 2 - Receiving Waters and PWS

Discharge, Receiving Waters and Water Supply Information			
Outfall No.	<u>001</u>	Design Flow (MGD)	<u>.0005</u>
Latitude	<u>41° 25' 35.13"</u>	Longitude	<u>-79° 8' 59.96"</u>
Quad Name	<u>Marienville West</u>	Quad Code	<u>41079D2</u>
Wastewater Description: <u>Sewage Effluent</u>			
Receiving Waters	<u>Unnamed Tributary to West Branch Millstone Creek (HQ-CWF)</u>	Stream Code	<u>49950</u>
NHD Com ID	<u>102666493</u>	RMI	<u>0.5100</u>
Drainage Area	<u>0.2</u>	Yield (cfs/mi ²)	<u>0.0442</u>
Q ₇₋₁₀ Flow (cfs)	<u>0.00884</u>	Q ₇₋₁₀ Basis	<u>USGS StreamStats</u>
Elevation (ft)	<u>1638</u>	Slope (ft/ft)	<u>-</u>
Watershed No.	<u>17-B</u>	Chapter 93 Class.	<u>HQ-CWF</u>
Existing Use	<u></u>	Existing Use Qualifier	<u></u>
Exceptions to Use	<u>-</u>	Exceptions to Criteria	<u>-</u>
Assessment Status	<u>Attaining Use(s)</u>		
Cause(s) of Impairment	<u></u>		
Source(s) of Impairment	<u></u>		
TMDL Status	<u></u>	Name	<u></u>
Background/Ambient Data		Data Source	
pH (SU)	<u>-</u>		<u>-</u>
Temperature (°F)	<u>-</u>		<u>-</u>
Hardness (mg/L)	<u>-</u>		<u>-</u>
Other:	<u>-</u>		<u>-</u>
Nearest Downstream Public Water Supply Intake	<u>Pennsylvania American Water Company - Clarion</u>		
PWS Waters	<u>Clarion River</u>	Flow at Intake (cfs)	<u>90.7</u>
PWS RMI	<u>33.3</u>	Distance from Outfall (mi)	<u>> miles</u>

Changes Since Last Permit Issuance: N/A

Other Comments: this SRSTP is designed where applicable in accordance with the SFTF Manual, but it does not qualify for the PAG-04 General Permit due to the discharge into a High-Quality Watershed.

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.

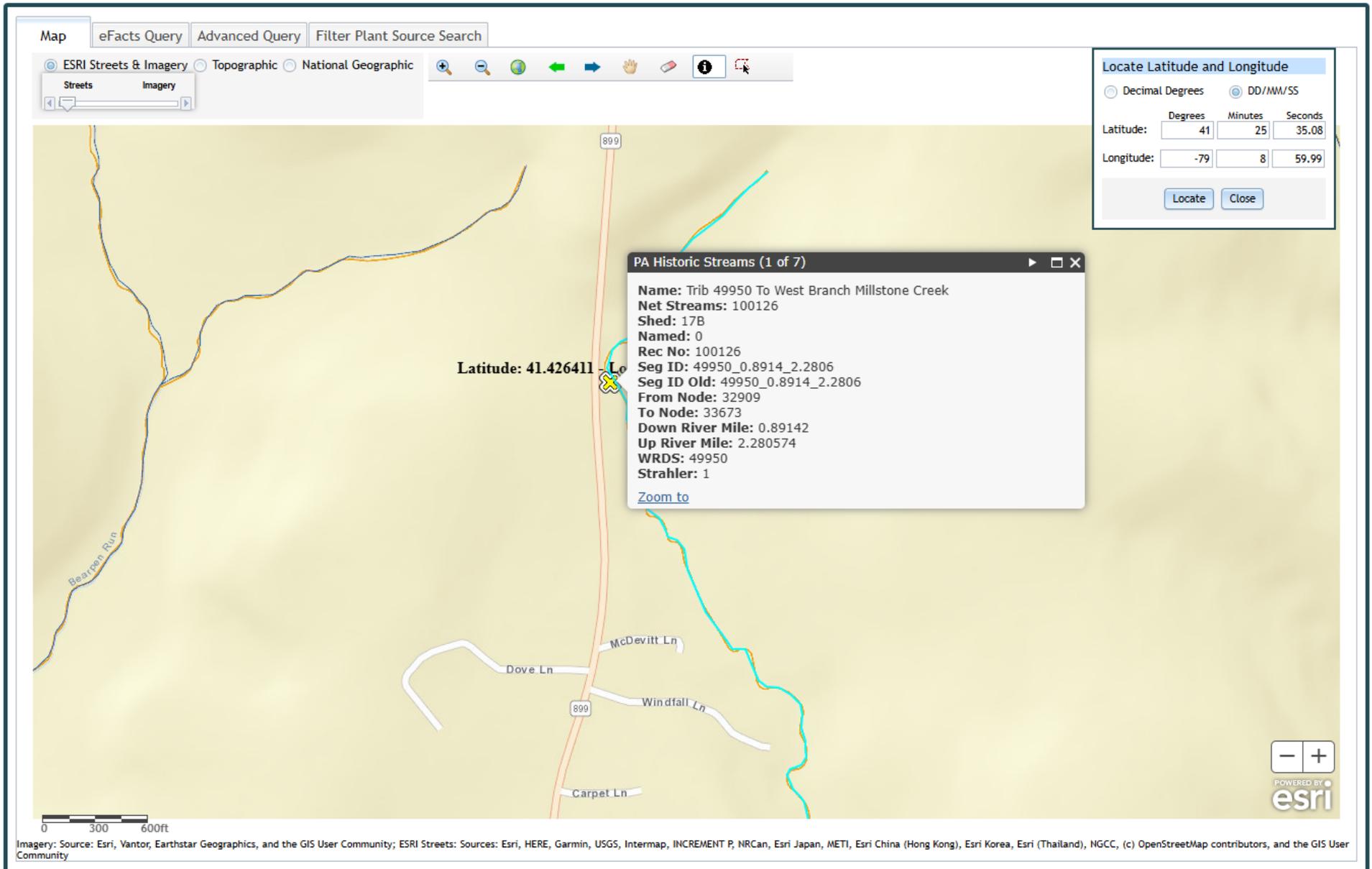
Outfall 001, Effective Period: Permit Effective Date through Permit Expiration Date.

Parameter	Effluent Limitations						Monitoring Requirements	
	Mass Units (lbs/day) ⁽¹⁾		Concentrations (mg/L)				Minimum ⁽²⁾ Measurement Frequency	Required Sample Type
	Average Monthly	Average Weekly	Minimum	Annual Average	Maximum	Instant. Maximum		
Flow (MGD)	Report Annl Avg	XXX	XXX	XXX	XXX	XXX	1/year	Estimate
pH (S.U.)	XXX	XXX	6.0 Inst Min	XXX	XXX	9.0	1/month	Grab
CBOD5	XXX	XXX	XXX	10.0	XXX	20.0	1/year	Grab
TSS	XXX	XXX	XXX	10.0	XXX	20.0	1/year	Grab
Fecal Coliform (No./100 ml)	XXX	XXX	XXX	200	XXX	XXX	1/year	Grab

Compliance Sampling Location: Outfall 001

Other Comments: Flow is monitor only based on Chapter 92a.61. The limits for CBOD5, Total Suspended Solids are BPJ-based on the Department's "Small Flow Treatment Facilities Manual." Fecal Coliform are technology-based on Chapter 92a.47.

Attachment 1
eMAP – Receiving stream location and Designation



Attachment 2
Google Earth Aerial Site View

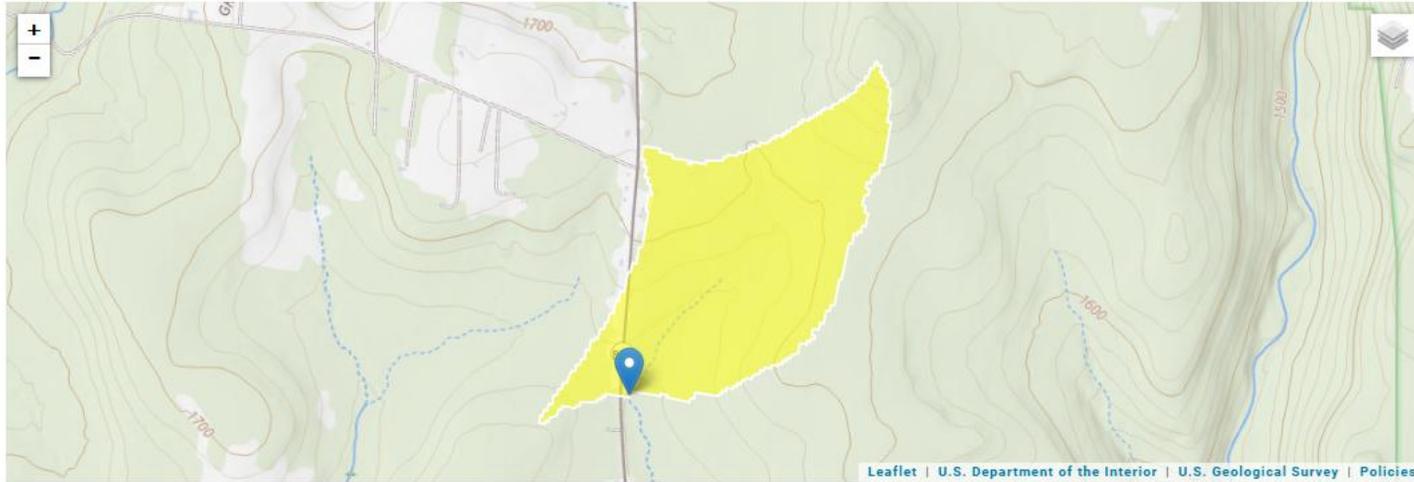


Attachment 3
StreamStats Report

StreamStats Report

Region ID:
Clicked Point (Latitude, Longitude):
Time:

PA
41.42662, -79.15006
2026-02-03 12:54:27 -0500



StreamStats Update

Starting with version 4.30.0, the StreamStats application uses services that were redeveloped with open-source software components. Users may observe minor variations in computed results when compared to those from previous versions. These differences are expected and do not reflect errors in the underlying data or analytical methods. Users are advised to consider these potential variations when interpreting or comparing results generated across different versions of StreamStats. Please email streamstats@usgs.gov with any questions or concerns. A full list of changes can be found at <https://www.usgs.gov/streamstats/news/streamstats-data-updates-open-source-code-release>.

Collapse All

Basin Characteristics

Parameter Code	Parameter Description	Value	Unit
DRNAREA	Area that drains to a point on a stream	0.2	square miles
ELEV	Mean Basin Elevation	1703.3	feet
PRECIP	Mean Annual Precipitation	45	inches