

SUSQUEHANNA RIVER BASIN COMMISSION

4423 North Front Street • Harrisburg, Pennsylvania 17110-1788 Phone (717) 238-0423 • Fax (717) 238-2436 Web http://www.srbc.net

Surface Water Withdrawal Application Middle Branch Wyalusing Creek Project Summary

SRBC Pending No.: 2024-064

This summary is only a portion of the application materials and is meant to provide general information about the proposed project.

Project Sponsor

Company Name: Clearwater Technology

Address: 120 Hart Rd

State: PA

City: Montrose Zip Code: 18801
Contact Person: Adam Locke Title: Partner

Telephone: (724) 900-1165 **Fax:**

Mobile: Email: alocke@c2genergycorp.com

Requested Surface Water Withdrawal Quantity

Projected Design Year: 2029
Existing Withdrawal Quantity: 0(mgd)
Requested Withdrawal Quantity: 1.44(mgd)
Maximum Instantaneous Withdrawal Rate: 1000(gpm)
Estimated Daily Operation: 24(hours/day)

Requested Consumptive Use Quantity - No

Existing Consumptive Use: 0(mgd) **Requested Consumptive Use:** 0(gpm)

 $\label{eq:compact} \textbf{Pre-Compact/Grandfathered CU:}\ 0$

Facility Location

Street Address: PA-276

State: PA

County: Susquehanna

Municipality: Forest Lake Township

Zip Code: 18801

Surface Water Withdrawal Source Information

Source Name: Middle Branch Wyalusing Creek

Source Type: stream

Subbasin: Middle Susquehanna





Project Facility Description

Clearwater Technology

Middle Branch Wyalusing Creek

Forest Lake Township, Susquehanna County, PA

June 14, 2024

Clearwater Technology (Clearwater) is a natural gas exploration service company requesting approval of a surface water withdrawal of 1.440 million gallons per day (mgd) from Middle Branch Wyalusing Creek, located in Forest Lake Township, Susquehanna County, Pennsylvania. Clearwater plans to begin operations in the Fall of 2024.

This facility will be used for hydrocarbon development and related incidental uses. The intent is to opportunistically fill on-site water storage tanks when there is adequate flow in Middle Branch Wyalusing Creek. Water is then transported via truck or overland quick lines for consumptive use at approved natural gas well drilling pads in the area for multiple natural gas exploration companies.

The Project sponsor also plans to provide water for non-gas-drilling uses such as hydroseeding, irrigation, and dust control.