



SUSQUEHANNA RIVER BASIN COMMISSION

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Surface Water Withdrawal Application Marsh Creek Project Summary

SRBC Pending No.: 2024-016

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: Seneca Resources Company, LLC

Address: 51 Zents Boulevard

State: PA

City: Brookville

Zip Code: 15825-2701

Contact Person: Barbara Reinard

Title: Coordinator III, Environmental

Telephone: (814) 220-1511

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Requested Surface Water Withdrawal Quantity

Projected Design Year: 2029

Existing Withdrawal Quantity: 0.499(mgd)

Requested Withdrawal Quantity: 0.499(mgd)

Maximum Instantaneous Withdrawal Rate: 347(gpm)

Estimated Daily Operation: 24(hours/day)

Requested Consumptive Use Quantity - No

Existing Consumptive Use: 0(mgd)

Requested Consumptive Use: 0(gpm)

Pre-Compact/Grandfathered CU: 0

Facility Location

Street Address: 9145 US Route 6

State: PA

County: Tioga

Municipality: Delmar Township

Zip Code: 16901

Surface Water Withdrawal Source Information

Source Name: Marsh Creek

Source Type: stream

Subbasin: West Branch Susquehanna



2.1 Project Facility Description

Seneca Resources Company, LLC (Seneca) is a natural gas exploration company requesting renewal of the approval for a surface water withdrawal of up to 0.499 million gallons per day (mgd) from Marsh Creek located in Delmar Township, Tioga County, Pennsylvania. Seneca Resources Company, LLC owns and operates the existing surface water withdrawal facility, which is currently approved under Docket No. 20190911. The purpose of the project facility is to provide freshwater for hydrocarbon development and related incidental uses within the Susquehanna River Basin.

When there is adequate flow in Marsh Creek, water is withdrawn from a submerged intake placed on the creek bed. Water is conveyed via waterline to a truck load out and booster pump station on a gravel pad southwest of the intake. From the booster pump station, water is conveyed via waterline to freshwater storage and/or approved natural gas well pads for consumptive use. Withdrawn water is also transported from the facility via trucks to water storage facilities or natural gas well pads for approved consumptive use. No changes to the amount, rate of water withdrawal, or changes to the withdrawal are proposed.