

#### SUSQUEHANNA RIVER BASIN COMMISSION

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#### Surface Water Withdrawal Application SGFS - Susquehanna River (Black Walnut) Project Summary

SRBC Pending No.: 2022-092

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: Susquehanna Gas Field Services, LLC

**Address:** 150 Frantz Rd, Suite 2

P. O. Box 127 State: PA

City: Meshoppen Zip Code: 18630

Contact Person: Pamela Shields Title: Supervisor, Billing

**Telephone:** (570) 833-0415 **Fax:** 

Mobile: (570) 690-0148 Email: pams@sgfsllc.com

#### **Requested Surface Water Withdrawal Quantity**

Projected Design Year: 2029

Existing Withdrawal Quantity: 1.65(mgd)
Requested Withdrawal Quantity: 1.65(mgd)
Maximum Instantaneous Withdrawal Rate: 1389(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:** SR 6 West

State: PA

**County:** Wyoming

Municipality: Meshoppen Township

**Zip Code:** 18630

## **Surface Water Withdrawal Source Information**

**Source Name:** SGFS - Susquehanna River (Black Walnut)

**Source Type:** stream

**Subbasin:** Middle Susquehanna

# Project Facility Information Application for Renewal of Docket No. 20180614 Susquehanna Gas Field Services, LLC – Susquehanna River (Black Walnut) Surface Water Withdrawal Meshoppen Township, Wyoming County, Pennsylvania

The Susquehanna Gas Field Services, LLC approved withdrawal site on the Susquehanna River (Black Walnut site) is located on the main stem of the river, approximately 35 ft outward from the water edge. The withdrawal site has been in use since 2014. The water withdrawal intake, pump/meter/controls trailer, and loading stations are located south of U.S. Route 6 and the Lehigh Valley Railroad tracks near Black Walnut River Road.

The project facility consists of the surface water intake structure; trailer-contained pumping, metering, and controls equipment; force main piping, water storage facilities (frac tanks), and a water truck loading station area located near the railroad tracks. A complete description of the site and associated pumping and metering equipment is provided in the approved Metering Plan dated April 11, 2014 (latest revision May 8, 2018).

This application is for the renewal of SRBC Docket No. 20180614, which approves a withdrawal of up to 1.650 million gallons per day (mgd) of surface water from the Susquehanna River, with a maximum instantaneous rate of withdrawal of 1,389 gallons per minute (gpm), at the Susquehanna Gas Field Services, LLC (SGFS) – Black Walnut site. The project sponsor is requesting the renewal of the approval with no planned changes in the existing site and no requested change in the presently approved withdrawal rate or quantity.

The water from this site is used for Bulk Supply for Hydrocarbon Development, Hydrostatic Testing, Dust Suppression, Quarrying Operations, and Related Incidental Uses.