

## 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 Bowman Creek Project Summary

SRBC Pending No.: 2022-122

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

#### **Project Sponsor**

**Company** Sugar Hollow Water

Name: Services, LLC

**Address:** 21 Sugar Hollow Road

State: PA

City: Tunkhannock Zip Code: 18657

Contact ......

Person:

William Hampton Title: General Manager

**Telephone:** 570-233-8247 **Fax:** 

Mobile: Email: billhampton@sugarhollowmgmt.com>

## **Requested Surface Water Withdrawal Quantity**

Projected Design Year: 2027

Existing Withdrawal Quantity: 0.249(mgd)
Requested Withdrawal Quantity: 0.249(mgd)
Maximum Instantaneous Withdrawal Rate: 190(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: 21 Sugar Hollow Road

State: PA

**County:** Wyoming

**Municipality:** Eaton Township

**Zip Code:** 18657

### **Surface Water Withdrawal Source Information**

Source Name: Bowman Creek

**Source Type:** stream

**Subbasin:** Middle Susquehanna

4361 PA-87, Mehoopany, PA 18629 | 570-712-2744

#### **Bowmans Creek Surface Water Withdrawal - Existing Facility Information**

The existing water withdrawal and staging area are on property owned by Randy and Laura Wiernusz, the owners of Sugar Hollow Water Services, LLC (Sugar Hollow). The site is located in Eaton Township, Wyoming County, PA. The withdrawal site includes an existing surface water withdrawal from Bowman Creek and staging area with two storage tanks and two filling stanchions. Bowman Creek is designated as an attaining High Quality Cold-Water Fishery with migratory fish (HQ-CWF-MF) under PA Code 25 Chapter 93. The existing withdrawal equipment includes two floating dolphin strainers, withdrawal pump, and flow meter which can be relocated during flood events. Operation began at this site in March 2010.

This surface water withdrawal is currently approved under Docket No. 20180612 for up to 249,000 gallons per day with a maximum instantaneous withdrawal rate of up to 190 gallons per minute. It is used for Bulk Supply for Hydrocarbon Development, Hydrostatic Testing, Horizontal Directional Drilling (HDD), Conventional Bores, Natural Gas Pipeline (Midstream) Operations, Wind Energy Operations, Quarry Operations, and Related Incidental Uses.

This application is a renewal with no modifications proposed. Table 1 below shows the current withdrawal amounts and rates that are being requested for renewal.

Table 1:

Surface Water Withdrawal from Bowman Creek: Sugar Hollow Water Services, LLC		
Month	Peak Day Withdrawal Amount (mgd) Requested	Maximum Instantaneous Withdrawal Rate (gpm) Requested
January	0.249	190
February	0.249	190
March	0.249	190
April	0.249	190
May	0.249	190
June	0.249	190
July	0.249	190
August	0.249	190
September	0.249	190
October	0.249	190
November	0.249	190
December	0.249	190
mgd – million gallons per day		
gpm – gallons per minute		