



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 Susquehanna Project Summary

SRBC Pending No.: 2020-018

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:	Chesapeake Appalachia, LLC	State:	PA
Address:	14 Chesapeake Lane	Zip Code:	18840
City:	Sayre	Title:	Regulatory Operations Manager – Appalachia
Contact Person:	Eric Haskins	Fax:	
Telephone:	570-882-7702	Email:	eric.haskins@chk.com
Mobile:			

Requested Surface Water Withdrawal Quantity

Projected Design Year:	2025
Existing Withdrawal Quantity:	0(mgd)
Requested Withdrawal Quantity:	3(mgd)
Maximum Instantaneous Withdrawal Rate:	2083(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: 1969 Mountain Road

State: PA

County: Bradford

Municipality: Wilmot Township

Zip Code: 18846

Surface Water Withdrawal Source Information

Source Name: Susquehanna

Source Type: stream

Subbasin: Middle Susquehanna

PROJECT FACILITY DESCRIPTION
Susquehanna – Benjamin
Chesapeake Appalachia, LLC

Chesapeake Appalachia, LLC (Chesapeake) is a natural gas exploration and development company requesting approval of a surface water withdrawal of up to 3.0 million gallons per day (mgd) from the Susquehanna River at a location off Morris Road (T-391) in Wilmot Township, Bradford County (Withdrawal). Chesapeake plans to initiate operation of the withdrawal in December 2020. Water will be consumptively used for natural gas well drilling and development purposes. Water will be withdrawn via an over-the-bank system and pumped overland via aboveground pipe directly to existing and planned drilling pads. The Withdrawal will not be equipped for a trucking operation pursuant to Chesapeake's agreement with the landowner.