

SUSQUEHANNA RIVER BASIN COMMISSION

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Surface Water Withdrawal Application Wyalusing Project Summary

SRBC Pending No.: 2019-118

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		
Address:	14 Chesapeake Lane		
		State:	PA
City:	Sayre	Zip Code:	18840
Contact Person:	Eric Haskins	Title:	Regulatory Operations Manager - Appalachia
Telephone:	5708827702	Fax:	
Mobile:		Email:	eric.haskins@chk.com

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:14 Chesapeake LaneState:PACounty:BradfordMunicipality:Wyalusing TownshipZip Code:18840

Surface Water Withdrawal Source Information

Source Name:WyalusingSource Type:streamSubbasin:Middle Susquehanna

PROJECT FACILITY DESCRIPTION Wyalusing – Shaffer 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 Wyalusing Creek at a location off County Bridge Road (T-461) in Wyalusing Township, Bradford County (Withdrawal). Chesapeake plans to initiate operation of the withdrawal in May 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 Water will be withdrawn via an over-the-bank system and pumped overland via aboveground pipe directly to existing and planned drilling pads and an existing impoundment. The Withdrawal will not be equipped for a trucking operation pursuant to Chesapeake's agreement with the landowner.