

Consumptive Use Application Summary

Source Name: Pine Grove Consumptive Use

SRBC Pending No.: 2024-061

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

1.0 General

This section requests pertinent information related to the consumptive use, and if applicable, out-of-basin diversion application(s) that are being requested.

1.1 Project Sponsor

Company Name:	BlueTriton Brands, Inc.
Mailing Address Line 1: 7712 Penn Drive	
Mailing Address Line 2:	
City:	Breinigsville
State:	PA
ZIP Code:	18031

Contact Person:

First Name:	William
Last Name:	Buehler
Title:	Natural Resource Manager
Telephone:	267-716-2248
Fax:	
Mobile:	267-716-2248
E-mail:	william.buehler@bluetriton.com

1.4 Requested Consumptive Use Quantity(ies):

The consumptive use should be entered in million gallons per day (mgd) and rounded up to the nearest one thousand gallons (three decimal places). For multiple sources, provide the total quantity for existing and proposed consumptive use, as applicable.

1.4.1 Projected Design Year:20401.4.2 Existing Consumptive Use Quantity

0.061(mgd) • Peak-day • 30-day average

1.4.3 Requested Consumptive Use Quantity0.288(mgd) ○ Peak-day ● 30-day average

1.4.4 Existing Out-Of-Basin Diversion Quantity

0.288(mgd) O Peak-day O 30-day average

1.4.5 Requested Out-Of-Basin Diversion Quantity0.288(mgd) ○ Peak-day ● 30-day average

2.4 Facility Location
Please enter the address of the parcel where the Project Facility is located.
2.4.1 Facility Address
Street Address: 89 Scenic View Road
State: PA
County: Schuylkill
Municipality: Pine Grove Township
Zip Code: 17963

Section 2.1 – Project Facility Description Pine Grove Spring – Docket 20000202 Renewal BlueTriton Brands, Inc. Pine Grove Township, Schuylkill County, PA

This application requests renewal of SRBC Docket 20000202 (the Pine Grove Spring Docket) by BlueTriton Brands, Inc. (BlueTriton; formerly known as Nestle Waters North America, and previously as Great Spring Waters of America, Inc) to continue to serve as a dedicated source of bulk spring water to the BlueTriton bottling facilities in Breinigsville, Pennsylvania. Production Borehole 1 (PB-1) has been in use since 2000 and is currently authorized to provide up to 0.288 million gallons per day (MGD) of groundwater for bulk distribution through an on-site treatment, storage, and loadout facility.

Existing SRBC Docket 20000202 authorizes a groundwater withdrawal and consumptive use of up to 0.288 MGD. This application requests renewal of the existing docket under the same operating conditions approved under Docket 20000202, with no requested increase in water withdrawal, consumptive use, or change in intended use. BlueTriton is also applying for an out-of-basin diversion approval for this same quantity.

The Pine Grove Spring site is located off Scenic View Road, Pine Grove Township, Schuylkill County, PA. The site is situated on the southeastern slope of Second Mountain, within the Upper Little Swatara Creek watershed. The upgradient area is primarily forested and undeveloped. Borehole PB-1, with an 18-inch diameter and a depth of 30 feet, was initially installed to capture a portion of the water that naturally flowed toward Spring 1, a previously approved and docketed surface water withdrawal source at the site. The water supplying PB-1 is primarily concentrated at the contact between a colluvium overburden layer and weathered bedrock (Devonian aged Catskill Formation).

Water is pumped from PB-1via a submersible pump through a dedicated stainless-steel pipeline to the on-site, water-hauling tanker loadout facility which includes a 27,000-gallon, stainless-steel water storage silo; in-line filter housings; electromagnetic flow meters; associated stainless-steel piping; and a ~350-gpm transfer pump for the loading of water-hauling tanker trucks. Water is hauled from the Pine Grove Springs site to the BlueTriton bottling facilities in Breinigsville on an as-needed basis.



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