

SUSQUEHANNA RIVER BASIN COMMISSION

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Consumptive Use Application Summary

Source Name: Indian Trail Mountain Spring Water SRBC Pending No.: 2025-089

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: Indian Trail Mountain Spring Water

Mailing Address Line 1: 1001 S. Center Street

Mailing Address Line 2:

City: Gratz
State: PA
ZIP Code: 17030

Contact Person:

First Name: Greg
Last Name: Miles

Title: Operations Manager Telephone: (717) 365-3898

Fax:

Mobile: (570) 486-9064

E-mail: greg@tulpehockenwater.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:

2040

1.4.2 Existing Consumptive Use Quantity

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

1.4.3 Requested Consumptive Use Quantity

0.091(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: Indian Trail

State: PA

County: Dauphin

Municipality: Gratz Borough

Zip Code: 17030

Indian Trail Mountain Spring Water

Project Facility Description

Indian Trail Spring is located in the Borough of Gratz, Dauphin County, Pennsylvania. Indian Trail Spring was developed in 1988 as a source of water for bulk hauling to various bottling plants and continues to be used for that purpose. The Pennsylvania Department of Environmental Protection (PA DEP) approved the development and use Indian Trail Spring as a source of supply for bulk water hauling in February 1988 under Public Water Supply (PWS) Permit No. 7226289. In order to improve the project's operational flexibility, the PWS Permit was amended on January 8, 1997 to include the installation of the storage tank, cartridge filters, a loading pump, expansion of the loading building, and relocation of pipes and appurtenances. On February 17, 1998, the PWS Permit was transferred to Robert J. Rodichok and Tulpehocken Spring Water Company who currently operate the project.

The Indian Trail Spring Catchment was rehabilitated in 2008 to upgrade and improve the catchment to current industry standards. The original geotextile lining and concrete manhole collection system were replaced with a concrete spring catchment box that is NSF-61 epoxy coated and water-tight. Operation of the rehabilitated spring catchment was approved by PA DEP on November 6, 2009. Approval of the Surface Water Identification Protocol monitoring required by PA DEP under the November 6, 2009 Operations Permit was granted on November 23, 2010, indicating that the water source is groundwater and not under direct influence of surface water.

Indian Trail Spring is constructed as a sanitary spring catchment. Water flows by gravity from the spring in a 4-inch diameter, 300-foot long, PVC pipe, through a velocity meter, micro-filter and ultraviolet disinfection unit, into a 26,000-gallon holding tank. A PVC cleanout pipe and overflow pipe are also now installed at the spring catchment box. From the 26,000-gallon holding tank, the water is pumped into tanker trailer trucks that haul the water approximately twenty-five miles to the Tulpehocken Spring Water Company bottling plant.

The bulk water withdrawal and use is volumetrically measured from the number of tanker-truck loads and known volume of the tankers. The current approved consumptive water use per SRBC Docket No. 20001205 is 0.0915 million gallons per day (mgd). Indian Trail Mountain Spring Water is requesting renewal of this Consumptive Use for the same quantity.

No changes to the Indian Trail Mountain Spring Water facility or consumptive use are requested as part of this Docket Renewal Application.