



SUSQUEHANNA RIVER BASIN COMMISSION

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Groundwater Withdrawal Application Summary

Source Name: Hallstead Van Cott PW-2

SRBC Pending No.: 2019-091

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

1.1 Project Sponsor

Company Name: Pennsylvania American Water Company
Mailing Address Line 1: 852 Wesley Drive
Mailing Address Line 2:
City: Mechanicsburg
State: PA
ZIP Code: 17055

Contact Person:

First Name: Tony
Last Name: Nokovich
Title: Practice Lead of Engineering
Telephone: 717-550-1520
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E-mail: Anthony.nokovich@amwater.com

1.3 Existing and Projected Facility Water Use

The usage should be entered in million gallons per day (mgd) and rounded off to the nearest one thousand gallons (three decimal places).

Projected Design Year:
2032

Total Project Water Usage	Existing Usage (mgd)	Projected Usage For Design Year (mgd):
Maximum 30-day Average Water Demand :	0.487	0.63
Maximum Daily Water Demand :	0.545	0.72
System Capacity :	1.516	1.516

1.4 Requested Withdrawal Amount:

Estimated Daily Hours of Operation per Day (Ex. = 5): 24
Maximum Instantaneous Withdrawal Rate (gpm): 150
Maximum 24-Hour Day (mgd): 0.216
Maximum 30-Day Average (mgd): 0.144

Van Cott Well PW-2 (Well PW-2) is owned and operated by Pennsylvania American Water Company for public water supply. Water withdrawn from the well is treated on-site and then enters the distribution system. A 440,000 gallon storage tank stores water for use in the town of Hallstead and Great Bend Township. The Hallstead/Great Bend Joint sewer authority that provides sewer service to Hallstead and Great Bend Township discharges to the Susquehanna River.