



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 Martins Creek Project Summary

SRBC Pending No.: 2022-131

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: ProEnvironmental, LLC

Address: 1424 Blueberry Road

State: PA

City: Falls

Zip Code: 18615

Contact Person: Michael Irish

Title: Owner

Telephone: 570-335-8509

Fax:

Mobile:

Email: mji125@gmail.com

Requested Surface Water Withdrawal Quantity

Projected Design Year: 2028

Existing Withdrawal Quantity: 0.999(mgd)

Requested Withdrawal Quantity: 0.999(mgd)

Maximum Instantaneous Withdrawal Rate: 1150(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: US-11 Nicholson
State: PA
County: Susquehanna
Municipality: Lathrop Township
Zip Code: 18446

Surface Water Withdrawal Source Information

Source Name: Martins Creek
Source Type: stream
Subbasin: Middle Susquehanna

Existing Facility Information

The existing water withdrawal and staging area are on property owned by Pro-Environmental, LLC (Pro-Environmental). The site is located in Lathrop Township, Susquehanna County, PA. The withdrawal site includes an existing surface water withdrawal from Martins Creek and staging area with four (4) storage tanks and two filling islands that allow four (4) trucks to fill simultaneously. Martins Creek is designated as an attaining Cold-Water Fishery with migratory fish (CWF-MF) under PA Code 25 Chapter 93. The existing withdrawal equipment includes a buried intake, withdrawal pump, and flow meter which can be relocated during flood events.

This surface water withdrawal is currently approved under Docket No. 20180609 for up to 999,000 gallons per day with a maximum instantaneous withdrawal rate of up to 1,150 gallons per minute. It is used for Bulk Supply for Hydrocarbon Development, Hydro Excavation, Hydrostatic Testing, Horizontal Directional Drilling (HDD), Conventional Bores, Natural Gas Pipeline (Midstream) Operations, Wind Energy Operations, Quarry Operations, Dust Suppression, and Related Incidental Uses.

This application is a renewal with modifications proposed. Table 1 below shows the withdrawal amounts and rates that are being requested for renewal.

Table 1:

Surface Water Withdrawal from Martins Creek: Pro-Environmental, LLC		
Month	Peak Day Withdrawal Amount (mgd) Requested	Maximum Instantaneous Withdrawal Rate (gpm) Requested
January	0.999	1,150
February	0.999	1,150
March	0.999	1,150
April	0.999	1,150
May	0.999	1,150
June	0.777	539
July	0.447	309
August	0.322	223
September	0.306	213
October	0.542	375
November	0.999	1,150
December	0.999	1,150
<i>mgd – million gallons per day</i>		
<i>gpm – gallons per minute</i>		

Table 1: Monthly Withdrawal Quantities Requested

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