



SUSQUEHANNA RIVER BASIN COMMISSION

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Groundwater Withdrawal Application Summary

Source Name: Well No. 5

SRBC Pending No.: 2024-090

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: Clearfield Municipal Authority

Mailing Address Line 1: 107 E. Market St.

Mailing Address Line 2:

City: Clearfield

State: PA

ZIP Code: 16830

Contact Person:

First Name: Richard

Last Name: Lopez

Title: Manager

Telephone: (814) 765-9600

Fax:

Mobile:

E-mail: rlopez@clearfieldwatersewer.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:

2039

Total Project Water Usage	Existing Usage (mgd)	Projected Usage For Design Year (mgd):
Maximum 30-day Average Water Demand :	0.23	0.23
Maximum Daily Water Demand :	0.23	0.23
System Capacity :	0.23	0.23

1.4 Requested Withdrawal Amount:

Estimated Daily Hours of Operation per Day (Ex. = 5): 8

Maximum Instantaneous Withdrawal Rate (gpm): 160

Maximum 24-Hour Day (mgd): 0.23

Maximum 30-Day Average (mgd): 0.23

CLEARFIELD MUNICIPAL AUTHORITY

FACILITY DESCRIPTION

Site/Facility Name: Montgomery Well No. 4 and Well No. 5

Location: Pike Township, Clearfield County, Pennsylvania.

Owner/ Operator: Clearfield Municipal Authority

Type of Facility: Groundwater Source for Public Water Supply

Capacity: Well No. 4 - 0.489 MGD; Well No. 5 – 0.230 MGD

Description:

Permitted withdrawals are 30-day averages of 0.489 million gallons per day (mgd) from Well 4 and 0.230 mgd from Well 5. These wells are intended to serve as supplemental sources during drought conditions, supporting the primary water source, the Clearfield Municipal Authority's Montgomery Creek Reservoir. The wells are located 650 feet and 1,300 feet down-valley from the dam. Each well contains flow monitoring equipment. Maintenance of the reservoir is expected in the coming years, relying on Wells 4 and 5 to serve as the primary water source until completion of reservoir repairs.