

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

Groundwater Withdrawal Application Summary

Source Name: Well 3 SRBC Pending No.: 2021-099

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: Town of Kirkwood Mailing Address Line 1: 70 Crescent Drive

Mailing Address Line 2:

City: Kirkwood State: NY ZIP Code:

Contact Person:

First Name: Alan Last Name: Glover

Title: Chief Water Operator Telephone: (607) 775-1919 Fax: (607) 775-3630 Mobile: (607) 221-3045

E-mail: Kirkwoodwtpo@verizon.net

13795

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).

0.841

Projected Design Year:

Maximum 30-Day Average (mgd):

2036

| Total Project Water Usage | Existing Usage (mgd) | Projected Usage For Design Year (mgd): |
|---|----------------------|---|
| Maximum 30-day Average Water Demand : | 0.85 | 0.892 |
| Maximum Daily Water Demand: | 8.84 | 9.28 |
| System Capacity: | 4.32 | 4.32 |
| 1.4 Requested Withdrawal Amou | nt: | |
| Estimated Daily Hours of Operation per Day (Ex. = 5): 5 | | |
| Maximum Instantaneous Withdraw | al Rate (gpm): 2000 | |
| Maximum 24-Hour Day (mgd): | 2.88 | |

DETAILED PROJECT DESCRIPTION:

a. Site/Facility Name: Town of Kirkwood Well #3

b. Anticipated: Town of Kirkwood

c. Type of Facility: Municipal Water Supply

d. Purpose of the Withdrawal: To provide safe potable drinking water for the resident of the Town

e. Description of Site Activities: Withdrawal of groundwater through well pumps

f. Requested Quantity of the Water to be Withdrawn: 0.841 MGD

g. Date of Operations Began at the Site: 1980's