



SUSQUEHANNA RIVER BASIN COMMISSION

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Docket No. 20110617-3

Approval Date: June 23, 2011

Modification Date: March 10, 2016

Modification Date: June 16, 2016

Modification Date: June 13, 2024

MOUNT JOY BOROUGH AUTHORITY

**Groundwater Withdrawals (30-Day Averages)
of 1.300 mgd from Well 1 and 1.270 mgd from Well 2;
Combined Withdrawal Limit (30-Day Average) of 1.799 mgd
from Wells 1 and 2; and
Total System Withdrawal Limit (30-Day Average) of 2.600 mgd**

Section 1. Approval

After review of the record, including the technical findings of Susquehanna River Basin Commission (Commission) staff, the Commission has determined that the potential impacts anticipated by the operation of this project are acceptable in the interest of public health and welfare, and the project is physically feasible and does not conflict with or adversely affect the Commission's Comprehensive Plan. Accordingly, the Commission hereby approves the modification of the project described herein in accordance with the conditions set forth below.

This approval is a modification of Commission Docket No. 20110617 that was approved on June 23, 2011, and modified on March 10, 2016, and June 16, 2016. During renewal of Commission Docket No. 20070607 for Well 3, the project sponsor requested to establish Well 3 as the primary source and Wells 1 and 2 as supplemental or secondary sources. Commission Docket No. 20240613 approving renewal of Well 3 established Well 3 as the primary and Wells 1 and 2 as supplemental sources. This modification is limited to an update in Section 1, adds Special Conditions 2 and 3, modifies Term Condition 4, and rescinds Commission Docket No. 20110617-2 by added Term Condition 5. All other conditions reflect the original approval.

The Mount Joy Borough Authority's (Authority's) public water supply system includes three sources (Wells 1, 2, and 3), which are herein referred to as the "Total System." Based on information provided by the Authority, there are no other sources used by the project.

The Authority requested an increase to the withdrawal rate for Well 1 to 1.300 million gallons per day (mgd) (30-day average) that would not increase the combined withdrawal limit for Wells 1 and 2 set forth in Section 5 of Commission Docket No. 20110617-1. This request was not part of the original modification application for Commission Docket No. 20110617-1 and, therefore, was not available for public comment during the comment period that ended February 15, 2016. The aquifer testing for Well 1 performed by the Authority was adequate to

allow the Commission to reach technical conclusions regarding this requested increased withdrawal rate for Well 1. In accordance with Special Condition 27 of Commission Docket No. 20110617-1, approved on March 10, 2016, the Commission included this requested change to the withdrawal rate for Well 1 in the notice for public hearing on projects to be before the Commission at its June 2016 quarterly business meeting to allow receipt of public comment regarding this request. No public comment was received following the additional notice. No other changes to Commission Docket No. 20110617-1 were proposed.

The Commission hereby approves the requested modification to increase the withdrawal from Well 1 from 1.227 mgd to 1.300 mgd as described herein and in accordance with the conditions set forth below.

Section 2. Approved Withdrawal Quantities and Limitations

The withdrawals approved hereunder are subject to the quantitative limits and restrictions set forth in the table below and replaces the table in Section 5 of Commission Docket No. 20110617-1.

Approved Withdrawal Quantities and Limitations		
	Well 1	Well 2
30-Day Average Withdrawal (mgd):	1.300	1.270
Maximum Instantaneous Withdrawal Rate (gpm) (Not to Exceed):	1,100	1,250
Combined Withdrawal Limit – Wells 1 and 2 (30-Day Average) (mgd):	1.799	
Total System Withdrawal Limit – Wells 1, 2, and 3 (30-Day Average) (mgd):	2.600	
gpm – gallons per minute		

Section 3. Standard Conditions

1. All other limitations and conditions in Commission Docket Nos. 20110617 and 20110617-1 not inconsistent herewith shall remain effective.

Section 4. Special Conditions

2. The project sponsor shall utilize Well 3 as the primary system source, and Wells 1 and 2 shall be supplemental sources used only to meet daily system demand when Well 3 is not available or not capable of meeting system demand on its own.

3. The project sponsor shall provide written notification to Commission staff as soon as practical if Well 3 will not be operable or available for use in the distribution system for a period of five (5) consecutive days or longer.

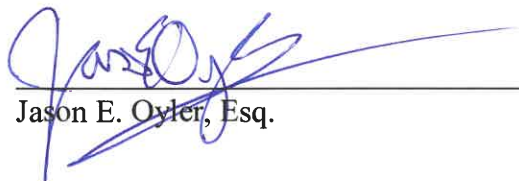
Section 5. Term

4. This modified approval shall be effective immediately, and shall remain effective until June 22, 2026, consistent with the term of the original approval. As specified in Commission Regulation 18 CFR § 806.31(e), if the project sponsor submits an application on or before December 22, 2025, the project sponsor may continue operation of this project pursuant to the terms and conditions of this approval until such time as the Commission acts on such application, or until otherwise notified by the Executive Director.

5. Commission Docket No. 20110617-2 is hereby rescinded.

CERTIFICATION: I, Jason E. Oyler, Secretary to the Susquehanna River Basin Commission, do hereby certify that the foregoing project docket was approved by the Susquehanna River Basin Commission on June 13, 2024.

Dated: June 14, 2024



Jason E. Oyler, Esq.