



SUSQUEHANNA RIVER BASIN COMMISSION

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Docket No. 20260301

Approval Date: September 12, 2024

Modification Date: January 26, 2026

Modification Date: March 12, 2026

AMAZON DATA SERVICES, INC. FACILITY: PHL100 DATA CENTER CAMPUS

**Consumptive Use (30-Day Average) of up to 0.129 mgd
from Production Well 1, Bulk Water Supply, and Public Water Supply**

Section 1. Approval

After review of the record, including the technical findings, Susquehanna River Basin Commission (Commission) staff has determined that no significant adverse impacts are anticipated by the modified operation of this project as described and conditioned herein, the project remains physically feasible, and does not conflict with or adversely affect the Commission's Comprehensive Plan. Accordingly, pursuant to 18 CFR § 806.18(e)(2) and in consultation with technical staff, the Executive Director hereby approves modification of the project described herein in accordance with the conditions set forth below.

This approval is a modification of a previously modified docket that was initially approved September 12, 2024, as Commission Docket No. 20240901, and modified January 26, 2026, as Commission Docket No. 20251217. The project sponsor has requested an increase in consumptive use (30-day average) from 0.060 million gallons per day (mgd) to 0.129 mgd.

The project has indicated that the public water supply from Pennsylvania – American Water Company – Berwick System (PWSID No. 4190013) will be used as the primary source for potable/sanitary water uses and Production Well 1 will be maintained as a temporary/backup source for potable/sanitary water uses. The Pennsylvania – American Water Company – Berwick System is indicated to be the primary source for the project's consumptive use with the remainder of the sources listed in Section 3 as temporary/backup sources.

Commission staff has coordinated with the Pennsylvania Department of Environmental Protection (PADEP), the Department of Conservation and Natural Resources (DCNR), and the Pennsylvania Fish and Boat Commission (PFBC) during review of this project.

Section 2. Project Information

Information concerning the project sponsor, water use type, and location are set forth in the table below.

Project Information	
Project Sponsor:	Amazon Data Services, Inc.
Facility:	PHL100 Data Center Campus
Approval Type:	Consumptive Use
Previous Docket No.:	20251217
Authorized Water Use Purpose:	Evaporative Cooling and Related Incidental Uses
Municipality:	Salem Township
County:	Luzerne County
State:	Pennsylvania

Section 3. Approved Consumptive Use Quantities and Limitations

The consumptive use approved hereunder is subject to the quantitative limits and restrictions set forth in the table below.

Approved Consumptive Use Quantities and Limitations	
Sources for Project Consumptive Use	<ol style="list-style-type: none"> 1. Production Well 1 2. Public Water Supply – Pennsylvania – American Water Company – Berwick System (PWSID No. 4190013) 3. Public Water Supply from Veolia Water Pennsylvania, Inc. – Bloomsburg (PWSID No. 4190008) 4. Public Water Supply from the Schuylkill County Municipal Authority (PWSID No. 3540038) 5. Bulk Water Supply from Bob Smith’s Clean Water
30-Day Average Consumptive Use Amount (mgd):	0.129 (Not to Exceed)
Authorized Project Consumptive Uses:	<ol style="list-style-type: none"> 1. Evaporative Cooling 2. Related Incidental Uses
Consumptive Use Mitigation Type:	Payment of consumptive use mitigation fee

The consumptive use is also subject to all other conditions set forth in this docket approval.

Section 4. Under Threshold Withdrawals

The groundwater withdrawal from Production Well 1 will be operated below the Commission’s regulatory threshold; therefore, the withdrawal does not require separate Commission review and approval if withdrawals remain below 0.100 mgd (consecutive 30-day average). The project may withdraw from the groundwater source below 0.100 mgd, maximum consecutive 30-day average, in support of uses identified in Section 3 and for potable/sanitary

purposes, without separate Commission review and approval. Operation of the withdrawal at or above 0.100 mgd (consecutive 30-day average), individually or in combination with other withdrawals, will require prior review and approval in accordance with Special Condition 20.

Evaluation of the below threshold withdrawal from Production Well 1 has been considered in conjunction with review of this consumptive use approval. Coordination with PADEP Safe Drinking Water Program has been completed, due to PADEP separately regulating the withdrawal from Production Well 1.

The Commission strongly encourages the collection of daily withdrawal quantities and groundwater elevation data to ensure sustainable operating conditions, and maintenance of these records for the duration of the project. These data will prove invaluable in the course of future regulatory reviews or claims of adverse impacts to other groundwater users, should they arise, in addition to use for monitoring daily operations and well performance.

Section 5. Standard Conditions

1. The project sponsor shall comply with all Commission regulations, 18 CFR Parts 801, 806, and 808. This project is subject to the Annual Compliance and Monitoring fee as specified in the Commission's Regulatory Program Fee Schedule, which may be modified over the term of the approval.

2. Within thirty (30) days from the date of this approval, the project sponsor shall submit an updated comprehensive metering plan to the Commission for review and, if appropriate, approval by Commission staff that accounts for all consumptive use listed in Section 3 of this approval.

3. Prior to any consumptive use for authorized water use purposes from the sources listed in Section 3, the project sponsor shall install and maintain metering in accordance with 18 CFR § 806.30 and the approved metering plan. The project sponsor shall notify the Commission, in writing, and submit photographs of the meter(s) when installed, provide the serial number of the meter(s), and certify the accuracy of the measuring device(s) to within five (5) percent of actual flow. Consumptive use shall not commence until Commission staff has approved the implementation of the approved metering plan and notified the project sponsor of such approval.

4. The project sponsor shall maintain the totalizing meter(s) and other flow and volume measuring devices, accurate to within five (5) percent, so as to provide an accurate record of consumptive uses, and certify to the Commission once every five (5) years, or as otherwise requested, the accuracy of all measuring devices and methods to within five (5) percent of actual flow.

5. The project sponsor shall keep daily records of the project's consumptive use and shall report the data to the Commission quarterly, and as otherwise required, in the form and manner as prescribed by Commission staff. Quarterly monitoring reports shall be submitted online and are due within thirty (30) days after the close of the preceding quarter. Any alternative measuring,

monitoring, or accounting procedure requested by the project sponsor shall be submitted for review and approval by Commission staff in accordance with 18 CFR § 806.30. Modifications shall not be made until the project sponsor receives written approval of the amended plan. All data collected and submitted as required under this approval shall be maintained by the project sponsor for the duration of the approval and all subsequent renewals.

6. The project's consumptive use is subject to mitigation requirements, as per 18 CFR § 806.22(b). To satisfy the Commission's current mitigation requirements for consumptive use, the project sponsor shall make quarterly payments to the Commission at the rate specified in the effective Regulatory Program Fee Schedule, as modified from time to time by the Commission. Payments shall be made quarterly and shall be calculated by applying this rate to the total amount of water consumptively used by the project during the preceding calendar quarter. Quarterly payments are due and payable within thirty (30) days after the close of the preceding quarter. The rate of payment, after appropriate notice to consumptive users of water using this method of compliance, is subject to change at the Commission's discretion.

7. The project sponsor or any other person representing the project sponsor shall allow authorized employees or agents of the Commission, without advance notice, at any reasonable time and upon presentation of appropriate credentials, and without delay, to have access to and to inspect all areas where the project is being constructed, operated, or maintained, or otherwise exercise all investigative powers authorized under 18 CFR § 808.12.

8. In accordance with 18 CFR § 806.30(b)(2), the project sponsor shall report violations of any withdrawal or consumptive use limits and any conditions of this approval within five (5) days of such violation or report loss of measuring or recording capabilities required under 18 CFR § 806.30(a)(1) within five (5) days after any such loss.

9. In accordance with 18 CFR § 806.6, if ownership of the project changes or if the project sponsor undergoes a name change, the project sponsor shall submit application for transfer or reissuance of all approvals to the Commission within ninety (90) days of the change in ownership or project sponsor name change.

10. The project sponsor shall comply with the water conservation requirements specified in 18 CFR § 806.25.

11. This approval is conditioned on the project sponsor maintaining legal access to the withdrawal location for the duration of the approval.

12. The project sponsor shall register with the appropriate agency all water sources described herein, and adhere to reporting requirements as may be required by regulations of the member jurisdiction.

13. If the project sponsor fails to comply with the provisions of the Susquehanna River Basin Compact or any rule, regulation, or order of the Commission, or any term or condition of this docket, the project sponsor is subject to enforcement actions pursuant to 18 CFR Part 808.

14. Commission approval shall not be construed to exempt the project sponsor from obtaining and maintaining all necessary permits and/or approvals required for the project from other federal, state, or local government agencies having jurisdiction over the project. All such permits and/or approvals shall be obtained prior to the withdrawal of water. The Commission may modify, suspend, or revoke this approval if the project sponsor fails to obtain or maintain such permits and/or approvals.

15. The Commission may at any time reopen any project approval or issue such additional orders, as may be necessary, to mitigate or avoid adverse impacts or otherwise to protect public health, safety, welfare, or the environment, pursuant to 18 CFR § 806.32.

16. Commission approval confers no property rights upon the project sponsor. The securing of all rights necessary and incident to the project sponsor's development and operation of the project shall be the sole and exclusive responsibility of the project sponsor, and this approval shall be subject thereto.

17. This project is approved for inclusion in the Commission's Comprehensive Plan for the Water Resources of the Susquehanna River Basin.

18. The project sponsor is required to apply for and obtain approval prior to any increase in consumptive use that would exceed the amounts listed herein or to add a source used for consumptive use that is not listed in Section 3.

19. If the Commission determines that the operation of the project's groundwater withdrawal adversely affects any existing groundwater or surface water withdrawal, the project sponsor shall be required to provide, at its expense, an alternate water supply or other mitigating measure.

Section 6. Special Conditions

20. The project sponsor is required to apply for and obtain approval prior to any increase in withdrawals that would be equal to or exceed 0.100 mgd (consecutive 30-day average) individually or in combination.

21. Prior to supplying water for any use not authorized pursuant to Sections 2 or 3 of this approval, the project sponsor shall first submit a minor modification application under 18 CFR § 806.18(c)(4) for such new use to the Executive Director. The project sponsor shall not supply water for such use unless and until such authorization is granted, and pursuant to any supplemental terms and conditions contained in such approval.

Section 7. Term

22. The project sponsor has a period of three (3) years from the date of this approval to commence the consumptive use or this approval will automatically expire, unless an extension is

requested, in writing, by the project sponsor no later than one hundred twenty (120) days prior to such expiration and approved by the Commission as provided in 18 CFR § 806.31(b).

23. This modified approval is effective April 1, 2026, and shall remain effective until September 11, 2039. As specified in 18 CFR § 806.31(e), if the project sponsor submits an application on or before March 11, 2039, 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.

24. Commission Docket No. 20251217 shall remain effective through March 31, 2026, whereupon it shall be superseded.

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 March 12, 2026.

Dated: March 13, 2026



Jason E. Oyler, Esq.