PennEast Pipeline Company, LLC 835 Knitting Mills Way Wyomissing, PA 19610



BY HAND-DELIVERY

August 8, 2019

New Jersey Department of Environmental Protection Division of Land Use Regulation P.O. Box 420, Mail Code 501-02A Trenton, New Jersey 08625-0420 Attn: Application Support

Re: Application for Freshwater Wetlands Individual Permit, Special Activity
Transition Area Waiver, Letter of Interpretation, Water Quality Certificate,
Flood Hazard Area Individual Permit, Flood Hazard Area Hardship Request, and
Flood Hazard Area Verification
PennEast Pipeline Project
Holland Township, Alexandria Township, Kingwood Township, Delaware Township, and
West Amwell Township in Hunterdon County, New Jersey
Hopewell Township in Mercer County, New Jersey

To Whom It May Concern:

The PennEast Pipeline Company, LLC (PennEast) has prepared this Multi-Permit Application for submittal to the New Jersey Department of Environmental Protection (NJDEP) for authorization under the Freshwater Wetlands Protection Act (FWPA) and the Flood Hazard Area Control Act (FHACA) for the PennEast Pipeline Project (Project). PennEast is requesting the following approvals:

- > a Freshwater Wetlands Individual Permit (FWW IP) under the FWPA for regulated activities in freshwater wetlands, transition areas, and/or State open waters;
- > a Special Activity Transition Area Waiver and Letter of Interpretation Verification;
- ➤ a Water Quality Certificate pursuant to Section 401 of the federal Water Pollution Control Act, 33 U.S.C. §1341;
- ➤ a Flood Hazard Area Individual Permit under the FHACA for regulated activities in flood hazard areas and riparian zones of regulated waters associated with the Project (FHA IP);
- ➤ a Flood Hazard Area Verification under the FHACA for proposed aboveground improvements at the Gilbert Tap; and
- a Hardship Exception Request.

As explained more fully below, this application has been prepared in accordance with the FWPA rules, specifically N.J.A.C. 7:7A-10 Requirements for all Individual Freshwater Wetlands and Open Water Fill Permits, the FHACA rules, specifically N.J.A.C. 7:13-10 Individual Permits and N.J.A.C. 7:13-5 Verifications, and the applicable checklists provided herewith.

A. SUMMARY OF PROJECT

The Project is an interstate natural gas pipeline subject to Federal Energy Regulatory Commission (FERC) Certificates of Public Convenience and Necessity and Related Authorizations, dated January 19, 2018, directing PennEast to construct and operate the Project pursuant to Section 7 of the Natural Gas Act (NGA) (the Certificate). A copy of the Certificate is attached to this cover letter. The New Jersey portion of the Project includes a proposed 37.8-mile 36-inch diameter interstate natural gas transmission pipeline in Hunterdon and Mercer Counties, a 0.6-mile 12-inch diameter lateral pipeline in Holland Township, a 1.9-mile 36-inch diameter lateral pipeline in West Amwell Township, and appurtenant facilities and infrastructure necessary for the Project.

PennEast initiated this Project in August 2014, when it published notice soliciting market interest in the new natural gas transportation capacity that would be supplied by the Project. The process, known as "Open Season," identified market interest in the natural gas transportation capacity that would be supplied by the Project. Within a very short time, PennEast received significant interest, resulting in binding commitments from eleven (11) shippers for approximately ninety percent (90%) of the firm transportation capacity to be created by the Project. More than half of the capacity from the Project will be delivered to New Jersey consumers, through long-term precedent agreements with three of the four local New Jersey distribution companies in the State, New Jersey Natural Gas Company (180,000 Dth/d), South Jersey Gas Company (105,000 Dth/d), and Elizabethtown Gas Company (Elizabethtown) (100,000 Dth/d), and with two New Jersey electricity providers, PSEG Power LLC (125,000 Dth/d) and Gilbert Power, LLC (f/k/a NRG Rema, LLC) (10,000 Dth/d). Accordingly, a major purpose of the Project is to supply natural gas in interstate commerce for delivery to New Jersey local natural gas distribution companies, which will distribute the natural gas to homes and businesses within their New Jersey service territories and to local New Jersey electric generation facilities.

The public needs and benefits served by the Project are numerous and are distributed to families and businesses across the State, including in the service territory of Elizabethtown, the local distribution company responsible for distributing natural gas to families and businesses in Hunterdon and Mercer Counties, including in every municipality along the Project route. Elizabethtown has contracted to purchase 100,000 Dth/d of natural gas capacity because it has a current and long-term planning need for new capacity to improve reliability of natural gas service to its existing customers and to help extend natural gas to underserved communities along the Project route. *See* PennEast Federal Energy Regulatory Commission (FERC) Section 7(c) Application, Resource Report 1, September 2015, p. 1-3 & 1-4; FERC Certificate, Para. 30, n. 39. The Project will increase the supply of lower cost natural gas to New Jersey from the Marcellus Shale region of Pennsylvania. The result being a likely reduction in the wholesale cost of gas and power in New Jersey going forward, including in those communities along the Project route. It will also improve the reliability of supplies into New Jersey by adding a new supply source directly from one of the world's most prolific supply regions.

B. APPLICATION FOR FRESHWATER WETLANDS INDIVIDUAL PERMIT, SPECIAL ACTIVITY TRANSITION AREA WAIVER, LETTER OF INTERPRETATION, AND WATER QUALITY CERTIFICATE

The contents of the Multi-Permit Application meet the requirements for a Freshwater Wetlands Individual Permit and Water Quality Certificate pursuant to the Individual Freshwater Wetlands and Open Water Fill Permit rules identified in N.J.A.C. 7:7A. All activities that require an individual permit meet or exceed all requirements of N.J.A.C. 7:7A. The information provided follows the requirements of the Freshwater Wetlands Application Checklist, Individual Freshwater Wetlands or Open Water Fill Permit, provided in Attachment A to this application, with several exceptions as explained below.

1. A completed application form

A completed DLUR application form, executed by the applicant, is provided in Attachment B.

2. A completed Property Owner Certification form

This checklist item is required for electronic submissions only and is not applicable to this application.

3. Public Notice Requirements

Verification that the public notice requirements have been met is provided in Attachment C. Proof of the following public notice has been submitted:

- A. One complete copy of the application package, as submitted to the NJDEP, has been submitted to the following:
 - a. Holland Township Municipal Clerk
 - b. Alexandria Township Municipal Clerk
 - c. Kingwood Township Municipal Clerk
 - d. Delaware Township Municipal Clerk
 - e. West Amwell Township Municipal Clerk
 - f. Hopewell Township Municipal Clerk
 - g. Frenchtown Borough Municipal Clerk¹
 - h. Raritan Township Municipal Clerk²
- B. One copy of the public notice letter has been sent to each of the following:
 - a. Holland Township Environmental Commission
 - b. Alexandria Township Environmental Commission
 - c. Kingwood Township Environmental Commission
 - d. Delaware Township Environmental Commission
 - e. West Amwell Township Environmental Commission
 - f. Hopewell Township Environmental Commission
 - g. Frenchtown Borough Environmental Commission
 - h. Raritan Township Environmental Commission
 - i. Holland Township Planning Board
 - j. Alexandria Township Planning Board
 - k. Kingwood Township Planning Board
 - 1. Delaware Township Planning Board
 - m. West Amwell Township Planning Board
 - n. Hopewell Township Planning Board
 - o. Frenchtown Borough Planning Board
 - p. Raritan Township Planning Board
 - q. Holland Township Construction Official
 - r. Alexandria Township Construction Official
 - s. Kingwood Township Construction Official
 - t. Delaware Township Construction Official
 - u. West Amwell Township Construction Official
 - v. Hopewell Township Construction Official
 - w. Frenchtown Borough Construction Official

¹ Project workspace comes within 200 feet of Frenchtown Borough therefore Frenchtown Borough has been included in the distribution of notice materials.

² Raritan Township is included in notice materials as mitigation activities that are proposed include activities on a site in Raritan Township.

- x. Raritan Township Construction Official
- y. Hunterdon County Planning Board
- z. Mercer County Planning Board
- aa. Hunterdon County Environmental Commission
- bb. Mercer County Environmental Commission
- cc. Hunterdon County Mosquito Commission
- dd. Mercer County Mosquito Commission
- C. Proof that a display advertisement has been published in the newspaper of record for each municipality in which the Project is located is also provided in Attachment C.

4. Application Fees

In accordance with Appendix I of the DLUR Application Form, the fee for the Multi-Permit Application is \$433,900.00.

A check made payable to "Treasurer, State of New Jersey" in the amount of \$433,900.00 is submitted with this application. A copy of the check (#003641) is bound into the application document as Attachment D.

5. Site Plans

Copies of site plans for the Project, signed and sealed by a New Jersey licensed professional engineer, showing items i through iv pursuant to Item 5 of the Freshwater Wetlands Application Checklist, Individual Freshwater Wetlands or Open Water Fill Permit are provided in Attachments E-1 Freshwater Wetlands Permit Plans, Attachment E-3 Wetland and Riparian Restoration Plans, and Attachment E-4 Soil Erosion and Sediment Control Plans.

6. Photographs

Color photographs depicting the existing site conditions and the locations of proposed regulated disturbance are provided in Attachment F. The location and direction from which each photograph was taken are shown on the site plans provided in Attachment E.

7. An environmental report prepared in accordance with N.J.A.C. 7:7A-16.9(b)4

- i. A narrative describing the requirements items A through F pursuant to Item 7i of the Freshwater Wetlands Application Checklist, Individual Freshwater Wetlands or Open Water Fill Permit is provided in Attachment G-1.
- ii. A copy of the deeds and other relevant documents pertaining to the site, showing property boundaries, ownership, easements, restrictions, previous approvals by any local, federal, interstate or state agency, and any other information relating to the site that will assist the NJDEP in assessing compliance with the FWPA rules is provided in Attachment H.
- iii. Maps, such as freshwater wetlands maps and USDA soil survey maps, which provide an environmental inventory of the site are provided in Attachment I.

- v. An analysis of any potential temporary and permanent adverse environmental impacts of the Project on freshwater wetlands, State open waters, transition areas, fishery resources, and threatened or endangered species and their habitat, including any monitoring or reporting methods that will be used, is provided in Attachments G-3 and J-1.
- vi. There are four sites on the NJDEP Known Contaminated Sites List (KCSL) with groundwater Classification Exception Areas in the vicinity of the Project. These sites are located to the south and to the east of the Pennington Circle Crossing in Hopewell Township, Mercer County. Three of the KCSL properties are gas stations (Luke Oil, Exxon Service Station, and Pennington BP) and one is a dry cleaner (New Circle Cleaners). There is a known groundwater contamination area and a groundwater Classification Exception Area (CEA) in the central portion of the traffic circle that is attributable to prior discharges from leaking underground storage tanks (USTs) from a former Mobile Service Station (#15-632) (PI#3785), and now a Lukoil Corporation station (PI#57703).
- vii. A detailed alternatives analysis demonstrating compliance with N.J.A.C. 7:7A-10.2 is provided in Attachment K.
- viii. A signed statement from the applicant, certifying that the Project will not result in any direct or indirect adverse impacts to swamp pink or its documented habitat, is provided in Attachment J-2.
- ix. A signed statement from the applicant, certifying that the Project will not result in any direct or indirect adverse impacts to bog turtles or to their documented habitat, is provided in Attachment J-3.
- x. Documentation describing consultation with the National Park Service is provided in Attachment L.

8. Color copies of tax maps, county road maps, and USGS quad maps with the site clearly outlined

Color copies of tax maps, county road maps, USGS maps, soil maps, wetland maps, and flood hazard area maps are provided in Attachment I.

9. Location of wetlands

All information necessary for a line verification LOI as required by the appropriate LOI checklist is provided in Attachment F.

10. Calculations and analyses

A demonstration of compliance with the requirements of the Stormwater Management Rules, N.J.A.C. 7:8, is provided as part of the Flood Hazard Area Engineering Report for proposed aboveground facilities in Attachment M. All calculations and analyses submitted as part of the application include the certification set forth at N.J.A.C. 7:7-23.2(j). The stormwater calculations are signed and sealed by a New Jersey licensed professional engineer.

12. Mitigation Proposal

PennEast has elected to submit a conceptual mitigation proposal as part of this Multi-Permit Application. A conceptual mitigation plan is provided in Attachment N for consideration and input.

13. Additional Requirements

- i. Proof of ownership, such as a deed and/or other relevant documents pertaining to the site, showing property boundaries, ownership, easements, restrictions, previous approvals by any local, federal, interstate or state agency, and any other information relating to the site that will assist the NJDEP in assessing compliance with the FWPA rules is provided in Attachment H.
- ii. A Phase IA historical and archaeological survey and an architectural survey, defined at N.J.A.C. 7:7A-1.3, are provided in Attachment O.
- iii. PennEast carefully designed the Project to avoid the Highlands Preservation Area. Those portions of the Project traversing the New Jersey Highlands region are located entirely within the Highlands Planning Area, over which the Highlands Council has no project-review jurisdiction. However, PennEast respects the Council's important advisory role to NJDEP in commenting on projects in the Planning Area. Therefore, PennEast is providing a Supplement Information document in Attachment S to address the Project's consistency with goals and purposes of the Highlands Water Protection and Planning Act and the Highlands Council Regional Master Plan.
- iv. Copies of conservation restrictions pertaining to the site are provided in Attachment P.
- v. Written consent from municipality applies only if the project includes a gas pipeline and any section of that pipeline is located within a municipally-owned right-of-way. Written consent shall consist of one of the following:
 - A. Written consent from the municipality in the form of a resolution of the governing body or an ordinance
 - B. A municipal designation of the route pursuant to N.J.S.A. 48:9-25.4
 - C. A Board of Public Utilities designation of route pursuant to N.J.S.A. 48:9-25.4.

This provision is inapplicable because it applies only to intrastate gas pipelines subject to the jurisdiction of the New Jersey Board of Public Utilities (BPU), N.J.S.A. 48:9, as NJDEP noted when it adopted this new requirement last year:

"Specifically, the adopted amendment recognizes the statutory provisions applicable to location of a gas pipeline in a municipally owned right-of-way and the role granted by the Legislature at N.J.S.A. 48:9-25.4 to the Board of Public Utilities (BPU) in the designation of gas pipeline routes in municipal rights-of-way in the limited context of a

14. A computer disk containing a copy of the entire application

A computer disk containing a copy of the entire application is provided in Attachment U.

C. APPLICATION FOR FLOOD HAZARD AREA INDIVIDUAL PERMIT AND FLOOD HAZARD AREA HARDSHIP REQUEST

The contents of the Multi-Permit Application meet the requirements for a Flood Hazard Area Individual Permit pursuant to the Flood Hazard Area Permit rules identified in N.J.A.C. 7:13. All activities that require an individual permit meet all requirements of N.J.A.C. 7:13. The information provided follows the requirements of the Flood Hazard Area Application Checklist, Individual Permit, provided in Attachment A to this application, with several exceptions as explained below.

1. A completed application form

A completed DLUR application form, executed by the applicant, is provided in Attachment B.

2. A completed Property Owner Certification form

This checklist item is required for electronic submissions only and is not applicable to this application.

3. Public Notice Requirements

Verification that the public notice requirements have been met is provided in Attachment C. Proof of the following public notice has been submitted:

- A. One complete copy of the application package, as submitted to the NJDEP, has been submitted to the following:
 - a. Holland Township Municipal Clerk
 - b. Alexandria Township Municipal Clerk
 - c. Kingwood Township Municipal Clerk
 - d. Delaware Township Municipal Clerk
 - e. West Amwell Township Municipal Clerk
 - f. Hopewell Township Municipal Clerk
 - g. Frenchtown Borough Municipal Clerk³
 - h. Raritan Township Municipal Clerk⁴
- B. One copy of the public notice letter has been sent to each of the following:
 - a. Holland Township Environmental Commission
 - b. Alexandria Township Environmental Commission
 - c. Kingwood Township Environmental Commission
 - d. Delaware Township Environmental Commission
 - e. West Amwell Township Environmental Commission
 - f. Hopewell Township Environmental Commission
 - g. Frenchtown Borough Environmental Commission
 - h. Raritan Township Environmental Commission

³ Project workspace comes within 200 feet of Frenchtown Borough; therefore, Frenchtown Borough has been included in the distribution of notice materials.

⁴ Raritan Township is included in notice materials as mitigation activities that are proposed include activities on a site in Raritan Township.

- i. Holland Township Planning Board
- j. Alexandria Township Planning Board
- k. Kingwood Township Planning Board
- 1. Delaware Township Planning Board
- m. West Amwell Township Planning Board
- n. Hopewell Township Planning Board
- o. Frenchtown Borough Planning Board
- p. Raritan Township Planning Board
- q. Holland Township Construction Official
- r. Alexandria Township Construction Official
- s. Kingwood Township Construction Official
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- x. Raritan Township Construction Official
- y. Hunterdon County Planning Board
- z. Mercer County Planning Board
- aa. Hunterdon County Environmental Commission
- bb. Mercer County Environmental Commission
- cc. Hunterdon County Mosquito Commission
- dd. Mercer County Mosquito Commission
- C. Proof that a display advertisement has been published in the newspaper of record for each municipality in which the Project is located is also provided in Attachment D.

4. Application Fees

In accordance with Appendix I of the DLUR Application Form, the fee for the Multi-Permit Application is \$433,900.00.

A check made payable to "Treasurer, State of New Jersey" in the amount of \$433,900.00 is submitted with this application. A copy of the check (#003641) is bound into the application document as Attachment D.

5. Site Plans

Copies of site plans for the Project, signed and sealed by a New Jersey licensed professional engineer, showing items i through viii pursuant to Item 5 of the Flood Hazard Area Application Checklist, Individual Permit are provided in Attachments E-2 Flood Hazard Area Permit Plans, Attachment E-3 Wetland and Riparian Restoration Plans, Attachment E-4 Soil Erosion and Sediment Control Plans, and Attachment E-5 Supplemental Stream Crossing Detail Plans.

6. Photographs

Color photographs depicting the existing site conditions and the locations of proposed regulated disturbance are provided in Attachment F. The location and direction from which each photograph was taken are shown on the site plans provided in Attachment E.

7. An engineering report prepared in accordance with N.J.A.C. 7:13-18.5

Engineering reports, prepared in accordance with N.J.A.C. 7:13-18.5, including stormwater management reports prepared in accordance with N.J.A.C. 7:13-12.2, are provided in Attachment M.

8. An environmental report prepared in accordance with N.J.A.C. 7:13-18.6

- i. A narrative describing the proposed design and the construction techniques that will be used is provided in Attachment G-1.
- ii. Maps that provide an environmental inventory of the site including freshwater wetlands maps, USDA soil survey maps; flood hazard area maps with the site clearly outlined to scale, are provided in Attachment I.
- iii. Attachment E-2 includes a chart which details the following for each proposed regulated activity: the maximum allowable area of vegetation disturbance as set forth in N.J.A.C. 7:13-11, proposed areas of disturbance, and whether the disturbance is temporary or permanent. Attachment E-3 details the amount of mitigation required and the amount of mitigation proposed.
- iv. Attachments G-1 and G-3 provide an analysis of potential temporary and permanent adverse impacts on regulated waters, channels, and riparian zones and include justification for the Project.

Attachment J-1 provides an analysis of potential temporary and permanent adverse impacts on fishery resources and threatened or endangered species and their habitat and describes monitoring and reporting methods that will be used.

Attachment K provides an analysis of alternatives to the Project, including a no-build alternative, which explains why the Project and the proposed route are appropriate and how the proposed route and construction design minimizes adverse environmental impacts to regulated resources.

Attachment N provides a conceptual plan to mitigate the effects of adverse impacts to regulated resources.

- v. Attachment J-1 has been prepared to include items A through I pursuant to Item 8v of the Flood Hazard Area Application Checklist, Individual Permit.
- vi. Documentation that addresses regulated activities that are proposed within the inner 150 feet of the 300-foot riparian zone as listed in items A through D pursuant to Item 8vi is provided in Attachment G-3.
- vii. The project is not in the Pinelands Area as designated by Section 10(a) of the Pinelands Protection Act, N.J.S.A. 13:18-1 et seq.

9. Color copies of tax maps, county road maps, and USGS quad maps with the site clearly outlined

Color copies of tax maps, county road maps, USGS maps, soil maps, wetland maps, and flood hazard area maps are provided in Attachment I.

10. Calculations and analyses

A demonstration of compliance with the requirements of the Stormwater Management Rules, N.J.A.C. 7:8, is provided as part of the Flood Hazard Area Engineering Report in Attachment M. All calculations and

analyses submitted as part of the application include the certification set forth at N.J.A.C. 7:7-23.2(j). The stormwater calculations are signed and sealed by a New Jersey licensed professional engineer.

11. Natural Heritage Program Letter

A copy of an NJDEP, Office of Natural Lands Management, Natural Heritage Database data request response for endangered or threatened species of flora or fauna is provided in Attachment I-4.

12. Mitigation

As part of this Multi-Permit Application, PennEast has elected to submit a mitigation proposal for concurrent review pursuant to N.J.A.C. 7:7A-11.2(b). This conceptual mitigation proposal is provided in Attachment N for consideration and input.

13. Additional Requirements

- i. PennEast carefully designed the Project to avoid the Highlands Preservation Area. Those portions of the Project traversing the New Jersey Highlands region are located entirely within the Highlands Planning Area, over which the Highlands Council has no project-review jurisdiction. However, PennEast respects the Council's important advisory role to NJDEP in commenting on projects in the Planning Area. Therefore, PennEast is providing a Supplement Information document in Attachment S to address the Project's consistency with goals and purposes of the Highlands Water Protection and Planning Act and the Highlands Council Regional Master Plan.
- ii. Copies of conservation restrictions pertaining to the site are provided in Attachment P.
- iii. Written consent from municipality if the project includes a gas pipeline and any section of that pipeline is located within a municipally-owned right-of-way. This provision is inapplicable because it applies only to intrastate gas pipelines subject to the jurisdiction of the BPU, N.J.S.A. 48:9, as NJDEP noted when it adopted this requirement last year:

"Through this rulemaking, the Department is clarifying what it considers sufficient for gas pipeline companies proposing activities in municipal rights-of-way to demonstrate consent for the activity sought to be authorized. Under N.J.S.A. 48:9-25.4, the Legislature authorized the BPU to designate a route where a municipality fails or refuses to designate a practicable route. Where the BPU has made such designation, the Department views that designation as overriding any municipal objection to the pipelines location and is, therefore, sufficient for the Department to undertake review of the permit application. Accordingly, the adopted amendments recognize BPU's authority to designate a route as authorized by the Legislature under N.J.S.A. 48:9-25.4. As explained in the notice of proposal Summary, any permits issued will remain subject to any other required approvals, including, but not limited to, municipal road opening permits."

See 50 N.J.R. 361(a), 379 (Jan. 16, 2018) (emphasis added). Neither PennEast nor the Project are subject to the jurisdiction of the BPU. PennEast is not a gas company organized under the laws of the State within the meaning of N.J.S.A. 48:9-17 (Powers of gas company; consent to laying of conductors). Nor is PennEast or the Project subject to N.J.S.A. 48:9-25.4. Rather, the Project is an interstate pipeline subject to the exclusive jurisdiction of the FERC under Section 7 of the NGA. See Certificate.

14. A computer disk containing a copy of the entire application

A computer disk containing a copy of the entire application is provided in Attachment U.

D. APPLICATION FOR FLOOD HAZARD AREA VERIFICATION

The contents of the Multi-Permit Application meet the requirements for a Flood Hazard Area Verification for aboveground improvements at the Gilbert Tap pursuant to the Flood Hazard Area Permit rules identified in N.J.A.C. 7:13. The information provided follows the requirements of the Flood Hazard Area Application Checklist, Verification, provided in Attachment A to this application, with several exceptions as explained below.

1. A completed application form

A completed DLUR application form, executed by the applicant, is provided in Attachment B.

2. A completed Property Owner Certification form

This checklist item is required for electronic submissions only and is not applicable to this application.

3. Public Notice Requirements

Verification that the public notice requirements have been met is provided in Attachment C. Proof of the following public notice has been submitted:

- D. One complete copy of the application package, as submitted to the NJDEP, has been submitted to the following:
 - a. Holland Township Municipal Clerk
 - b. Alexandria Township Municipal Clerk
 - c. Kingwood Township Municipal Clerk
 - d. Delaware Township Municipal Clerk
 - e. West Amwell Township Municipal Clerk
 - f. Hopewell Township Municipal Clerk
- E. One copy of the public notice letter has been sent to each of the following:
 - a. Holland Township Environmental Commission
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- t. Mercer County Planning Board
- u. Hunterdon County Environmental Commission
- v. Mercer County Environmental Commission
- w. Hunterdon County Mosquito Commission
- x. Mercer County Mosquito Commission
- F. Proof that a display advertisement has been published in the newspaper of record for each municipality in which the Project is located is also provided in Attachment C.

4. Application Fees

In accordance with Appendix I of the DLUR Application Form, the fee for the Multi-Permit Application is \$433,900.00.

A check made payable to "Treasurer, State of New Jersey" in the amount of \$433,900.00 is submitted with this application. A copy of the check (#003641) is bound into the application document as Attachment D.

5. Site Plans

Copies of site plans for the Project, signed and sealed by a New Jersey licensed professional engineer, showing items i through vii pursuant to Item 5 of the Flood Hazard Area Application Checklist, Verification are provided in Attachment E-2 Flood Hazard Area Permit Plans.

6. Photographs

Color photographs depicting the existing site conditions are provided in Attachment F. The location and direction from which each photograph was taken are shown on the site plans provided in Attachment E.

7. An engineering report prepared in accordance with N.J.A.C. 7:13-18.5

Engineering reports, prepared in accordance with N.J.A.C. 7:13-18.5 are provided in Attachment M.

8. Natural Heritage Program Letter

A copy of an NJDEP, Office of Natural Lands Management, Natural Heritage Database data request response for endangered or threatened species of flora or fauna is provided in Attachment J-4.

9. A computer disk containing a copy of the entire application

A computer disk containing a copy of the entire application is provided in Attachment U.

PennEast trusts that the enclosed Multi-Permit Application for authorization of a Freshwater Wetlands Individual Permit, a Transition Area Waiver Special Activity and Letter of Interpretation Verification, Flood Hazard Area Individual Permit, Flood Hazard Area Verification, and Hardship Exception Request meets the submission requirements of the NJDEP and that the careful planning and design of this Project will result in an expeditious and favorable review.

If you have any questions about this application, please contact the agent for this application, Peter J. Fontaine, Esq., of Cozen O'Connor at (215) 665-2723.

Very truly yours,

PennEast Pipeline Company, LLC

Name: Anthony C. Cox

Title: Authorized Signer for UGI PennEast, LLC, its

Authorized Member

Enclosures

VOLUME I (1 BINDER): LIST OF ATTACHMENTS

Attachment A Checklists
Attachment A-1 Freshwater Wetlands Protection Act Rules Application Checklist - Individual

Freshwater Wetlands or Open Water Fill Permit

Attachment A-2 Freshwater Wetlands Application Checklist - Transition Area Waiver -

Special Activity Waiver

Attachment A-3 Freshwater Wetlands Protection Act Rules Application Checklist - Letter of

Interpretation: Line Verification

Attachment A-4 Flood Hazard Area Application Checklist - Individual Permit

Attachment A-5 Flood Hazard Area Verification Checklist

Attachment A-6 Creation Restoration or Enhancement for a Wetland Mitigation Proposal

Attachment A-7 Riparian Zone Mitigation Proposal

Attachment B DLUR Application Form and Associated Attachments

Attachment C Verification of Public Notices

Attachment D Application Fee Calculation and Copy of Fee Check

Attachment I Project Figures
Attachment I-1 Tax Maps

Attachment I-2 County Road Maps

Attachment I-3 USGS Maps
Attachment I-4 Soil Maps
Attachment I-5 Wetland Maps

Attachment I-6 Flood Hazard Area Maps
Attachment L National Park Service Consultation

Attachment Q Engineering Certification per NJAC 7:13-12.8(b)

Attachment T Previous Approvals
Attachment U Computer Disk

VOLUME II (6 BOXES): LIST OF ATTACHMENTS

Attachment E Permit Plans

Attachment E-1 Freshwater Wetlands Permit Plans
Attachment E-2 Flood Hazard Area Permit Plans

Attachment E-3 Wetland and Riparian Restoration Plans
Attachment E-4 Soil Erosion and Sediment Control Plans
Attachment E-5 Supplemental Stream Crossing Detail Plans
Attachment E-6 Etown & Gilbert Interconnects Site Plans

Attachment E-7 Gilbert Lateral Tap / Mainline Block Valve 9 Site Plans

Attachment E-8 Lambertville Launcher Site / Mainline Block Valve 11 Site Plans

Attachment E-9 Lambertville Interconnect Stormwater Management Plans

Attachment E-10 Transco Interconnect Site Plans
Attachment E-11 Transco Receiver Site Plans
Attachment E-12 Hunterdon Wareyard Site Plans
Attachment E-13 Transco Wareyard Site Plans

VOLUME III (1 BINDER): LIST OF ATTACHMENTS

Attachment F Wetland Delineation Report

VOLUME IV (2 BINDERS): LIST OF ATTACHMENTS

Attachment G Environmental Report and Compliance Statement

Attachment G-1 Environmental Report

Attachment G-2 N.J.A.C. 7:7A Compliance Statement Attachment G-3 N.J.A.C. 7:13 Compliance Statement

VOLUME V (3 BINDERS): LIST OF ATTACHMENTS

Attachment H Deeds, Condemnation Orders, and Right-of-Way Agreements

VOLUME VI (1 BINDER): LIST OF ATTACHMENTS

Attachment J Threatened and Endangered Species Reports

Attachment J-1 Habitat Protection Plan (*Privileged and Confidential*)

Attachment J-2 Swamp Pink Certification
Attachment J-3 Bog Turtle Certification

Attachment J-4 Office of Natural Lands Management Natural Heritage Database Data

Request Response

VOLUME VII (2 BINDERS): LIST OF ATTACHMENTS

Attachment K Alternatives Analysis

VOLUME VIII (5 BINDERS): LIST OF ATTACHMENTS

Attachment M Flood Hazard Area Engineering Report and Stormwater Management Reports

Attachment M-1 Flood Hazard Area Engineering Report

Attachment M-2 Etown and Gilbert Interconnects Stormwater Management Report

Attachment M-3 Lambertville Launcher Stormwater Management Report

Attachment M-4 Lambertville Interconnect Stormwater Management Report

Attachment M-5 Transco Interconnect Stormwater Report

VOLUME IX (1 BINDER): LIST OF ATTACHMENTS

Attachment N Mitigation Proposal (Privileged & Confidential)

Attachment N-1 Warford Creek Conceptual Mitigation Plan
Attachment N-2 Croton Creek Conceptual Mitigation Plan

Attachment P Conservation Restrictions

Attachment S Highlands Planning Area Supplemental Information

VOLUME X (7 BINDERS): LIST OF ATTACHMENTS

Attachment O Historic Architectural and Archaeological Surveys (*Privileged & Confidential*)

Attachment O-1 Phase I Archaeological Survey Report

Attachment O-2 Reconnaissance-Level Historic Architectural Survey Report

Attachment O-3 Intensive-Level Historic Architectural Survey

VOLUME XI (2 BINDERS): LIST OF ATTACHMENTS

Attachment R HDD Supplemental Engineering Information

Attachment R-1 HDD Inadvertent Returns and Contingency Plan

Attachment R-2 HDD Design Reports

Attachment R-3 Geotechnical Data Reports