



PennEast Pipeline Company, LLC

**PENNEAST PIPELINE PROJECT**

**D – CULTURAL RESOURCES SUMMARY  
NORTHAMPTON COUNTY**

**DECEMBER 2018**

**Submitted by:**  
PennEast Pipeline Company, LLC





**Agency Consultation/Coordination:** The results of the archaeological and architectural history investigations conducted in Northampton County for the PennEast Pipeline Project (Project) have been submitted to the Pennsylvania State Historic Preservation Office (PASHPO). Report submittal dates and PASHPO response dates are included in Table D-1. Correspondence with the PASHPO is included in the Joint Permit Application (JPA) Section D-1. Reports are marked “Contains Privileged Information – Do Not Release,” and are included in Section D-2 of this JPA.

**Table D-1  
 Project Report Submittals and PASHPO Response Dates**

| Report Title   | Abbreviated Title      | Submittal Date | PASHPO Response Date |
|--|------------------------|----------------|----------------------|
| Cultural Resources Scoping Letter  | Scoping Letter         | 8/20/14        | 9/10/14              |
| <b>Archaeological Reports:</b>   |                        |                |                      |
| Phase I Archaeological Survey Report   | PA Phase I             | 9/24/15        | 10/22/15             |
| Phase I Archaeological Survey Report, Addendum 1   | PA Phase I, Addendum 1 | 3/18/16        | 4/14/16              |
| Phase I Archaeological Survey Report, Addendum 2   | PA Phase I, Addendum 2 | 8/19/16        | 9/22/16              |
| Phase I Archaeological Survey Report, Addendum 3   | PA Phase I, Addendum 3 | 10/31/18       | 11/28/18             |
| <b>Historic Architectural Reports:</b>   |                        |                |                      |
| Reconnaissance-Level Historic Architectural Survey Report  | PA Recon Survey        | 9/30/15        | 10/21/15             |
| Reconnaissance-Level Historic Architectural Survey, Addendum 1   | PA Recon Addendum 1    | 8/9/16         | 9/8/16               |
| Reconnaissance-Level Historic Architectural Survey, Addendum 2 and Intensive-Level Historic Architectural Survey             | PA Recon Addendum 2    | 5/9/17         | 6/1/17               |
| Reconnaissance-Level Historic Architectural Survey, Addendum 3 and Intensive-Level Historic Architectural Survey, Addendum 2 | PA Recon Addendum 3    | 7/25/17        | 8/11/17              |
| Reconnaissance-Level Historic Architectural Survey, Addendum 4 and Intensive-Level Historic Architectural Survey Revisions   | PA Recon Addendum 4    | 10/31/18       | 11/27/18             |



On August 20, 2014, PennEast Pipeline Company, LLC (PennEast) submitted the Scoping Letter to the PASHPO, which included Project mapping, the results of preliminary background research, and outlined the proposed methods for identification-level archaeological and architectural history surveys for the Project (Section D-2). The Scoping Letter also included an Unanticipated Discovery Plan (UDP) guiding the treatment of human remains and archaeological sites that might be discovered during Project construction. The PASHPO concurred with PennEast's survey methodologies and the UDP in a letter dated September 10, 2014. Continued cultural resources investigations have followed the PASHPO-approved methods. PennEast has provided all Project route changes to the PASHPO. Consultation with the PASHPO on cultural resources identification, Project effects, and treatment of individual cultural resources is ongoing.

On December 31, 2014, PennEast sent letters to 15 federally recognized Native American tribes with historic ties to the area crossed by the Project. Of the 15 tribes contacted, the Delaware Tribe of Indians, the Oneida Indian Nation, and the Stockbridge Munsee Band of Mohicans requested archaeological survey and evaluation reports for the Project. PennEast has provided these reports, as well as mapping for Project route changes. Correspondence with these three tribes is ongoing, copies of which are available on request.

**Public Outreach:** An Open House for the Project was held November 12, 2014, in Bethlehem, Pennsylvania. The Federal Energy Regulatory Commission (FERC) held a Public Scoping Meeting in Bethlehem, Pennsylvania, on February 10, 2015, to inform the public of the Project and to identify potential issues to be addressed in the Environmental Impact Statement (EIS). In December 2015, PennEast consulted with statewide, regional, and local organizations in Pennsylvania to request their input regarding known cultural resources located within the Project boundaries. For Northampton County, these included the Governor Wolf Historical Society, Historic Bethlehem Museums and Sites, the Jacobsburg Historical Society, the Lehigh Valley Railroad Historical Society, the Lower Saucon Township Historical Society, the Moravian Historical Society, the Northampton County Historical and Genealogical Society, the Pennsylvania Canal Society, Preservation Pennsylvania, and the Society for Pennsylvania Archaeology.

**Summary of Archaeological Investigations:** The Phase I archaeological survey (Phase I Survey) in Northampton County was performed according to the PASHPO-approved methods outlined in the Scoping Letter. The purpose of the Phase I Survey was to identify archaeological sites in the area of potential effects (APE) that are potentially eligible for listing in the National Register of Historic Places (NRHP). Between August 2014 and late 2016, a Phase I Survey was conducted in a 400-foot wide study corridor that extended beyond the limit of disturbance (LOD) for the Revised PA Route. The Phase I survey between late 2016 and July 2018 was limited to the LOD for the Revised PA Route, which serves as the APE for archaeological resources. Both the 400-foot study corridor and the LOD were subject to a thorough pedestrian survey to define above-ground indicators of archaeological sites such as rock shelters, historic structures, or foundations regardless of field conditions (i.e., steep slopes, standing water). Pedestrian survey was conducted in concert with subsurface testing that was guided by an archaeological sensitivity model based on geographic information systems analysis and historic mapping. Subsurface testing methods included shovel testing in uplands, where archaeological



resources are typically located within three feet of the ground surface. Deeper test unit excavation was conducted in alluvial settings where archaeological sites can be buried below three feet. The Phase I Survey of the Revised PA Route is complete in Northampton County.

**Archaeological Resources Identified:** The Phase I Survey in Northampton County identified 36 archaeological resources, 21 of which are located in or adjacent to the Revised PA Route. These 21 archaeological resources are summarized below in Table D-2, along with PennEast and PASHPO recommendations on their eligibility for listing in the National Register of Historic Places (NRHP) and treatment status. The PASHPO determined that 10 of the 21 archaeological resources are not eligible for the NRHP (36NM0076, 36NM0221, 36NM0324, 36NM337, 36NM0338, 36NM0339, 36NM0342, 36NM/168, 36NM/169, 36NM/170) and that no further work is recommended. The PASHPO concurred that two of the archaeological resources (36NM/174, 36NM/177) require no further work. The PASHPO concurred with avoidance plans (fencing and signage) for six resources located adjacent to the APE (36NM0327, 36NM0329, 36NM0330, 36NM0336, 36NM343, 36NM0345). Comments from the PASHPO regarding avoidance of the portion of one resource (36NM0349) within the APE are pending. The PASHPO recommended no further work on one resource (36NM346) because horizontal directional drilling will be used to bore beneath the site. The PASHPO determined that one resource (36NM0328) is eligible for the NRHP; they concurred with the avoidance plan for the portion of the resource adjacent to the APE and with the Phase II work plan for the portion of the resource in the APE. PennEast will submit a Phase II report that evaluates whether the portion of the resource in the APE contributes to the NRHP eligibility of the larger resource in December 2018.

**Table D-2**  
**Archaeological Resources In or Adjacent to the Revised PA Route in Northampton County**

| Resource ID | Description   | PennEast NRHP Recommendation and Treatment Recommendation | PASHPO NRHP Determination and Treatment Recommendation | Treatment Status |
|-------------|---------------|---|--|------------------|
| 36NM0339    | Historic Site | Not Eligible, No Further Work (PA Phase I)                | Not Eligible, No Further Work (10/22/15)               | No Further Work  |
| 36NM0324    | Historic Site | Not Eligible, No Further Work (PA Phase I)                | Not Eligible, No Further Work (10/22/15)               | No Further Work  |



| Resource ID | Description               | PennEast NRHP Recommendation and Treatment Recommendation  | PASHPO NRHP Determination and Treatment Recommendation   | Treatment Status   |
|-------------|---------------------------|--|--|--|
| 36NM0328    | Prehistoric Site          | Eligible (PA Phase II); Avoidance Plan for Portion Adjacent to APE (PA Phase I, Addendum 3); Phase II Report on Portion in APE to be Submitted to PASHPO 12/18 | Eligible (7/21/17); Avoidance Plan for Portion Adjacent to APE Accepted (11/28/18); Comments on Additional Phase II Anticipated 1/19 | Avoidance of Portion Adjacent to APE, Comments on Additional Phase II Anticipated 1/19 |
| 36NM0345    | Historic Site             | Potentially Eligible (PA Phase I, Addendum 1); Avoidance Plan (PA Phase I, Addendum 3)   | Not Evaluated (4/14/16); Avoidance Plan Accepted (11/28/18)  | Avoidance  |
| 36NM/170    | Prehistoric Isolated Find | Not Eligible, No Further Work (PA Phase I, Addendum 1)   | Not Evaluated, No Further Work (4/14/16)   | No Further Work  |
| 36NM0336    | Prehistoric Site          | Potentially Eligible (PA Phase I, Addendum 1); Avoidance Plan (PA Phase I, Addendum 3)   | Not Evaluated (4/14/16); Avoidance Plan Accepted (11/28/18)  | Avoidance  |
| 36NM0337    | Prehistoric Site          | Not Eligible, No Further Work (PA Phase I)   | Not Eligible, No Further Work (10/22/15)   | No Further Work  |
| 36NM0338    | Prehistoric Site          | Not Eligible, No Further Work (PA Phase I)   | Not Eligible, No Further Work  | No Further Work  |
| 36NM0349    | Prehistoric Site          | No Further Work in APE (PA Phase I, Addendum 2); Avoidance Plan for Portion Adjacent to APE (PA Phase I, Addendum 3).  | No Further Work in APE (9/22/16); Comments on Avoidance Plan Anticipated 12/18   | Comments on Avoidance Plan Anticipated 12/18   |



| Resource ID | Description               | PennEast NRHP Recommendation and Treatment Recommendation                           | PASHPO NRHP Determination and Treatment Recommendation       | Treatment Status |
|-------------|---------------------------|---|--|------------------|
| 36NM0327    | Historic Site             | Potentially Eligible (PA Phase I; 9/24/15); Avoidance Plan (PA Phase I, Addendum 3) | Not Evaluated (10/22/15); Avoidance Plan Accepted (11/28/18) | Avoidance        |
| 36NM/177    | Prehistoric Isolated Find | Not Eligible, No Further Work (PA Phase I, Addendum 3)                              | No Further Work (11/28/2018)                                 | No Further Work  |
| 36NM0221    | Prehistoric Site          | Not Eligible, No Further Work (PA Phase I, Addendum 3)                              | Not Eligible, No Further Work (11/28/2018)                   | No Further Work  |
| 36NM0342    | Historic Site             | Not Eligible, No Further Work (PA Phase I)  | Not Eligible, No Further Work (10/22/15)                     | No Further Work  |
| 36NM0346    | Historic Site             | Not Evaluated, No Further Work (PA Phase I, Addendum 1)                             | Not Evaluated, No Further Work (4/14/16)                     | No Further Work  |
| 36NM0076    | Prehistoric Site          | Not Evaluated, No Further Work (PA Phase I, Addendum 3)                             | No Further Work (11/28/18)                                   | No Further Work  |
| 36NM/174    | Prehistoric Isolated Find | Not Eligible, No Further Work (PA Phase I, Addendum 3)                              | No Further Work (11/28/18)                                   | No Further Work  |
| 36NM/168    | Prehistoric Isolated Find | Not Eligible, No Further Work (PA Phase I)  | Not Eligible, No Further Work (10/22/15)                     | No Further Work  |
| 36NM/169    | Prehistoric Isolated Find | Not Eligible, No Further Work (PA Phase I)  | Not Eligible, No Further Work (10/22/15)                     | No Further Work  |
| 36NM0329    | Prehistoric Site          | Potentially Eligible (PA Phase I); Avoidance Plan (PA Phase I, Addendum 3)          | Not Evaluated (10/22/15); Avoidance Plan Accepted (11/28/18) | Avoidance        |



| Resource ID | Description      | PennEast NRHP Recommendation and Treatment Recommendation                  | PASHPO NRHP Determination and Treatment Recommendation       | Treatment Status |
|-------------|------------------|--|--|------------------|
| 36NM0330    | Prehistoric Site | Potentially Eligible (PA Phase I); Avoidance Plan (PA Phase I, Addendum 3) | Not Evaluated (10/22/15); Avoidance Plan Accepted (11/28/18) | Avoidance        |
| 36NM0343    | Prehistoric Site | Potentially Eligible (PA Phase I); Avoidance Plan (PA Phase I, Addendum 3) | Not Evaluated (10/22/15); Avoidance Plan Accepted (11/28/18) | Avoidance        |

**Summary of Architectural History Investigations:** The architectural history field survey occurred between October 2014 and May 2015 within an architectural history APE based on properties intersected by a 400-foot wide study corridor as presented to PASHPO in the Scoping Letter (September 10, 2014). Beginning in late 2016, the APE was refined and limited to those properties intersected by the LOD for the PA Revised Route. Inaccessible historic-age parcels will be coordinated with the PASHPO based on a methodology approved in April 2018. Field survey of the Revised PA Route is complete in Northampton County.

**Historic Architectural Resources Identified:** The architectural history survey for Northampton County identified 74 historic architectural resources within the APE for the Revised PA Route. PASHPO coordination for 65 of the resources is summarized below in Table D-3, along with PennEast and PASHPO recommendations on their eligibility for listing in the NRHP and treatment status. Forty-eight of the properties were recommended by PASHPO for no further work, either because they were not NRHP eligible, have been demolished, or because there was no anticipated Project effect. The status of three resources is pending: they require additional documentation to be submitted to PASHPO in an upcoming addendum report. Twenty-three resources will be addressed in a Determination of Effect report: 14 that were determined eligible for listing in the NRHP and 9 (not included on Table D-3) that were not accessed due to landowner denial of survey permission.





**Table D-3**  
**Aboveground Cultural Resources In or Adjacent to the Revised PA Route in Northampton County**

| Resource ID* | Resource Description                                       | PennEast NRHP Recommendation       | PASHPO NRHP Determination and Anticipated Effects                   | Treatment Status                         |
|--------------|--|------------------------------------|---|--|
| 156534       | Railroad (Lehigh & New England)                            | Not Applicable                     | Undetermined; No Anticipated Effects                                | PennEast To Submit Effects Determination |
| 102488       | Railroad (Lehigh & New England - Bethlehem to Chapmanboro) | Not Applicable                     | Previously Determined Eligible for the NRHP, No Anticipated Effects | PennEast To Submit Effects Determination |
| 155754       | Railroad (Central Railroad of New Jersey)                  | Not Applicable                     | Undetermined; No Anticipated Effects                                | PennEast To Submit Effects Determination |
| 156109       | Railroad (Lehigh Valley)                                   | Not Applicable                     | Undetermined; No Anticipated Effects                                | PennEast To Submit Effects Determination |
| 156601       | Transmission Line  | Not Applicable                     | Previously Determined Eligible for the NRHP, No Anticipated Effects | PennEast To Submit Effects Determination |
| 157176       | Farm, 1800s (Fehnel Farm)                                  | Not Applicable                     | Previously Determined Eligible for the NRHP, No Anticipated Effects | PennEast To Submit Effects Determination |
| 001016       | Lehigh Canal, Easton Section                               | Not Applicable                     | NRHP Listed; No Anticipated Effects                                 | PennEast To Submit Effects Determination |
| 086688       | Farm, 1800s (Site No. 3: Farmhouse, Barn, Outbuildings)    | Not Eligible (PA Recon Addendum 4) | Additional Information Requested (11/27/18)                         | Intensive-Level Documentation            |
| 096307       | Farm, 1800s (Anthony Oberly Farm)                          | Not Applicable                     | Previously Determined Eligible for the NRHP, No Anticipated Effects | PennEast To Submit Effects Determination |
| 143013       | Farm, 1800s (Christman Farm; Pichel Farm)                  | Eligible (PA Recon Addendum 4)     | Eligible (11/27/18); No Anticipated Effects                         | PennEast To Submit Effects Determination |



| Resource ID* | Resource Description   | PennEast NRHP Recommendation  | PASHPO NRHP Determination and Anticipated Effects                        | Treatment Status                         |
|--------------|--|---|--|--|
| 123914       | Farm (Isaac Stout House)   | Not Applicable  | Previously Determined Eligible for the NRHP, No Anticipated Effects      | PennEast To Submit Effects Determination |
| 202456       | Residential, Cape Cod-style dwelling                                 | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)                          | No Further Work                          |
| 202455       | Residential, Mid-Century dwelling                                    | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)                          | No Further Work                          |
| 202482       | Frederick Fehnel Farm, 1840s 4-bay Vernacular dwelling, outbuildings | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2) | Additional Information Requested (10/21/15; 6/1/17); Eligible (12/12/18) | PennEast To Submit Effects Determination |
| 202481       | Farm, 1830s 5-bay stone dwelling, outbuildings                       | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2) | Undetermined; No Anticipated Effects (6/1/17)                            | No Further Work                          |
| 202480       | Farm, dwelling, outbuildings   | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2) | Undetermined; No Anticipated Effects (6/1/17)                            | No Further Work                          |
| 202476       | Residential, 1870s Vernacular dwelling                               | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)                          | No Further Work                          |
| 202474       | Residential, Craftsman style dwelling                                | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)                          | No Further Work                          |
| 202488       | Farm, 1850s 4-bay dwelling, barn, outbuildings                       | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 3) | Eligible; No Anticipated Effects (8/7/17))                               | PennEast To Submit Effects Determination |



| Resource ID* | Resource Description   | PennEast NRHP Recommendation  | PASHPO NRHP Determination and Anticipated Effects | Treatment Status                     |
|--------------|--|---|---|--------------------------------------|
| 202487       | Farm, Vernacular dwelling and barn                                 | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)   | Property Demolished; No Further Work |
| 202464       | Residential, 1870s 5-bay dwelling, root cellar                     | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (9/9/16)     | No Further Work                      |
| 202459       | Residential, 1880s 4-bay Vernacular dwelling, outbuildings         | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)   | No Further Work                      |
| 202457       | Residential, 1880s Gothic Revival dwelling, converted barn         | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)   | No Further Work                      |
| 202458       | Commercial, 1960s multiple-unit apartment building                 | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)   | No Further Work                      |
| 202469       | Residential, Mid-century dwelling                                  | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)   | No Further Work                      |
| 202461       | Residential, 1920s dwelling  | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)   | No Further Work                      |
| 202460       | 1820s stone barn   | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)   | No Further Work                      |
| 202471       | Residential, 1910s 3-bay dwelling                                  | Needs Additional Research (PA Recon Survey)                                     | Undetermined; No Anticipated Effects (10/21/15)   | No Further Work                      |
| 202494       | 1790s Vernacular stone dwelling, modified stone barn, outbuildings | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2) | Undetermined; No Anticipated Effects (6/1/17)     | No Further Work                      |



| Resource ID* | Resource Description  | PennEast NRHP Recommendation   | PASHPO NRHP Determination and Anticipated Effects  | Treatment Status                         |
|--------------|---|--|--|--|
| 202493       | Farm, 3-bay 1850s Vernacular dwelling, stone barn, outbuildings     | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2)                      | Eligible; No Anticipated Effects (6/1/17)  | PennEast To Submit Effects Determination |
| 202475       | Residential, Mid-century dwelling, garage                           | Not Eligible (PA Recon Survey)   | Undetermined; No Anticipated Effects (10/21/15)  | No Further Work                          |
| 202489       | Farm, 5-bay Vernacular dwelling, barn, outbuildings                 | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2)                      | Undetermined; No Anticipated Effects (6/1/17)  | No Further Work                          |
| 202492       | Farm, 5-bay 1850s Vernacular dwelling, stone-end barn               | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2)                      | Undetermined; No Anticipated Effects (6/1/17)  | No Further Work                          |
| 202491       | Farm, 1860s Vernacular dwelling, secondary dwelling, stone-end barn | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2; PA Recon Addendum 4) | Additional Information Requested; No Anticipated Effects (6/1/17); Not Eligible (12/12/18) | No Further Work                          |
| 202490       | Farm, 3-bay 1840s Vernacular stone dwelling, altered stone-end barn | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2)                      | Undetermined; No Anticipated Effects (6/1/17)  | No Further Work                          |
| 202470       | Farm, 4-bay Vernacular dwelling, modified barn                      | Not Eligible (PA Recon Survey)   | Undetermined; No Anticipated Effects (10/21/15)  | No Further Work                          |



| Resource ID* | Resource Description  | PennEast NRHP Recommendation  | PASHPO NRHP Determination and Anticipated Effects | Treatment Status                         |
|--------------|---|---|---|--|
| 202477       | Farm, 3-bay 1850s Vernacular stone dwelling, barn, outbuildings     | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 2) | Eligible; No Anticipated Effects (6/1/17)         | PennEast To Submit Effects Determination |
| 202479       | Farm, 1860s Vernacular dwelling, altered barn, outbuildings         | Needs Additional Research (PA Recon Survey); Not Eligible (PA Recon Addendum 3) | Undetermined; No Anticipated Effects (8/11/17)    | No Further Work                          |
| 202451       | Residential, 1890s Vernacular dwelling, carriage house              | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)   | No Further Work                          |
| 202486       | Farm, 4-bay 1870s dwelling, barn                                    | Not Eligible (PA Recon Survey); Not Eligible (PA Recon Addendum 2)              | Undetermined; No Anticipated Effects (6/1/17)     | No Further Work                          |
| 202453       | Residential, Mid-century dwelling, secondary dwelling, outbuildings | Not Eligible (PA Recon Survey)  | Undetermined; No Anticipated Effects (10/21/15)   | No Further Work                          |
| 202478       | Farm, 4-bay 1860s dwelling, modern barn, outbuildings               | Needs Additional Research (PA Recon Survey);                                    | Undetermined; No Anticipated Effects (10/21/15)   | No Further Work                          |
| 203475       | Residential, Mid-century Cape Cod dwelling, garage                  | Not Eligible (PA Recon Survey Addendum 1)                                       | Undetermined; No Anticipated Effects (9/8/16)     | No Further Work                          |
| 203476       | Commercial, Former 1870s stone barn, now conference facility        | Not Eligible (PA Recon Survey Addendum 1)                                       | Undetermined; No Anticipated Effects (9/8/16)     | No Further Work                          |



| Resource ID* | Resource Description  | PennEast NRHP Recommendation              | PASHPO NRHP Determination and Anticipated Effects | Treatment Status              |
|--------------|---|---|---|-------------------------------|
| 206378       | Residential, 1900s 4 bay dwelling                           | Not Eligible (PA Recon Survey Addendum 2) | Undetermined; No Anticipated Effects (6/1/17)     | No Further Work               |
| 206376       | Residential, 1940s Cape Cod style dwelling with alterations | Not Eligible (PA Recon Survey Addendum 2) | Undetermined; No Anticipated Effects (6/1/17)     | No Further Work               |
| 096314       | Farm, razed dwelling and barn, outbuildings                 | Not Eligible (PA Recon Survey Addendum 2) | Undetermined; No Anticipated Effects (6/1/17)     | No Further Work               |
| 206377       | Residential, 1950s dwelling                                 | Not Eligible (PA Recon Survey Addendum 2) | Undetermined; No Anticipated Effects (6/1/17)     | No Further Work               |
| 206406       | Farm, 1900s dwelling, 1860s barn, outbuildings              | Not Eligible (PA Recon Survey Addendum 3) | Undetermined; No Anticipated Effects (8/11/17)    | No Further Work               |
| 209652       | Residential, Vernacular dwelling                            | Not Eligible (PA Recon Addendum 4)        | Additional Information Requested (11/27/18)       | Intensive-Level Documentation |
| 209653       | Residential, Vernacular dwelling                            | Not Eligible (PA Recon Addendum 4)        | Additional Information Requested (11/27/18)       | Intensive-Level Documentation |
| NO-0068      | Residential, Vernacular dwelling                            | Not Eligible (PA Recon Addendum 4)        | Not Eligible (11/27/18)                           | No Further Work               |
| NO-0229      | Farmstead, Vernacular dwelling                              | Not Eligible (PA Recon Addendum 4)        | Undetermined; No Anticipated Effects (11/27/18)   | No Further Work               |
| NO-0272      | Residential, Vernacular dwelling                            | Not Eligible (PA Recon Addendum 4)        | Not Eligible (11/27/18)                           | No Further Work               |
| NO-0282      | Residential, Vernacular dwelling                            | Not Eligible (PA Recon Addendum 4)        | Not Eligible (11/27/18)                           | No Further Work               |



| Resource ID* | Resource Description                     | PennEast NRHP Recommendation                    | PASHPO NRHP Determination and Anticipated Effects | Treatment Status |
|--------------|--|---|---|------------------|
| NO-0283      | Residential, Vernacular dwelling         | Not Eligible (PA Recon Addendum 4)              | Undetermined; No Anticipated Effects (11/27/18)   | No Further Work  |
| NO-0288      | Industrial, Utility building             | Not Eligible (PA Recon Addendum 4)              | Not Eligible (11/27/18)                           | No Further Work  |
| NO-0289      | Residential, Bungalow/Craftsman dwelling | Not Eligible (PA Recon Addendum 4)              | Not Eligible (11/27/18)                           | No Further Work  |
| NO-0292      | Farmstead, Vernacular dwelling           | Not Eligible (PA Recon Addendum 4)              | Not Eligible (11/27/18)                           | No Further Work  |
| NO-0296      | Residential, Ranch-style dwelling        | Not Eligible (PA Recon Addendum 4)              | Not Eligible (11/27/18)                           | No Further Work  |
| NO-0297      | Residential, Vernacular dwelling         | Not Eligible (PA Recon Addendum 4)              | Undetermined; No Anticipated Effects (11/27/18)   | No Further Work  |
| NO-0310      | Farm, Mid-19th-Century dwelling          | Not Eligible (PA Recon Addendum 4)              | Not Eligible (11/27/18)                           | No Further Work  |
| NO-0338      | Residential,, Vernacular dwelling        | Needs Additional Research (PA Recon Addendum 4) | Undetermined; No Anticipated Effects (11/27/18)   | No Further Work  |
| NO-0340      | Agricultural, Outbuildings               | Not Eligible (PA Recon Addendum 4)              | Not Eligible (11/27/18)                           | No Further Work  |
| NO-0342      | Farm, Vernacular dwelling                | Not Eligible (PA Recon Addendum 4)              | Not Eligible (11/27/18)                           | No Further Work  |

\* PASHPO key number (5 digits) or PennEast temporary field number (county abbreviation followed by 4 digits).