

## Mathew, Shiny

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**From:** Diehl, Emma <emdiehl@pa.gov>  
**Sent:** Wednesday, December 23, 2020 10:39 AM  
**To:** Sara Holmes; McLearn, Douglas C  
**Cc:** Shaffer, Mark (PHMC); Jean Howson  
**Subject:** RE: [External] RE: ER # 2017-2210-042 Site Modifications

Good morning Sara,

I am responding to confirm receipt of the email and attachments. We will get it in the queue for review –

Thank you,  
Emma

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**From:** Sara Holmes <Sara.Holmes@nv5.com>  
**Sent:** Wednesday, December 23, 2020 10:37 AM  
**To:** McLearn, Douglas C <dmclearen@pa.gov>  
**Cc:** Diehl, Emma <emdiehl@pa.gov>; Shaffer, Mark (PHMC) <mshaffer@pa.gov>; Jean Howson <Jean.Howson@nv5.com>  
**Subject:** [External] RE: ER # 2017-2210-042 Site Modifications

**ATTENTION:** This email message is from an external sender. Do not open links or attachments from unknown sources. To report suspicious email, forward the message as an attachment to [CWOPA\\_SPAM@pa.gov](mailto:CWOPA_SPAM@pa.gov).

Hello, Doug –

Please see attached a Project Review Form to support the email I sent on Monday (see below). The PA DEP has requested that, “... for each and all proposed new areas of earth disturbance associated with this Major Amendment, we will need a copy of the PHMC Project Review Form(s) sent to the PHMC by the applicant, a copy of the attachments (map, description/scope of work, site plans/drawings, photographs, etc.) as listed on the PHMC form sent to the PHMC by the applicant, and proof of delivery to PHMC.”

Please note that the acreages on the Review Form reflect the acreages for the revised nine sites only. Change maps and a description of the proposed modifications were provided in Monday’s email.

NV5 does not feel it is necessary to provide the remaining attachments (i.e., quad maps, site plans/drawings, and photographs) for the proposed modifications the following reasons:

- The changes are minor and contained within the previously analyzed areas of potential effect;
- The changes are depicted in the aforementioned change maps provided in yesterday’s email; and
- The modifications do not include any new excavation outside of existing trenches.

Please let me know if you have any questions, and again I would ask that you please acknowledge receipt of this message by replying to this email.

Thank you,  
Sara

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**From:** Sara Holmes  
**Sent:** Monday, December 21, 2020 1:47 PM  
**To:** 'dmclearen@pa.gov' <[dmclearen@pa.gov](mailto:dmclearen@pa.gov)>

Cc: 'Diehl, Emma' <[emdiehl@pa.gov](mailto:emdiehl@pa.gov)>; [mshaffer@pa.gov](mailto:mshaffer@pa.gov)

Subject: ER # 2017-2210-042 Site Modifications

Doug McLearn  
Chief, Environmental Review  
Pennsylvania Historical and Museum Commission

Good afternoon, Doug -

Adelphia Gateway, LLC (Adelphia) is proposing some modifications to nine Adelphia Gateway Project (Project) sites. Although the modifications are relatively minor and would not include any new excavations outside of existing trenches, the PA DEP is requesting PHMC review of the modifications as part of their Completeness Review for the associated Phase 1 Major Amendment to the Project's Erosion and Sediment Control Permit application.

The sites along with a description of the proposed modifications are listed below. I've also included figures depicting the changes between the site layouts reviewed by the PHMC and those that are currently proposed under the Phase I Major Amendment.

1. **French Creek BAV** – Adelphia intends to add an access road to this site for use during construction. The new access road (AR-24.74-02) would start at a paved cul-de-sac, go southeast along a residential driveway, and turn northeast along Adelphia's existing maintained pipeline right-of-way (Row) to the valve site. The formerly proposed access road (AR-24.74.01) would be used for Project operations.
2. **Chester Creek BAV** – Adelphia proposes to add temporary workspace (TWS) northwest and southeast of the valve site within the existing maintained pipeline ROW and widen the entrance of the access road where it intersects with the main road to allow for safe and adequate working conditions.
3. **Cromby BAV** – Adelphia proposes to add TWS east/northeast of the valve site to provide adequate workspace and re-route a portion of the access road around the southwest side of the site along an existing pathway.
4. **Marcus Hook Compressor Station** – Adelphia proposes to reduce the limits of disturbance for this site.
5. **Mainline Valve #2** – Adelphia proposes to add TWS north and south of the existing TWS within the existing maintained pipeline ROW to provide adequate workspace.
6. **Quakertown Compressor Station** – Adelphia proposes to add TWS south of the meter station site within the existing maintained pipeline ROW to allow for installation of stormwater management devices.
7. **Schuylkill River BAV** – Adelphia intends to modify its access road to this site to avoid impacts to agricultural land and waterbodies. The currently proposed access road (AR-28.04- 02) would be used for both construction and operation and is located almost entirely along the existing paved Schuylkill River Recreational Trail.
8. **Skipack Tap Valve** – Adelphia proposes to add TWS north of the originally proposed site within the existing maintained pipeline ROW to allow for the proper installation of erosion and sediment control devices. Adelphia also proposes to widen the access road to the north and south of its original location to provide adequate workspace.
9. **Transco Meter Station** – Adelphia proposes to add TWS to the northeast side of the site to provide adequate workspace.

Please let me know if you have any questions.

I would ask that you please acknowledge receipt of the letter by replying to this email.

Thank you, and happy holidays.

Sara

**Sara Holmes** | Environmental Compliance Program Specialist | FERC Permitting Project Manager | [NVS](#)  
813 N. Dupont St. | Wilmington, DE 19805 | C: 727.565.9895

## Mathew, Shiny

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**From:** Sara Holmes <Sara.Holmes@nv5.com>  
**Sent:** Monday, December 21, 2020 1:50 PM  
**To:** Mathew, Shiny  
**Subject:** [EXTERNAL] FW: ER # 2017-2210-042 Site Modifications  
**Attachments:** 20201221\_Site Change Maps.pdf

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**From:** Sara Holmes  
**Sent:** Monday, December 21, 2020 1:47 PM  
**To:** 'dmcclarenpa.gov' <dmcclarenpa.gov>  
**Cc:** 'Diehl, Emma' <emdiehl@pa.gov>; mshaffer@pa.gov  
**Subject:** ER # 2017-2210-042 Site Modifications

Doug McLearn  
Chief, Environmental Review  
Pennsylvania Historical and Museum Commission

Good afternoon, Doug -

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The sites along with a description of the proposed modifications are listed below. I've also included figures depicting the changes between the site layouts reviewed by the PHMC and those that are currently proposed under the Phase I Major Amendment.

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3. **Cromby BAV** – Adelphia proposes to add TWS east/northeast of the valve site to provide adequate workspace and re-route a portion of the access road around the southwest side of the site along an existing pathway.
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5. **Mainline Valve #2** – Adelphia proposes to add TWS north and south of the existing TWS within the existing maintained pipeline ROW to provide adequate workspace.
6. **Quakertown Compressor Station** – Adelphia proposes to add TWS south of the meter station site within the existing maintained pipeline ROW to allow for installation of stormwater management devices.
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9. **Transco Meter Station** – Adelphia proposes to add TWS to the northeast side of the site to provide adequate workspace.

Please let me know if you have any questions.

I would ask that you please acknowledge receipt of the letter by replying to this email.

Thank you, and happy holidays.

Sara

**Sara Holmes** | Environmental Compliance Program Specialist | FERC Permitting Project Manager | [NVS](#)  
813 N. Dupont St. | Wilmington, DE 19805 | C: 727.565.9895



# PROJECT REVIEW FORM

## Request to Initiate SHPO Consultation on State and Federal Undertakings

**SHPO USE ONLY**

DATE RECEIVED:

ER NUMBER:

REV: 10/2014

### SECTION A: PROJECT NAME & LOCATION

Is this a new submittal?    YES    NO    OR    This is additional information for ER Number:

Project Name	County	Municipality
Project Address	City/State/ Zip	

### SECTION B: CONTACT INFORMATION & MAILING ADDRESS

Name	Phone
Company	Fax
Street/PO Box	Email
City/State/Zip	

### SECTION C: PROJECT DESCRIPTION

**This project is located on:**  
(check all that apply)

Federal property	State property	Municipal property	Private property
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List all federal and state agencies and programs providing funds, permits, licenses.	Agency Type	Agency/Program/Permit Name	Project/Permit/Tracking Number (if applicable)

### Proposed Work – Attach project description, scope of work, site plans, and/or drawings

Project includes (check all that apply):    Construction    Demolition    Rehabilitation    Disposition

Total acres of project area:                          Total acres of earth disturbance:

Are there any buildings or structures within the project area?    Yes    No    Approximate age of buildings:

Does this project involve properties listed in or eligible for the National Register of Historic Places, or designated as historic by a local government?	Yes	No	Unsure	Name of historic property or historic districts
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<p><b>Please print and mail completed form and all attachments to:</b></p> <p>PHMC State Historic Preservation Office 400 North St. Commonwealth Keystone Building, 2<sup>nd</sup> Floor Harrisburg, PA 17120-0093</p>	Attachments – Please include the following information with this form	
		<b>Map</b> – 7.5' USGS quad showing project boundary and Area of Potential Effect
		<b>Description/Scope</b> – Describe the project, including any ground disturbance and previous land use
		<b>Site Plans/Drawings</b> – Indicate the location and age, if known, of all buildings in the project area
	<b>Photographs</b> – Attach prints or digital photographs showing the project site, including images of all buildings and structures keyed to a site plan	

### SHPO DETERMINATION (SHPO USE ONLY)

<input type="checkbox"/> There are <b>NO HISTORIC PROPERTIES</b> in the Area of Potential Effect  <input type="checkbox"/> The project will have <b>NO EFFECT</b> on historic properties  <input type="checkbox"/> The project will have <b>NO ADVERSE EFFECTS</b> on historic properties:	<input type="checkbox"/> The project will have <b>NO ADVERSE EFFECTS WITH CONDITIONS</b> (see attached)  <input type="checkbox"/> <b>SHPO REQUESTS ADDITIONAL INFORMATION</b> (see attached)
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SHPO REVIEWER: \_\_\_\_\_                          DATE: \_\_\_\_\_

# Chester Creek Blowdown Assembly Valve

View of Major Amendment Proposed to PA DEP

**Legend**

- Modified Boundary
- Original Boundary





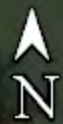
400 ft

# Cromby Blowdown Assembly Valve

View of Major Amendment Proposed to PA DEP

**Legend**



-  Modified Boundary
-  Original Boundary



# French Creek Blowdown Assembly Valve

View of Major Amendment Proposed to PA DEP

**Legend**

-  Modified Boundary
-  Original Boundary



Millstone Way

Revolutionary

Water Wheel Cir

Continental Cir

Black Powder Dr

Peter Grubb Dr

Powder Mill Dr

Peter Dehaven Dr

Mill Bridge Ln

113

Google Earth

© 2020 Google





700 ft



# Marcus Hook Compressor Station

View of Major Amendment Proposed to PA DEP

**Legend**



-  Modified Boundary
-  Original Boundary

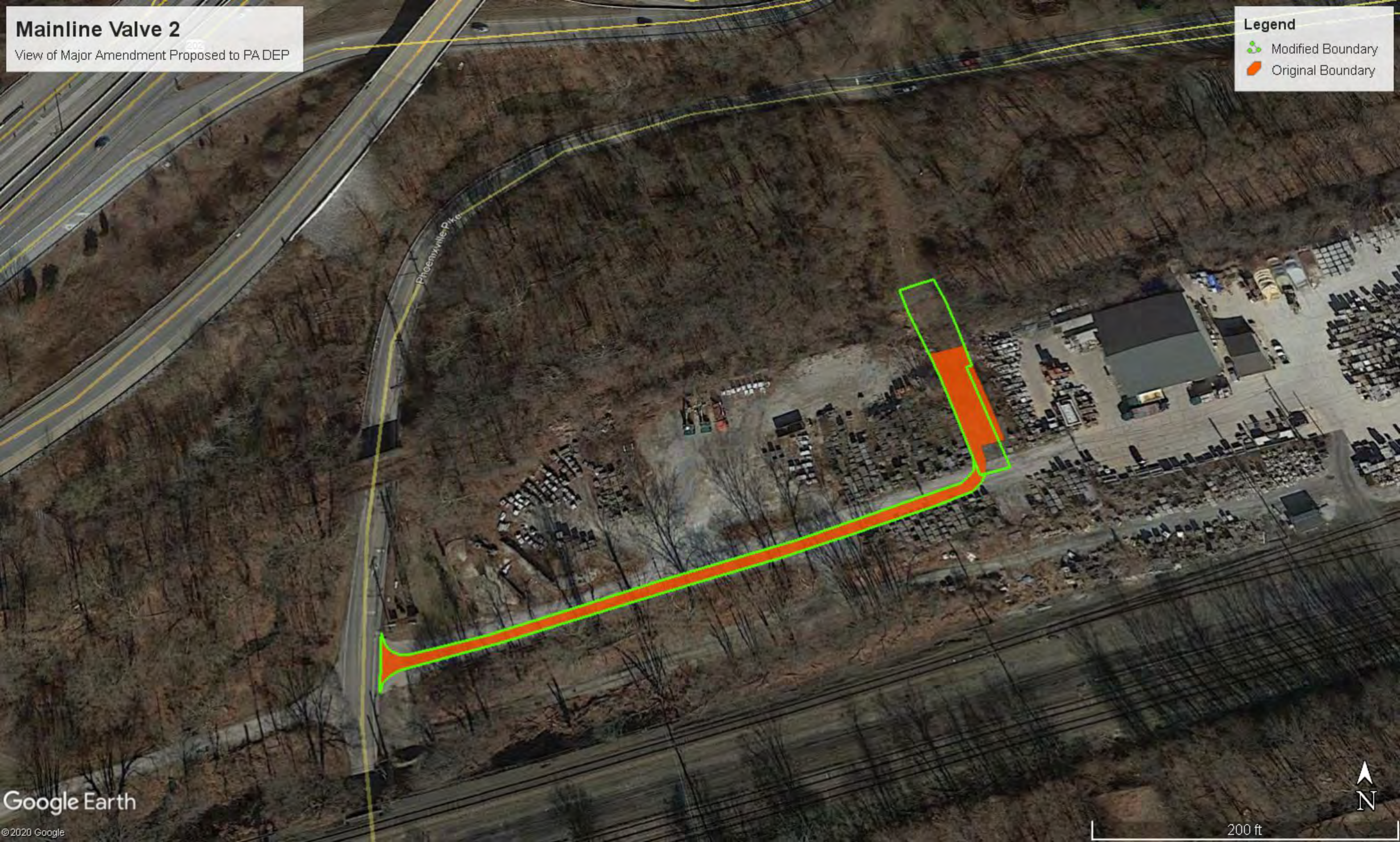


# Mainline Valve 2

View of Major Amendment Proposed to PA DEP

**Legend**

-  Modified Boundary
-  Original Boundary





200 ft



# Quakertown Compressor Station

View of Major Amendment Proposed to PA DEP

## Legend

-  Modified Boundary
-  Original Boundary



# Schuylkill River Blowdown Assembly Valve

Close-up View of Major Amendment Proposed to PA DEP

**Legend**



- Modified Boundary
- Original Boundary



# Schuylkill River Blowdown Assembly Valve

Close-up View of Major Amendment Proposed to PA DEP

**Legend**

-  Modified Boundary
-  Original Boundary



Schuylkill River Trail



Spring City Rd



# Schuylkill River Blowdown Assembly Valve

View of Major Amendment Proposed to PA DEP

**Legend**

-  Modified Boundary
-  Original Boundary





1000 ft

# Skippack Tap Valve

View of Major Amendment Proposed to PA DEP

**Legend**

-  Modified Boundary
-  Original Boundary



# Transco Meter Station

View of Major Amendment Proposed to PA DEP

**Legend**

-  Modified Boundary
-  Original Boundary







# PROJECT REVIEW FORM

## Request to Initiate SHPO Consultation on State and Federal Undertakings

<b>SHPO USE ONLY</b>	Reviewers: <u>ED</u> / _____
DATE RECEIVED: <u>12/23/20</u>	DATE DUE: <u>1/21/21</u>
ER NUMBER: <u>2017-2210-042-H</u>	HRSF: <input type="checkbox"/>

REV: 07/2020

**SECTION A: PROJECT NAME & LOCATION**
 Is this a new submittal?  YES  NO OR  This is additional information for ER Number: 2017-2210-042

 Project Name Adelphia Gateway County Multiple Municipality \_\_\_\_\_  
 Project Address \_\_\_\_\_ City/State/ Zip \_\_\_\_\_
**SECTION B: CONTACT INFORMATION & MAILING ADDRESS**
 Name Sara Holmes Phone (727) 565-9895  
 Company NV5, Inc. (Consultants to IEC) Fax \_\_\_\_\_  
 Street/PO Box 813 North Dupont Street Email sara.holmes@nv5.com  
 City/State/Zip Wilmington DE 19805 Email cc: \_\_\_\_\_
**SECTION C: PROJECT DESCRIPTION**
 This project is located on:  Federal property  State property  Municipal property  Private property  
 (check all that apply)

List all federal and state agencies and programs providing funds, permits, licenses.	Agency Type	Agency/Program/Permit Name	Project/Permit/Tracking Number (if applicable)
		Federal	FERC Cert. of Public Convenience and Necessity

**Proposed Work – Attach project description, scope of work, site plans, and/or drawings**
 Project includes (check all that apply):  Construction  Demolition  Rehabilitation  Disposition

 Total acres of project area: 17.2 Total acres of earth disturbance: 2.5

 Are there any buildings or structures within the project area?  Yes  No Approximate age of buildings: \_\_\_\_\_

 Does this project involve properties listed in or eligible for the National Register of Historic Places, or locally designated? Inventory here: <https://gis.penndot.gov/crgis>  
 Yes  No  Unsure  Name \_\_\_\_\_  
 Key Number \_\_\_\_\_

**Please email this form  
and pdf attachments to:  
[RA-PH-PASHPO-ER@pa.gov](mailto:RA-PH-PASHPO-ER@pa.gov)**

Please be sure to save the Project Review Form so that it remains a digital document and retains its function as a fillable pdf. Do not print the form and scan as a pdf.

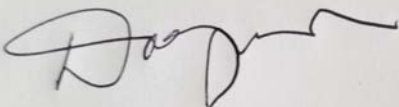
**Attachments – Please include the following information with this form**

- Map** – 7.5' USGS quad, streetmap, or parcel map showing the project's Area of Potential Effect
- Description/Scope of Work** – Narrative description of the project, including any ground disturbance and previous land use, and any potential to impact historic resources
- Site Plans/Drawings** – Indicate location and age of buildings, any proposed improvements, and past and present land use
- Photographs** – Digital photographs of all buildings and structures keyed to a site plan. If demolition or exterior changes are proposed to buildings more than 50 years old, please also include Abbreviated HRSF

**SHPO RESPONSE (SHPO USE ONLY)**

- There are **NO HISTORIC PROPERTIES** in the Area of Potential Effect  **SHPO REQUESTS ADDITIONAL INFORMATION** (see attached)
- The project will have **NO EFFECT** on historic properties
- The project will have **NO ADVERSE EFFECTS** on historic properties: \_\_\_\_\_ Key# \_\_\_\_\_

DIVISION CHIEF, ENVIRONMENTAL REVIEW:


DATE: 1/21/20SHPO REVIEWER: ed