



LETTER OF TRANSMITTAL

Date: 11/21/16

To: Mr. Anthony Dalton, Sr.
Lack Township Supervisor
9313 Horse Valley Road
East Waterford, PA 17021

From: Rachel Silva

As Supervisor of Lack Township, you are receiving a copy of the following letter providing updated project workspaces in regards to an Act 167 Stormwater/Floodplain Management Program Consistency Request for the Pennsylvania Pipeline Project.



November 2, 2016

Mr. Patrick Shay
Mr. Anthony Dalton, Sr.
Mr. George S. Shearer
Lack Township Supervisors
1106 Rt. 75 South
East Waterford, PA 17021

**Reference: Sunoco Pipeline L.P. – Pennsylvania Pipeline Project
Act 167 Stormwater/Floodplain Management Program Consistency Request-
UPDATED Project Workspaces**

Dear Supervisors:

On behalf of Sunoco Pipeline, L.P., Tetra Tech, Inc. is writing to provide updated workspaces/floodplain maps associated with the Pennsylvania Pipeline Project (Project) in Lack Township (Township) as part of our Chapter 105 Water Obstruction and Encroachment Permit Application and Act 167 Stormwater/Floodplain Management Consistency Request. Similar to our previous request on November 10, 2015, we continue to seek consistency determination from Lack Township in regard to the local Floodplain Management and Stormwater Management Program pursuant to 25 Pennsylvania Code, Chapter 105 Regulations (Sections 105.14(b)(9), 105.13(e)(1)(v-vi)), and under the Stormwater Management Act (32 P.S., §§ 680.1—680.17), respectively. Please find attached the latest Project mapping identifying the updated Project workspaces in the Township. The updated workspaces are highlighted as additions and subtractions in the maps provided. Note, minor additional workspaces are shown in Sheets 2 and 3.

As shown, the latest changes to the workspace do not affect our previous consistency determination. The Project will be designed, constructed, and operated in compliance with all applicable provisions of 25 Pennsylvania Code, Chapter 102 Regulations (Erosion and Sediment Control) and Post Construction Stormwater Management Best Management Practices including the implementation of Antidegradation Best Available Combination of Technologies (ABACT methods) where applicable, to maintain the designated use of receiving waters in the area and no increase in stormwater runoff, rate or volume would occur.

Consistent with the letter we initially sent, no aboveground facilities and no new access roads are proposed in FEMA designated floodways or 100-year floodplains. A small amount of the newly added workspace for the Project permanent right-of-way (ROW) on Sheet 3 is located within a FEMA designated 100-year floodplain. However, this workspace is part of the roadway and no permanent fill or aboveground structures are proposed in this workspace. Therefore no changes or increases to the existing base flood elevations are anticipated.

Based on the above information, we have determined that the updated workspace changes do not affect our previous stormwater/floodplain consistency analysis. Please provide input or if you have further questions/comments or disagree with this determination, please contact me, Ailene Batoon, or Rachel Silva at (716) 849-9419 or via email at ailene.batoon@tetrattech.com or rachel.silva@tetrattech.com within 30 days of receipt of this letter. Thank you for your time.

Sincerely,
Tetra Tech, Inc.

A handwritten signature in black ink, appearing to read 'Ailene Batoon', written over a circular stamp or seal.

Ailene Batoon

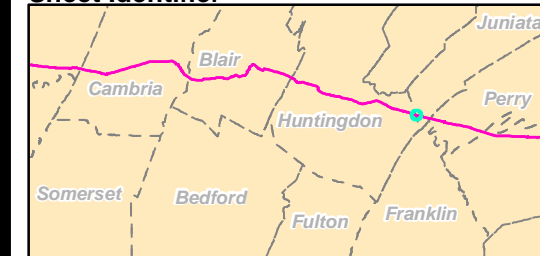
Enclosures: Updated Site Plan/Floodplain Maps

Tetra Tech



















301 Ellicott St, Buffalo, New York 14203
Tel 716.849.9419 Fax 716.849.9420 www.tetrattech.com

LOOK
TELL





Sheet Identifier



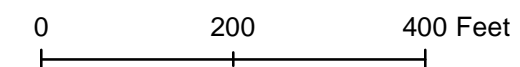
Legend

-  Added Workspace
-  Subtracted Workspace
-  HDD Alignment
-  Bore Alignment
-  Proposed 20-inch Pipeline
-  Proposed 16-inch Pipeline
-  ATWS
-  Block Valve
-  Block Valve Setting LOD
-  Permanent Access Road
-  Permanent ROW
-  Spoil Workspace
-  Stations
-  Temporary Access Road
-  Temporary ROW
-  Travel Lane
-  Municipal Boundary
-  Wetlands

Flood Hazard Zones

-  1% Annual Chance Flood Hazard
-  Floodway
-  0.2% Annual Chance Flood Hazard
-  Reduced Risk Due to Levee

FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



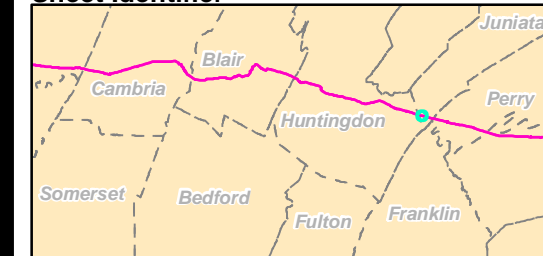
Sheet 1 Scale 1:2400

Prepared By:  TETRA TECH Date: 10/2016



















Floodplain & Floodway Data:
National Flood Hazard GIS Layer
Downloaded October, 2015
<http://www.floodmaps.fema.gov/NFHL/status.shtml>







Sheet Identifier



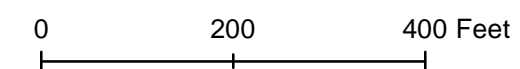
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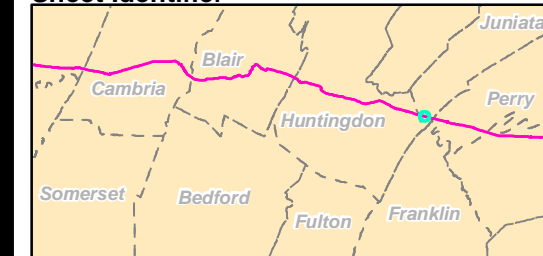
Sheet 2 Scale 1:2400

Prepared By: 	Date: 10/2016
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


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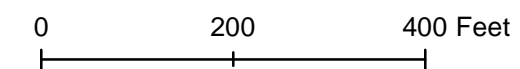
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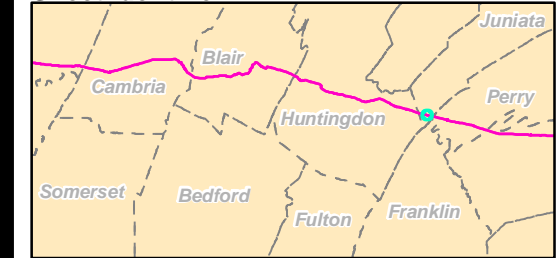
Sheet 3 **Scale 1:2400**

Prepared By: 	Date: 10/2016
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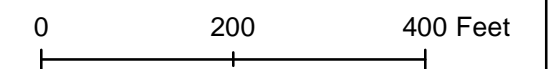
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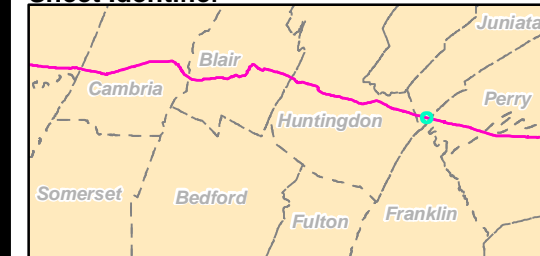
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Prepared By:  TETRA TECH Date: 10/2016



















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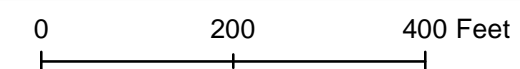
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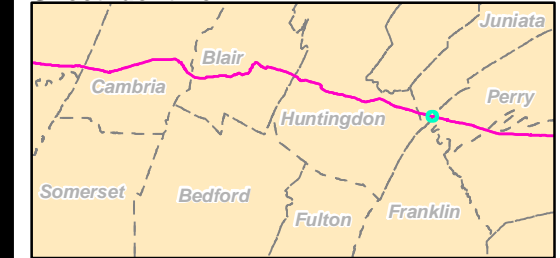
Sheet 5 **Scale 1:2400**

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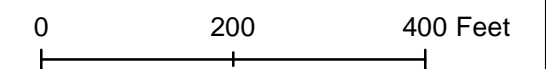
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Sheet 6 Scale 1:2400

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LACK
TOBOME

From: Lavolette, Carrie
Sent: Tuesday, November 22, 2016 1:42 PM
To: Silva, Rachel
Subject: FW: FedEx Shipment 777759283595 Delivered

From: TrackingUpdates@fedex.com [mailto:TrackingUpdates@fedex.com]
Sent: Tuesday, November 22, 2016 1:41 PM
To: Lavolette, Carrie <Carrie.Lavolette@tetratech.com>
Subject: FedEx Shipment 777759283595 Delivered

Your package has been delivered

Tracking # 777759283595

Ship date:

Mon,
11/21/2016

Delivery date:

Tue, 11/22/2016
1:36 pm

RACHEL SILVA

TETRA TECH -
HOME
Buffalo, NY 14203
US



Delivered

Anthony Dalton, Sr.

Lack Township
Supervisors
9313 Horse Valley
Road
EAST WATERFORD,
PA 17021
US



Shipment Facts

Our records indicate that the following package has been delivered.

Tracking number: [777759283595](#)

Status: Delivered:
11/22/2016 1:36 PM
Signed for By: P.S

Reference: 112IC05958, 16

Signed for by: P.S

Delivery location: EAST WATERFORD,
PA

Delivered to: Residence

Service type: FedEx Priority
Overnight

Packaging type: FedEx Envelope

Number of pieces: 1


Weight: 0.50 lb.

Special handling/Services: Direct Signature Required

Deliver Weekday

Residential Delivery

Standard transit: 11/22/2016 by 4:30 pm

 Please do not respond to this message. This email was sent from an unattended mailbox. This report was generated at approximately 12:41 PM CST on 11/22/2016.

All weights are estimated.

To track the latest status of your shipment, click on the tracking number above.

Standard transit is the date and time the package is scheduled to be delivered by, based on the selected service, destination and ship date. Limitations and exceptions may apply. Please see the FedEx Service Guide for terms and conditions of service, including the FedEx Money-Back Guarantee, or contact your FedEx Customer Support representative.

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Thank you for your business.