



November 2, 2016

Upper Frankford Township Supervisors
660 Mohawk Road
Newville, PA 17241

**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 Upper Frankford Township as part of our Chapter 105 Water Obstruction and Encroachment Permit Application and request for Act 167 Stormwater/Floodplain Management Consistency Request. In a letter dated June 2, 2016, the Township confirmed the Project's consistency with the Township's Stormwater/Floodplain management programs. We would like to request input on the attached latest Project mapping identifying the updated Project workspaces in your township. Updated workspaces are highlighted as additions and subtractions.

As shown, the latest changes to the workspace do not affect the Township's previous consistency determination. The Project ROW remains located within Upper Frankford Township, which has incorporated the Cumberland County Stormwater Management Plan into its stormwater management regulations. 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 previously sent, with the workspace additions/subtractions, no aboveground facilities or new access roads are proposed in FEMA designated floodways or 100-year floodplains. The Project pipeline ROW still crosses a designated FEMA Special Flood Hazard Area, Zone A. However, some of these areas would be crossed using horizontal directional drill or boring techniques, reducing surface disturbance and potential Project impacts. Nonetheless, the entire pipeline will be buried and preconstruction contours and elevations will be restored following pipeline installation.

Based on the above, we have determined that the updated workspace changes do not affect the Township's previous consistency determination and no response is necessary. 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,

A handwritten signature in black ink, appearing to read 'Ailene Batoon'.

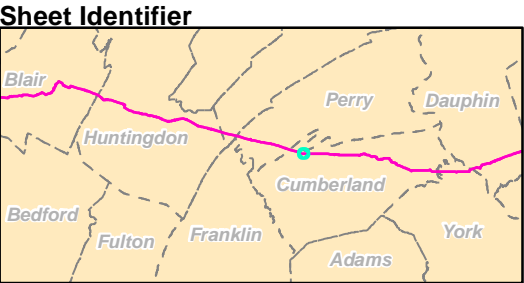
Ailene Batoon
Tetra Tech, Inc.

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

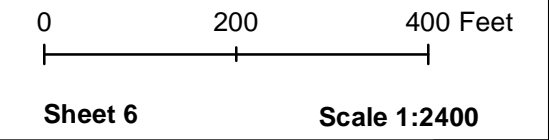
UPPER
FRANKLIN
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- Legend
- Added Workspace
 - Subtracted Workspace
 - HDD Alignment
 - Bore Alignment
 - Proposed 20-inch Pipeline
 - Proposed 16-inch Pipeline
 - ATWS
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 - Block Valve Setting LOD
 - Permanent Access Road
 - Permanent ROW
 - Spoil Workspace
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 - Temporary ROW
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 - Municipal Boundary
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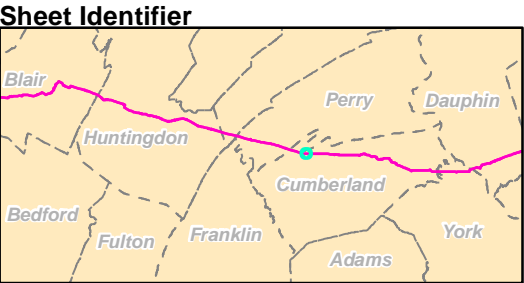
- Flood Hazard Zones
- 1% Annual Chance Flood Hazard
 - Floodway
 - 0.2% Annual Chance Flood Hazard
 - Reduced Risk Due to Levee

FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



Prepared By:		Date:
		10/2016

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



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0200400 Feet

Sheet 7Scale 1:2400


Prepared By:

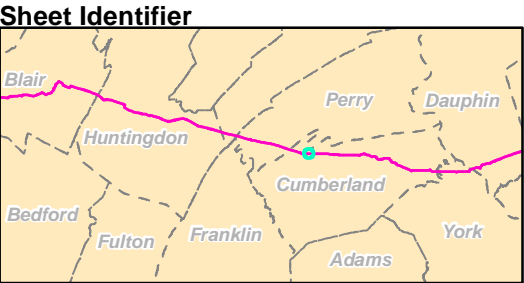


Date:

10/2016

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0200400 Feet

Sheet 8Scale 1:2400


Prepared By:

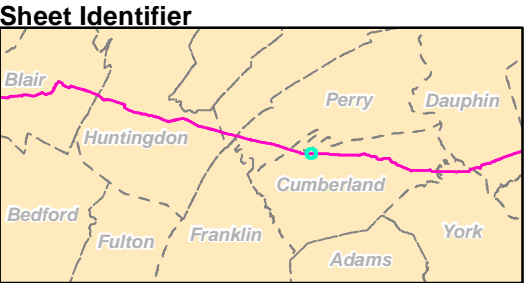


Date:

10/2016

Floodplain & Floodway Data:
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0200400 Feet

Sheet 9Scale 1:2400

Prepared By:

TETRA TECH

Date:

10/2016

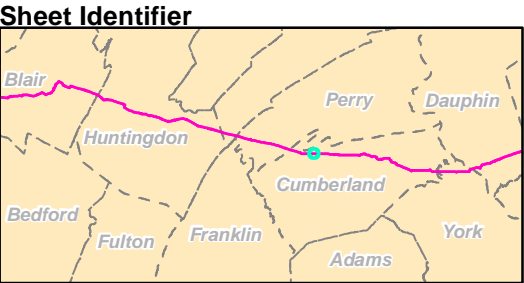
Floodplain & Floodway Data:

National Flood Hazard GIS Layer

Downloaded October, 2015

<http://www.floodmaps.fema.gov/NFHL/status.shtml>

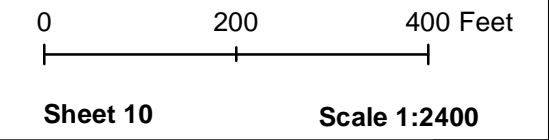
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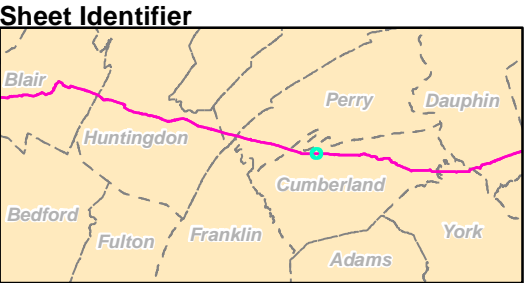
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Date:

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FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project

0200400 Feet

Sheet 12Scale 1:2400

Prepared By:

TETRA TECH

Date:

10/2016

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National Flood Hazard GIS Layer

Downloaded October, 2015

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Sheet 13Scale 1:2400


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10/2016

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FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project

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Sheet 14Scale 1:2400


Prepared By:



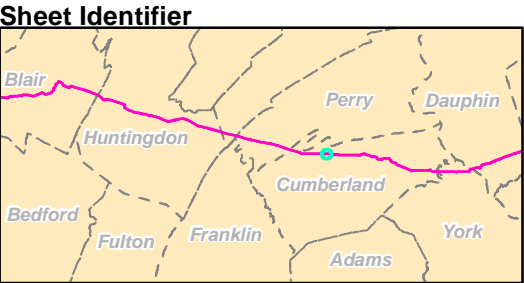
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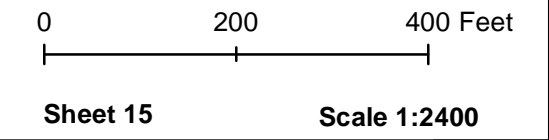


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Prepared By:		Date:
		10/2016


From: TrackingUpdates@fedex.com
Sent: Thursday, November 03, 2016 1:50 PM
To: Silva, Rachel
Subject: FedEx Shipment 777616927051 Delivered

Your package has been delivered

Tracking # 777616927051

Ship date:
Wed, 11/2/2016

AILENE BATOON
TETRA TECH - HOME
Buffalo, NY 14203
US



Delivered


Delivery date:
Thu, 11/3/2016 1:45 pm

Upper Frankford Township
Supervisor
660 Mohawk Road
NEWVILLE, PA 17241
US

Shipment Facts

Our records indicate that the following package has been delivered.

Tracking number:	777616927051
Status:	Delivered: 11/03/2016 1:45 PM Signed for By: D.GROVE
Reference:	112IC05958 Task 16
Signed for by:	D.GROVE
Delivery location:	NEWVILLE, PA
Delivered to:	Receptionist/Front Desk
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
Standard transit:	11/3/2016 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 12:50 PM CDT on 11/03/2016.

All weights are estimated.

