



November 4, 2016

Casey LaLonde
West Goshen Township Manager
1025 Paoli Pike
West Chester, PA 19380

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

Dear Sir/Madam:

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 Uwchlan Township as part of our Chapter 105 Water Obstruction and Encroachment Permit Application and request for Act 167 Stormwater/Floodplain Management Consistency Request. Similar to our previous requests on November 18, 2015, we are continuing to seek a consistency determination from West Goshen 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. This letter is being sent in addition to ongoing coordination with the Township regarding stormwater and floodplain consistency. 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 newly added workspaces are shown on Sheet 3.

As shown, the latest changes to the workspace do not affect our previous stormwater consistency analysis. The Project is designed, and would be constructed and operated in compliance with Chester County's Act 167 Stormwater Management Plan and 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, no aboveground facilities and no new access roads are proposed in FEMA designated floodways or 100-year floodplains. In addition, none of the newly added/shifts in the workspace for the Project will be located within FEMA designated floodways or 100-year floodplains.

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 horizontal line.

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





Sheet Identifier



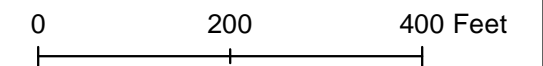
Legend

-  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 36 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>



WEST
 WHITELAND
 WEST GOSHEN

EAST
GOSHEN
WEST
GOSHEN

Sheet Identifier



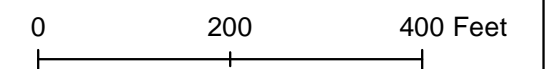
Legend

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Sheet 37 **Scale 1:2400**

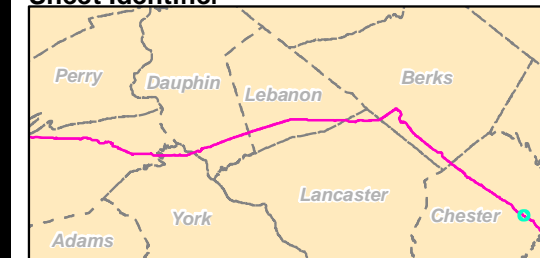
Prepared By: TETRA TECH	Date: 10/2016
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Floodplain & Floodway Data:
 National Flood Hazard GIS Layer
 Downloaded October, 2015
<http://www.floodmaps.fema.gov/NFHL/status.shtml>



EAST
GOSHEN
WEST GOSHEN

Sheet Identifier



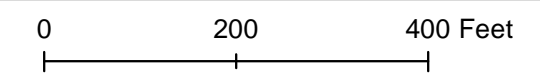
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Date:
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Silva, Rachel

From: TrackingUpdates@fedex.com
Sent: Monday, November 07, 2016 8:51 AM
To: Silva, Rachel
Subject: FedEx Shipment 777642268380 Delivered

Your package has been delivered


Tracking # 777642268380

Ship date: Fri, 11/4/2016	Delivery date: Mon, 11/7/2016 8:48 am	
AILENE BATOON TETRA TECH - HOME Buffalo, NY 14203 US	 Delivered	Casey LaLonde West Goshen Township 1025 Paoli Pike WEST CHESTER, PA 19380 US

Shipment Facts

Our records indicate that the following package has been delivered.

Tracking number:	777642268380
Status:	Delivered: 11/07/2016 08:48 AM Signed for By: K.MEINHART
Reference:	112IC05958 Task 16
Signed for by:	K.MEINHART
Delivery location:	WEST CHESTER, PA
Delivered to:	Receptionist/Front Desk
Service type:	FedEx Standard Overnight
Packaging type:	FedEx Envelope
Number of pieces:	1
Weight:	0.50 lb.
Special handling/Services:	Direct Signature Required Deliver Weekday
Standard transit:	11/7/2016 by 3:00 pm

 Please do not respond to this message. This email was sent from an unattended mailbox. This report was generated at approximately 7:51 AM CST on 11/07/2016.