

November 2, 2016

Mr. Craig Hamilton Woodbury Township Supervisor 6385 Clover Creek Road Willamsburg, PA 16693

Reference: Sunoco Pipeline L.P. – Pennsylvania Pipeline Project

Act 167 Stormwater/Floodplain Management Program Consistency Request-

**UPDATED Project Workspaces** 

#### Dear Supervisor:

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 Woodbury Township (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 December 9, 2015, the Township confirmed the Project's consistency with the Township's Floodplain management program and indicated the Township does not have a local Stormwater Management Plan effective in the Project area. Please find attached the latest Project mapping identifying the updated Project workspaces in the Township. The updated workspaces are highlighted as additions and subtractions. Note, additional workspaces are identified on Sheet 47.

As shown, the latest changes to the workspace do not affect the Township's previous consistency determination. Although the Township does not have a stormwater management plan, the Project ROW remains located within Woodbury Township. 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, no aboveground facilities or new access roads are proposed in FEMA designated floodways or 100-year floodplains. The newly added workspace for the Project pipeline ROW located in a FEMA-designated 100-year floodplain/floodway was identified to reduce the length of the bore crossing Rosser Road. Following pipeline installation, the entire pipeline will be buried and preconstruction contours and elevations will be restored to existing conditions and no changes or increases to the base flood elevation would occur.

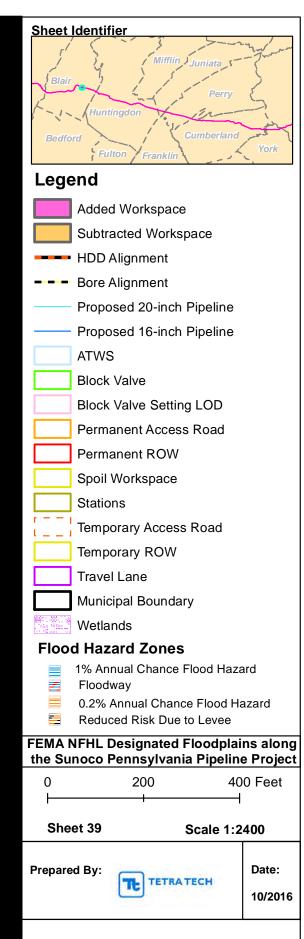
Based on the above information, we have determined that the updated workspace changes do not affect the Township's previous consistency determination and no response is necessary. If you have further questions/comments or disagree with this determination, please contact me, Ailene Batoon, or Rachel Silva at (716) 849-9419 or via email at <a href="mailto:ailene.batoon@tetratech.com">ailene.batoon@tetratech.com</a> or <a href="mailto:rachel.silva@tetratech.com">rachel.silva@tetratech.com</a> within 30 days of receipt of this letter. Thank you for your time.

Sincerely,

Ailene Batoon Tetra Te¢h, Inc.

Enclosures: Updated Site Plan/Floodplain Maps





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













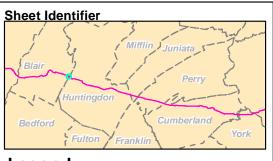




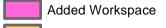








## Legend



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

0 200 400 Feet

Sheet 50

Scale 1:2400

Prepared By: TETRATECH

Date: 10/2016

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



### Silva, Rachel

**From:** TrackingUpdates@fedex.com

Sent: Thursday, November 03, 2016 1:55 PM

To: Silva, Rachel

**Subject:** FedEx Shipment 777616767954 Delivered

## Your package has been delivered

Tracking # 777616767954

Ship date: Wed, 11/2/2016

AILENE BATOON

TETRA TECH - HOME Buffalo, NY 14203

US



Delivery date:

Thu, 11/3/2016 1:50 pm

Craig Hamilton

Woodbury Township 6385 Clover Creek Road WILLIAMSBURG, PA 16693

US

### **Shipment Facts**

Our records indicate that the following package has been delivered.

Tracking number:	777616767954
Status:	Delivered: 11/03/2016 1:50 PM Signed for By: E.HARCLERODE
Reference:	112IC05958 Task 16
Signed for by:	E.HARCLERODE
Delivery location:	WILLIAMSBURG, 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 12:55 PM CDT on 11/03/2016.

All weights are estimated.