



November 2, 2016

South Annville Township Board of Supervisors
1000 Clearview Lane
Lebanon, PA 17010

**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 South Annville Township (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 10, 2015 and February 8, 2016, we continue to seek consistency determination from South Annville 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 your Township. The updated workspaces are highlighted as additions and subtractions in the maps provided. Note a temporary workspace area has been added as shown on Sheet 6.

As shown, the latest change to the workspace does not affect our previous consistency determination. Although South Annville Township does not have an approved Act 167 Stormwater Management Plan, 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 and no new access roads are proposed in FEMA designated floodways or 100-year floodplains. In addition, the newly added workspace identified on Sheet 6 associated with the Project temporary right-of-way is not located within a FEMA-designated floodway or floodplain.

Based on the above information, we have determined that the updated workspace changes do not affect our previous stormwater and 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.

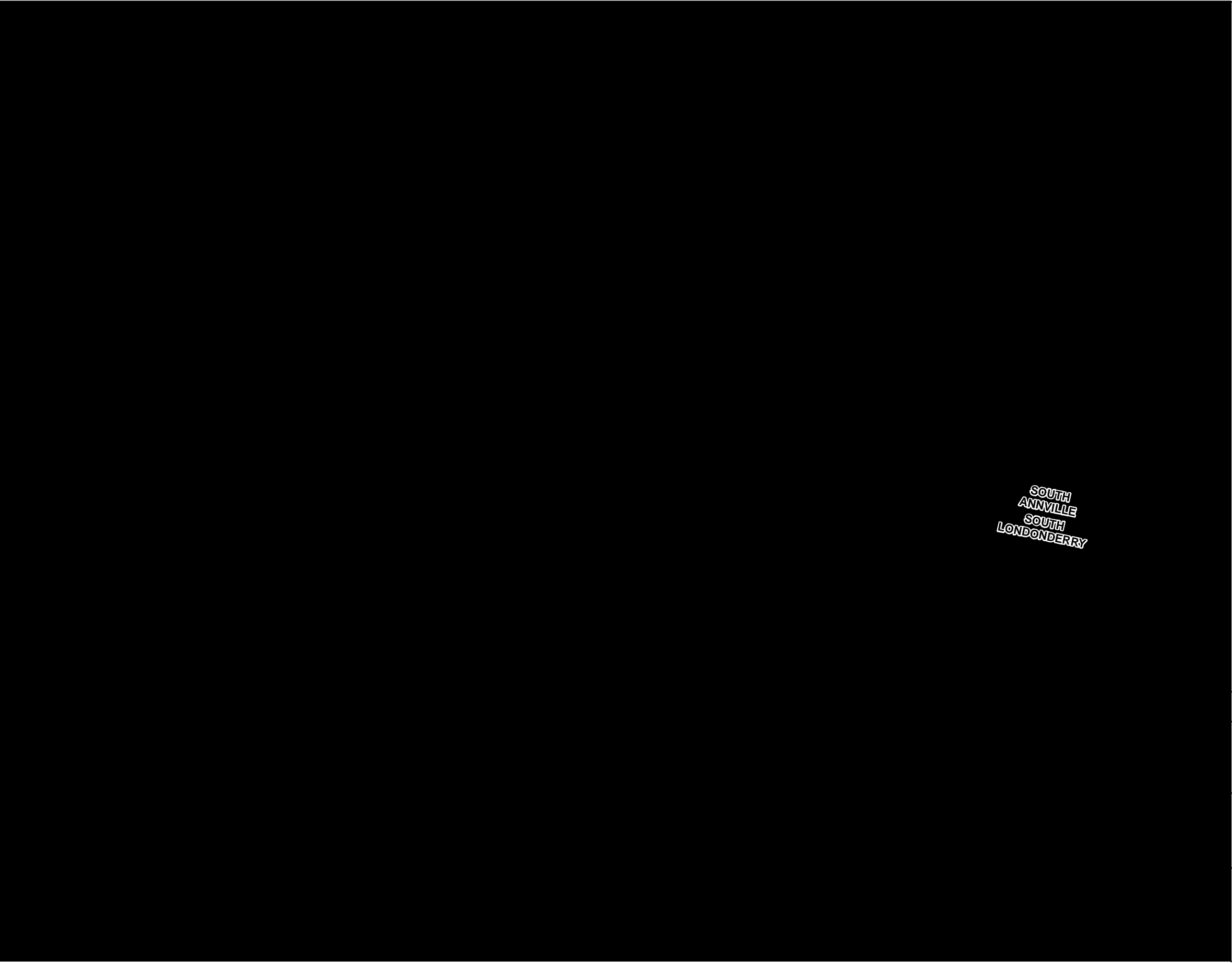
Sincerely,
Tetra Tech, Inc.

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

Ailene Batoon
Enclosures: Updated Site Plan/Floodplain Maps

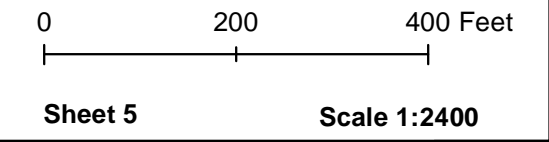
Tetra Tech

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



- 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



Prepared By:		Date:
		10/2016

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

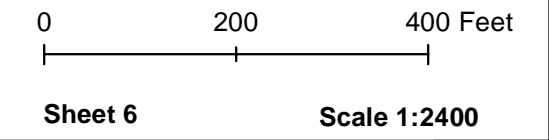


SOUTH
ANNVILLE
SOUTH
LONDONDERRY



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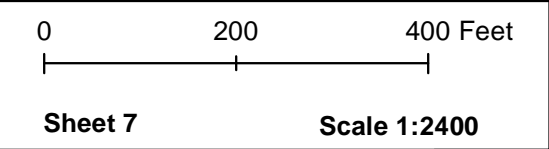
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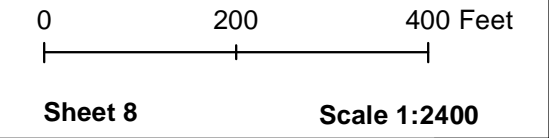




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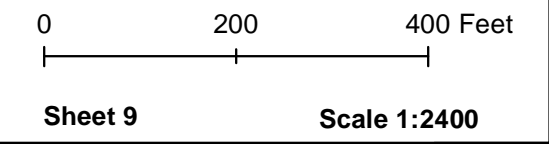


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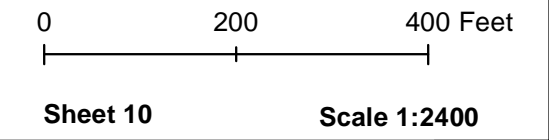
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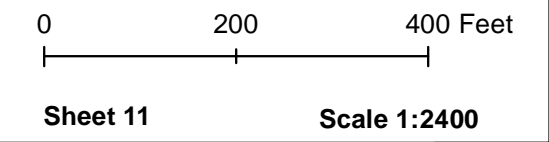
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FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project

0 200 400 Feet

Sheet 12 Scale 1:2400

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Date:

10/2016

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WEST CORNWALL
SOUTH
ANNVILLE



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From: trackingupdates@fedex.com
Sent: Thursday, November 03, 2016 1:22 PM
To: Silva, Rachel
Subject: FedEx Shipment 777617110565 Delivered

Your package has been delivered

Tracking # 777617110565

Ship date:
Wed, 11/2/2016

AILENE BATOON
TETRA TECH - HOME
Buffalo, NY 14203
US



Delivered

Delivery date:
Thu, 11/3/2016 1:20 pm

Board of Supervisors
South Annville Township
1000 Clear View Lane
LEBANON, PA 17042
US

Shipment Facts

Our records indicate that the following package has been delivered.

Tracking number:	777617110565
Status:	Delivered: 11/03/2016 1:20 PM Signed for By: F.UMBERGER
Reference:	112IC05958, 16
Signed for by:	F.UMBERGER
Delivery location:	LEBANON, PA
Delivered to:	Residence
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 Residential Delivery
Standard transit:	11/3/2016 by 8:00 pm