



November 2, 2016

Ms. Debra Doll
West Cornwall Township Manager
73 S. Zinns Mill Road
Lebanon, PA 17042

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

Dear Ms. Doll:

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 West Cornwall 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 a consistency determination from West Cornwall 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 newly added workspaces for the Project pipeline right-of-way (ROW) are identified shown on Sheets 15 and 18.

As shown, the latest changes to the workspace do not affect our previous consistency determination. Although West Cornwall 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. A portion of the newly added Project temporary workspace identified on Sheet 15 would be located within a FEMA-designated 100-year floodplain. However, use of this workspace would be limited to construction and would be temporary. The temporary workspace identified added on Sheet 18 would not be located within a FEMA-designated floodway or floodplain, and a small area of workspace has been removed from the floodplain.

Based on the above information, we have determined that the updated workspace changes do not affect our previous stormwater/floodplain consistency analyses. Please provide input or if you have further questions/comments, 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

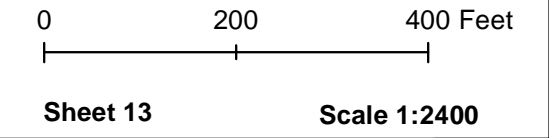
301 Ellicott St, Buffalo, New York 14203
Tel 716.849.9419 Fax 716.849.9420 www.tetrattech.com

WEST CORNWALL
SOUTH
ANNVILLE



- 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 |

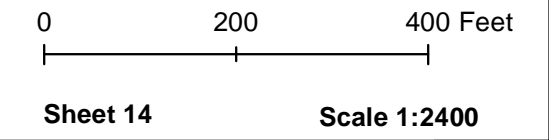
Floodplain & Floodway Data:
National Flood Hazard GIS Layer
Downloaded October, 2015
<http://www.floodmaps.fema.gov/NFHL/status.shtml>





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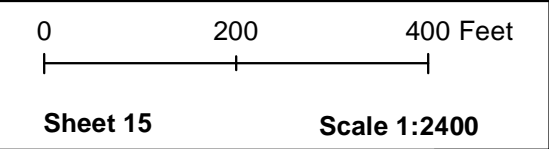


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FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project

0 200 400 Feet

Sheet 16 Scale 1:2400

Prepared By:

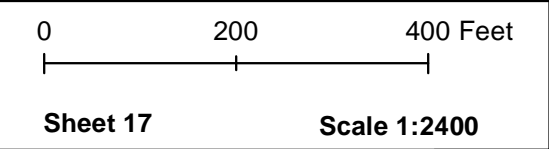
Date:

10/2016

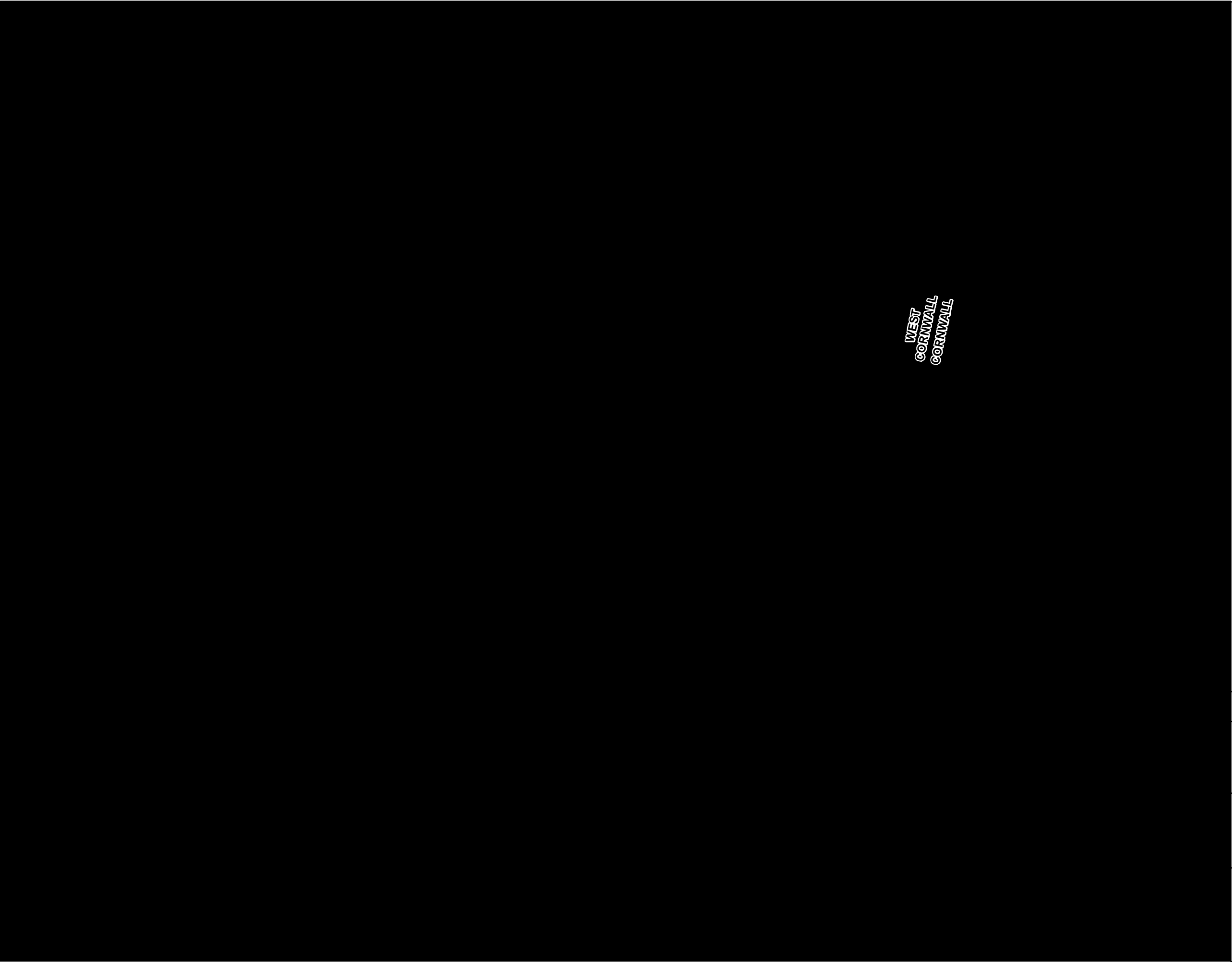


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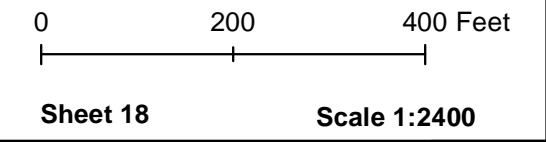


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| Prepared By: | Date: 10/2016 |
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Silva, Rachel

From: TrackingUpdates@fedex.com
Sent: Wednesday, November 09, 2016 2:47 PM
To: Silva, Rachel
Subject: FedEx Shipment 777617123705 Delivered

Your package has been delivered


Tracking # 777617123705

| | |
|--|--|
| Ship date: Wed, 11/2/2016 | Delivery date: Wed, 11/9/2016 2:46 pm |
| AILENE BATOON TETRA TECH - HOME Buffalo, NY 14203 US |  Delivered |
| | Debra Doll c/o FedEx Facility <u>200 FULLING MILL ROAD</u> MIDDLETOWN, PA 17057 US |

Shipment Facts

Our records indicate that the following package has been delivered.

| | |
|----------------------------|---|
| Tracking number: | 777617123705 |
| Status: | Delivered: 11/09/2016 2:46 PM Signed for By: D. DOLL |
| Door Tag number: | DT104394690440 |
| Reference: | 112IC05958, 16 |
| Signed for by: | D. DOLL |
| Delivery location: | MIDDLETOWN, PA |
| Delivered to: | FedEx Location |
| 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: | 11/3/2016 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 1:46 PM CST on 11/09/2016.