



November 2, 2016

Terry Hess, Supervisor/Road Master
Betsy Yingling, Supervisor
Penn Township
12281 Redstone Ridge Road
Hesston, PA 16647

**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 Penn 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 February 11, 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. The updated workspaces are highlighted as additions and subtractions in the maps provided.

As shown, the latest changes to the workspace do not affect the Township's previous consistency determination. The Project ROW remains located within Penn Township, which has adopted Pennsylvania's Chapter 102 Regulations as 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, no aboveground facilities and no new access roads are proposed in FEMA designated floodways or 100-year floodplains. Workspaces have been added and subtracted in Penn Township to reflect the current Project construction needs and to minimize floodplains. The Project pipeline ROW would continue to cross FEMA designated 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,
Tetra Tech, Inc.

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

Ailene Batoon

Enclosures: Updated Site Plan/Floodplain Maps

Tetra Tech

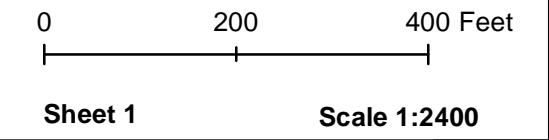
301 Ellicott St, Buffalo, New York 14203
Tel 716.849.9419 Fax 716.849.9420 www.tetrattech.com

WOODBURY
PENN



- Legend
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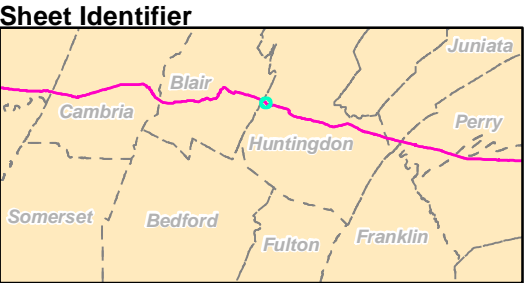
FEMA NFHL Designated Floodplains along the Sunoco Pennsylvania Pipeline Project



Prepared By:		Date:
		10/2016

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

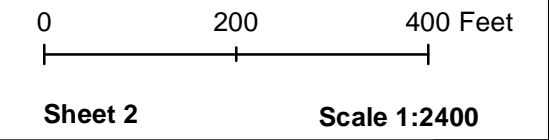




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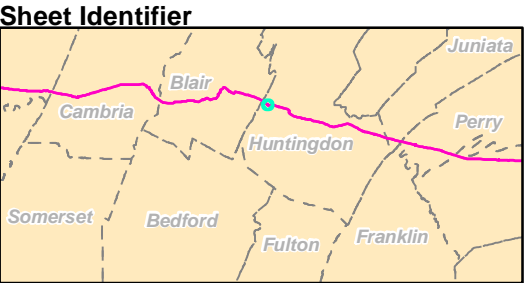


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Date:

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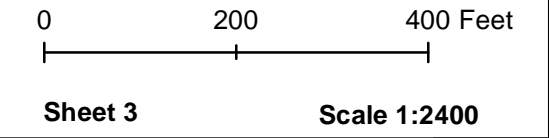
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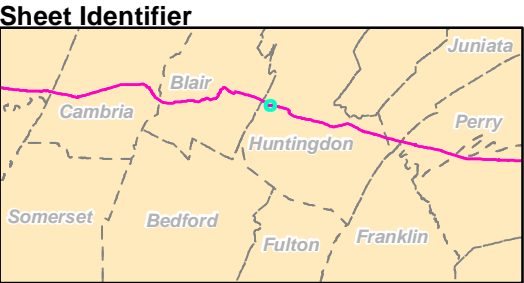
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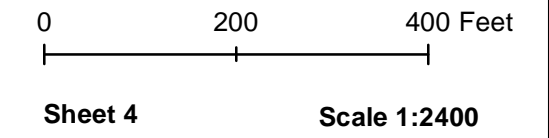




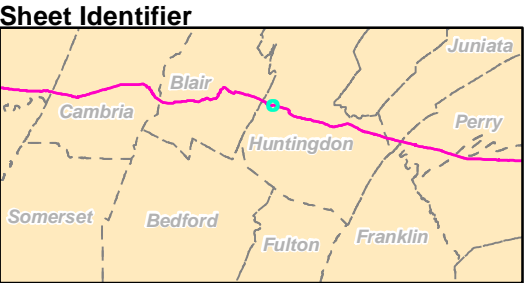
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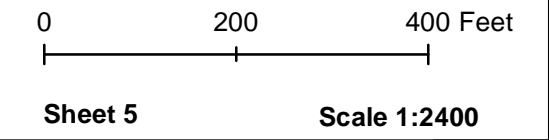
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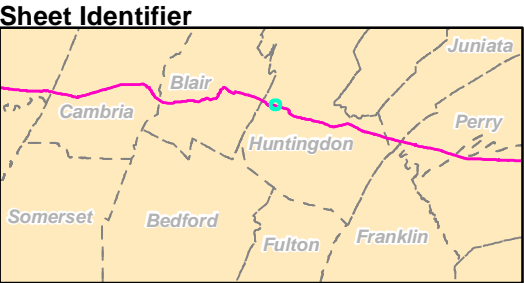
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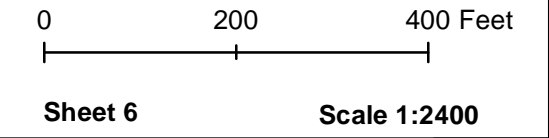
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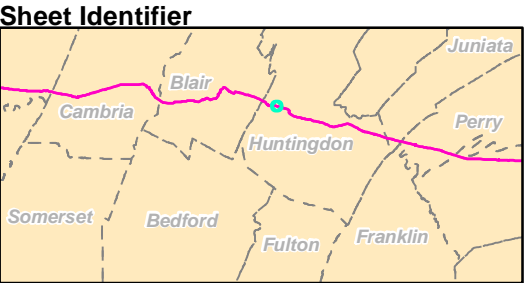
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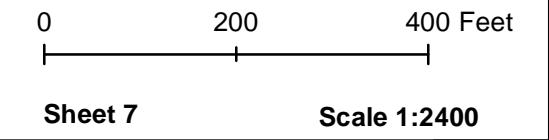




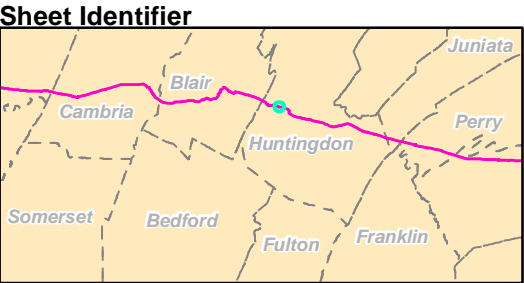
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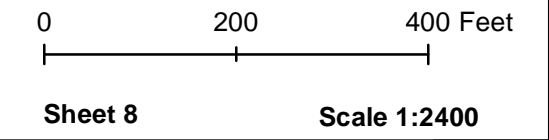


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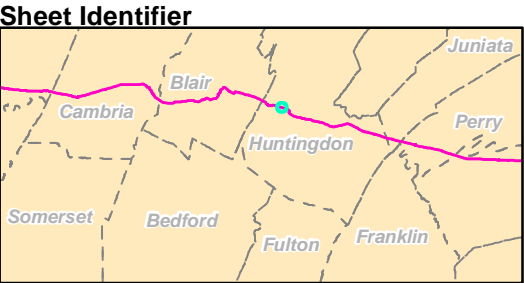
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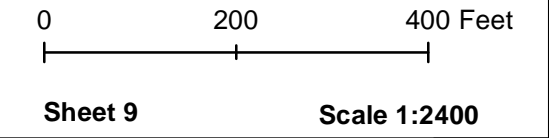




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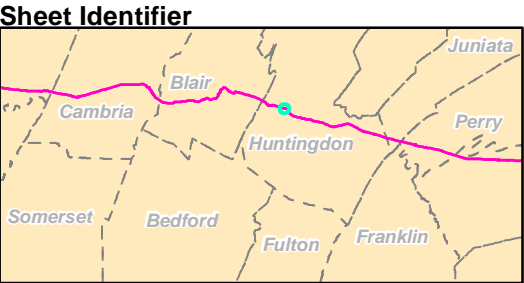
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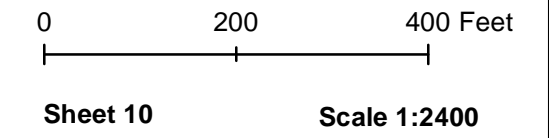




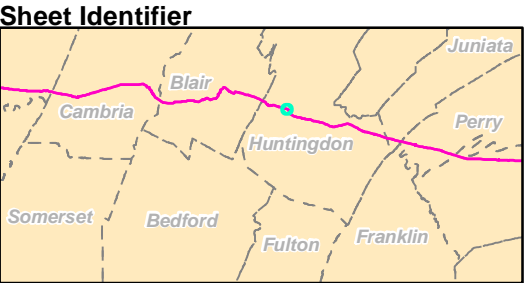
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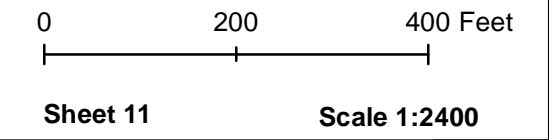
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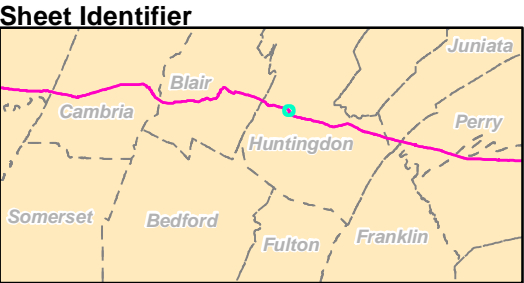
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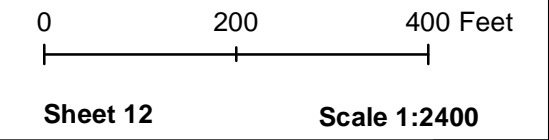




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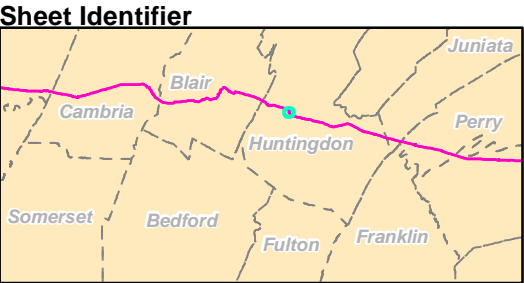
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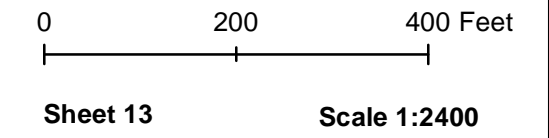
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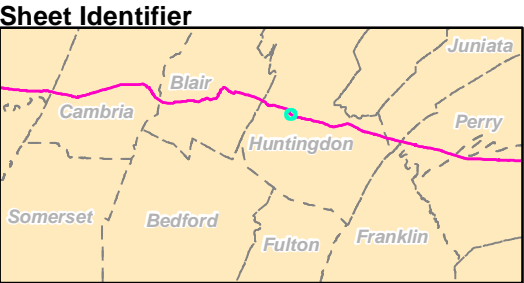


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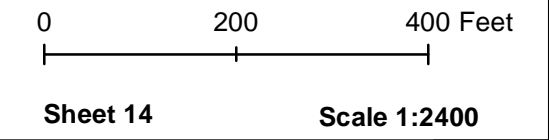
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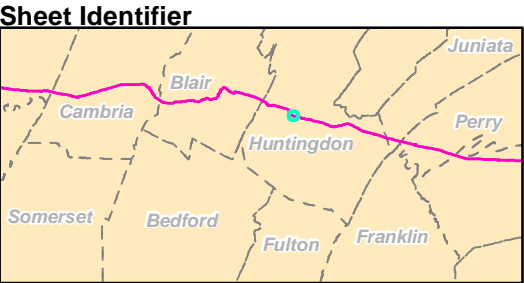
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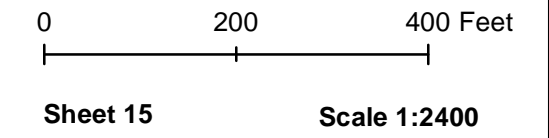
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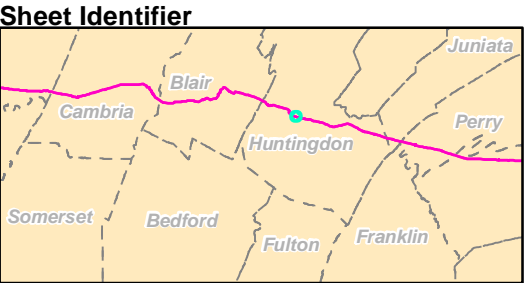
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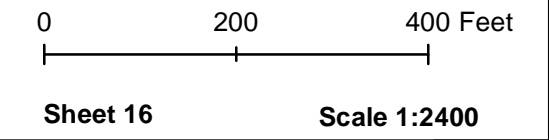
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From: TrackingUpdates@fedex.com
Sent: Thursday, November 03, 2016 12:00 PM
To: Silva, Rachel
Subject: FedEx Shipment 777616798059 Delivered

Your package has been delivered

Tracking # 777616798059

Ship date:
Wed, 11/2/2016

AILENE BATOON
TETRA TECH - HOME
Buffalo, NY 14203
US



Delivered


Delivery date:
Thu, 11/3/2016 11:55 am

Terry Hess/Betsy Yingling
Penn Township
12281 Redstone Ridge Road
HESSTON, PA 16647
US

Shipment Facts

Our records indicate that the following package has been delivered.

Tracking number:	777616798059
Status:	Delivered: 11/03/2016 11:55 AM Signed for By: R.HILER
Reference:	112IC05958, 16
Signed for by:	R.HILER
Delivery location:	HESSTON, 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 11:00 AM CDT on 11/03/2016.

All weights are estimated.

