



# pennsylvania

DEPARTMENT OF CONSERVATION  
AND NATURAL RESOURCES

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## BUREAU OF RECREATION AND CONSERVATION

August 13, 2015

Ms. Sandy Lare  
Environmental Project Manager  
Tetra Tech Inc  
285 Ellicott Street  
Buffalo, NY 14203

**RE: Scenic River Reviews – 2015**

**Project Name:** Sunoco Pipeline, LP (SPLP)

**Description:** Sunoco Pipeline Installation

**Location:** Upper Allen and Middlesex Townships, Cumberland County; Fairview Township, York County

**Applicant Code:** 805

**Request Date:** July 24, 2015

Dear Ms. Lare:

Information submitted regarding the subject application has been reviewed. The project lies within the LeTort Spring Run and Yellow Breeches Creek Pennsylvania Scenic Rivers Corridor System. Because of Scenic River involvement compliance with Sec 2. of the "Pennsylvania Scenic Rivers Act" of 1972, P.L. 1277, No. 283 as amended May 7, 1982, P.L. 379, No. 110, is necessary:

"Many of the rivers of Pennsylvania or sections thereof and related adjacent land areas, possess outstanding aesthetic and recreational values of present and potential benefit to the citizens of Pennsylvania. It shall be the policy of the Commonwealth to protect these values and to practice sound conservation policies and practices within this scenic rivers system."

The detailed project information and proposed construction practices provided in your letter, dated July 23, 2015, are sufficient to protect the scenic and recreation values of the aforementioned waterways. Specifically, we anticipate that you will integrate the following construction practices, proposed in your letter, into the final project plans:

- Pipelines will be located within or immediately adjacent to existing utility corridors.

conserve      sustain      enjoy

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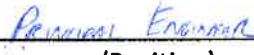
P.O. Box 8475, Harrisburg, PA 17105-8475 | Phone 717.772.3319 | Fax 717.787.9577

- Pipelines will be installed beneath both the LeTort Spring Run and Yellow Breeches Creek using horizontal directional drilling techniques.
- No tree clearing will occur on the banks of the creeks.
- No in-creek excavation or physical disturbance of the creek beds or banks.
- All construction work areas will be set back from the creek as far as possible, and those work spaces that require tree/shrub clearing will be set back from the creek bank at least 250 feet.
- Any areas impacted by construction workspaces will be restored to their original use and appearance, avoiding any long-term changes to the character of the creek(s). **Native vegetation shall be incorporated** in the disturbed areas to maintain the natural character and scenic qualities of the waterway.
- An approved erosion and sedimentation control plan must be utilized.
- **If construction will impact the recreational use of the creek(s):** Construction should be scheduled to be done in late fall or early spring when recreational use of the creek is minimal. Once construction is underway, appropriate safety signage should be used to notify creek users that they are entering a construction area.

If you concur with implementation of these actions, please sign off on the line provided and return a copy to me.



(Name)



(Position)

Upon receipt of this correspondence, we will advise the Pennsylvania Department of Environmental Protection that the subject plans are consistent with the requirements of the Pennsylvania Scenic Rivers Act.

For your future information, I will be the primary contact at the Bureau of Recreation and Conservation for Scenic Rivers Program Reviews. Should you have any questions regarding our review, process or recommendations, please contact me at the address located on the first page.

Sincerely,



Kelly Rossiter, AICP

Rivers Conservation & Scenic Rivers Program Specialist  
Recreation and Conservation Partnerships Division

cc: Lori Yeich, Recreation and Conservation Manager, DCNR Southcentral Region

## Lare, Sandy

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**From:** Rossiter, Kelly <krossiter@pa.gov>  
**Sent:** Tuesday, January 12, 2016 9:49 AM  
**To:** Lare, Sandy  
**Cc:** Guinan, Mike  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Sandy,

I apologize for my delay on this. I have reviewed your updated project documentation and provide this email as my official approval of your increased workspace request. As you mentioned, due to the fact that no tree or shrub clearing is necessary to accommodate this extra workspace, there will be little to no impact on the scenic quality of the LeTort Spring Run.

Please be aware that DCNR will expect that any grass, vegetation, trees, or other ground cover that is disturbed during construction shall be replaced at the end of the project. I understand that at this point in your planning and design you do not anticipate any impacts to the property, but if conditions do change as a result of your project, please allow room in your timeline and budget to address those adverse affects.

Thank you for your continued coordination on this. Please contact me if plans or designs change further in the future.

**Kelly Rossiter, AICP** | Rivers Conservation & Scenic Rivers Program Specialist  
Department of Conservation and Natural Resources  
Bureau of Recreation and Conservation  
400 Market St, 5<sup>th</sup> Floor | Harrisburg, PA 17101-2301  
Phone: 717.772.3319 | Fax: 717.787.9577  
<http://www.dcnr.state.pa.us/brc> | [www.ExplorePAtrails.com](http://www.ExplorePAtrails.com)

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**From:** Lare, Sandy [mailto:Sandy.Lare@tetrattech.com]  
**Sent:** Monday, December 21, 2015 1:53 PM  
**To:** Rossiter, Kelly <krossiter@pa.gov>  
**Cc:** Guinan, Mike <Mike.Guinan@tetrattech.com>  
**Subject:** FW: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Dear Kelly –

I am re-contacting you because there has been a slight change to proposed workspace for the Sunoco Pennsylvania Pipeline Project, near LeTorte Spring Run (Scenic Review 2015 – Applicant Code: 805). Some increased workspace area is needed to access the stream to use as a water source for hydrostatic test water. Similar to before, this change will not require any tree or shrub clearing in the riparian area of this designated scenic stream. Please see attached for a description and mapping, and a request for your continued concurrence/approval under the PA Scenic Rivers Program.

If you have any questions, need information, or would like to discuss, please feel free to call me at 716-849-9419, x 110.

Sincerely,  
Sandy Lare

**Sandy Lare** | Project Manager / Environmental Planner  
Main: 716.849.9419 -- Ext. 110 | Cell: 207.409.6003 | Fax: 716.849.9420  
[sandy.lare@tetrattech.com](mailto:sandy.lare@tetrattech.com)

**Tetra Tech, Inc. | Complex World Clear Solutions**  
285 Ellicott Street | Buffalo, NY 14203 | [www.tetrattech.com](http://www.tetrattech.com)

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**From:** Lare, Sandy  
**Sent:** Tuesday, September 01, 2015 1:19 PM  
**To:** 'Rossiter, Kelly'  
**Cc:** 'Joe Crisler ([joseph.crisler@percheronllc.com](mailto:joseph.crisler@percheronllc.com))'; Schaeffer, Brad; EMBRY, CHRISTOPHER P ([CPEMBRY@sunocologistics.com](mailto:CPEMBRY@sunocologistics.com)); Baird, Josh; Yeich, Lori; Matt Gordon ([MLGORDON@sunocologistics.com](mailto:MLGORDON@sunocologistics.com))  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Hi Kelly –

I have attached the Scenic Streams approval letter you sent for the proposed Pennsylvania Pipeline Project, now signed in agreement by Matt Gordon, Principal Engineer with Sunoco Pipeline, L.P. We will send the hard copy today for your files.

We have submitted a number of Project permit applications to PADEP South Central Regional Office on August 14, 2015, so timing for letting DEP know about this Scenic Streams approval seems perfect. If you need our points of contact at PADEP to let our PADEP reviewers know, please let me know.

Thank you again for your approval and recommendations! It has been a pleasure working with you.

Sincerely,  
Sandy Lare

**Sandy Lare** | Project Manager / Environmental Planner  
Main: 716.849.9419 -- Ext. 110 | Cell: 207.409.6003 | Fax: 716.849.9420  
[sandy.lare@tetrattech.com](mailto:sandy.lare@tetrattech.com)

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**From:** Rossiter, Kelly [<mailto:krossiter@pa.gov>]  
**Sent:** Thursday, August 13, 2015 4:07 PM  
**To:** Lare, Sandy  
**Cc:** 'Joe Crisler ([joseph.crisler@percheronllc.com](mailto:joseph.crisler@percheronllc.com))'; Schaeffer, Brad; EMBRY, CHRISTOPHER P ([CPEMBRY@sunocologistics.com](mailto:CPEMBRY@sunocologistics.com)); Baird, Josh; Yeich, Lori  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Sandy,  
I reviewed this information and put a letter in the mail to you today (letter is also attached herein). In short, your construction plans are largely in keeping with what we ask of project managers to reduce the impact of the project on the scenic and recreation value of the waterway. I added a comment about utilizing native plantings if/when you need to restore disturbed areas, and also a request to inform creek users (through appropriate signage) of your construction project if any part of the construction process will impact the recreational use of the creek(s). If you are in agreement with the accommodations in the letter, sign it and return it to me (email is fine) and I will let DEP know that you have satisfied your requirement to accommodate the Scenic Rivers Program in your project plans.

Regards,

**Kelly Rossiter, AICP** | Rivers Conservation & Scenic Rivers Program Specialist  
Department of Conservation and Natural Resources  
Bureau of Recreation and Conservation  
400 Market St, 5<sup>th</sup> Floor | Harrisburg, PA 17101-2301  
**Phone:** 717.772.3319 | **Fax:** 717.787.9577

**From:** Lare, Sandy [<mailto:Sandy.Lare@tetrattech.com>]  
**Sent:** Friday, July 24, 2015 9:34 AM  
**To:** Rossiter, Kelly  
**Cc:** 'Joe Crisler ([joseph.crisler@percheronllc.com](mailto:joseph.crisler@percheronllc.com))'; Schaeffer, Brad; EMBRY, CHRISTOPHER P ([CPEMBRY@sunocologistics.com](mailto:CPEMBRY@sunocologistics.com)); Baird, Josh  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Hi Kelly –

Per our earlier discussions regarding the proposed Sunoco Pipeline, L.P. Pennsylvania Pipeline Project, attached please find information for your review related to the proposed pipeline crossing two PA-designated Scenic Streams. This is for your review and approval pursuant to the PADCNr's Scenic Rivers Program.

Yesterday we sent a hard copy of this letter report via Federal Express, which should be delivered to you today. In addition (as a point of coordination), we will be submitting Joint Applications for Water Obstruction and Encroachment (Chapter 105) permits and an application for Erosion and Sedimentation Control General Permit-2 (Chapter 102) to PADEP-South Central Regional Office in early August.

We appreciate the guidance your provided earlier on this topic, and we hope the enclosed information is adequate for your assessment to confirm that the proposed pipeline will not affect the scenic integrity of these streams/designations. If you have any questions or need any additional information, please feel free to contact me anytime.

Sincerely,  
Sandy Lare

**Sandy Lare** | Project Manager / Environmental Planner  
Main: 716.849.9419 -- Ext. 110 | Cell: 207.409.6003 | Fax: 716.849.9420  
[sandy.lare@tetrattech.com](mailto:sandy.lare@tetrattech.com)

**Tetra Tech, Inc. | Complex World Clear Solutions**  
285 Ellicott Street | Buffalo, NY 14203 | [www.tetrattech.com](http://www.tetrattech.com)

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**From:** Lare, Sandy  
**Sent:** Tuesday, May 05, 2015 7:31 PM  
**To:** Rossiter, Kelly  
**Cc:** Guinan, Mike; Joe Crisler ([joseph.crisler@percheronllc.com](mailto:joseph.crisler@percheronllc.com))  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 Additional Scenic Streams

Thank you for this review, Kelly!

We will submit the info for Yellow Breeches and Le Tort Spring Run shortly, for your review.

Sandy

**Sandy Lare** | Project Manager / Environmental Planner  
Main: 716.849.9419 -- Ext. 110 | Cell: 207.409.6003 | Fax: 716.849.9420  
[sandy.lare@tetrattech.com](mailto:sandy.lare@tetrattech.com)

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285 Ellicott Street | Buffalo, NY 14203 | [www.tetrattech.com](http://www.tetrattech.com)

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**From:** Rossiter, Kelly [<mailto:krossiter@pa.gov>]  
**Sent:** Tuesday, May 05, 2015 2:22 PM

**To:** Lare, Sandy  
**Cc:** Guinan, Mike; Joe Crisler ([joseph.crisler@percheronllc.com](mailto:joseph.crisler@percheronllc.com))  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 Additional Scenic Streams

Sandy,

I reviewed the maps you sent along related to the LeTort Spring Run Crossing and the South Branch of the French Creek. I verified that the pipeline will cross the LeTort and you will need to provide additional information about the work in that area for DCNR review and comment. However, the pipeline alignment in the vicinity of the South Branch of French Creek does not cross the portion of the French Creek designated as a State Scenic River (the scenic river area ends just north of the turnpike). You do not need to send me any information about this waterway.

Thank you for the opportunity to review this. I look forward to reviewing everything in the future.

**Kelly Rossiter, AICP** | Rivers Conservation & Scenic Rivers Program Specialist  
Department of Conservation and Natural Resources  
Bureau of Recreation and Conservation  
400 Market St, 5<sup>th</sup> Floor | Harrisburg, PA 17101-2301  
Phone: 717.772.3319 | Fax: 717.787.9577  
<http://www.dcnr.state.pa.us/brc> | [www.ExplorePAtrails.com](http://www.ExplorePAtrails.com)

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**From:** Lare, Sandy [<mailto:Sandy.Lare@tetrattech.com>]  
**Sent:** Monday, May 04, 2015 2:00 PM  
**To:** Rossiter, Kelly  
**Cc:** Guinan, Mike; Joe Crisler ([joseph.crisler@percheronllc.com](mailto:joseph.crisler@percheronllc.com))  
**Subject:** Sunoco PA Pipeline Crossing Locations of 2 Additional Scenic Streams

Hi Kelly –

Thanks for the talk on the phone today! As we discussed, in addition to crossing Yellow Breeches Creek, the currently planned route of the proposed Sunoco Pennsylvania Pipeline Project would cross LeTorte Spring Run (Cumberland County) and South Branch – French Creek Run (Chester County). I have attached USGS maps and a Google Earth file showing the proposed crossing locations. Based on our review, it seems these crossings are in PA-designated scenic areas. Would you please take a look and see if you agree? If so, we will include information on these streams for your review, in addition to the Yellow Breeches Creek info we are already assembling for you.

Thanks very much, and we look forward to working with you!

Sincerely,  
Sandy Lare

**Sandy Lare** | Project Manager / Environmental Planner  
Main: 716.849.9419 -- Ext. 110 | Cell: 207.409.6003 | Fax: 716.849.9420  
[sandy.lare@tetrattech.com](mailto:sandy.lare@tetrattech.com)

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July 23, 2015

Ms. Kelly Rossiter, AICP  
Rivers Conservation & Scenic Rivers Program Specialist  
Pennsylvania Department of Conservation and Natural Resources  
Bureau of Recreation and Conservation  
400 Market Street, 5<sup>th</sup> Floor  
Harrisburg, PA 17101-2301

**RE: Sunoco Pipeline, L.P. (SPLP) – Pennsylvania Pipeline Project  
Project Crossings of Pennsylvania State Scenic Rivers/Streams**

Dear Ms. Rossiter:

On behalf of Sunoco Pipeline, L.P. (SPLP), Tetra Tech Inc. (Tetra Tech) is pleased to submit information regarding the proposed SPLP Pennsylvania Pipeline Project (Project). Specifically, this linear Project route would cross two Pennsylvania Scenic Rivers. This information is being provided in response to your email dated March 17, 2015, in which you requested a Project description and additional information for each crossing location. The Project plans have progressed to a point that the proposed construction methods and workspace have been solidified for these crossing locations. This information is provided for review by the Pennsylvania Department of Conservation and Natural Resources, Scenic Rivers Program.

The Project involves the installation of two new, up to 20-inch diameter, parallel pipelines along 306 miles of right-of-way (ROW) from Houston, Washington County, Pennsylvania to SPLP's Marcus Hook facility in Delaware County, Pennsylvania. The new pipelines will transport up to 350,000 barrels per day of natural gas liquids (NGLs). The majority of the new pipelines will be co-located within or adjacent to existing utility corridors, including approximately 230 miles of the new pipelines that will be co-located with the existing SPLP Mariner East pipeline system (currently used for the transportation of NGLs). Additionally, the Project will include modifications to five existing pump stations and one existing meter station, and the addition of a number of block valves along the pipeline. None of the proposed block valves or aboveground facilities are located within 1.6 miles of these designated Pennsylvania Scenic Rivers or Streams.

The proposed Project pipelines will traverse the following Pennsylvania State Scenic Streams:

- LeTort Spring Run, located in Cumberland County, and;
- Yellow Breeches Creek, located on the border of Cumberland and York Counties.

The proposed pipeline route is parallel and adjacent to existing corridors where it crosses LeTort Spring Run and Yellow Breeches Creek. Specifically, at LeTort Spring Run, the pipelines will be adjacent to the Pennsylvania Turnpike; and at Yellow Breeches Creek, the pipelines will be adjacent to SPLP's existing 8-inch diameter NGLs pipeline. Attachment 1 provides U.S. Geological Survey (USGS) 7.5-minute quadrangle maps of the Project crossing locations for each stream.

To maintain the scenic integrity of both resources, SPLP plans to install the pipeline beneath both LeTort Spring Run and Yellow Breeches Creek using horizontal directional drilling (HDD) techniques, to avoid tree removal and disturbances to these areas. No tree clearing will occur on the banks of either of these streams, nor will there be any in-stream excavation or other physical disturbance to the stream beds or banks. Construction workspaces that require tree/shrub clearing will be set back at least 250 feet (or more) from the banks of these two streams.

Attachment 2 provides the site plans at each stream crossing, showing that the proposed construction workspace is configured to set the HDD entry and exit locations well back from both streams. Specifically, the proposed construction workspaces along the ROW would avoid the immediate vicinity of LeTort Spring Run; they would be set back approximately 570 feet west and 250 feet east of the stream banks along the ROW. No clearing would occur between these workspaces (see Attachment 2). The proposed crossing location at LeTort Spring Run is parallel and adjacent to the Pennsylvania Turnpike crossing of this stream, and adjacent to a truck terminal facility. A separate workspace is proposed within 45 feet of LeTort Spring Run, located north of the ROW (east side of the stream), to accommodate stringing a length of pipe install beneath the nearby Interstate 81 highway. This workspace is located in an open agricultural field, and no tree or shrub clearing would be necessary. This use of this workspace will be temporary (only for the duration of construction in this area), and the area will be restored to original use and appearance following construction, avoiding any long-term changes to the visual character or context adjacent to the stream.

Similarly, the proposed construction workspaces would avoid the immediate vicinity of Yellow Breeches Creek. The proposed workspaces would be set back approximately 1,230 feet west and 570 feet east of the stream banks, measured along the ROW (see Attachment 2). No clearing would occur between these workspaces.

Construction activities and site preparation in the proposed construction workspace areas will involve clearing and grubbing, grading where needed, set-up and operation of the HDD equipment to create a drilled/bored hole, pipe welding/fabrication, pulling the pipeline into place, followed by site restoration and revegetation. Erosion and sedimentation controls will be in place during earth disturbance activities, and best management practices will be implemented in accordance with Pennsylvania Department of Environmental Protection standards and the requirements of the PADEP Erosion and Sedimentation Control General Permit-2 (ESCGP-2). In addition to seeking coverage under ESCGP-2 from the PADEP, SPLP is seeking a Chapter 105 Water Obstruction and Encroachment permit before construction across these streams.

Attachment 3 provides photos of LeTort Spring Run and Yellow Breeches Creek, taken in the Project area during biological field surveys conducted for the Project.

As described above, SPLP intends to cross these waters in accordance with all applicable laws and regulations, and has taken voluntary steps to avoid direct impacts to the waterways and adjacent landscape.

We respectfully request your concurrence that the Project, as proposed, will not adversely affect these designated Pennsylvania Scenic Streams.

If you have any questions or would like to discuss any aspect of the project further, please feel free to contact me at (716) 849-9418 ext. 110 or at [Sandy.Lare@tetrattech.com](mailto:Sandy.Lare@tetrattech.com). Thank you for your assistance in this matter.

Sincerely,  
Tetra Tech Inc.

A handwritten signature in black ink that reads "Sandy Lare". The signature is written in a cursive, flowing style.

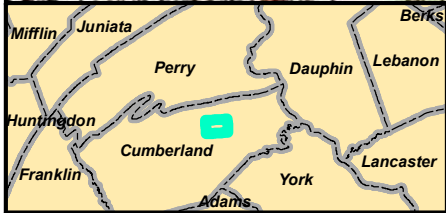
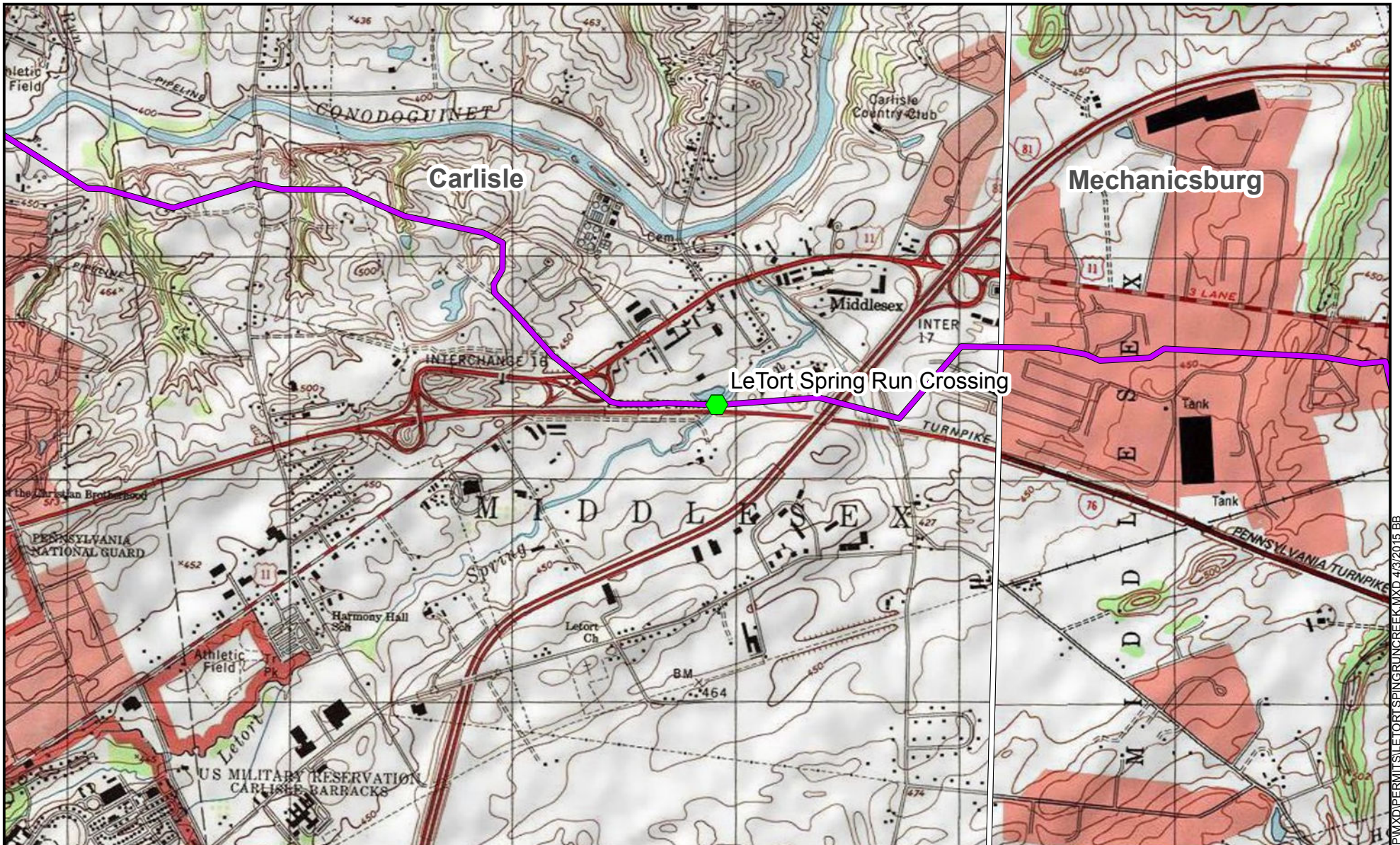
Sandy Lare  
Environmental Project Manager

Enclosure




cc: Christopher P. Embry (SPLP)  
Brad Schaeffer (Tetra Tech, Inc.)

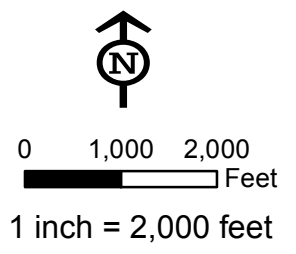
**ATTACHMENT 1**



**USGS 7.5 MINUTE QUADRANGLE MAPS**



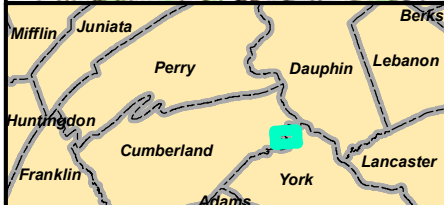
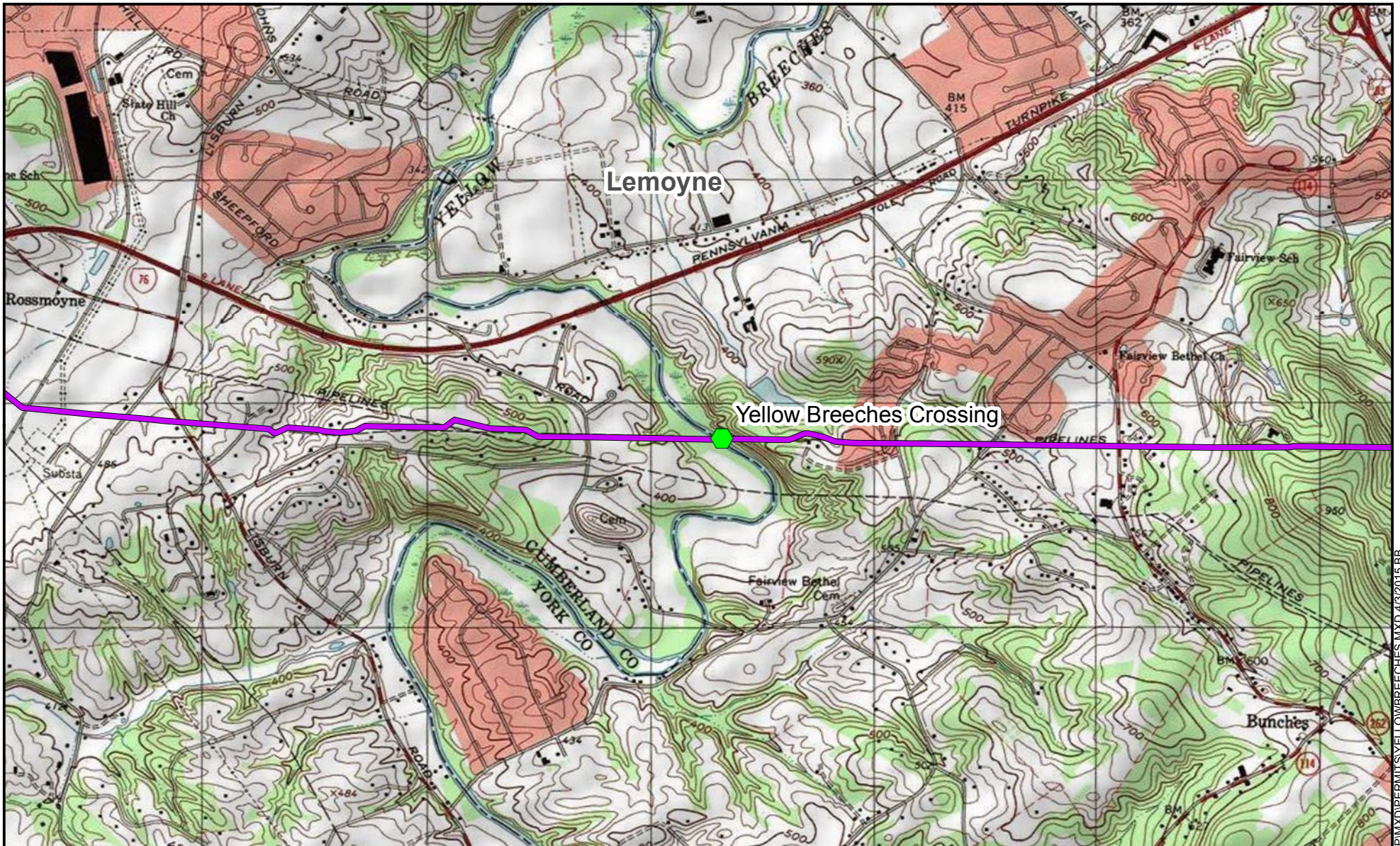
Source: Source: USDA US topo maps. USGS quad Carlisle (1973) and Mechanicsburg (1987), PA.

- Legend**
-  Stream Crossing
  -  Proposed Centerline
  -  USGS Topo Boundary






<b>LeTort Spring Run Crossing Pennsylvania Pipeline Project Cumberland County, Pennsylvania</b>		
Prepared For:		Sheet 1 of 1
Prepared By:		Date: 4/3/2015

BUF-PA-GIS-PROJECTS\1120059568-PPP\MXD\PERMITS\LE TORT SPRING RUN CREEK.MXD 4/3/2015 BB

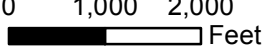


Source: Source: USDA US topo maps. USGS quad Lemoyne (1987), PA.

### Legend

-  Stream Crossing
-  Proposed Centerline
-  USGS Topo Boundary



0 1,000 2,000  
  
 Feet  
 1 inch = 2,000 feet

### Yellow Breeches Crossing Pennsylvania Pipeline Project Cumberland and York Counties, Pennsylvania

Prepared For:



Sheet 1 of 1

Prepared By:

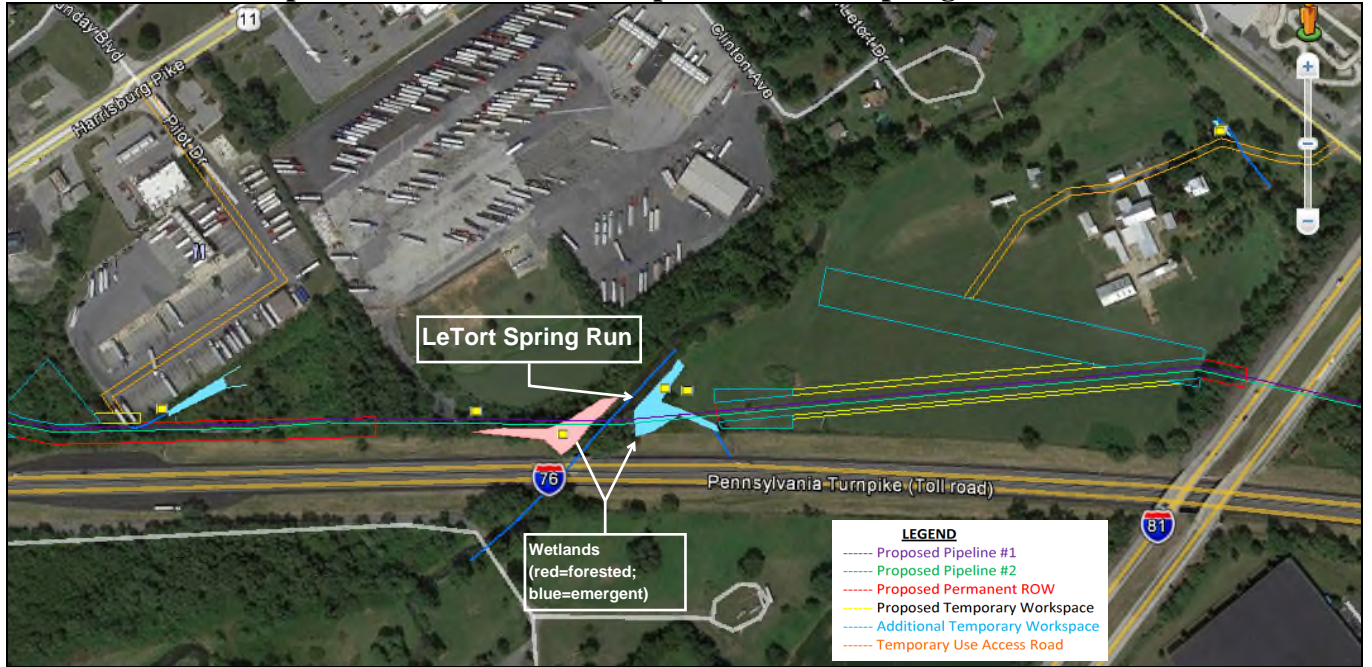


Date:  
 4/3/2015

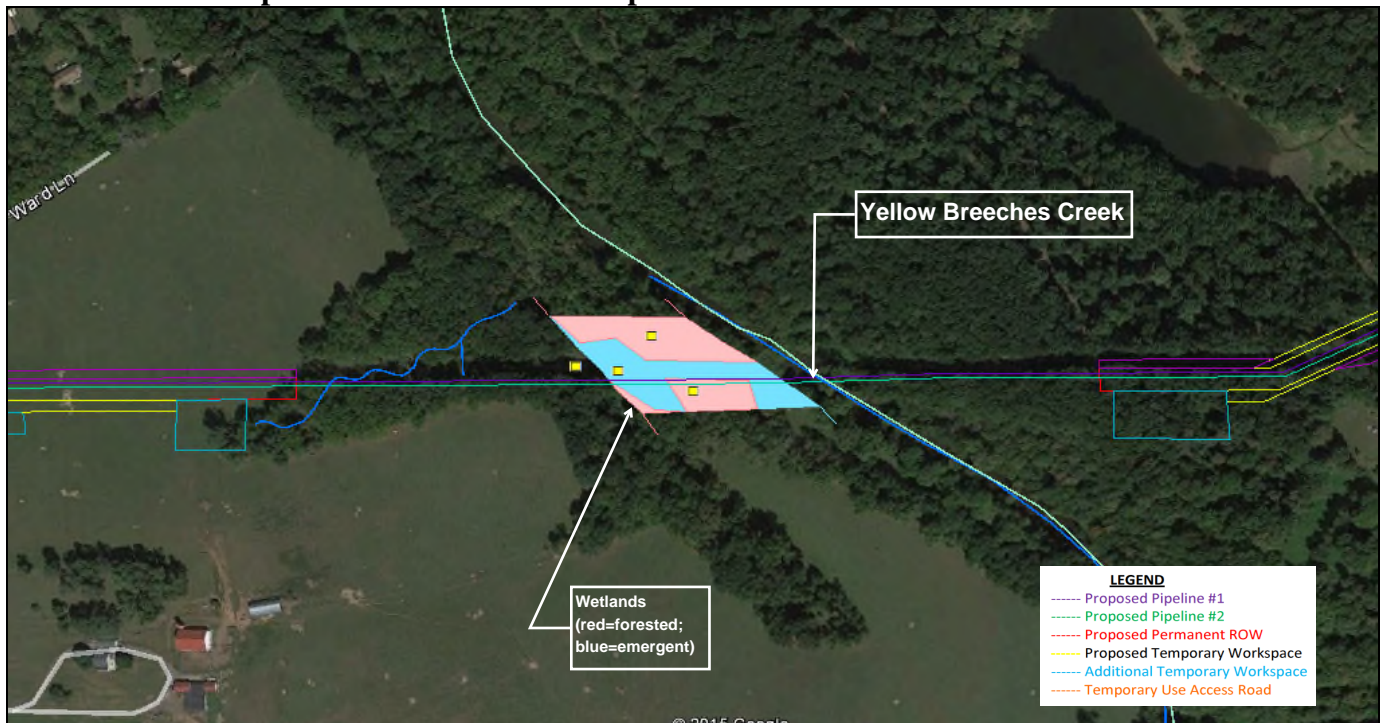
**ATTACHMENT 2**

**STREAM CROSSING SITE PLANS  
SHOWING CONSTRUCTION WORKSPACE**

## Pennsylvania Pipeline Project Proposed Construction Workspace at LeTort Spring Run



## Pennsylvania Pipeline Project Proposed Construction Workspace at Yellow Breeches Creek



**ATTACHMENT 3**

**PHOTOGRAPHS OF  
LETORT SPRING RUN  
AND  
YELLOW BREECHES CREEK**

# LeTort Spring Run

Upstream View



Downstream View



# Yellow Breeches Creek

Upstream View



Downstream View





December 21, 2015

Ms. Kelly Rossiter, AICP  
Rivers Conservation & Scenic Rivers Program Specialist  
Pennsylvania Department of Conservation and Natural Resources  
Bureau of Recreation and Conservation  
400 Market Street, 5<sup>th</sup> Floor  
Harrisburg, PA 17101-2301

**RE: Sunoco Pipeline, L.P. (SPLP) – Pennsylvania Pipeline Project  
Scenic Rivers Review- 2015: Applicant Code 805.  
Minor Modification of Workspace at LeTorte Spring Run, Cumberland County, PA**

Dear Ms. Rossiter:

On behalf of Sunoco Pipeline, L.P. (SPLP), we thank you for your earlier concurrence letter regarding the proposed Pennsylvania Pipeline Project (PPP) crossing of Pennsylvania Scenic Streams (dated August 13, 2015). Since that concurrence letter, SPLP has made a minor modification of the proposed construction workspace on the east side of LeTorte Spring Run in Cumberland County, Pennsylvania. On behalf of SPLP, Tetra Tech is requesting Pennsylvania Department of Conservation and Natural Resources, Scenic Rivers Program concurrence on an additional temporary workspace on the east side of LeTorte Spring Run, for use to access the stream as a source of water for hydrostatic testing of three horizontal directional drill (HDD) pipeline segments for the PPP. No tree or shrub clearing would be required in the newly proposed workspace.

Specifically, the proposed temporary access site would be used for access to the stream, placement of a water pump (with secondary containment if within 50 feet of the stream), and temporary overland piping. The water pump would be placed within the surveyed limits of disturbance (LOD) and temporary overland piping would run across the area (marked in green) to the stream, where a total of 388,708 gallons of water would be withdrawn. No tree or shrub clearing will be required in this area, temporary erosion and sedimentation controls would be installed as required, and any disturbed areas would be restored and seeded following completion of this temporary use.

Attachment 1 provides an aerial figure depicting the proposed workspace and Attachment 2 provides a site plan highlighting the area of SPLP's access needs (green shaded area). SPLP intends to perform all site activities in accordance with all applicable laws and regulations, and will take steps to avoid direct impacts to LeTorte Spring Run and adjacent landscape.

Tetra Tech respectfully requests your timely review of this request and concurrence that this additional temporary use/workspace would not adversely affect the scenic characteristics of this stream under the Pennsylvania Scenic Streams Program. If you have any questions or would like to discuss any aspect of the project further, please feel free to contact me at (716) 849-9419 ext. 110 or at [Sandy.Lare@tetratech.com](mailto:Sandy.Lare@tetratech.com). Thank you for your assistance in this matter.

Sincerely,  
Tetra Tech Inc.

A handwritten signature in cursive script that reads "Sandy Lare".

Sandy Lare  
Environmental Project Manager

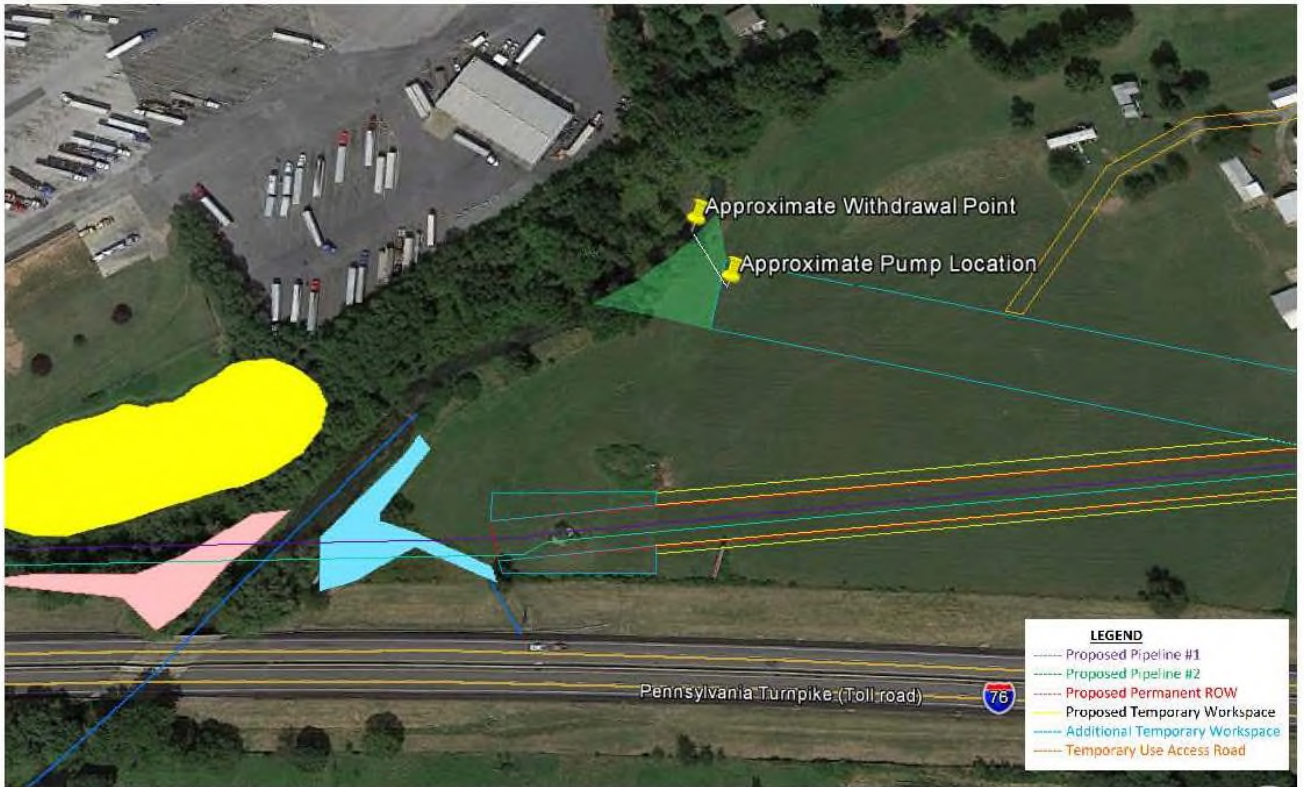
Enclosure

cc: Christopher P. Embry (SPLP)  
Brad Schaeffer (Tetra Tech, Inc.)

**ATTACHMENT 1**

**AERIAL FIGURE OF WORKSPACE FOR LETORTE SPRING RUN WATER  
WITHDRAWAL**

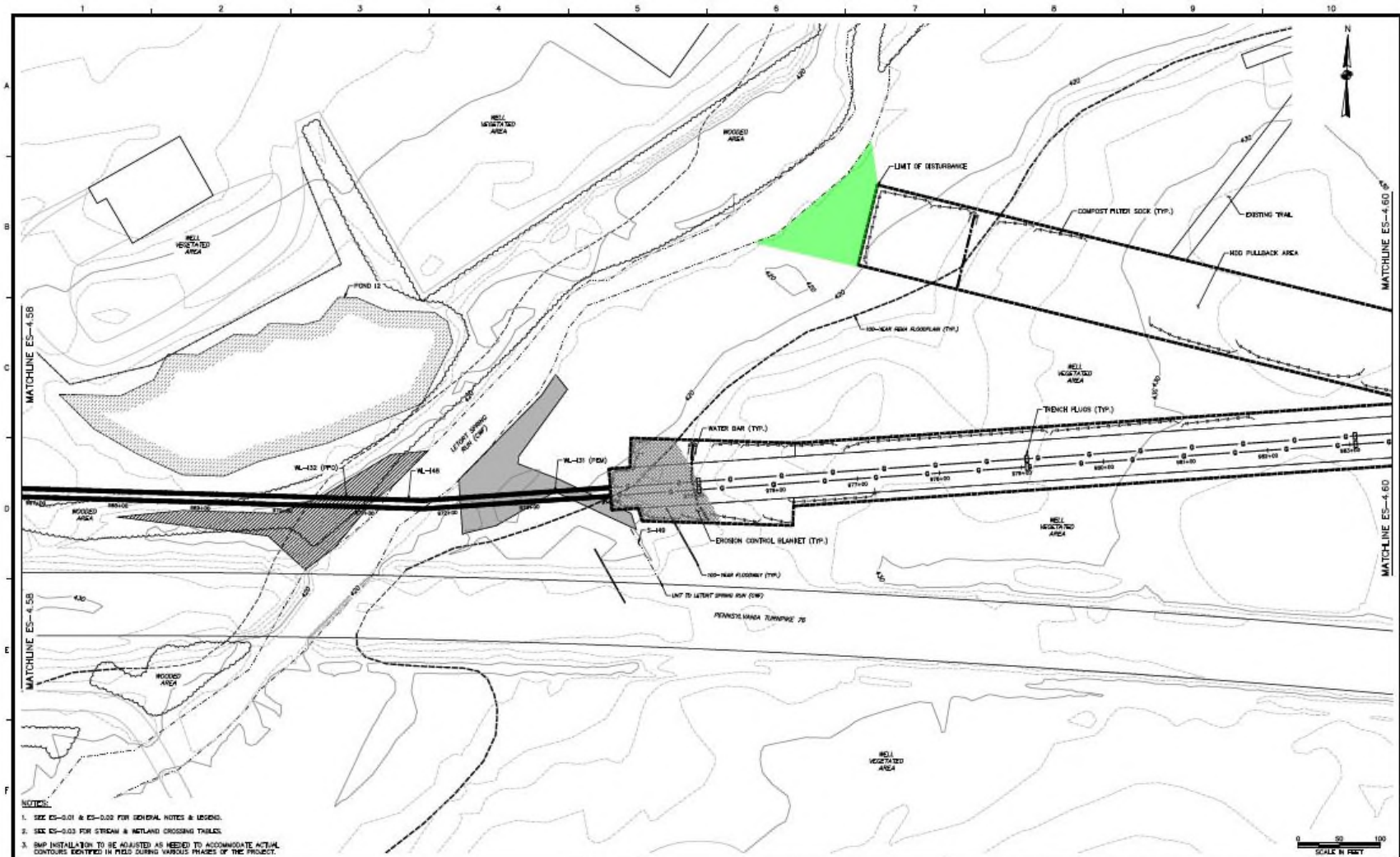
**Pennsylvania Pipeline Project  
Proposed Workspace at LeTorte Spring Run  
(Green Area is for Access Only. No Tree Clearing Along Stream)**



**ATTACHMENT 2**

**WORKSPACE FOR LETORT SPRING RUN WATER WITHDRAWAL**

**Pennsylvania Pipeline Project**  
**Workspace for LeTort Spring Run Water Withdrawal**  
**Green = New Proposed Workspace (No Tree Clearing Required).**



- NOTICE:**
- SEE ES-0.01 & ES-0.02 FOR GENERAL NOTES & LEGEND.
  - SEE ES-0.03 FOR STREAM & WETLAND CROSSING TABLES.
  - RMP INSTALLATION TO BE ADJUSTED AS NEEDED TO ACCOMMODATE ACTUAL CONDITIONS DETECTED IN FIELD DURING VARIOUS PHASES OF THE PROJECT.

**TT TETRA TECH**  
 www.tetra-tech.com  
 861 ANDERSON DRIVE - PO BOX PLAZA 7  
 PITTSBURGH, PA 15205  
 T: (412) 921-7080 | F: (412) 921-8040

REVISIONS			
NO.	BY	DATE	REMARKS

SUNOCO PIPELINE L.P.  
 PHILADELPHIA, PENNSYLVANIA  
**PENNSYLVANIA PIPELINE PROJECT**  
**CONSTRUCTION SPREAD 4**

2-20" PROPOSED WELDED STEEL NATURAL GAS LIQUIDS PIPELINES  
 CUMBERLAND COUNTY CONSERVATION DISTRICT  
 EROSION & SEDIMENT CONTROL &  
 SITE RESTORATION PLAN  
 SHEET 59 OF 101

DATE	12/14/10
PROJECT NO.	1120205003
DESIGNED BY	JB
DRAWN BY	PL
CHECKED BY	PL
CUMBERLAND COUNTY CONSERVATION DISTRICT	ES-4.59
SHEET	59 OF 101



TETRA TECH

PITT-01-16-010

January 11, 2016

Project Number 112IC05958

Pennsylvania Fish and Boat Commission  
Division of Environmental Services  
450 Robinson Lane  
Bellefonte, PA 16823-7437

Subject: Project Review Information as Required by PNDI  
Water Withdrawal Activities from Letort Spring Run for the  
Sunoco Pipeline, L.P. Mariner East 2 Pennsylvania Pipeline Project  
Middlesex Township, Cumberland County, Pennsylvania.

To Whom It May Concern:

On behalf of Sunoco Pipeline L.P. (SPLP), Tetra Tech, Inc. (Tetra Tech) is submitting this project review request for the proposed Pennsylvania Pipeline Project (Project). This request is specifically for water withdrawal activities from Letort Spring Run in Middlesex Township, Cumberland County, Pennsylvania for the Project. Water withdrawals are necessary to complete horizontal directional drilling (HDD) operations and hydrostatic testing. The Pennsylvania Fish and Boat Commission (PAFBC) has already conducted a Species Impact Review for the larger Project (SIR # 41856); however, water withdrawals will take place adjacent to the overall Project right-of-way; therefore, a separate project review is required. A PNDI Project Review Environmental Report (#20151231543779) and location maps for the water withdrawal site are attached (see Attachment 1 through 3, respectively) to facilitate further review by PAFBC for a potential impact to threatened or endangered species.

#### PNDI Review

Potential impacts to two PAFBC-managed Special Concern Species were identified: (1) Elktoe (*Alasmidonta marginata*) and Triangle Floater (*Alasmidonta undulata*). A PNDI Project Review Environmental Report (#20151231543779) is provided in Attachment 1.

#### Site Description

The Letort Spring Run withdrawal point is located on the southeast bank of the stream adjacent to an HDD workspace pullback area and north of the proposed pipeline route. Aerial and USGS topographic maps (Figures 1 through 3) are provided in Attachment 2. Equipment to be used at the site include a mobile pump, suction and discharge piping, and an intake screen with slot size of 3/16" and through-slot velocity below 0.5 feet per second to avoid impingement and entrainment of aquatic species. All equipment will be temporary and removable, minimizing impact to riparian vegetation. The mobile pump equipment will be placed in an appropriate containment structure to prevent release of any spilled oil or fuel. Water for hydrostatic testing and HDD operations will be either transferred directly from Letort Spring Run to the pipeline or transferred to trucks and unloaded at the location of use. This water source will only be used to supply water during pipeline construction and testing. The HDD is expected to be constructed in May 2016 and the hydrostatic testing of the main pipeline is expected to be completed by October 2016. No long-term use of surface water after December 2016 is expected. No tree clearing will take place as part of withdrawal activities; however, clearing within the limits of disturbance of the overall Project will be completed as part of the overall pipeline construction.

Tetra Tech, Inc.

661 Andersen Drive, Pittsburgh, PA 15220-2700

Tel 412.921.7090 Fax 412.921.4040 www.tetrattech.com

If you have any questions regarding this submittal or require additional information, please contact me at (412) 921-8984 or Christopher Embry of Sunoco at (610) 873-3242.

Sincerely,



Corey A. Rich  
Tetra Tech, OGA, Inc.

CAR/clm

cc: Christopher Embry (Sunoco)  
Preston Smith (Tetra Tech, Inc.)  
Sandy Lare (Tetra Tech, Inc.)  
File 112IC05958 (1 copy)

**ATTACHMENT 1.0**

**PNDI PROJECT REVIEW ENVIRONMENTAL REPORT (#20151231543779)**

# 1. PROJECT INFORMATION

Project Name: **Letort Spring Run**

Date of review: **12/31/2015 11:10:43 AM**

Project Category: **Water extraction/transfer, Extraction of surface water (e.g., from stream, river, creek, lake, or pond)**

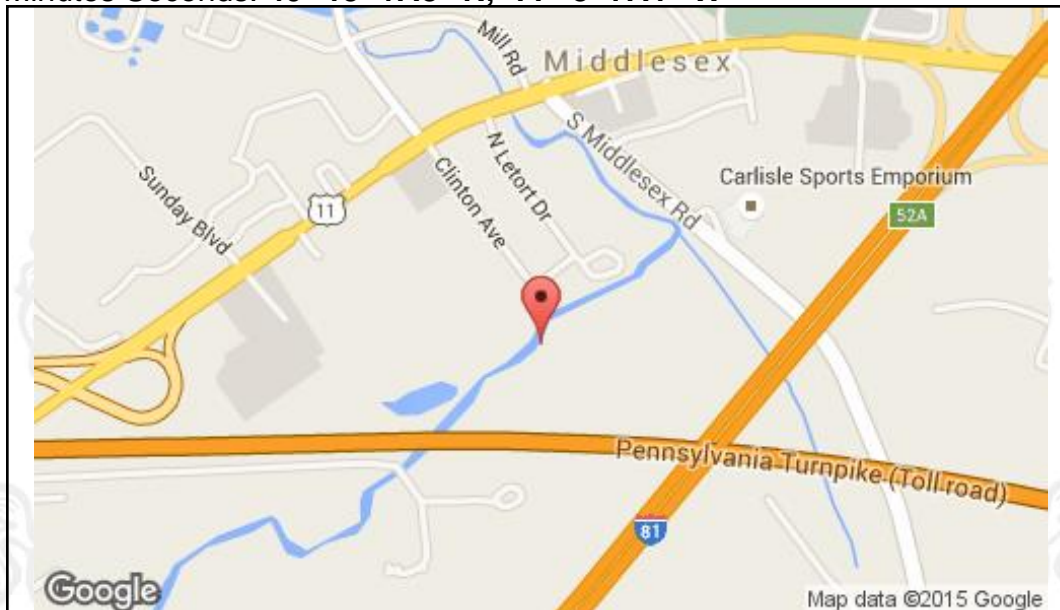
Project Area: **N/A**

County: **Cumberland** Township/Municipality: **Middlesex**

Quadrangle Name: **CARLISLE** ~ ZIP Code: **17013**

Decimal Degrees: **40.229944 N, -77.138097 W**

Degrees Minutes Seconds: **40° 13' 47.8" N, -77° 8' 17.1" W**



# 2. SEARCH RESULTS

Agency	Results	Response
PA Game Commission	No Known Impact	No Further Review Required
PA Department of Conservation and Natural Resources	No Known Impact	No Further Review Required
PA Fish and Boat Commission	<b>Potential Impact</b>	<b>FURTHER REVIEW IS REQUIRED, See Agency Response</b>
U.S. Fish and Wildlife Service	No Known Impact	No Further Review Required

As summarized above, Pennsylvania Natural Diversity Inventory (PNDI) records indicate there may be potential impacts to threatened and endangered and/or special concern species and resources within the project area. If the response above indicates "No Further Review Required" no additional communication with the respective agency is required. If the response is "Further Review Required" or "See Agency Response," refer to the appropriate agency comments below. Please see the DEP Information Section of this receipt if a PA Department of Environmental Protection Permit is required.

Note that regardless of PNDI search results, projects requiring a Chapter 105 DEP individual permit or GP 5, 6, 7, 8, 9 or 11 in certain counties (Adams, Berks, Bucks, Carbon, Chester, Cumberland, Delaware, Lancaster, Lebanon, Lehigh, Monroe, Montgomery, Northampton, Schuylkill and York) must comply with the bog turtle habitat screening requirements of the PASPGP.

### 3. AGENCY COMMENTS

Regardless of whether a DEP permit is necessary for this proposed project, any potential impacts to threatened and endangered species and/or special concern species and resources must be resolved with the appropriate jurisdictional agency. In some cases, a permit or authorization from the jurisdictional agency may be needed if adverse impacts to these species and habitats cannot be avoided.

These agency determinations and responses are **valid for two years** (from the date of the review), and are based on the project information that was provided, including the exact project location; the project type, description, and features; and any responses to questions that were generated during this search. If any of the following change: 1) project location, 2) project size or configuration, 3) project type, or 4) responses to the questions that were asked during the online review, the results of this review are not valid, and the review must be searched again via the PNDI Environmental Review Tool and resubmitted to the jurisdictional agencies. The PNDI tool is a primary screening tool, and a desktop review may reveal more or fewer impacts than what is listed on this PNDI receipt. The jurisdictional agencies **strongly advise against** conducting surveys for the species listed on the receipt prior to consultation with the agencies.

#### PA Game Commission

**RESPONSE:** No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

#### PA Department of Conservation and Natural Resources

**RESPONSE:** No Impact is anticipated to threatened and endangered species and/or special concern species and resources.

#### PA Fish and Boat Commission

**RESPONSE:** Further review of this project is necessary to resolve the potential impacts(s). Please send project information to this agency for review (see WHAT TO SEND).

**PFBC Species:** (Note: The PNDI tool is a primary screening tool, and a desktop review may reveal more or fewer species than what is listed below.)

**Scientific Name:** *Alasmidonta marginata*

**Common Name:** Elktoe

**Current Status:** Special Concern Species\*

**Scientific Name:** *Alasmidonta undulata*

**Common Name:** Triangle Floater

**Current Status:** Special Concern Species\*

## U.S. Fish and Wildlife Service

**RESPONSE:** No impacts to federally listed or proposed species are anticipated. Therefore, no further consultation/coordination under the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 *et seq.*) is required. Because no take of federally listed species is anticipated, none is authorized. This response does not reflect potential Fish and Wildlife Service concerns under the Fish and Wildlife Coordination Act or other authorities.

\* Special Concern Species or Resource - Plant or animal species classified as rare, tentatively undetermined or candidate as well as other taxa of conservation concern, significant natural communities, special concern populations (plants or animals) and unique geologic features.

\*\* Sensitive Species - Species identified by the jurisdictional agency as collectible, having economic value, or being susceptible to decline as a result of visitation.

## WHAT TO SEND TO JURISDICTIONAL AGENCIES

If project information was requested by one or more of the agencies above, send the following information to the agency(s) seeking this information (see AGENCY CONTACT INFORMATION).

### Check-list of *Minimum Materials to be submitted:*

- \_\_\_ **SIGNED** copy of this Project Environmental Review Receipt
- \_\_\_ Project narrative with a description of the overall project, the work to be performed, current physical characteristics of the site and acreage to be impacted.
- \_\_\_ Project location information (name of USGS Quadrangle, Township/Municipality, and County)
- \_\_\_ USGS 7.5-minute Quadrangle with project boundary clearly indicated, and quad name on the map

### **The inclusion of the following information may expedite the review process.**

- \_\_\_ A basic site plan (particularly showing the relationship of the project to the physical features such as wetlands, streams, ponds, rock outcrops, etc.)
- \_\_\_ Color photos keyed to the basic site plan (i.e. showing on the site plan where and in what direction each photo was taken and the date of the photos)
- \_\_\_ Information about the presence and location of wetlands in the project area, and how this was determined (e.g., by a qualified wetlands biologist), if wetlands are present in the project area, provide project plans showing the location of all project features, as well as wetlands and streams

## 4. DEP INFORMATION

The Pa Department of Environmental Protection (DEP) requires that a signed copy of this receipt, along with any required documentation from jurisdictional agencies concerning resolution of potential impacts, be submitted with applications for permits requiring PNDI review. For cases where a "Potential Impact" to threatened and endangered species has been identified before the application has been submitted to DEP, the application should not be submitted until the impact has been resolved. For cases where "Potential Impact" to special concern species and resources has been identified before the application has been submitted, the application should be submitted to DEP along with the PNDI receipt. The PNDI Receipt should also be submitted to the appropriate agency according to directions on the PNDI Receipt. DEP and the jurisdictional agency will work together to resolve the potential impact(s). See the DEP PNDI policy at <http://www.naturalheritage.state.pa.us>.

## PNDI Project Environmental Review Receipt

Project Search ID: 20151231543779

**5. ADDITIONAL INFORMATION**

The PNDI environmental review website is a **preliminary** screening tool. There are often delays in updating species status classifications. Because the proposed status represents the best available information regarding the conservation status of the species, state jurisdictional agency staff give the proposed statuses at least the same consideration as the current legal status. If surveys or further information reveal that a threatened and endangered and/or special concern species and resources exist in your project area, contact the appropriate jurisdictional agency/agencies immediately to identify and resolve any impacts.

For a list of species known to occur in the county where your project is located, please see the species lists by county found on the PA Natural Heritage Program (PNHP) home page ([www.naturalheritage.state.pa.us](http://www.naturalheritage.state.pa.us)). Also note that the PNDI Environmental Review Tool only contains information about species occurrences that have actually been reported to the PNHP.

**6. AGENCY CONTACT INFORMATION****PA Department of Conservation and Natural Resources**

Bureau of Forestry, Ecological Services Section  
400 Market Street, PO Box 8552, Harrisburg, PA.  
17105-8552  
Fax:(717) 772-0271

**U.S. Fish and Wildlife Service**

Pennsylvania Field Office  
110 Radnor Rd; Suite 101, State College, PA 16801  
NO Faxes Please.

**PA Fish and Boat Commission**

Division of Environmental Services  
450 Robinson Lane, Bellefonte, PA. 16823-7437  
NO Faxes Please

**PA Game Commission**

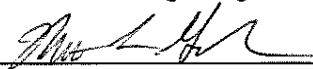
Bureau of Wildlife Habitat Management  
Division of Environmental Planning and Habitat Protection  
2001 Elmerton Avenue, Harrisburg, PA. 17110-9797  
Fax:(717) 787-6957

**7. PROJECT CONTACT INFORMATION**

Name: MATTHEW L GORDON  
Company/Business Name: SUNOCO PIPELINE LP  
Address: 535 EIGHTH AVE  
City, State, Zip: SUNOCO SEVEN, PA, 19609  
Phone: (610) 670 3264 Fax: (866) 455 3141  
Email: MLGORDON@SUNOCOLOGISTICS.COM

**8. CERTIFICATION**

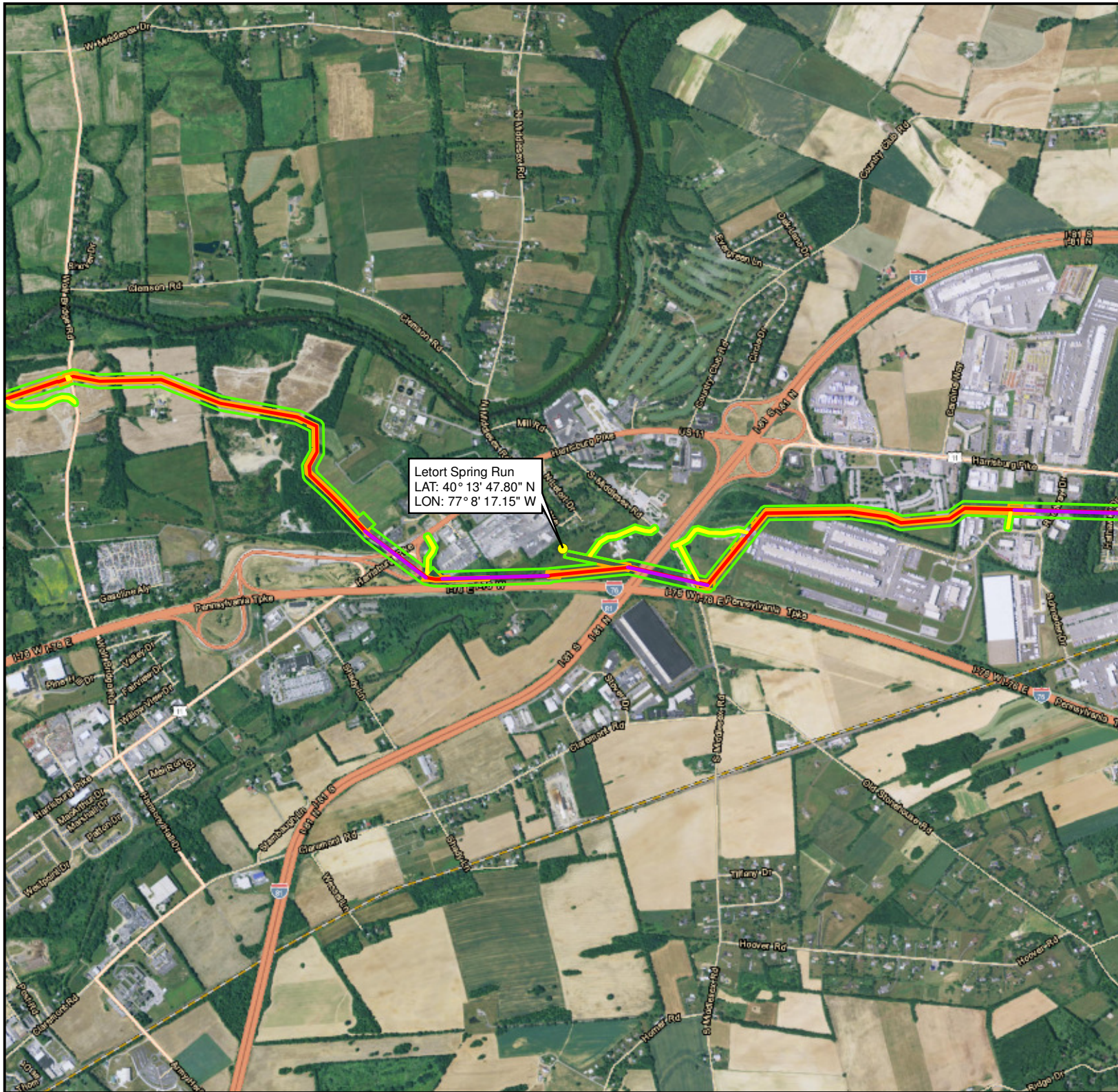
I certify that ALL of the project information contained in this receipt (including project location, project size/configuration, project type, answers to questions) is true, accurate and complete. In addition, if the project type, location, size or configuration changes, or if the answers to any questions that were asked during this online review change, I agree to re-do the online environmental review.

  
applicant/project proponent signature

1/11/2016  
date

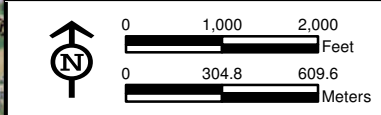
**ATTACHMENT 2.0**

**LOCATION MAPS**



- Legend**
- Water Withdrawal Location
  - HDD
  - Access Road
  - Alignment Centerline
  - Study Area
  - Limit of Disturbance
  - ATWS
  - Block Valve Site Layout

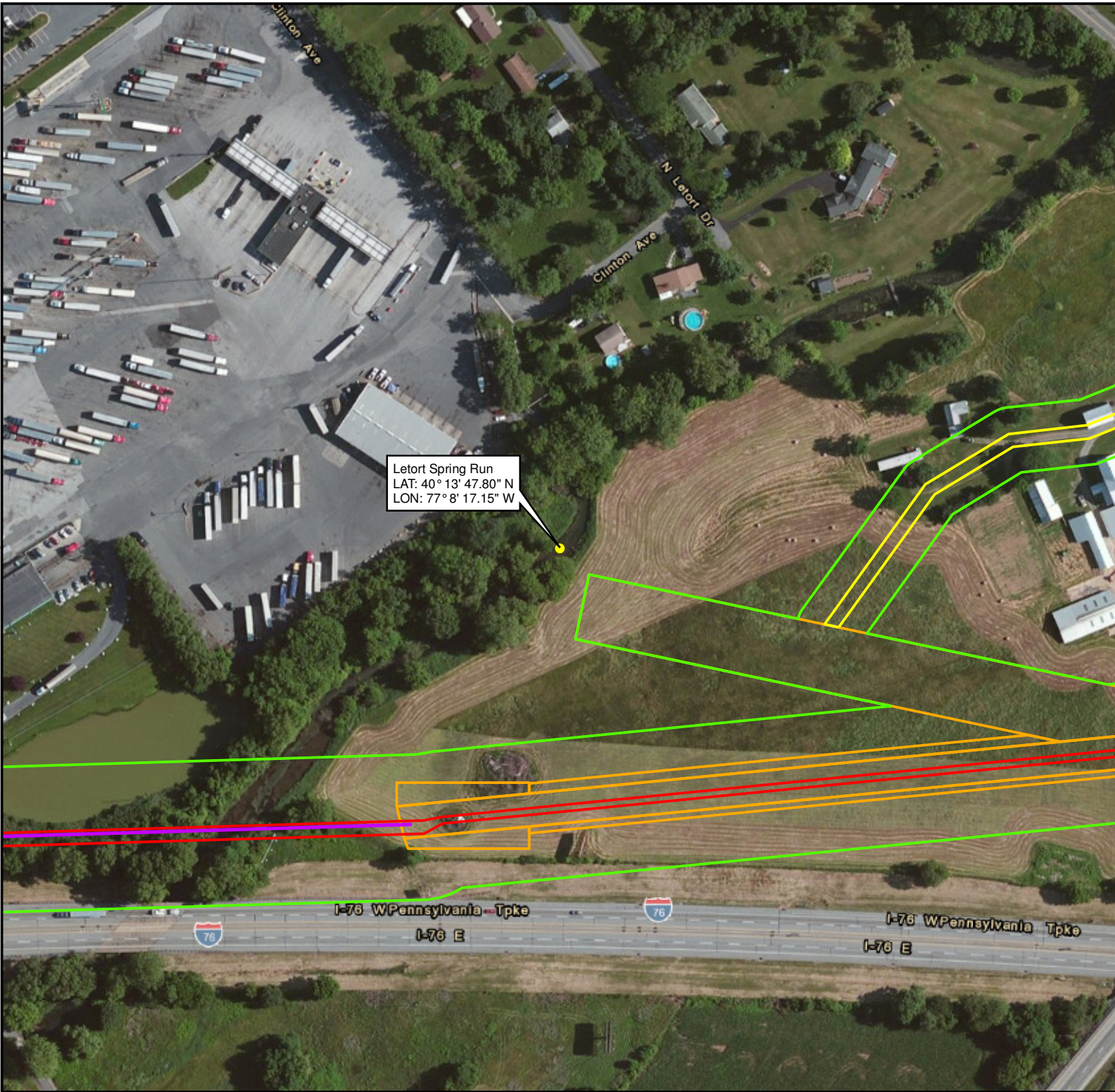
**Sheet Identifier**



**FIGURE 1: AERIAL MAP  
SUNOCO PIPELINE L.P.  
SINKING SPRING, PA  
PENNSYLVANIA PIPELINE PROJECT  
LETORT SPRING RUN  
MIDDLESEX TOWNSHIP  
CUMBERLAND COUNTY, PENNSYLVANIA**



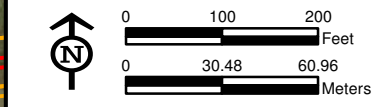
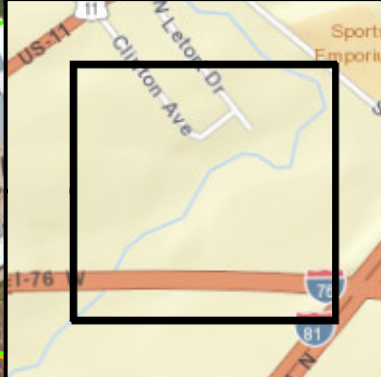
Notes:  
 1) Aerial photograph provided by ESRI's ArcGIS Online World Imagery map service (© 2011 ESRI and its data suppliers).  
 2) Coordinate system is NAD 1983 State Plane Pennsylvania South.



Letort Spring Run  
 LAT: 40° 13' 47.80" N  
 LON: 77° 8' 17.15" W

- Legend**
- Water Withdrawal Location
  - HDD
  - Access Road
  - Alignment Centerline
  - Study Area
  - Limit of Disturbance
  - ATWS
  - Block Valve Site Layout

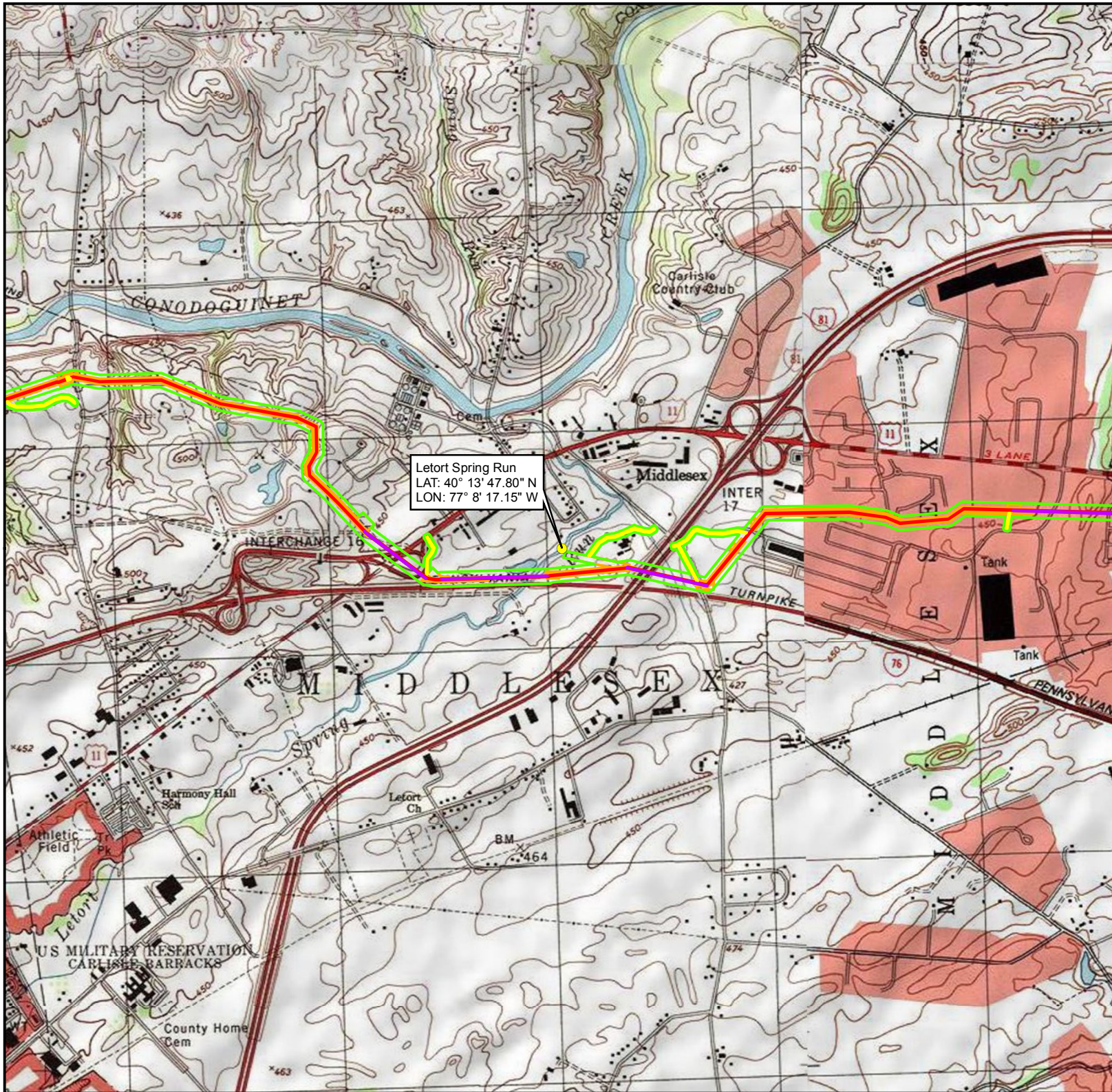
**Sheet Identifier**



**FIGURE 2: AERIAL MAP  
 SUNOCO PIPELINE L.P.  
 SINKING SPRING, PA  
 PENNSYLVANIA PIPELINE PROJECT  
 LETORT SPRING RUN  
 MIDDLESEX TOWNSHIP  
 CUMBERLAND COUNTY, PENNSYLVANIA**



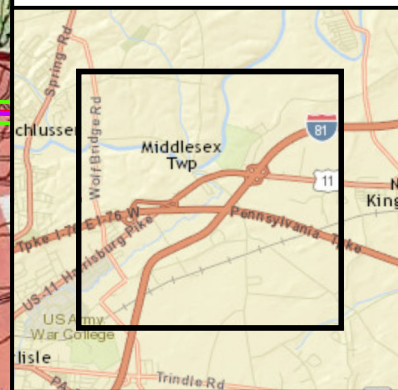
**Notes:**  
 1) Aerial photograph provided by ESRI's ArcGIS Online WorldImagery map service (© 2011 ESRI and its data suppliers).  
 2) Coordinate system is NAD 1983 State Plane Pennsylvania South.



**Legend**

- Water Withdrawal Location
- HDD
- Access Road
- Alignment Centerline
- Study Area
- Limit of Disturbance
- ATWS
- Block Valve Site Layout

**Sheet Identifier**



**FIGURE 3: USGS LOCATION MAP  
SUNOCO PIPELINE L.P.  
SINKING SPRING, PA  
PENNSYLVANIA PIPELINE PROJECT  
LETORT SPRING RUN  
MIDDLESEX TOWNSHIP  
CUMBERLAND COUNTY, PENNSYLVANIA**



Notes:  
 1) Topographic map provided by ESRI's ArcGIS Online USA Topo Maps map service (© 2011 National Geographic Society, i-cubed).  
 2) Coordinate system is NAD 1983 State Plane Pennsylvania South.  
 3) Quadrangle(s) shown: Carlisle and Mechanicsburg.

PGH-PGIS\SUNOCO\MARINER-EAST\2\XMD\PEN\PIPELINE\_WATERWITHDRAWAL\_USGS.MXD 01/04/16 SP



## Pennsylvania Fish & Boat Commission

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### Division of Environmental Services

Natural Gas Section  
450 Robinson Lane  
Bellefonte, PA 16823

January 26, 2016

**IN REPLY REFER TO**  
SIR# 45443

Tetra Tech, Inc.  
Corey Rich  
66 Andersen Drive  
Pittsburgh, Pennsylvania 15220

**RE: Species Impact Review (SIR) – Rare, Candidate, Threatened and Endangered Species**  
**PNDI Search No. 20151231543779**  
**Letort Spring Run Water Withdrawal**  
**CUMBERLAND County: Middlesex Township**

Dear Corey Rich:

This responds to your inquiry about a Pennsylvania Natural Diversity Inventory (PNDI) Internet Database search “potential conflict” or a threatened and endangered species impact review. These projects are screened for potential conflicts with rare, candidate, threatened or endangered species under Pennsylvania Fish & Boat Commission jurisdiction (fish, reptiles, amphibians, aquatic invertebrates only) using the Pennsylvania Natural Diversity Inventory (PNDI) database and our own files. These species of special concern are listed under the Endangered Species Act of 1973, the Wild Resource Conservation Act, and the Pennsylvania Fish & Boat Code (Chapter 75), or the Wildlife Code.

Rare or protected freshwater mussel species are known from the vicinity of the project site:

**Elktoe (*Alasmidonta marginata*, Rare)**  
**Triangle Floater (*Alasmidonta undulata*, Rare)**

It is PFBC’s objective to minimize impacts on mussel species through methods such as those detailed below. We recommend that you use an intake suspended vertically from a floating platform with a mesh grate size no greater than 0.1 inches placed over the intake pipe with a maximum intake velocity of 0.5 ft/second. This water withdrawal method helps to minimize disturbance to the habitat of rare or protected freshwater mussels. We also recommend that the intake be situated in a pool area greater than 3 feet deep and more than 12 inches from the bottom to prevent any disturbance to the habitat of sensitive or threatened species.

Provided that the above recommendations are used to minimize potential impacts to mussels and mussel host fish species, best management practices are employed and strict erosion and sedimentation controls are used, then I do not foresee the proposed project resulting in adverse impacts to the rare

**Our Mission:**

[www.fish.state.pa.us](http://www.fish.state.pa.us)

*To protect, conserve and enhance the Commonwealth’s aquatic resources and provide fishing and boating opportunities.*

freshwater mussel species or any other rare or protected species under Pennsylvania Fish and Boat Commission jurisdiction.

PFBC will be advancing these recommendations to DEP and the river basin commissions for implementation on water withdrawals statewide.

Since this project is located in the Susquehanna River Basin, the project applicant must also coordinate with the appropriate Basin Commission (SRBC) regarding the proposed water withdrawal.

This response represents the most up-to-date summary of the PNDI data and our files and is valid for two (2) years from the date of this letter. An absence of recorded species information does not necessarily imply species absence. Our data files and the PNDI system are continuously being updated with species occurrence information. Should project plans change or additional information on listed or proposed species become available, this determination may be reconsidered, and consultation shall be re-initiated.

**If you have any questions regarding this review, please contact Gary Smith at 814-279-3080 and refer to the SIR # 45443.** Thank you for your cooperation and attention to this important matter of species conservation and habitat protection.

Sincerely,

A handwritten signature in dark ink that reads "Heather Smiles". The signature is written in a cursive, flowing style.

Heather A. Smiles, Chief  
Natural Gas Section

HAS/GAS/dn

## Lare, Sandy

---

**From:** Rossiter, Kelly <krossiter@pa.gov>  
**Sent:** Thursday, November 03, 2016 12:49 PM  
**To:** Lare, Sandy  
**Cc:** Green, Pat  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

You are correct. No problem. Sorry for the bureaucratic miscommunication!

**Kelly Rossiter, AICP** | Rivers Program Specialist  
Department of Conservation and Natural Resources  
Bureau of Recreation and Conservation  
400 Market St, 5<sup>th</sup> Floor | Harrisburg, PA 17101-2301  
Phone: 717.772.3319 | Fax: 717.787.9577  
<http://www.dcnr.state.pa.us/brc> | [www.ExplorePAtrails.com](http://www.ExplorePAtrails.com)



---

**From:** Lare, Sandy [mailto:Sandy.Lare@tetrattech.com]  
**Sent:** Thursday, November 03, 2016 10:05 AM  
**To:** Rossiter, Kelly <krossiter@pa.gov>  
**Cc:** Green, Pat <Pat.Green@tetrattech.com>  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Thank you for this information, Kelly!

Based on your responses below and our followup phone call today, we understand that both Yellow Breeches and LeTort Spring Run are still in the PA Scenic Rivers System, but have a designation different than Wild or Scenic. Regardless, for these streams Sunoco/we were still required and correctly completed the DCNR review process and obtained letter approvals for the pipeline crossing these streams. Accordingly, the approval letters you previously issued for these streams were still required and valid.

Additionally, we understand that where the pipeline crosses South Branch French Creek is not part of the Scenic Streams System and does not require PADCNr review and approval under the Scenic Rivers Program.

We appreciate your assistance and clarifications!

Sincerely  
Sandy Lare

**Sandy Lare** | Project Manager / Environmental Planner  
Main: 716.849.9419 -- Ext. 110 | Cell: 207.409.6003 | Fax: 716.849.9420  
[sandy.lare@tetrattech.com](mailto:sandy.lare@tetrattech.com)



**Tetra Tech, Inc. | Complex World Clear Solutions**  
301 Ellicott Street | Buffalo, NY 14203 | [www.tetrattech.com](http://www.tetrattech.com)

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**From:** Rossiter, Kelly [<mailto:krossiter@pa.gov>]  
**Sent:** Thursday, November 03, 2016 8:58 AM  
**To:** Lare, Sandy  
**Cc:** Green, Pat  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Sandy,

The PA DEP reviewers are correct that the LeTort Spring Run is not Wild or Scenic. The Wild and Scenic River Program classifies waterways in 5 categories: Wild, Scenic, Pastoral, Recreational, and Modified Recreational. The LeTort is considered Pastoral or Modified Recreational depending on the section of the waterway.

Similarly, much of the Yellow Breeches is considered to be Pastoral or Recreational depending on the stretch. A small portion of the Yellow Breeches at the headwaters is considered to be Scenic, but that is not the section that the pipeline will cross.

Basically, both stretches are part of the Scenic Rivers system but neither section is classified as Wild or Scenic.

**Kelly Rossiter, AICP** | Rivers Program Specialist  
Department of Conservation and Natural Resources  
Bureau of Recreation and Conservation  
400 Market St, 5<sup>th</sup> Floor | Harrisburg, PA 17101-2301  
Phone: 717.772.3319 | Fax: 717.787.9577  
<http://www.dcnr.state.pa.us/brc> | [www.ExplorePAtrails.com](http://www.ExplorePAtrails.com)



---

**From:** Lare, Sandy [<mailto:Sandy.Lare@tetrattech.com>]  
**Sent:** Friday, September 30, 2016 11:37 AM  
**To:** Rossiter, Kelly <[krossiter@pa.gov](mailto:krossiter@pa.gov)>  
**Cc:** Green, Pat <[Pat.Green@tetrattech.com](mailto:Pat.Green@tetrattech.com)>  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Thank you for this, Kelly!

Much appreciated! The PADEP's reviewers for our stream and wetland permits apparently do not have the detailed maps you have, and we are trying to respond to their comments.

In addition, PADEP also commented that Yellow Breeches Creek and Le Torte Spring Run are not scenic in the areas/stream reaches we had you review. (they comment: "While the Yellow Breeches and Letorte Spring Run are listed in the State Scenic River System, the stream reaches are not designated as Wild or Scenic.") Due to the amount of time between your review and the present (and perhaps things have changed since your review?) --- would you also be able to comment on this to confirm the status?

I have attached the USGS maps for LeTorte Spring Run and Yellow Breeches Creek again, to refer to.

Thanks for your assistance!  
Sandy Lare

**Sandy Lare** | Project Manager / Environmental Planner  
Main: 716.849.9419 -- Ext. 110 | Cell: 207.409.6003 | Fax: 716.849.9420  
[sandy.lare@tetrattech.com](mailto:sandy.lare@tetrattech.com)

---

**From:** Rossiter, Kelly [<mailto:krossiter@pa.gov>]  
**Sent:** Tuesday, September 27, 2016 11:20 AM  
**To:** Lare, Sandy  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Sandy,

I pulled out the official scenic river map again and am quite certain that the crossing is NOT within the designated scenic river area. I have attached a photo of this portion of the map (we're in the process of scanning the maps but haven't gotten to French Creek yet so a photo was the best thought I had!).

The dark grey area is the scenic river area. As you will see, the turnpike runs south of the designated scenic river area and your crossing is still farther south of the turnpike and well out of the designated scenic river area.

While I would still certainly encourage you to practice the highest conservation ethics and BMPs at this crossing to preserve water quality and the scenic waterway characteristics, your location is not officially in the designated scenic river area and is not subject to compliance with my recommendations.

Regards,

**Kelly Rossiter, AICP** | Rivers Program Specialist  
Department of Conservation and Natural Resources  
Bureau of Recreation and Conservation  
400 Market St, 5<sup>th</sup> Floor | Harrisburg, PA 17101-2301  
Phone: 717.772.3319 | Fax: 717.787.9577  
<http://www.dcnr.state.pa.us/brc> | [www.ExplorePAtrails.com](http://www.ExplorePAtrails.com)



---

**From:** Lare, Sandy [<mailto:Sandy.Lare@tetrattech.com>]  
**Sent:** Tuesday, September 27, 2016 9:46 AM  
**To:** Rossiter, Kelly <[krossiter@pa.gov](mailto:krossiter@pa.gov)>  
**Subject:** FW: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Hi Kelly –

I just left a voicemail for you regarding South Branch French Creek and the proposed Sunoco Pennsylvania Pipeline Project. We previously corresponded on the approvals for scenic streams crossings for the Project (attached and below). You had noted that the location of South Branch of French Creek where the proposed pipeline would cross is not designated as scenic (see your May 5, 2015 email, pasted below and in the email string below).

“However, the pipeline alignment in the vicinity of the South Branch of French Creek does not cross the portion of the French Creek designated as a State Scenic River (the scenic river area ends just north of the turnpike). You do not need to send me any information about this waterway.”

We received a comment from PADEP (in conjunction with our stream/wetland permit applications) that prompts us to reconfirm the scenic status of the crossing location at this time. Our crossing location has not changed from our initial

consultation (see attached map). Would you please take a look and provide the current status of PA-scenic designation of this location of South Branch French Creek?

Please feel free to give me a call to discuss.

Thanks very much!  
Sandy Lare

**Sandy Lare** | Project Manager / Environmental Planner  
Main: 716.849.9419 -- Ext. 110 | Cell: 207.409.6003 | Fax: 716.849.9420  
[sandy.lare@tetrattech.com](mailto:sandy.lare@tetrattech.com)



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**From:** Rossiter, Kelly [<mailto:krossiter@pa.gov>]  
**Sent:** Thursday, August 13, 2015 4:07 PM  
**To:** Lare, Sandy  
**Cc:** 'Joe Crisler ([joseph.crisler@percheronllc.com](mailto:joseph.crisler@percheronllc.com))'; Schaeffer, Brad; EMBRY, CHRISTOPHER P ([CPEMBRY@sunocologistics.com](mailto:CPEMBRY@sunocologistics.com)); Baird, Josh; Yeich, Lori  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Sandy,

I reviewed this information and put a letter in the mail to you today (letter is also attached herein). In short, your construction plans are largely in keeping with what we ask of project managers to reduce the impact of the project on the scenic and recreation value of the waterway. I added a comment about utilizing native plantings if/when you need to restore disturbed areas, and also a request to inform creek users (through appropriate signage) of your construction project if any part of the construction process will impact the recreational use of the creek(s). If you are in agreement with the accommodations in the letter, sign it and return it to me (email is fine) and I will let DEP know that you have satisfied your requirement to accommodate the Scenic Rivers Program in your project plans.

Regards,

**Kelly Rossiter, AICP** | Rivers Conservation & Scenic Rivers Program Specialist  
Department of Conservation and Natural Resources  
Bureau of Recreation and Conservation  
400 Market St, 5<sup>th</sup> Floor | Harrisburg, PA 17101-2301  
**Phone:** 717.772.3319 | **Fax:** 717.787.9577  
<http://www.dcnr.state.pa.us/brc> | [www.ExplorePAtrails.com](http://www.ExplorePAtrails.com)

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**From:** Lare, Sandy [<mailto:Sandy.Lare@tetrattech.com>]  
**Sent:** Friday, July 24, 2015 9:34 AM  
**To:** Rossiter, Kelly  
**Cc:** 'Joe Crisler ([joseph.crisler@percheronllc.com](mailto:joseph.crisler@percheronllc.com))'; Schaeffer, Brad; EMBRY, CHRISTOPHER P ([CPEMBRY@sunocologistics.com](mailto:CPEMBRY@sunocologistics.com)); Baird, Josh  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 PA-Scenic Streams

Hi Kelly –

Per our earlier discussions regarding the proposed Sunoco Pipeline, L.P. Pennsylvania Pipeline Project, attached please find information for your review related to the proposed pipeline crossing two PA-designated Scenic Streams. This is for your review and approval pursuant to the PADCNr's Scenic Rivers Program.

Yesterday we sent a hard copy of this letter report via Federal Express, which should be delivered to you today. In addition (as a point of coordination), we will be submitting Joint Applications for Water Obstruction and Encroachment (Chapter 105) permits and an application for Erosion and Sedimentation Control General Permit-2 (Chapter 102) to PADEP-South Central Regional Office in early August.

We appreciate the guidance your provided earlier on this topic, and we hope the enclosed information is adequate for your assessment to confirm that the proposed pipeline will not affect the scenic integrity of these streams/designations. If you have any questions or need any additional information, please feel free to contact me anytime.

Sincerely,  
Sandy Lare

**Sandy Lare** | Project Manager / Environmental Planner  
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[sandy.lare@tetrattech.com](mailto:sandy.lare@tetrattech.com)

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**From:** Lare, Sandy  
**Sent:** Tuesday, May 05, 2015 7:31 PM  
**To:** Rossiter, Kelly  
**Cc:** Guinan, Mike; Joe Crisler ([joseph.crisler@percheronllc.com](mailto:joseph.crisler@percheronllc.com))  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 Additional Scenic Streams

Thank you for this review, Kelly!

We will submit the info for Yellow Breeches and Le Tort Spring Run shortly, for your review.

Sandy

**Sandy Lare** | Project Manager / Environmental Planner  
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**From:** Rossiter, Kelly [<mailto:krossiter@pa.gov>]  
**Sent:** Tuesday, May 05, 2015 2:22 PM  
**To:** Lare, Sandy  
**Cc:** Guinan, Mike; Joe Crisler ([joseph.crisler@percheronllc.com](mailto:joseph.crisler@percheronllc.com))  
**Subject:** RE: Sunoco PA Pipeline Crossing Locations of 2 Additional Scenic Streams

Sandy,

I reviewed the maps you sent along related to the LeTort Spring Run Crossing and the South Branch of the French Creek. I verified that the pipeline will cross the LeTort and you will need to provide additional information about the work in that area for DCNR review and comment. However, the pipeline alignment in the vicinity of the South Branch of French Creek does not cross the portion of the French Creek designated as a State Scenic River (the scenic river area ends just north of the turnpike). You do not need to send me any information about this waterway.

Thank you for the opportunity to review this. I look forward to reviewing everything in the future.

**Kelly Rossiter, AICP** | Rivers Conservation & Scenic Rivers Program Specialist

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<http://www.dcnr.state.pa.us/brc> | [www.ExplorePAtrails.com](http://www.ExplorePAtrails.com)

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**From:** Lare, Sandy [<mailto:Sandy.Lare@tetrattech.com>]  
**Sent:** Monday, May 04, 2015 2:00 PM  
**To:** Rossiter, Kelly  
**Cc:** Guinan, Mike; Joe Crisler ([joseph.crisler@percheronllc.com](mailto:joseph.crisler@percheronllc.com))  
**Subject:** Sunoco PA Pipeline Crossing Locations of 2 Additional Scenic Streams

Hi Kelly –

Thanks for the talk on the phone today! As we discussed, in addition to crossing Yellow Breeches Creek, the currently planned route of the proposed Sunoco Pennsylvania Pipeline Project would cross LeTorte Spring Run (Cumberland County) and South Branch – French Creek Run (Chester County). I have attached USGS maps and a Google Earth file showing the proposed crossing locations. Based on our review, it seems these crossings are in PA-designated scenic areas. Would you please take a look and see if you agree? If so, we will include information on these streams for your review, in addition to the Yellow Breeches Creek info we are already assembling for you.

Thanks very much, and we look forward to working with you!

Sincerely,  
Sandy Lare

**Sandy Lare** | Project Manager / Environmental Planner  
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