

LONDONDERRY TOWNSHIP

783 S. Geyers Church Road • Middletown, PA 17057
P: (717) 944-1803 • F: (717) 944-1926 • www.londonderrypa.org

December 11, 2015

Tetra Tech Inc.
285 Ellicott Street
Buffalo, NY 14203

Re: Sunoco Pipeline L.P., Pennsylvania Pipeline Project

Dear Sir/Madam:

Please be advised that the Township has a local Storm Water Management Plan effective in the project area. After studying the proposed activity, it was found that the above-referenced project is consistent with the local Storm Water Management Plan.

The proposed activity for the above-referenced project has been studied. It is consistent with the FEMA Floodplain Management Program effective in the Township.

Please note, the Londonderry Township Zoning Ordinance, Section 1503.2 requires a permit (application attached) to be issued by the Township for any construction in any identified floodplain area. Part of that permit requirement (Section 1503.5) is that plans be submitted to the County Conservation District. Please submit the attached permit application along with any permit authorization from the PA Code Chapter 105 of the County Conservation District to Londonderry Township for our records.

Best regards,



Jeffrey S. Burkhardt
Zoning/Code Officer

CHAIRPERSONS:
Chairman - Mike Geyer
Vice Chairman - Bart Shellenhamer
SUPERVISORS:
Ron Kopp, Anna Dale, Mel Hershey



OFFICERS:
Manager - Stephan M. Letavic
Secretary/Assistant Treasurer - Stephan M. Letavic
Solicitor - Mark Stewart
Engineer - Andrew Kenworthy, P.E. HRG

Londonderry Township Manager
783 South Geyer Church Road
Middletown, PA 17057

Ailene Batoon
Tetra Tech, Inc.
285 Ellicott Street
Buffalo, NY 14203

**Reference: Sunoco Pipeline L.P. – Pennsylvania Pipeline Project
Floodplain/Stormwater Management Program Consistency Request**

FLOODPLAIN CONSISTENCY:

No Plan Project is Consistent Project is NOT Consistent (Explain Below)

REQUIRES FLOODPLAIN DEVELOPMENTS PERMIT (SEE ATTACHMENT)

STORMWATER CONSISTENCY:

No Plan Project is Consistent Project is NOT Consistent (Explain Below)

Jeffrey S Burkhardt Zoning/Code Officer
Municipal Official (signature & title)

JEFFREYS BURKHART 12-11-15
Printed Name Date

LONDONDERRY TOWNSHIP
APPLICATION FOR
FLOODPLAIN DEVELOPMENT PERMIT

ZONING DISTRICT: _____
FLOOD ZONE: _____
TAX PARCEL: _____

PERMIT NUMBER: _____
DATE ISSUED: _____

GENERAL PROVISIONS:

- No work of any kind may start until a Floodplain permit is issued.
- This permit may be revoked if any false statements are made herein.
- If revoked, all work must cease until a revised permit is re-issued.
- Use or occupancy is prohibited until a "Certificate of Occupancy" is issued.
- As-Built elevations certified by a registered professional engineer, or licensed land surveyor or architect must be submitted by the applicant before a "Certificate of Occupancy" may be issued.
- This permit shall expire if no work is commenced within six months of issuance.
- Applicant is hereby informed that other permits may be required to comply with local, state, and federal regulatory requirements as identified in the Ordinance.

SECTION 1 - PROJECT OR DEVELOPMENT LOCATION

NUMBER AND STREET:

SECTION 2 - OWNER / LESSEE / CONTRACTOR INFORMATION

STRUCTURE - OWNER / LESSEE:

NAME: _____ TELEPHONE _____
ADDRESS: _____

PROPERTY - OWNER / LESSEE:

NAME: _____ TELEPHONE _____
ADDRESS: _____

PREVIOUS OWNER / LESSEE:

(If present owner / lessee has owned / leased for less than four (4) years, provide name of previous owner /lessee)

NAME: _____ TELEPHONE _____
ADDRESS: _____

CONTRACTOR:

NAME: _____ TELEPHONE _____
ADDRESS: _____

SECTION 3 DESCRIPTION OF WORK

A- CONSTRUCTION / DEVELOPMENT

TYPE OF STRUCTURE

- RESIDENTIAL (single family)
- RESIDENTIAL (multi-family)
- RESIDENTIAL (recreation cabin)
- NON-RESIDENTIAL
- ACCESSORY STRUCTURE
- MANUFACTURED HOME
- COMMERCIAL
- INDUSTRIAL
- OTHER _____

TYPE OF ACTIVITY

- NEW STRUCTURE
- ADDITION
- ALTERATION
- RELOCATION
- DEMOLITION
- REPLACEMENT
- ELEVATION

B- OTHER DEVELOPMENT ACTIVITIES

TYPE OF ACTIVITY

- CLEARING
- FILL
- GRADING
- EXCAVATION
- WATERCOURSE ALTERATIONS
- DRAINAGE IMPROVEMENTS

TYPE OF ACTIVITY

- ROAD STREET CONSTRUCTION
- BRIDGE CONSTRUCTION
- SUB-DIVISION
- WATER LINE / WELL CONSTRUCTION
- SEWER SYSTEM CONSTRUCTION
- OTHER

CONSTRUCTION COSTS: \$ _____

- ESTIMATED CONSTRUCTION COSTS OVER 50% OF MARKET VALUE OF EXISTING STRUCTURE
- ESTIMATED CONSTRUCTION COSTS UNDER 50% OF MARKET VALUE OF EXISTING STRUCTURE

PERMIT FEE: \$ _____

STATE FEE: \$ _____ (TOWNSHIP USE ONLY)

TOTAL PERMIT: \$ _____

APPLICANT INFORMATION:

NAME: _____ **TELEPHONE:** _____

ADDRESS: _____ **APPLICATION DATE:** _____

CERTIFICATION:

I _____ hereby certify on this day of _____ 20____
(applicant name print)

I have read the above and certify that all statements and attachments contained in this application are true and accurate to the best of my knowledge and all work shall be completed in accordance with the approved construction documents using best construction practices.

_____ date
(applicant signature)

NOTE: After signing, applicant must submit form to Floodplain Administrator for review.

THIS SECTION TO BE COMPLETED BY FLOODPLAIN ADMINISTRATOR

SECTION 4 FLOODPLAIN DETERMINATION

The proposed construction / development is located on the following FIRM panel:

FIRM PANEL NUMBER _____ **DATED** _____

The proposed project:

- 1- NOT located in a Special Flood Hazard Area.
 No Floodplain permit is required.

- 2- Property partially located in the Special Flood Hazard Area but the construction / development activities are not.
 No Floodplain permit is required.

- 3- Located in a Special Flood Hazard Area / Floodway / Floodplain:
FIRM Panel No. _____ Dated _____
FIRM Zone designation is _____
Regulatory flood elevation at the site is _____ NGVD
 Floodplain permit is required.

NOTE: Complete Section 5 "supplemental information required" to process permit application.

SECTION 5 - SUPPLEMENTAL INFORMATION REQUIRED

The applicant must submit the following documents before the application can be processed:

- A site plan showing the location of all existing structures, waterbodies, adjacent roads, lot dimensions and proposed development attached.

- Development plans drawn to scale, with specifications, including:
 - elevation of lowest floor proposed or existing (including basement),
 - details for anchoring structures,
 - above ground tanks elevated / anchored above BFE,
 - below ground tanks design to resist flotation with vents above BFE,
 - engineer approved foundation system for manufactured homes,
 - types of water-resistant materials used below the first floor,
 - details of flood proofing utilities located below the first floor,
 - details of enclosures below the first floor,
 - details for protecting utilities as per FEMA P-348,
 - on site water supply designed to minimize inflow under flood conditions

- Subdivision / Land development plans. (If the subdivision or other development exceeds 50 lots or 5 acres or is within a special flood hazard area / floodway / floodplain, the applicant must provide "100-year" flood elevations if they are not otherwise available).

- Plans showing the extent of watercourse relocation and/or landform alterations.

- Flood elevation certificate :
 - yes
 - no

- Change in water elevation of _____ feet meets local ordinance limits on elevation increases:
 - yes
 - no

- Top of new compacted fill elevation _____ ft. NGVD (1929).
 - n/a

- Flood proofing protection level (non-residential only) _____ ft. NGVD (1929).

NOTE: Flood proofed structures require a certification from a registered engineer or architect.

 - n/a

- Certification from a registered engineer that the proposed activity in a regulatory floodway will not result in any increase in the height of the "100-year" flood. A copy of all data and hydraulic/hydrologic calculations supporting this finding is attached.

- On lot sewage disposal system reviewed by Sewage Enforcement Officer
 - approved (sewage permit attached)
 - denied

- On lot sewage disposal system designed in compliance with FEMA P- 348.
 - approved
 - denied

- On lot water supply system designed to prevent contamination during flood conditions in compliance with FEMA P- 348.
 - approved
 - denied

- All other necessary government permits required by state and federal laws have been obtained:
 - Pennsylvania Sewage Facilities Act 537
 - Pennsylvania Dam Safety and Encroachments Act 325
 - Pennsylvania Clean Streams Act 394
 - U.S. Clean Water Act, Section 404 Title 33

- Application and plans submitted to the County Conservation District for review and comment.

- History of repairs to subject building reviewed to address "repetitive loss" issues.

- Other data: _____

SECTION 6 PERMIT DETERMINATION

After reviewing this permit application it has been determined as follows:

DENIED

The proposed construction / development activity DOES NOT conform with the provisions of the Londonderry Floodplain Development Ordinance and is denied for the reasons listed below:

Date of denial _____ Date of notification _____

NOTE:

Applicant may revise and re-submit an application to the Floodplain Administrator with a new filing fee or may appeal the decision of the Floodplain Administrator.

APPEALS:

In accordance with Chapter 27 Part 15 Section 1503-11 any person aggrieved by any action or decisions of the Floodplain Administrator concerning the administration of the provisions of this Part may appeal to the Zoning Hearing Board. Such appeal must be filed, in writing, within thirty (30) days after the decision, determination or action of the Floodplain Administrator.

APPROVED

The proposed construction / development activity complies with the provisions of the Londonderry Floodplain Development Ordinance and the permit is approved.

Signed _____
(Date)

by _____
(Floodplain Administrator)