

From: [Emilie Gadd](#)
To: [Batoon, Ailene](#)
Cc: ["Rich Rush"](#)
Subject: Floodplain/Stormwater Management Program Consistency Request - Nottingham Township
Date: Tuesday, January 12, 2016 1:48:48 PM
Attachments: [Nottingham Township Washington County Sunoco Review.PDF](#)

Ms. Batoon:

Attached is the Nottingham Township, Washington County, review letter regarding the Floodplain/Stormwater Management review for consistency for the Sunoco Pipeline L.P.

Thank you

Emilie

Emilie J. Gadd, Municipal Secretary
Nottingham Township
909 Sugar Run Road
Eighty Four, PA 15330

724-348-5622 Ext 112
724-348-8822 FAX
egadd@comcast.net

NOTTINGHAM TOWNSHIP
WASHINGTON COUNTY, PENNSYLVANIA

January 12, 2016

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

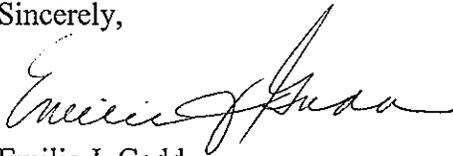
RE: Sunoco Pipeline, L.P. – Pennsylvania Pipeline Project
Floodplain/Stormwater Management Consistency Request

Ms. Batoon:

The Township Engineer for Nottingham Township, Widmer Engineering Inc., has reviewed the documents provided by Tetra Tech, Inc. for the proposed Sunoco Pipeline Project through a portion of Nottingham Township, Washington County, PA. The proposed project appears to be in general conformance with the Township's Stormwater Management Ordinance and Floodplain Ordinance, provided all required PA DEP permitting is approved.

Should you have further questions do not hesitate to contact me.

Sincerely,



Emilie J. Gadd
Township Secretary

cc: Rich Rush, Widmer Engineering, Inc.



December 22, 2015

Nottingham Township
Board of Supervisors
909 Sugar Run Road
Eighty Four, PA 15330

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

Dear Supervisors:

On behalf of Sunoco Pipeline, L.P., Tetra Tech is in the process of providing data to the Pennsylvania Department of Environmental Protection (PADEP), to obtain a Chapter 105 Water Obstruction and Encroachment Permit for the Pennsylvania Pipeline Project (Project). The Project involves the installation of approximately two parallel pipelines within a 306-mile, 50-foot-wide right-of-way (ROW) from Houston, Washington County, Pennsylvania to SPLP's Marcus Hook facility in Delaware County, Pennsylvania with the purpose of interconnecting with existing SPLP Mariner East pipelines. A 20-inch diameter pipeline would be installed within the ROW from Houston to Marcus Hook (306 miles) and a second, up to 20-inch diameter pipeline, will also be installed in the same ROW from SPLP's Delmont Station, Westmoreland County, Pennsylvania to the Marcus Hook facility, paralleling the initial line for approximately 255 miles. Additional above ground facilities, such as block valves and pump stations will also be required to complete the project. The project will require crossing various streams and wetlands in the project area, including direct temporary disturbances to streams and wetlands at installation locations. Once pipeline installation has been completed, trenches will be backfilled with the excavated material, and water/wetland resources will be restored to preconstruction contours and stabilized with native vegetation. Only at aboveground facilities will change in grades occur, and these facilities would be located outside of floodways and 100-year floodplains. Erosion and sedimentation control best management practices will be used during all phases of construction.

As part of the permit approval process, we and Sunoco respectfully request your review of the Project's consistency with local Floodplain Management and Storm Water Management programs, and a letter confirming the Project's consistency with these programs (as applicable). A consistency letter from the Township in regard to the local Floodplain Management and Storm Water Management Program is required 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. To save you valuable time, a draft of the letter format is enclosed as Attachment A. This draft may be retyped on municipal letterhead, signed and mailed back to Tetra Tech. Alternatively, please print the form below (at the bottom of this letter), provide a signature and return this letter to the letterhead address.

The following attachments are included for your review:

- Location Map which shows the project location with County and Township boundaries (Attachment B).
- Site Map which shows the location of the proposed pipeline Project ROW in the area and the corresponding Federal Emergency Management Agency (FEMA) flood zones (Attachment C).¹

¹ Note: Areas shown as a "100-Year Floodplain – No Base Flood Elevation/Base Flood Elevation determined (Zone A/Zone AE)" are designated Special Flood Hazard Areas (SFHA) subject to flooding by the 1% annual chance flood. Areas shown as a "0.2% Annual Chance Flood Hazard (Zone X) and Minimal Flood Hazard Areas" are areas between the limits of the base flood and the 0.2-percent-annual-chance (or 500-year) flood, and areas outside of the SFHA (and higher than the elevation of the 0.2% annual chance flood), respectively. FEMA Flood Zones based on latest data available for Washington County—updated September 29, 2015.



As shown, no aboveground facilities or new access roads are proposed in FEMA designated floodways or 100-year floodplains. Furthermore, the Project pipeline ROW is not located within a FEMA designated Flood Hazard Area.

The Project ROW is located within Union Township, which has adopted the Countywide Act 167 Stormwater Management Plan for Washington County. Nonetheless, 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.

If you have further questions or require additional information, please do not hesitate to contact me or Rachel Silva at (716) 849-9419 or via email at ailene.batoon@tetrattech.com or rachel.silva@tetrattech.com.

Thank you for your timely response to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ailene Batoon', written over a horizontal line.

Ailene Batoon
Tetra Tech, Inc.

Enclosures: Draft Consistency Form/Letter, Location Map, Site Map