MEMORANDUM

Re: Update on PennEast Pipeline

Dated: August 14, 2015 From: Charles Elliott

To: Lower Saucon Township Council

The following is a brief update on PennEast Pipeline project activities over the past sixty days.

Draft Resource Reports

Over the past several months, PennEast has continued to make route adjustments and has filed additional revised draft Resource Reports. These draft resource reports are required by FERC as part of the pre-filing process, and are intended to be the basis for the applicant's Environmental Report. FERC will prepare a draft environmental impact statement based, in part, on these resource reports. These include:

Resource Report 1-General Project Description (revised report filed 7/31/15)

Resource Report 2-Water Use and Quality (report 4/29/15)

Resource Report 3-Fish, Wildlife, and Vegetation (revised report filed 6/2/15)

Resource Report 4-Cultural Resources (report filed 4/17/15)

Resource Report 5-Socioeconomics (report filed 4/17/15)

Resource Report 6-Geological Resources (report filed 4/27/15)

Resource Report 7-Soils (report filed 4/27/15)

Resource Report 8-Land Use, Recreation and Aesthetics (revised report filed 7/31/15)

Resource Report 9-Air and Noise Quality (revised draft report filed 7/31/15)

Resource Report 10-Alternatives (revised draft report filed 7/31/15)

Resource Report 11-Reliability and Safety (report filed 4/15/15)

Resource Report 12-PCB Contamination (report filed 4/15/15)

Resource Report 13-Engineering and Design Material (not yet filed)

I am currently still reviewing the July 31, 2015 draft resource reports (1, 8, 9, 10, consisting of 886 pages) to evaluate the implications for Lower Saucon Township. The draft resource reports reflect some route changes within the Township. These route changes are described in more detail below.

By-weekly conference calls with federal and state agencies

FERC staff continues to conduct bi-weekly conference calls with PennEast and other federal and state agencies to discuss the status of the project. Minutes of these conference calls are routinely filed in the FERC docket and are available for public review. The most recent set of minutes is for the August 5, 2015 conference call. These minutes reflect routine discussion of the status of public comments, resource reports,

route adjustments, status of surveys, and outreach to landowners and organizations. Of particular note, the minutes reflect the continuing concern about the limited extent of route surveys, especially in New Jersey (only 31% of the route in NJ has been surveyed). FERC has also requested site-specific crossing plans for major waterbody crossings (including the Lehigh and Delaware Rivers) and sensitive areas such as the Appalachian Trail.

PennEast Monthly Progress Reports

PennEast submits monthly progress reports to FERC. These are also routinely filed in the FERC docket and available for public review. The most recent monthly progress report discloses significant difficulties with the problems of access and permitting reviews in New Jersey.

Route Changes

The July 31, 2015 filing reflects some significant route changes associated with the Appalachian Trail, a quarry in Luzerne County, state game lands, and a change in crossings of the Lockatong Creek in NJ.

Within Lower Saucon Township, based on a publicly-shared Google Maps (see: https://www.google.com/maps/d/viewer?usp=sharing&mid=zBHvkb8lr8vw.koP3GtgS1a Lc), it appears that the route has been shifted slightly northeastward where it crosses I-78, Redington Road, and Lower Saucon Road. A screenshot of the Google Map showing this route adjustment is attached to the email transmitting this report.

The table below compares the land uses and distance (lineal ft.) traversed by the proposed pipeline mainline route as reflected in PennEast's draft resource reports 1 and 8 filed in April 2015 and the most recent filing of July 31, 2015.

Table 8.2-1	Agricultural	%	Forest/	%	Open	%	Residential	%	Industrial/	%	Total
Resource	(Distance)		Woodland		Land		(Distance)		Commercial		Distance
Report 8			(Distance)		(Distance)						
April 2015	2,333.2	32%	3,068.5	42%	1,232.9	17%	172.1	2%	347.7	5%	7,334.1
July 2015	1,789.1	25%	2,478.3	34%	1,918.2	27%	126.6	2%	555.4	6%	7,074.3

The table below compares the land uses and distance (lineal ft.) traversed by the proposed Hellertown Lateral route as reflected in these draft resource reports:

Table 8.2-1	Agricultural	%	Forest/	%	Open	%	Residential	%	Industrial/	%	Total
Resource	(Distance)		Woodland		Land		(Distance)		Commercial		Distance
Report 8			(Distance)		(Distance)						
April 2015	4,258.0	38%	6052.2	54%	762.8	7%	0	0	158.7	1%	11,231.7
July 2015	4,265.3	38%	6,005.2	53%	863.7	8%	0	0	158.7	1%	11,292.9

As shown in the table below, the amount of land acreage proposed to be taken for temporary rights of way (ROW) and permanent ROW has also changed from April 2015 to July 2015:

Table 8.2-2	Mainline	Mainline	Hellertown	Hellertown	
Resource Report 8	Temporary	Permanent	Lateral	Lateral	
	ROW	ROW	Temporary	Permanent	
			ROW	ROW	
April 2015	7.4 AC	8.5 AC	35.2 AC	16.7 AC	
July 2015	8.7 AC	9.4 AC	20.8 AC	23.4 AC	

The reasons for the reported increased ROW acreage are not clear from the limited available mapping, especially in light of the overall reduction of the pipeline mainline distance.

Timing of Future Activities

PennEast still claims that it expects to file a formal application with FERC for a certificate of public convenience and necessity in mid-September. The August 11, 2015 monthly progress report includes minutes from a July 13, 2015 meeting with PADEP in which PennEast is reported to have said that it also plans to submit PA and NJ state and federal (Army Corps of Engineer) permit applications concurrently with the formal FERC application in mid-September.