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 COMMISSION**

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2015 AUG 24 P 3: 24

MEMORANDUM FEDERAL ENERGY REGULATORY COMMISSION

To: Stephen Repasch, Bethlehem Authority Executive Director

From: Ronald B. Madison, PE

**Copied: Bethlehem Authority
 Edward Boscola, PE, City of Bethlehem Director of Water & Sewer Resources**

Date: August 14, 2015

**Re: Addendum to Preliminary NG Pipeline Impact Study
 Blue Mountain Revised NG Pipeline Alignment
 MC Project No. 14002428A**

This memorandum is intended to be an Addendum to the Maser Consulting Preliminary NG Pipeline Impact Study, dated July 10, 2015.

On July 24, 2015, we became aware that PennEast had recently revised the proposed NG Pipeline alignment in the area of Blue Mountain (Northampton & Carbon County border). This revised alignment was also discussed during the July 30, 2015 meeting between the Bethlehem Authority, City of Bethlehem, PennEast and their representatives. The revised NG Pipeline alignment now also crosses the Bethlehem Authority Water Transmission Tunnel No. 1 through Blue Mountain which was constructed in 1939 (see attached screen shot exhibit marked up during the July 30, 2015 meeting).

The Maser Consulting report dated July 10, 2015 recommended that the NG Pipeline alignment be revised to avoid the Bethlehem Authority Watershed, its reservoirs and water transmission lines to the fullest extents possible. Based on the new information, we now also have concerns regarding potential NG pipeline impact to the Blue Mountain Tunnel No. 1. The July 10, 2015 report recommendations remain applicable to the revised NG Pipeline proposed alignment as currently depicted on their website.

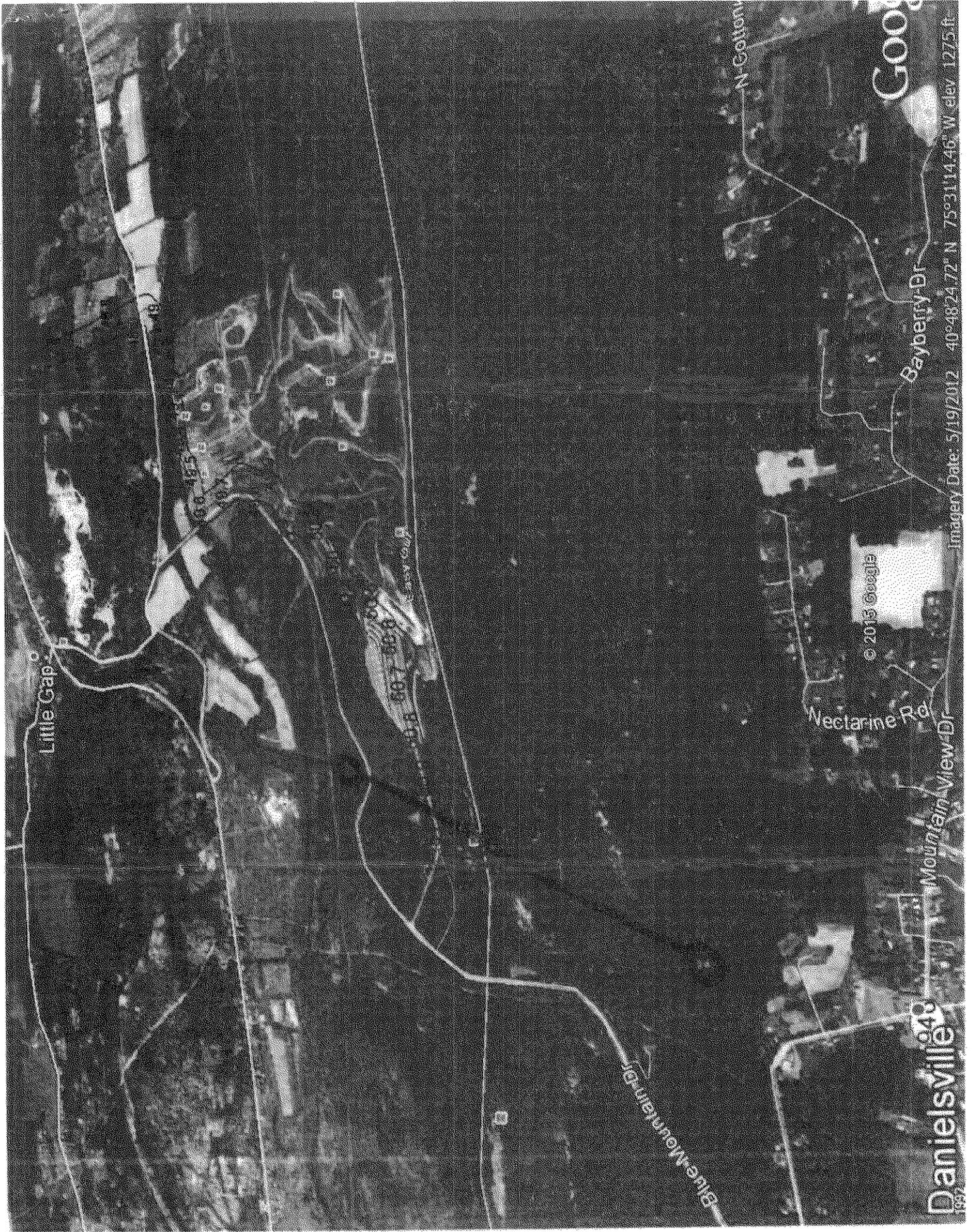
We recommend that this memorandum be forwarded to PennEast Pipeline, LLC and all parties who received the July 16, 2015 cover letter co-signed by the Bethlehem Authority Chairman and the City of Bethlehem Mayor.

If you have any questions, please do not hesitate to contact me at (610) 868-4201 or rmadison@maserconsulting.com.

RBM,eak

Enclosure: Screen Shoot Exhibit

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Little Gap

GA 125

GA 107

Glenn Mountain Dr

Nectarine Rd

Bayberry Dr

N. Cotton

Mountain View Dr

Danielsville 3048

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Imagery Date: 5/19/2012 40°48'24.72" N 75°31'14.46" W elev. 1275 ft