



May 20, 2015

Mr. Jeff Smith, Borough Manager  
Borough of Media  
Media Borough Government Center  
301 North Jackson Street, 2nd Floor  
Media, PA 19063

**Subject: Status Update, 3rd Street Bridge/Dam Project, Media, Pennsylvania (Schnabel Reference 00151134)**

Dear Mr. Smith:

Below is a brief status update related to the above project:

- April 20, 2015: Transmitted Draft Emergency Action Plan (EAP) to PADEP (Tom Bold, Preparedness, Enforcement & Security Section Chief).
- April 21, 2015: Received comments on Draft EAP from Tom Bold, PADEP.
- April 30, 2015: John Harrison of Schnabel met with personnel from Delaware County (Mark Manfre, Karen Holm, and Norm Bennett), and Delaware County Conservation District (Ed Magargee and Brian Vadino) to discuss use of land within the park for wetland mitigation. Personnel from the County and Conservation District were open to use of park land, and proposed the area along a severely eroded stream bank just upstream of the pond. After the meeting, several of the attendees reconvened at Glen Providence Park to observe the site and discuss specifics.
- May 5, 2015: Schnabel received a letter from Delaware County formalizing their approval of use of park land for mitigation. A copy of the letter accompanies this update. Schnabel believes the elements of the County-proposed concepts are generally similar to those contained in our scope of work.
- May 6, 2015: Schnabel met with representatives of the PADEP Division of Dam Safety Environmental Section and U.S. Army Corps of Engineers regarding the proposed mitigation area and concepts. Personnel from Delaware County, Delaware County Conservation District, and Media Borough were also in attendance. A copy of the meeting minutes accompanies this update.
- May 19, 2015: Schnabel and Larson Design Group (LDG) met with representatives of PADEP Division of Dam Safety to discuss technical aspects of the proposed bridge/dam design.

**Media Borough**

**3<sup>rd</sup> Street Bridge/Dam Project – Status Update**

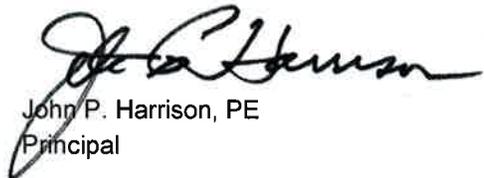
Representatives of Media Borough and Broomalls Lake Country Club were also in attendance. Meeting minutes will be distributed prior to the Borough's June 4 Workshop.

- The Borough has requested an updated typical roadway cross section describing the rationale for the designated lane and shoulder widths, as well as the proposed width for a potential future sidewalk. During the May 19 meeting, PADEP expressed concern regarding guardrail penetrations in the embankment (discussion to be expanded in the meeting minutes). LDG noted that certain conditions could allow elimination of the guardrail (e.g., wider level grass area, milder embankment slope). LDG will investigate further. We anticipate an updated draft typical section will be provided to the Borough prior to the June 4 Workshop.
- The Borough also requested a rendering of the proposed dam and surroundings to allow the Borough to visualize the proposed improvements and critique aesthetic aspects of the design. However, given the uncertainty of the proposed grading and guardrail, providing a rendering is considered premature. We will attempt to provide a rendering prior to the July Workshop.
- Schnabel and LDG have begun coordinating various aspects of the design.
- Schnabel has begun work on the revised Foundation Submission and updating drawings relative to current CAD standards.

If you have any questions regarding our status update, please contact the undersigned at (610) 696-6066.

Sincerely,

**SCHNABEL ENGINEERING, LLC**



John P. Harrison, PE  
Principal

JPH:jlc