

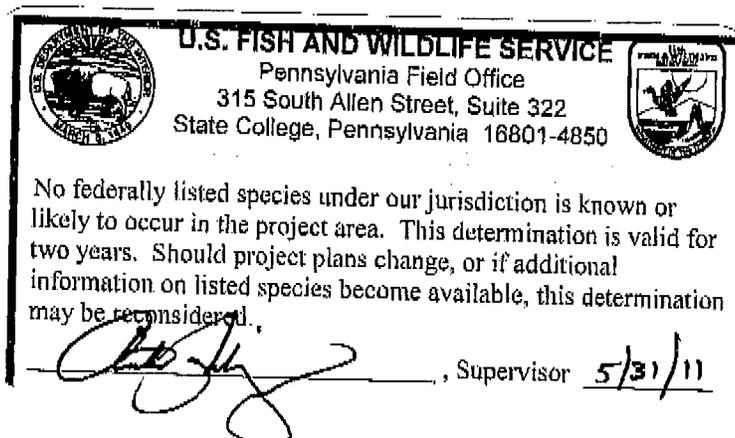
2011-0819



Schnabel
ENGINEERING

May 10, 2011

U.S. Fish and Wildlife Service
Endangered Species Section
315 South Allen Street, Suite 322
State College, PA 16801-4851



Subject: Project 00151134, PNDI Project Environmental Review, Third Street Dam/Bridge, Media, Delaware County, Pennsylvania

SCHNABEL ENGINEERING, LLC (Schnabel), on behalf of Media Borough, is providing this letter in response to the PNDI Project Environmental Review Search ID: 20110323289571. Included is the PNDI Review Receipt that resulted in potential impacts due to the proposed rehabilitation of the Third Street Dam/Bridge. The dam is located in Media Borough, Delaware County, Pennsylvania, and is visible on the Media USGS Quadrangle. The existing dam and downstream toe are covered with both herbaceous and woody vegetation. The adjacent abutments and stream are wooded.

This PNDI search was conducted to update an expired search conducted in 2001 (PNDI ID N85558) and considers disturbed areas due to the proposed rehabilitation. The proposed staging area will be along Third Street (which has been closed since 1996).

Mr. Larry Slavitter of the US Army Corps of Engineers performed a bog turtle habitat evaluation on December 3, 2001. Mr. Slavitter did not identify any potential bog turtle habitat. His evaluation form is included in Attachment 2.

The limit of disturbance for the proposed activities (including temporary staging areas) is approximately 1.1 acres. About 6,000 sq ft of wetlands will be impacted due to the modifications to the dam. These wetlands may be a result of seepage through the dam embankment. Wetlands at the site were delineated in 2001 as described in our *Wetlands Delineation Report* dated June 13, 2001 (Attachment 3), and again on August 31, 2010. The report includes a site vicinity map, the 2001 PNDI search and results, a Wetland Boundary Plan, and photos of the site (location and direction of photos indicated on the Wetland Boundary Plan).

The proposed rehabilitation has been designed to meet Pennsylvania Dam Safety requirements, and includes:

- New structural spillway and box culvert
- Flattening the downstream embankment slope for stability
- Roadway improvements