

November 1, 2010

Mr. Tyler J. Bintrim
US Army Corp of Engineers
Pittsburgh District
100 Liberty Avenue
Pittsburgh Pa 15222-4186

RE: Glacial Sand and Gravel, Co
CELR-OP-F- 2008-280
Notice 10-26

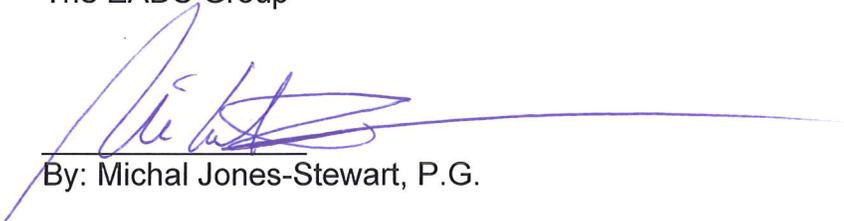
Dear Mr. Bintrim,

In response to your email of October 26, 2010 requesting additional information regarding the watershed contributing to Wetland #1 we have enclosed two maps.

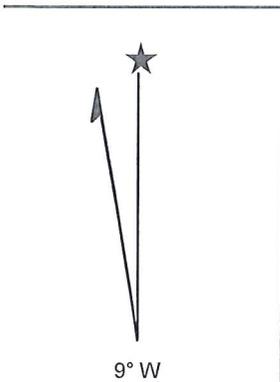
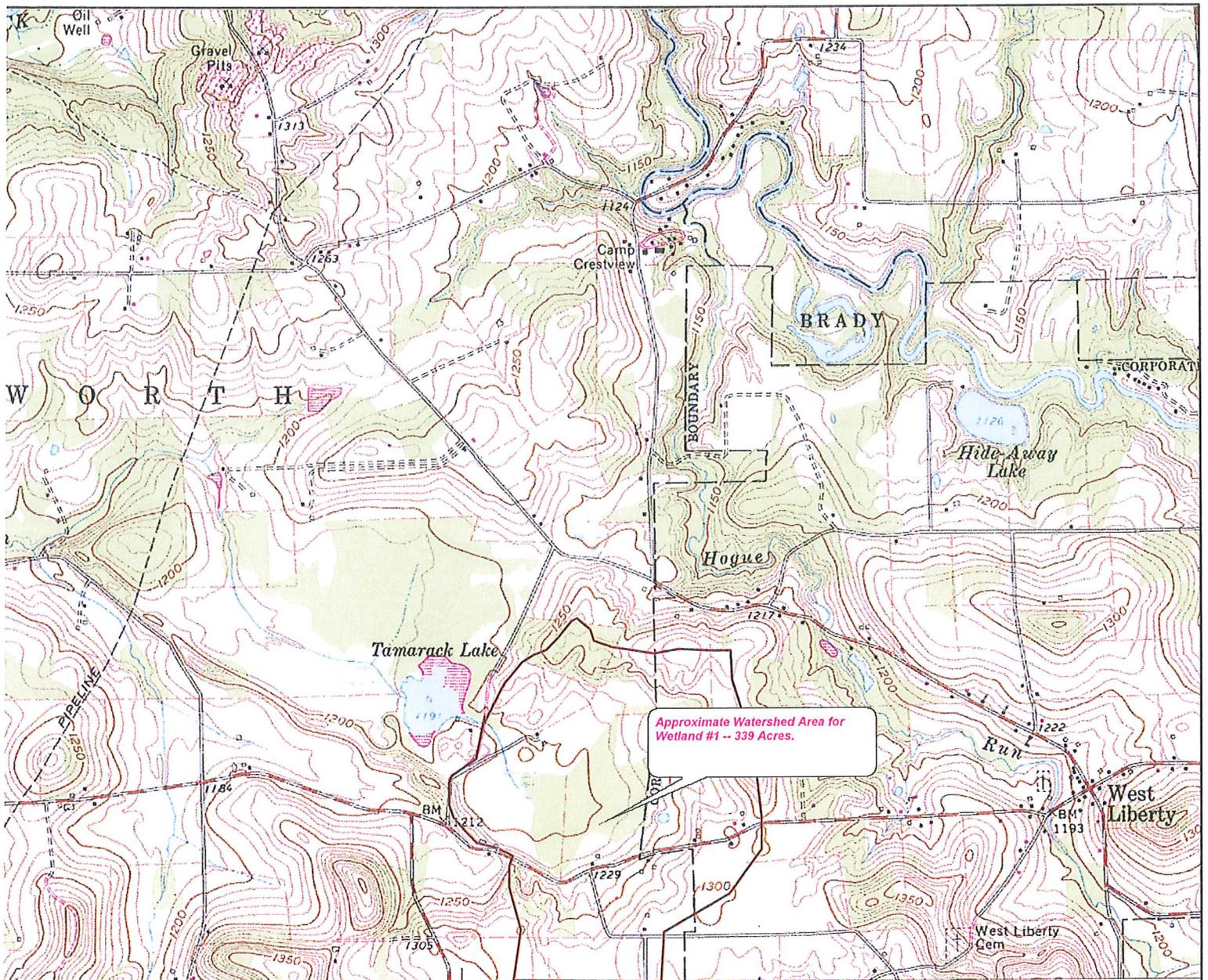
The first is a copy of the Slippery Rock 7½' USGS Quadrangle which shows the upslope watershed for Wetland #1. The area has been determined to be approximately 339 acres. The second map is a detail from the Exhibit 9, Operations Maps which was submitted to the PADEP and the ACOE showing the area to be impacted by the mining operations North of West Liberty Road. As the current mining plan shows, this area is 5.5 acres or 1.6% of the watershed. The permit application has undergone revision since the original report was written, and therefore acreages previously referenced have changed slightly.

Please be assured that Glacial Sand and Gravel Co has had, since the inception of this project, every intent of protecting the Wetland #1 complex and will adhere to any and all special conditions included in permits issued by the Army Corp and/or the PADEP.

The EADS Group

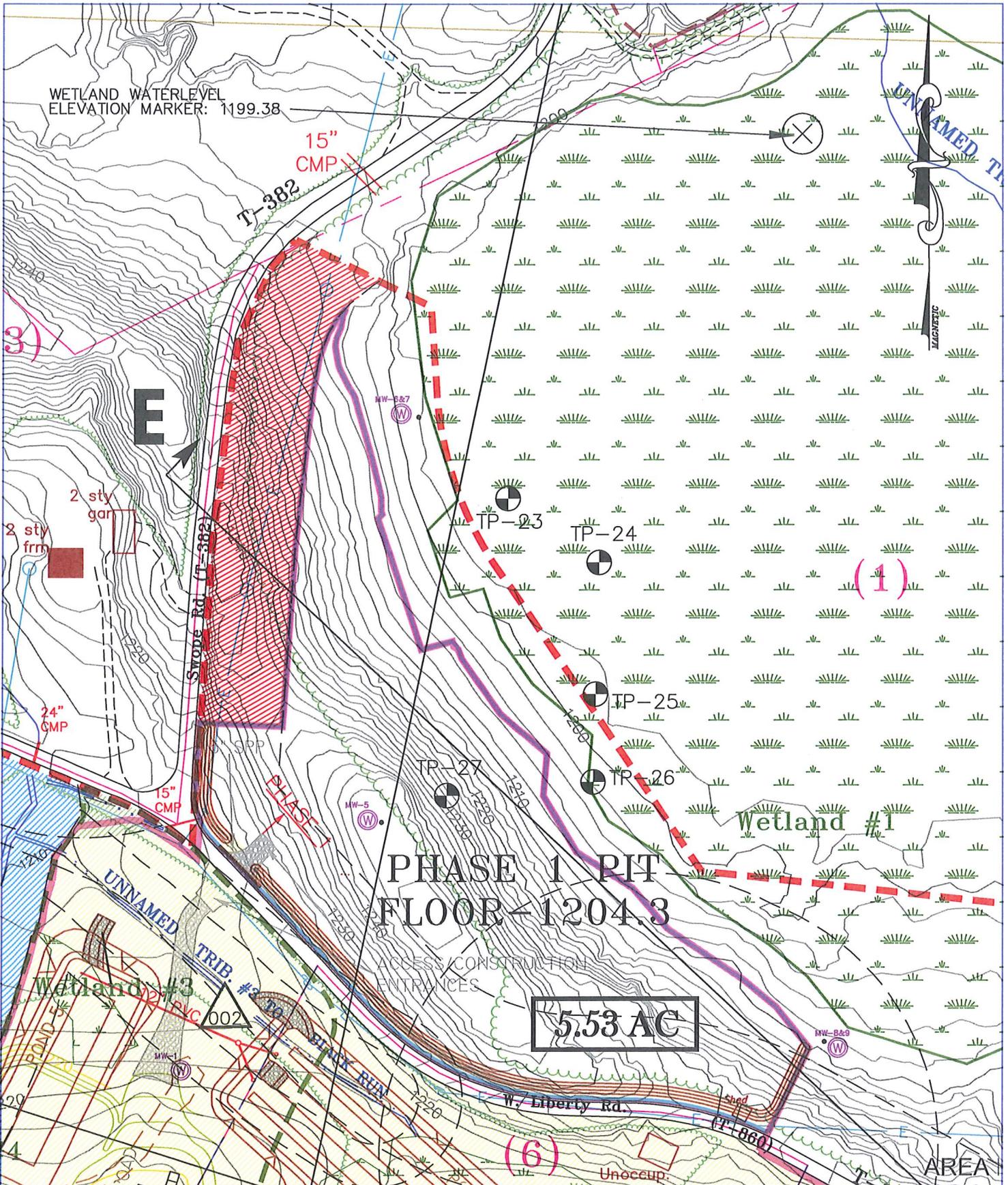


By: Michal Jones-Stewart, P.G.



Name: SLIPPERY ROCK
 Date: 10/27/2010
 Scale: 1 inch equals 2000 feet

Location: 041° 00' 32.82" N 080° 04' 35.70" W
 Caption: Upland Watershed Contributing to Wetland #1 for Glacial Sand and Gravel Co. Mine 47



WETLAND WATERLEVEL
ELEVATION MARKER: 1199.38

PHASE 1 PIT
FLOOR = 1204.3

5.53 AC

ACCESS/CONSTRUCTION
ENTRANCES



CLARION OFFICE
15392 Route 322
CLARION, PA 16214
(814) 764-5050
(814) 764-5055 FAX
EMAIL: clarion@eadsgroup.com

**MINING AREA NORTH
OF LIBERTY ROAD (T-860)**
GLACIAL SAND & GRAVEL CO. (MINE 47)

SCALE: 1" = 150'
DATE: 29 OCT 2010

DWG NAME: NORTH MINING...
SHEET NO. 1 OF 1