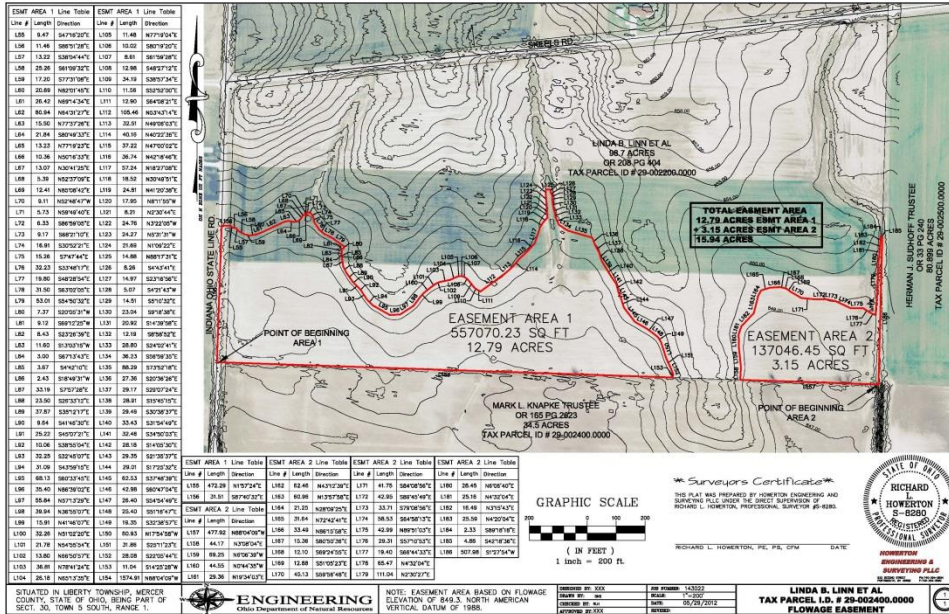


Ohio Department of Natural Resources Wabash River – Beaver Creek Flowage Easements Mercer County, Ohio



Client/Location

Ohio Department of Natural Resources
Office of Real Estate
2045 Morse Road
Columbus, OH 43229

Client Reference

Bob Sneller
ODNR
(614) 265-6975
Bob.sneller@dnr.state.oh.us

Project Status

Complete

Dates of Service

2012

Special Features

- Boundary Survey
- Flowage Easements
- Deed Mapping
- Deed Research
- GPS
- Aerial Photography
- Lidar Data



**HOWERTON
ENGINEERING &
SURVEYING PLLC**

Project Description

Due to recent modifications to the Grand Lake Saint Mary's Dam and Spillway, residents along the Wabash River and Beaver Creek are experiencing excessive flooding during significant rain events. The Ohio Department of Natural Resources purchased flowage easements from residents affected by these recent changes.

ODNR contracted Howerton Engineering & Surveying to prepare 20 flowage easement plats and legal descriptions for parcels within the flooded area. Surface models were created of the existing ground along the project area using GPS survey data and The State of Ohio's statewide Lidar Data. Mapping of existing parcels in the area was performed and overlaid on the existing surface and aerial photography. A review of the properties and the flood elevation contours was performed. Plats and legal descriptions were then prepared.

