



Case Study Category: SUE

Case Study Title: Deciding the Level of Information Needed for a Subsurface Utility Survey in Tioga County, Pennsylvania

Utility Name: PennDOT

Case Study Abstract: It is important for designers or engineers to be familiar with various geophysical methods for successful designations of underground utilities. GPR and EM technologies are two predominant technologies that are used in designating and locating the underground utilities. This case study investigated the application of PennDOT's utility impact rating form in a roadway construction project in Tioga County, Pennsylvania.

Case Study Link: <http://waterid.org/content/deciding-level-information-needed-subsurface-utility-survey-tioga-county-pennsylvania>