



Case Study Category: SUE

Case Study Title: Application of RFID Markers and GPS Technology for SUE

Utility Name: Virginia Department of Transportation

Case Study Abstract: With conventional utility-tracking devices, it can be very difficult to pinpoint and accurately identify specific buried facilities. The Northern Virginia District of VDOT has established a pilot program for identifying, relocating, and marking buried utility infrastructure in preparation for highway construction. This program utilizes RFID balls to pinpoint the locations of the buried utilities. This approach can provide better and more efficient way in locating the underground facilities and improve the SUE practice.

Case Study Link: <http://waterid.org/content/application-rfid-markers-and-gps-technology-sue>