Case Study Category: SUE

Case Study Title: Case Study - Application of Pipe Locating Before Condition Assessment with Sonar Technology

Utility Name: Ocean County Utilities Authority

Case Study Abstract: Subsurface Utility Engineering (SUE) is increasing in use and becoming a standard process during the planning and pre-engineering stages of a project. Studies performed show a savings benefit on projects that employ either designating or locating activities vs. the traditional one-call approach. Pipe locating which is an aspect of SUE can be used for any time during the assets life when needed. In the case presented above, utilization of pipe locating helped the utility to have a better idea about the location of the defects for the utility.

Case Study Link: http://waterid.org/content/case-study-application-pipe-locating-condition-assessment-sonar-technology