

Understanding Subsurface Utility Mapping Levels and Accuracies

The session will detail the different levels of utility mapping from calling “811” for locations, to the American Society of Civil Engineers (ASCE) location standards. An understanding of how this data fits into GIS, surveying and mapping projects and deliverables, and the associated accuracy levels (A through D), will be presented.

Bio:

Mr. Allen K. Nobles is a Senior Vice President at SAM, LLC and is a licensed surveyor in Florida and Georgia.

Mr. Nobles is a Fellow Member of the Florida Surveying and Mapping Society and has been a speaker at the industry’s leading professional groups. He has provided classes on LiDAR, photogrammetry, GPS, and boundary surveying for many professional groups (including the University of Puerto Rico, FAU, the University of Florida and Troy University). He has also prepared several articles for the major surveying magazines on a wide range of subjects.