

NJ ONE-CALL AND UNDERGROUND UTILITY LOCATING

DESCRIPTION:

In this seminar, instructors will review New Jersey's laws and procedures related to underground utility damage prevention for excavators, and will discuss the tools and techniques necessary for proper underground utility location.

AGENDA:

8:00 AM SIGN-IN

8:30 AM - NOON:

NEW JERSEY ONE CALL

Functions of the NJ One Call center
How to prepare to submit a ticket
Review of a Sample Ticket
How to read paint/flag marks
Prevent damages! Excavator responsibilities
Hand Digging
Trenchless Technology
Digging near different types of utility lines

UNDERGROUND UTILITY LOCATION

Why Locate?
Background and brief history of locating
Technologies available today
Electromagnetic fields
Passive and Active signals
Aerials for locating a signal on a line – receiver response
Advanced tools
a) Depth estimation
b) Current readings
c) Current direction
Locating techniques
Troubleshooting a locate – distortion

NOON - CONCLUSION AND PAPERWORK

THERE WILL BE TWO FIFTEEN-MINUTE BREAKS

INSTRUCTORS:

Alonzo Bess, NJ One-Call; Paula James, Atlantic City Electric; Jamie Donatiello, PSE&G; Gus Salles, Eastcom

DATES AND LOCATIONS:

November 6, 2019 -Ridgewood Village Hall, 131 N. Maple Avenue, Fourth Floor, Ridgewood, Bergen County

November 7, 2019 -Mount Olive Township Senior Center, 204 Flanders-Drakestown Road, Morris County

November 13, 2019 -Brooklawn Senior Center, 101 2nd Street, Brooklawn, Camden County

November 14, 2019 -Avalon Recreation Department, 3001 Avalon Ave, Avalon, Cape May County

ACCREDITATION:

3.0 TCH For NJ Water and Wastewater Operators, Course Number 04-101903-30
CPWM 1.0 MGT, 2.0 Technical. DLGS-NJWA-183

Please plan to arrive at 8:00.

Pre-registration is required at www.njwater.org

The New Jersey Water Association