

# Utility Locator Skills Enhancement Training

Schedule a private class for your employees, at your location while using your specific locating equipment. Courses taught by a subject matter expert.

## Utility Locator Skills Enhancement Training Outline

Dive into an intensive, hands-on workshop designed for utility locators of every skill level, from beginners to seasoned professionals. Our Utility Locator Skills Enhancement Workshop is tailored to empower participants with a comprehensive understanding and practical know-how for efficiently locating buried utilities such as pipes, cables, and wires. Regardless of your experience, you'll find invaluable insights and techniques to refine your locating strategies.

### Course Overview

#### Part 1: Damage Prevention Orientation & Site Marking Communications

We kickstart this workshop with an essential orientation on the universal goal of preventing excavation damages and the role that every stakeholder plays in the process. This segment also unravels the language of excavation site markings and tolerance zones. The information provided will paint and flag markings into dialogue between utility operators and the excavator or excavation crew. You'll leave this part equipped to place and interpret any dig site markings and grasp the critical messages they convey.

#### Part 2: Locating Technologies, Theory, and Equipment Operation



This is a brand-neutral training workshop. We teach participants how to use it, we don't sell it.

Immerse yourself in the world of locating technologies, understanding the fundamental signal wave theories that are fundamental for effective line locating and troubleshooting problem locates. This section offers a hands-on exploration of applying signals using an EM transmitter and harnessing a signal receiver for accurate detection and tracing of underground utilities. Learn to navigate the challenges of signal distortion and interference with expert techniques and actionable knowledge.



#### Part 3: Hands-On Outdoor Training Outdoors

Participants should bring their line detection tools, we cover operations of locating equipment,

The culmination of your learning experience, this outdoor session puts theory into practice. With your line locating equipment in hand (please bring your own), this non-equipment specific training offers a unique opportunity to apply your new skills in a real-world setting. *\*Receive personalized tips on maximizing the efficiency and accuracy of your specific equipment and your specific locating challenge.*

Schedule 1 day and 2 day private classes at your location for an affordable daily flat rate for 1 to 20 participants which allow you to add a day of hands on training for your crew at your location.

*Private training courses can be adapted to fit and focus on your specific equipment, purpose and network locating challenges.*

Schedule a Private Training Class Today for 1 to 20 participants. Contact The Public Works Institute of the University of Texas at Arlington



Division for Enterprise Development

EMAIL: [pwi@uta.edu](mailto:pwi@uta.edu) / TOLL FREE: 886-906-9190

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**SCHEDULE A UTILITY OR PIPELINE LOCATOR SKILLS ENHANCEMENT TRAINING AT YOUR LOCATION!**