

What New Legislation Means to Contractors

UNDERGROUND CONSTRUCTION TECHNOLOGY
THE UNDERGROUND UTILITIES EVENT | February 7-9, 2023 | Orlando, FL



Background

- Current infrastructure is aging
- Cross-bore mitigation driving new legislation
- Homeowners are largely responsible



Cross-bore Mitigation

- Pre inspections
- Post inspections



Camera Technology

- Mainline camera systems
- Lateral inspections
- Artificial Intelligence



Legislative Changes

- Pre- & post-bore inspections
- Map existing and new utilities



Compliance Procedures

- 3 steps
- Technology features



Step 1: Plan

- Ensure compliance, improve productivity
- Walk the path
- Waypoints/obstacles
- Depth & distance
- Direct upload



Step 2: Bore

- Vital information to drill operator
- Download the plan
- Live monitoring
- Log data
- Tracker/guidance data



Step 3: Record

- As-built report
- Collecting bore data live
- Generating as-built
- Immediate data from phone



Compliance Technology

Latest tools

- Reduce strike risk
- Increase efficiency, profitability
- Comply with new regulations

with touch of a button



Technology Solutions

- Bore planning software
- Mobile
- HDD guidance systems
- Advanced HDD guidance display
- As-built software



Thank you!

Questions?

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