



COASTAL
DRILLING EAST

Directional Drilling

- Real-Time Optical Guidance & Verification Techniques
- Line Of Sight Verification
- Steerable Down-The-Hole Hammer Technology
- Precision Drilling Deviation Less Than 1" in 550'
- Vertical And Angled Applications



CoastalDrillingEast.com

Precision Drilling Technology

Coastal's experienced team of inhouse engineers, technicians, and fabricators can design and build directional drilling equipment to meet the most challenging project requirements and conditions.

Coastal's real-time optical guidance and verification directional drilling system out performs traditional error based directional drilling technologies because the drill operator is continuously monitoring and steering the drill bit as the bore is advanced.

Mining Applications:

- Pilot Hole for Shaft Development (Blind & Raise Bore)
- Utility Bores
- Precision Drilling For Instrumentation Installation

Civil Applications:

- Rehabilitation Of Water Resource Structures (Locks & Dams)
- Pilot Holes For High-Capacity Multi-Strand Anchors
- Monolith Joint Drilling For Waterstop Installation/Replacement



Traditional directional drilling tools rely on error based technologies that require a measurable deviation prior to making any corrections which result in a series of sweeps in and out of the desired alignment. Using Coastal's optical guidance technology, the drill operator can visually observe any deviation from the desired alignment and bring the drill bit back into alignment.



Coastal Drilling East, LLC delivers the very best available technology in the world of high precision directionally drilled bore holes. Our collaborative approach and solution driven innovation takes our clients to a whole new level of drilling accuracy. Please call to discuss your specific requirements.

Bid Coordinator

P: 800.331.0175 | 304.291.0175

E: geobid@shaftdrillers.com

130 Meadow Ridge Road, Suite 24
Mt. Morris, PA 15349

CoastalDrillingEast.com

