

# **Trenchless Technologies**





## Firm Background

Established in San Diego in 1986, Ninyo & Moore is one of the largest engineering firms specializing in Geotechnical Engineering, Environmental Engineering and Materials Testing and Inspection Services. Engineering News Record (ENR) recognizes the firm as one of the Top 500 Design Firms in the United States.

Ninyo & Moore has fully equipped and certified in-house testing laboratories that offer full-service field and laboratory services for geotechnical design, and soil and materials testing projects.

#### **Professional Staff**

Ninyo & Moore's staff of 500 certified and registered professionals includes:

- · Geotechnical engineers
- · Civil engineers
- Engineering geologists
- Hydrogeologists
- Geophysicists
- Field technicians
- Special inspectors
- · Environmental engineers
- Environmental scientists
- Industrial hygienists
- Asbestos consultants
- Safety professionals
- · Indoor environmental consultants
- Microbial consultants
- · Lead consultants
- Qualified SWPPP developers/practitioners
- Hazardous waste and regulatory compliance specialists

## **Locations**

Ninyo & Moore has offices located in the western United States, including California, Arizona, Nevada, Colorado, Utah, and Texas.

# **Contact Us**

800.427.0401 or nminquiries @ ninyoandmoore.com Ninyo & Moore performs geotechnical engineering, environmental and materials testing and inspection services for a variety of trenchless projects, both large- and small-diameter. Ninyo & Moore is experienced in all phases of planning, design, construction and rehabilitation of water, wastewater, utility, and transportation tunnels. We are knowledgeable of the many trenchless technologies, including horizontal directional drilling, jack and bore, and microtunneling.

- Agua Hedionda Lift Station Reach 5
- Alhambra Lift Station #7 Replacement
- Anacostia River Tunnel
- APS Power Plant Tunnel Replacement
- Balboa Terrace Trunk Sewer
- BART Airport Extension Segment 3U
  Tunnel
- Blythe Energy Center Gas Pipeline
- Carlsbad Phase III Recycled Water Pipeline Expansion Segments 1A & 7
- City of Carlsbad La Costa Water Main Replacement
- City of Phoenix Southwest Zone 1 Water Transmission Mains
- Coast Highway 101 Sewer Pump Station Rehabilitation
- Coronado Transbay Sewer Tunnel
- ESA Secondary Connection and Interstate 8 Tunnel
- Harbor Area Recycled Water Conveyance Pipeline
- Johnson Avenue Sewer Relief
- LADWP Sylmar Ground Return
- Los Angeles Metro Regional Connector Tunnel
- Macario Canyon Pipeline Tunnel
- Manning Canyon Water and Sewer Replacement and Sewer Rehabilitation
- MCB Camp Pendleton P-1044 Water Treatment Pipeline Alignment
- Menlo Park Bay Tunnel
- Mission Trails Pipeline Tunnel
- Ocean Boulevard Sewer Improvement
- OCSD Santa Ana Trunk Sewer Rehabilitation

- Oracle Road and Prince Road Sewer Line
- Oro Grande Sewer Tunnel
- Pima County Oracle Road and Prince Road Sewer Line
- Pomona Water Lines
- Ramona Municipal Water District Effluent Pipeline
- San Elijo JPA Land Outfall
- Santa Ana River Microtunnel
- Sewer Capacity Assurance Improvements Phase 3
- Southwest Water Reclamation Facility Off-Site Improvements
- Sugar Land Riverpark Interconnect Waterline
- Sugar Land Water Line Rehabilitation 2014
- Sutter Merchant Plant Gasline
- Union Hills Raw Water Pump Station and Pipeline
- University Avenue Pipeline Replacement
- · Wardlow Road Sewer Relocation



**Mission Trails Pipeline Tunnel**