Alex Truitt

CONSTRUCTION INSPECTOR

WATER MAINS • COLLECTION SYSTEMS • HEAVY EQUIPMENT

H2O URBAN SOLUTIONS



Photo: Alex Truitt, H2Ou Inspector | 12-Inch CI Aqueduct Main Replacement | California American Water

25+	Grade IV	Grade II	11
YEARS OF EXPERIENCE	CWEA COLLECTION	CA DISTRIBUTION	YEARS CITY COLLECTIONS

PROFESSIONAL PROFILE

Construction inspector with 25+ years in underground utility construction, municipal collection-system operations, and heavy equipment operation. Served more than a decade as Chief Collections Systems Operator for the City of Woodland and ten years as an underground foreman, and now inspects California American Water main replacement projects for H2O Urban Solutions.

QUALIFICATIONS AT A GLANCE

CERTIFICATIONS

- CWEA Grade IV Collection
- CA Grade II Water Distribution
- APWA 90-hour; NASSCO

CONSTRUCTION BACKGROUND

- Underground foreman (Broward Builders)
- Heavy equipment operator
- Wildland fire dozer operator

SAFETY & FIELD

- 40-hour HAZWOPER; confined space
- Competent person; USA Mark & Locate
- First Aid/CPR; forklift

CORE WATER & CONSTRUCTION CAPABILITIES

- **Construction Inspection**
- **Water Main Replacement**
- **Collection Systems**
- **Heavy Equipment**
- **Trench Safety**
- **Utility Locating**
- **Daily Reporting**
- **Contractor Coordination**

INSPECTION RESPONSIBILITIES

Observes contractor crews, equipment, pipe installation, trenching, backfill, and restoration; records installed quantities, labor, equipment, weather, and progress in daily field reports for the owner.

H2OU PROJECT EXPERIENCE

12-INCH CI AQUEDUCT MAIN REPLACEMENT | California American Water, Larkfield, CA

ROLE Construction Inspector FACILITY Water Main Replacement PIPE 12-Inch CI52 DIP

- Inspected 12-inch Class 52 ductile iron main replacement by contractor Argonaut (September–October 2026), with daily field reports on crews, equipment, and installed pipe.
- Documented backhoe, excavator, loader, skid-steer, water-truck, and dump-truck operations, trench work, quantities, and progress.

GEYSERVILLE BACKYARD MAINS REPLACEMENT | California American Water, Geyserville, CA

ROLE Construction Inspector FACILITY Water Main Replacement SCALE [Confirm]

- Inspected backyard water main replacement work (August–September 2026) and prepared daily field reports.
- Pipe sizes, footage, and service counts [confirm].

CAREER HISTORY

DATES	ORGANIZATION	POSITION | RESPONSIBILITY
2026–Present	H2O Urban Solutions, Inc.	Construction Inspector | Inspection of water pipelines (primary), tanks, BPS and WTPs; daily field reports (DFRs)
2023–Present	Wildland Fire	Dozer Operator
2023–2024	Nordic Industries	Heavy Equipment Operator
2022	Hanford Applied Restoration	Heavy Equipment Operator
2010–2021	City of Woodland	Chief Collections Systems Operator
2000–2010	Broward Builders	Underground Foreman

ADDITIONAL QUALIFICATIONS

TECHNICAL

- Sewer collection system operation and maintenance
- Water distribution operations
- Underground utility installation

SAFETY

- HAZWOPER, confined space, competent person
- USA Mark & Locate
- First Aid/CPR