

Norman Larsen

CONSTRUCTION INSPECTOR

RESERVOIRS • WATER • SEWER • STORM DRAIN

H2O URBAN SOLUTIONS

Photo: Norman Larsen, H2Ou Inspector | Patton Reservoir Replacement | California American Water

46	10	4	Reservoir
YEARS OF EXPERIENCE	YEARS DELTA PIPELINE	COMPANIES AS FOREMAN	CURRENT FOCUS

PROFESSIONAL PROFILE

Construction inspector with 46 years of experience, including service as a foreman for four different companies. At Delta Pipeline he spent a decade as a heavy equipment operator on wet utilities and trained the company's pipe layers to become foremen; he also ran excavator, backhoe, and loader on water, sewer, and storm drain work with T E Roberts. Currently inspects reservoir and main replacement work for California American Water with H2O Urban Solutions.

QUALIFICATIONS AT A GLANCE

CONSTRUCTION BACKGROUND

- Foreman for four companies
- Trained pipe layers to be foremen (Delta Pipeline)
- Heavy equipment operator
- Wet utilities: water, sewer, storm drain
- Excavator, backhoe, loader

WATER INDUSTRY FOCUS

- Reservoir replacement
- Water main replacement
- Daily field reporting

CERTIFICATIONS

- Cal/OSHA 10-Hour Construction Safety and Health (2024)
- Trench, Shoring & Excavation Competent Person, 8-hr, per Cal/OSHA (O.S.T.S., 2019)
- Excavator / Loader / Backhoe Familiarization & Safety (O.S.T.S., 2019)

CORE WATER & CONSTRUCTION CAPABILITIES

- **Construction Inspection**
- **Reservoir Construction**
- **Water Main Replacement**
- **Sewer & Storm Drain**
- **Heavy Equipment**
- **Concrete Placement**
- **Daily Reporting**
- **Contractor Coordination**

INSPECTION RESPONSIBILITIES

Observes contractor crews, equipment, materials, concrete, and pipeline work; records labor, equipment, quantities, weather, and progress in daily field reports for the owner.

H2OU PROJECT EXPERIENCE

PATTON RESERVOIR REPLACEMENT | California American Water, Pasadena, CA

ROLE Construction Inspector FACILITY 107-ft ID Prestressed Concrete Tank (DN Tanks) CAPACITY 940,000 gal

- Replacement of a 1920s 540,000-gal reservoir in Pasadena serving San Marino customers and fire hydrants.
- Inspected reservoir replacement work, including DN Tanks column pours, from July through October 2026.
- Prepared more than 60 daily field reports on crews, equipment, materials, and progress.

BELLFLOWER PHASE 2, SYSTEM 6 MAIN REPLACEMENT | California American Water, Bellflower, CA

ROLE Construction Inspector FACILITY Water Main Replacement SCALE [Confirm]

- Inspected water main replacement work in June–July 2026 and prepared 12 daily field reports.

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)
2015–2025	Delta Pipeline	Heavy Equipment Operator | Wet utilities; trained pipe layers to be foremen
2013–2015	T E Roberts	Equipment Operator | Water, sewer, storm drain
2008–2011	All Around Underground, Orange, CA	Foreman | Underground utilities
[confirm]	Two Arizona contractors [confirm names]	Foreman
1991–1994	Kleven Construction, Phoenix, AZ	Foreman | First foreman role

ADDITIONAL QUALIFICATIONS

TECHNICAL

- Water, sewer, and storm drain installation
- Excavation and backfill
- Equipment operation

FIELD PRACTICE

- Trench work
- Daily documentation
- Contractor coordination