

Josue Izaac Romero

SENIOR CONSTRUCTION INSPECTOR

WATER INFRASTRUCTURE & UNDERGROUND UTILITIES SPECIALIST

H2O URBAN SOLUTIONS

Photo: Josue Romero, H2Ou Inspector | Washington Blvd Water Main Replacement | Golden State Water Company

D3
WATER DISTRIBUTION OPERATOR

T2
WATER TREATMENT OPERATOR

OSHA 30
CONSTRUCTION SAFETY

Bilingual
SPANISH | ENGLISH

PROFESSIONAL PROFILE

Mr. Romero is a detail-oriented senior construction inspector with H2O Urban Solutions, inspecting water utility pipelines, tanks, booster pump stations and water treatment plants. His project experience includes California American Water and Golden State Water Company work, and he brings extensive hands-on experience in water main construction, capital improvement projects, main replacements, emergency repairs, fire hydrants, service connections, and full infrastructure restoration. His background as a Lead Pipe Fitter and Foreman gives him deep, practical knowledge of underground utility construction means and methods, trench safety, field constructability, and regulatory compliance. Josue excels at daily field oversight, high-accuracy GIS/as-built documentation, pressure testing, disinfection protocols, quantity tracking, and proactive coordination with contractors and agency personnel. He consistently delivers production-focused inspection services that protect schedule, budget, quality, and long-term system reliability.

QUALIFICATIONS AT A GLANCE

CERTIFICATIONS

- D3 Water Distribution Operator
- T2 Water Treatment Operator
- OSHA 30-Hour Construction Safety
- OSHA 10-Hour Construction Safety

CERTIFICATIONS (CONT.)

- Trench & Shoring Competent Person | Natec International
- Confined Space Entry | Natec International
- Traffic Control & Flagging | Natec International

EDUCATION & LANGUAGES

- La Cañada College | Water Distribution & Water Treatment
- Spanish | Native / Bilingual
- English | Native / Bilingual

INSPECTION RESPONSIBILITIES

Provides full-time on-site construction inspection services for water utility construction projects. Conducts daily field oversight of pipe installation, water services, fire hydrants, traffic control, and paving restoration; records contractor labor, equipment, and installed quantities; and submits a Daily Field Inspection Report (DFR) to H2Ou and the Cal Am project team at the end of each workday.

- Reconciles installed quantities with the contractor for month-end billing and job closeout
- Leads job walks and performs field checks
- Reviews field practices and makes on-site changes as conditions require
- Communicates and negotiates work limits with the city and resolves field changes at no cost

SELECTED H2OU PROJECT EXPERIENCE

STRAND 3RD ST. MAIN REPLACEMENT | California American Water, Imperial Beach, CA

ROLE Senior Construction Inspector PROJECT I15-300010-04 DATES July 2026 | Present

- Inspector for approximately 1,100 LF of 16" PVC main, 300 LF of 8" PVC main, 22 water services, and 2 fire hydrants.

WASHINGTON BOULEVARD WATER MAIN REPLACEMENT PROJECT | Golden State Water Company | Central District

ROLE Lead Inspector PROJECT 2554.026_23611979 DATES Late 2025 | Early 2026

- Lead inspector for installation of 12" PVC/DIP water main, long-side/short-side service replacements, fire hydrant laterals, gate valves, pressure testing, disinfection, saw cutting, potholing, and full pavement restoration across multiple phases.

HIGUERA STREET WATER MAIN INSTALLATION & REPLACEMENT PROJECT | Golden State Water Company | Central District

PROJECT 23611172 / 2554.026-23611172

- Full-time inspection of new water main construction, service transfers, bridge crossings, disinfection processes, and system tie-ins with detailed daily documentation and compliance verification.

MENTONE AMR INFRASTRUCTURE PROJECT | Golden State Water Company

- Performed inspection of asphalt grinding, capping, paving, and restoration activities supporting the water meter replacement program.

GSWC CENTRAL DISTRICT CONTRACT INSPECTION | H2O Urban Solutions, South Lake Tahoe, CA

ROLE Contract Construction Inspector 2 DATES September 2025 | July 2026

- Full-time on-site inspection of water capital improvement and main replacement projects throughout GSWC's Central District, with daily oversight of trenching, pipe installation, tie-ins, service transfers, fire hydrants, valves, thrust restraint, bedding, backfill compaction, pressure testing, chlorination/dechlorination, surface restoration, and paving.
- Prepared Daily Field Inspection Reports (DFRs), tracked quantities for invoicing, maintained red-line as-builts and used high-accuracy GIS documentation for installed assets. Worked daily with contractors, engineers and GSWC staff to flag non-conforming work, recommend corrective actions and keep projects safe, on schedule, compliant with plans, specifications and agency requirements, and low-impact for the public.

PRIOR EXPERIENCE

INSPECTOR | Pivotal Adaptive Services, Various Water Districts, CA

DATES May 2021 | July 2024

- Performed full-time inspection of water line construction projects for Liberty Utilities, San Gabriel Valley Water Company, and Suburban Water Company.
- Used Geographic Information System (GIS) to document fittings, water mains, hydrants, and connections with sub-foot accuracy to produce precise as-builts. Ensured compliance with project specifications, safety protocols, and agency standards.

LEAD PIPE FITTER | Kelly Underground Construction, CA

DATES 2022 | 2023

- Led pipe fitting crews responsible for installation of water, sewer, and storm drain systems for commercial and residential developments. Performed initial site grading, layout, and precise installation while maintaining high safety and quality standards.

LEAD PIPE LAYER | Staats Construction, Santa Clarita, CA

DATES 2020 | 2021

- Led water main installation crews for the City of Santa Clarita Water Agency. Executed precise pipe laying, trench preparation, and system tie-ins while meeting tight production schedules and agency requirements.

PIPE FITTER / FOREMAN | Tejón Constructors, CA

DATES 2016 | 2021

- Supervised installation of water, sewer, cable, phone, and storm drain lines for new tract homes and public works projects. Performed emergency repairs, bridge water main line work, paving, and concrete restorations while maintaining exceptional safety and quality performance.

CAREER HISTORY

DATES	ORGANIZATION	POSITION | RESPONSIBILITY
July 2026–Present	H2O Urban Solutions, South Lake Tahoe, CA	Senior Construction Inspector | Inspection and QA on water pipelines (primary), tanks, BPS and WTPs; DFRs
Sep 2025–July 2026	H2O Urban Solutions, South Lake Tahoe, CA	Contract Construction Inspector 2 | Inspection and QA on water pipelines (primary), tanks, BPS and WTPs; DFRs
May 2021–July 2024	Pivotal Adaptive Services, Various Water Districts, CA	Inspector
2022–2023	Kelly Underground Construction, CA	Lead Pipe Fitter
2020–2021	Staats Construction, Santa Clarita, CA	Lead Pipe Layer
2016–2021	Tejón Constructors, CA	Pipe Fitter / Foreman