William (Bill) McDonnell

SENIOR CONSTRUCTION INSPECTOR

GSWC MAINS • WELLS & TANKS • DEVELOPMENT • QA

H2O URBAN SOLUTIONS

"My attention to detail and pride in my work is what allowed me to advance quickly in my career, from inexperienced laborer to foreman in 2½ years. There is no substitute for showing up early, working hard, and taking pride in what you leave behind."

— BILL MCDONNELL

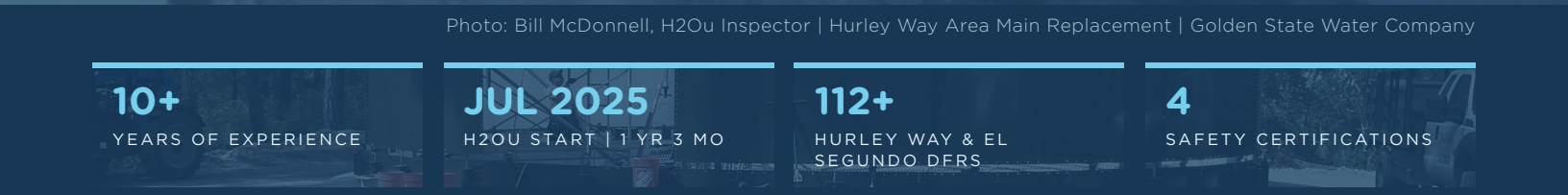


Photo: Bill McDonnell, H2Ou Inspector | Hurley Way Area Main Replacement | Golden State Water Company

10+
YEARS OF EXPERIENCE

JUL 2025
H2OU START | 1 YR 3 MO

112+
HURLEY WAY & EL SEGUNDO DFRS

4
SAFETY CERTIFICATIONS

PROFESSIONAL PROFILE

Senior construction inspector and former underground construction foreman with 10+ years in water utility and heavy-civil construction, advancing from inexperienced laborer to underground foreman in 2½ years before transitioning into full-time inspection. Bill joined H2Ou in July 2025 and is one of H2Ou's busiest Golden State Water Company inspectors in Northern California: in 2026 he has inspected GSWC's James Well 3 equipping and treatment (Robbins), Hurley Way Area Main Replacement (Sacramento), Azores Circle (Bay Point), El Segundo Drive (Rancho Cordova), Valley Avenue (Clearlake), Sutter Point, Singingwood Rd. Area Main Replacement (Sacramento) and Robbins. He evaluates materials and workmanship against plans and specifications, documents progress and findings, coordinates corrective actions and reinforces worksite safety.

QUALIFICATIONS AT A GLANCE

CERTIFICATIONS

- Asbestos Cement Pipe
- Trench | Excavation & Confined Space
- Traffic Control | Flagger
- CPR Certification (2024 – prior certification)

CONSTRUCTION BACKGROUND

- Underground construction foreman
- Crew, materials, equipment and schedule
- Blueprints, specifications and records

WATER INDUSTRY FOCUS

- Water mains, services and hydrants
- Storage tanks, wells and site piping
- Developer and utility capital work

CORE WATER & CONSTRUCTION CAPABILITIES

- **Field QA | QC**
- **Water Main Installation**
- **Wells & Treatment**
- **Tank Construction**
- **Quality Assurance**
- **Field Safety**
- **Corrective Actions**
- **Daily Reporting**

SELECTED PROJECT & FIELD EXPERIENCE

EL SEGUNDO DRIVE & HURLEY WAY AREA MAIN REPLACEMENTS | Golden State Water Company, Sacramento County, CA

ROLE Senior Construction Inspector FACILITY Water Main Replacements | AMR DATES March 2026 | Present

- Inspects GSWC's Hurley Way Area Main Replacement in Sacramento (Project No. 11700248, through DFR #112 in October 2026: 5,660 LF 8-inch, 20 LF 6-inch & 20 LF 4-inch DR18 C900 PVC main, 118 1-inch & 1 2-inch domestic water services, and 6 fire hydrants) and El Segundo Drive Area Main Replacement in Rancho Cordova.
- Documents pipe, services, appurtenances, crews, equipment, quantities, backfill, compaction and restoration each shift.

GSWC NORTHERN CALIFORNIA MAIN REPLACEMENT & DEVELOPMENT INSPECTION | Golden State Water Company

ROLE Senior Construction Inspector DELIVERY Mains | Development DATES 2026 | Present

- Azores Circle Area Main Replacement, Bay Point (May–June 2026); Valley Avenue Area Main Replacement, Clearlake (May–October 2026).
- Active in October 2026: Singingwood Rd. Area Main Replacement (Sacramento, Project No. 11700352), Sutter Point development (Sutter County), and Sacramento Valley Blvd & Hwy 113 (Robbins).

JAMES WELL 3 EQUIPPING & TREATMENT | Golden State Water Company, Robbins, CA

ROLE Senior Construction Inspector FACILITY Well | Treatment DATES March–May 2026

- Field inspection of well equipping and treatment construction, with daily reports on civil, mechanical, piping and site work.

ISLETON STORAGE TANK NO. 2 | California American Water, Isleton, CA

ROLE Senior Construction Inspector FACILITY Water Storage Tank DATES 2026

- Field inspection for a new potable-water storage tank and associated civil, structural, piping, equipment and site improvements (DFRs March–April 2026).
- Documented excavation, drilling, concrete placement, soils activities, labor, equipment, materials, safety and daily progress.

40TH X 40TH PHASE 2 & SACRAMENTO-AREA DEVELOPMENT WORK | California American Water and Developers

ROLE Senior Construction Inspector DELIVERY Mains | Services DATES July 2025–2026

- First H2Ou DFRs on Cal Am's 40th x 40th Phase 2 main replacement in Sacramento (July 2025); 2026 developer water work includes Placer Creek Drive (PVP1A Phase 5), Placer Creek Apartments, PVP2 Phase 1, Happy Lane Industrial and Bochi's Super Storage.

MEADOWBROOK 1-MG TANK & BOOSTER STATION | California American Water, Merced, CA

ROLE Senior Construction Inspector FACILITY Storage | Booster Station CAPACITY 1 MG

- Inspected a 1-million-gallon storage tank and booster station with 12-inch C900 site piping, PVC process piping, electrical conduit and facility work.

CAREER HISTORY

DATES	ORGANIZATION	POSITION | RESPONSIBILITY
Jul 2025–Present	H2O Urban Solutions, Inc.	Senior Construction Inspector | Inspection and QA on water pipelines (primary), tanks, BPS and WTPs; daily field reports (DFRs)
2022–2025	All Phase Construction & Engineering	Underground Construction Foreman | Crews, equipment, safety, blueprints, materials, records and schedule
2016–2022	GM Construction & Developers	Underground Construction Foreman | Utility construction, quality assurance, issue resolution and inspection reporting

ADDITIONAL QUALIFICATIONS

TECHNICAL SYSTEMS & DELIVERY

- Plans, specifications, materials and workmanship
- Daily reports, photographs, quantities and progress
- Mains, services, hydrants, tanks, wells and site piping
- Contractor coordination, corrective actions and closeout

SAFETY, QUALITY & FIELD PRACTICE

- AC pipe, trench/excavation, confined space, traffic control, CPR (2024)
- Crew safety, equipment operations and housekeeping
- Excavation, utility exposure, backfill and compaction
- Quality assurance and problem-solving