Scott A. Myers, PE, T4, D3

H2O URBAN SOLUTIONS

VICE PRESIDENT | CO-FOUNDER | PRINCIPAL-IN-CHARGE

DISTRICT ENGINEER • DESIGN • PROJECT & CONSTRUCTION MANAGEMENT • OPERATIONS

"Water has been my life's work, and it's personal. Behind every pipeline and pump station is a neighborhood that needs it to work every single day. Our job is to make sure it does: careful inspection, honest answers, and a team that shows up ready. We named the company H2O Urban Solutions, not after its owners, because solutions are what our clients deserve."

— SCOTT MYERS, PE

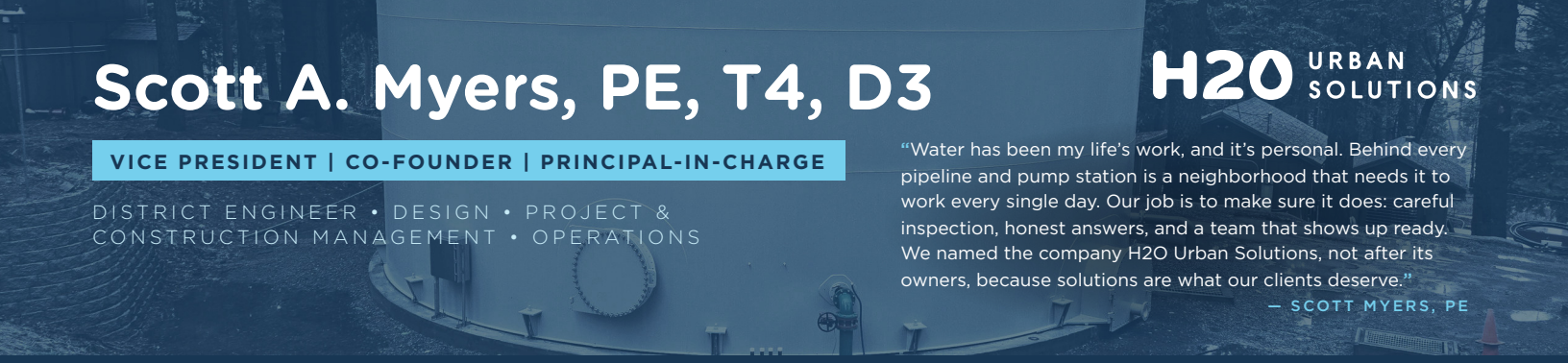


Photo: Post-Caldor Fire Clearwell / Tank #2 Replacement | Grizzly Flats Community Services District

35+	C51055	T4 / D3	CSLB A / C-36
YEARS OF EXPERIENCE	CA PROFESSIONAL ENGINEER	WATER OPERATOR CERTS	FULL-LIFECYCLE DELIVERY

PROFESSIONAL PROFILE

Vice President, Co-Founder and Principal-in-Charge with 35+ years of California civil engineering experience delivering water and wastewater infrastructure from master planning, funding and design through construction management, inspection, commissioning and contract operations. Scott serves as District Engineer and Chief Operator (T4/D3) for public water systems, acts as Owner's Engineer and Construction Manager on complex multi-zone utility developments and booster/storage facilities for California American Water, and leads H2Ou's statewide CM, inspection and engineering programs. His rare combination of PE, T4/D3 operator and CSLB Class A / C-36 contractor licenses grounds every design review, submittal decision and field solution in real operational and constructability judgment.

QUALIFICATIONS AT A GLANCE

LICENSES & CERTIFICATIONS

- CA Civil Engineer C51055
- SWRCB T4 Treatment / D3 Distribution
- CSLB A & C-36, License 1109007

EDUCATION & LEADERSHIP

- B.S. Civil Engineering, CSU Sacramento
- H2Ou Vice President | Co-Founder
- Principal-in-Charge & District Engineer

CORE PRACTICE AREAS

- Tanks, booster stations, wells & WTPs
- Transmission, distribution & backyard mains
- Design, PM/CM, inspection & operations

CORE WATER & CONSTRUCTION CAPABILITIES

- **District Engineering**
- **Water System Design**
- **Project & Construction Management**
- **Owner's Engineering Review**
- **Tanks, Wells & Booster Stations**
- **FEMA / ARPA / Grant Recovery**
- **T4/D3 Contract Operations**
- **Constructability & Startup**

SELECTED PROJECT EXPERIENCE

SEPTEMBER RANCH | ONE CARMEL WATER SYSTEM | California American Water, Carmel Valley, CA

ROLE Project Manager / Construction Manager / Owner's Engineer DELIVERY Plan & Construction Review, CM, Inspection & Startup SCOPE 3 BPS • Wells SR-1 & SR-2 • 3 Tanks • Pressure Zones

- Serves as Project Manager, Construction Manager and Owner's Engineer reviewing design submittals, improvement plans and construction on behalf of Cal Am Engineering and Operations across multiple pressure zones, steep elevation changes, three booster pump stations, two pressure reducing stations, two underground tanks, an above-grade bolted steel tank, Wells SR-1 and SR-2, and 4- to 12-in. mains.
- Evaluated downhole video, hydrogeologic and pumping-test records to establish well rehabilitation, redevelopment, disinfection and specific-capacity acceptance criteria prior to Cal Am turnover, while directing field inspection, GPS mapping, testing, commissioning and startup.

GRIZZLY FLATS COMMUNITY SERVICES DISTRICT — DISTRICT ENGINEER, OPERATIONS & CALDOR FIRE RECOVERY | Grizzly Flats, CA

ROLE District Engineer / Chief Operator (T4/D3) / Program & CM Lead DELIVERY Contract Operations, Master Planning, Funding, Design & CM TENURE 2015–Present

- Serves as District Engineer and Chief Operator overseeing surface-water treatment, distribution, hydraulic modeling, capital planning and funding for a mountain utility fed by Big Canyon and North Canyon Creek diversions, the 3-mile Eagle Ditch pipeline and a 31-AF reservoir.
- Led 24/7 emergency response during the 2021 Caldor Fire (which destroyed ~2/3 of the community's ~600 homes and damaged the Tyler Drive and Winding Way tanks/booster stations and 89 of 105 hydrants) to restore system pressure, isolate burned services and protect water quality.
- Directed multi-agency recovery across FEMA, Cal OES, El Dorado County ($1M ARPA), USDA ($1M hazard-tree felling of ~5,500 burned snags) and insurance (challenging an $800K initial offer via API 653 tank testing to secure ~$2.8M+ plus engineering fees); managed PG&E burn-scar undergrounding conflicts (50–70+ daily USA tickets; 57 service and 8 main strikes) and led engineering/CM for the new 200,000-gal Clearwell/Tank #2, dual 200-gpm WTP treatment module replacement, and consolidated 300,000-gal storage tank and booster pump station.

CARMEL VALLEY & FOREST LAKE BOOSTER PUMP STATIONS & STORAGE UPGRADES | California American Water, Monterey Peninsula, CA

ROLE Project Manager / Construction Manager DELIVERY CM, Submittal & RFI Review, Inspection & Commissioning SCALE $3.61M Carmel Valley PS • Forest Lake Tank #1 & PS

- Provided Construction Management and inspection oversight for the $3.61M Carmel Valley Pump Station (formerly Valley Greens PS), managing submittals, RFIs, change orders, environmental MMRP tracking, mechanical/electrical installation, testing and startup.
- Serves as Project Manager and Construction Manager for Forest Lake Tank #1 rehabilitation and pump station/pipe support upgrades in Pebble Beach, coordinating structural pipe-support engineering, specialty welding/coating inspections, temporary 6-in. HDPE highline operations, disinfection and commissioning.

REPRESENTATIVE PROJECT EXPERIENCE

CALIFORNIA AMERICAN WATER — WATER INFRASTRUCTURE DESIGN & ENGINEERING PROGRAM | Monterey, Central Coast & Sacramento Districts, CA

ROLE Principal-in-Charge / Design Lead / Resident Engineer DELIVERY Civil & Mechanical Design, Constructability & RE/CM SCOPE Tanks, Booster Stations & Transmission/Distribution Mains

- Principal Engineer and Design Lead for Cal Am tank, booster and main designs, including Carola Tank No. 1 replacement design (119,400-gal jack-erected glass-fused-to-steel tank with aluminum geodesic dome and ASCE 7-22 Risk Category IV ringwall under energized lines in Carmel Valley), Franklin Backyard Main Relocation (10,000 LF in two phased bid sets, Merced), and Huckleberry Pump Station design (Pebble Beach).
- Delivered civil design, utility conflict/potholing verification (14+ mile MPWSP 36- to 12-in. transmission main across 7 jurisdictions), constructability review and RE/CM for General Jim Moore Blvd. 36-/30-in. parallel transmission main ($5.7M, 1.4 miles), Lincoln Oaks 1.0-MG tank, BPS and 6,000 LF main (Inspector of Record), plus main replacements across Carmel, Seaside, Pacific Grove, Monterey and Big Sur.

WATER TREATMENT, STORAGE & METER RETROFIT PROGRAMS | Elk Grove Water District, City of Lathrop & City of Tracy, CA

ROLE Project Manager / Design Engineer / Chief Operator DELIVERY Design, CM, Commissioning & Operations SCALE $30M & $15M WTPs • 2.0-MG Tank & 6,000-gpm BPS • 6,000 Meters

- Project Manager, Design Engineer and Commissioning Lead for the $30M, 10-MGD Railroad WTP & Storage Facility (two 2.0-MG tanks, 10 booster pumps, 10+ miles of 12- to 36-in. mains with 8 trenchless crossings) and the 6,000-connection Meter Retrofit Program at Elk Grove Water District; CM and Chief Operator for the $15M, 10-MGD Louise Ave. Arsenic WTP (Lathrop); CM/RE for the 2.0-MG Cordes Ranch prestressed tank and 6,000-gpm BPS (Tracy).

CAREER HISTORY

DATES	ORGANIZATION	POSITION | RESPONSIBILITY
2015-Present	H2O Urban Solutions, Inc.	Vice President | Owner | Co-Founder | Principal-in-Charge | Firm leadership, water engineering, CM, inspection and operations
2013-2015	UNICO Engineering, Inc.	Officer / Principal Engineer / Water Operator | water design, CM, inspection, operations and business development
2002-2013	The H2O Group, Inc.	President / Principal Engineer / Water Operator | founded and led water engineering and operations practice
1991-2002	Sacramento County / MWH / Wood Rodgers	Civil and Principal Engineer | water planning, design, staff leadership, CM and inspection support

ADDITIONAL QUALIFICATIONS

TECHNICAL SYSTEMS & DELIVERY

- Plans, specifications, estimates and bid documents
- Utility research, potholing, GIS and hydraulic modeling
- Submittals, RFIs, changes and claims avoidance
- QA records, DFRs, as-builts and commissioning

SAFETY, QUALITY & OPERATIONS

- T4/D3 water quality and service-continuity judgment
- Shutdowns, tie-ins, disinfection and startup
- Trenching, excavation and Transite-pipe awareness
- Customer, contractor, agency and executive coordination