James (Jim) Flint

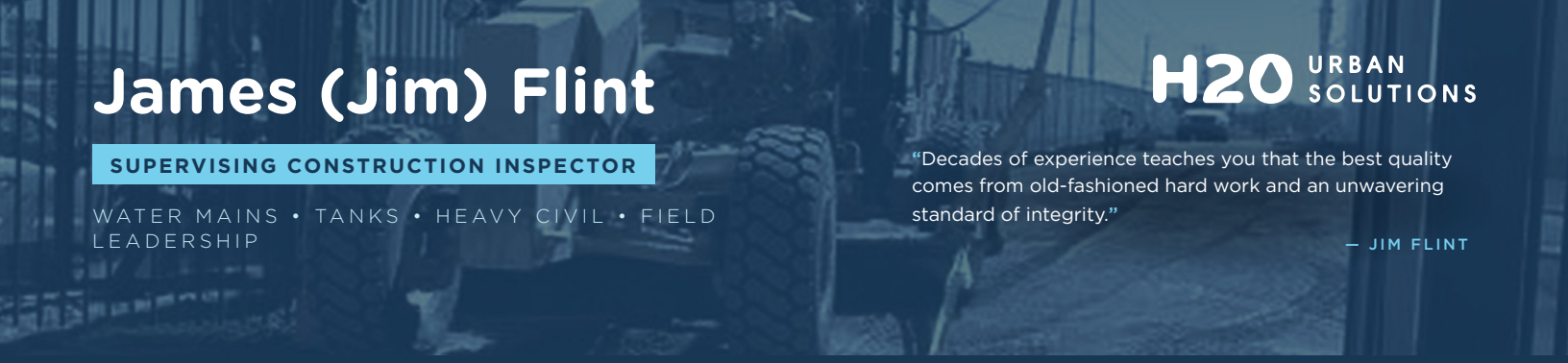
SUPERVISING CONSTRUCTION INSPECTOR

WATER MAINS • TANKS • HEAVY CIVIL • FIELD LEADERSHIP

H2O URBAN SOLUTIONS

"Decades of experience teaches you that the best quality comes from old-fashioned hard work and an unwavering standard of integrity."

— JIM FLINT



Meadowbrook 1-MG Tank & Booster Station | California American Water

39+	Field QA	5	Inspection
YEARS OF EXPERIENCE	PRIMARY CREDENTIAL	SAFETY CERTIFICATIONS	DELIVERY FOCUS

PROFESSIONAL PROFILE

Construction inspector supervisor with 39+ years of heavy-civil and underground utility experience spanning water, sewer, storm drain, grading, joint trench, aggregate base, and paving. Combines superintendent and foreman experience with detailed field inspection, materials verification, daily reporting, progress coordination, deficiency resolution, and practical constructability leadership.

QUALIFICATIONS AT A GLANCE

CERTIFICATIONS

- Confined Space and Trench Safety
- Traffic Control | Traffic Management
- AC Pipe Safety and CPR

CONSTRUCTION BACKGROUND

- Superintendent and underground foreman
- Heavy equipment and pipeline installation
- Emergency water repair leadership

WATER INDUSTRY FOCUS

- Water mains, services, and hydrants
- Tanks, booster stations, and wells
- Inspection supervision and QA

CORE WATER & CONSTRUCTION CAPABILITIES

- **Inspection Supervision**
- **Water Main Installation**
- **Tanks & Booster Stations**
- **Heavy Civil**
- **Materials Verification**
- **Field Problem-Solving**
- **Contractor Coordination**
- **Daily Reporting**

INSPECTION RESPONSIBILITIES

Leads field inspection and contractor coordination; reviews plans, specifications, materials, and installation methods; verifies utility work, line and grade, trench safety, backfill, restoration, and corrective actions; and maintains daily reports, photographs, quantities, meeting records, deficiencies, and schedule-impact documentation.

SELECTED PROJECT EXPERIENCE

40TH-BY-40TH PHASE 2 MAIN REPLACEMENT | California American Water, Sacramento, CA

ROLE Construction Inspector Supervisor FACILITY Water Main Replacement SCALE 11,886 LF

- Inspected approximately 9,156 feet of 8-inch DR14 C900 and 2,730 feet of 8-inch Class 52 ductile iron main, 264 services, and 19 hydrants.
- Tracked pipe, fittings, services, hydrants, trench work, crews, equipment, quantities, backfill, compaction, restoration, quality, and field issues.

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

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

- Provided inspection support for a 1-million-gallon water storage tank and booster station with site piping, conduit, electrical, and facility work.
- Documented contractor staffing, equipment, materials, civil and utility installation, coordination, site progress, safety, and quality observations.

ADDITIONAL PROJECT EXPERIENCE

AZORES CIRCLE AREA MAIN REPLACEMENT | Golden State Water Company, Bay Point, CA

ROLE Construction Inspector Supervisor FACILITY Water Main Replacement SCALE 3,800 LF

- Inspected approximately 3,800 feet of 8-inch C900 water main with 172 one-inch services, 13 fire hydrants, valves, and fittings.
- Observed pipe, services and appurtenances, trenching, equipment, contractor staffing, quantities, backfill, compaction, traffic, restoration, and daily progress.

CLEARLAKE PARK SHALLOW MAIN REPLACEMENT | Golden State Water Company, Clearlake, CA

ROLE Construction Inspector Supervisor FACILITY Water Main Replacement SCALE 1,558 LF

- Inspected approximately 1,558 feet of 8-inch DR14 C900 main with five hydrants, 10 gate valves, tees, restraints, and related fittings.
- Documented installation quantities, crews, excavators and loaders, trench work, hydrant and valve construction, safety, traffic, backfill, and progress.

DAWES & MALAGA MAIN RELOCATION | Golden State Water Company, Rancho Cordova, CA

ROLE Construction Inspector Supervisor FACILITY Main Relocation PIPE 8- | 12-Inch DIP

- Inspected 8- and 12-inch ductile iron relocations, a cut-in gate valve, multiple utility inverts, existing-pipe removal, potholes, and service work.
- Tracked utility exposure, pipe and fitting placement, traffic control, equipment, crews, quantities, compaction, restoration, and daily coordination.

CAREER HISTORY

DATES	ORGANIZATION	POSITION | RESPONSIBILITY
2025–Present	H2O Urban Solutions, Inc.	Construction Inspector Supervisor | Inspector supervision and QA on water pipelines (primary), tanks, BPS and WTPs; DFR review
2022–2025	All Phase Construction, Inc.	Construction Superintendent | Planning, crews, equipment, materials, QA, water, sewer, storm drain, grading, and paving
2003–2022	GM Construction | Emard Engineering	Superintendent | Foreman | Underground utilities, emergency repairs, heavy equipment, pipelines, grading, and paving

ADDITIONAL QUALIFICATIONS

TECHNICAL SYSTEMS & DELIVERY

- Plans, bid documents, materials, equipment, and logistics
- Daily reports, photographs, quantities, progress, and deficiencies
- PVC C900, ductile iron, HDPE, SDR35, and fused pipe
- Preconstruction, contractor meetings, scheduling, and issue resolution

SAFETY, QUALITY & FIELD PRACTICE

- Confined space, trench safety, traffic control, AC pipe, and CPR
- Materials and workmanship verification to utility standards
- Excavation, grading, backfill, aggregate base, and paving
- Emergency response, public interface, and continuity of service