

**Mark D. Walter**  
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## **PROFILE**

Mr. Walter has an extensive and varied work history ranging from small system operation to management positions over advanced wastewater treatment facilities. He is well versed on modern operations and maintenance methods and is an effective communicator. Mr. Walter's combination of experience gives him a unique ability to orient quickly and facilitate action.

Since 2016 Mr. Walter has focused on providing technical support to clients through Waterdude Solutions. Projects have included asset management, program design and facility planning.

Additional company information can be found at [www.waterdudesolutions.com](http://www.waterdudesolutions.com)

## **PROFESSIONAL EXPERIENCE**

### **Operations, Maintenance and Management Specialist, Owner**

Waterdude Solutions, LLC

- Operations and maintenance program evaluation, development, and training.
- Technical reporting in support of program development and planning.
- Asset condition and operational status assessment.
- Maintenance management system implementation.
- Transition from professional services to in-house management.

### **Operations Manager**

Oak Lodge Sanitary District, Oak Grove Oregon

- Performed job hazard assessments for O&M activities.
- Implementation of maintenance management system.
- Developed and implemented maintenance plans.
- Developed workflows and performance monitoring practices.
- Created and updated standard operating procedures for new and existing systems.

### **Maintenance Division Manager**

Clean Water Services (CWS), Hillsboro, Oregon

- Responsible for CWS facilities and mechanical maintenance.
- Developed safety initiative that improved productivity and communication.
- Identified required critical spares and developed budget for procurement.
- Defined and updated predictive maintenance and condition assessment protocols.
- Created measurement systems for maintenance and reliability performance.

### **Manufacturer's Equipment Representative**

Beaver Equipment Specialty Company, Inc., Vice President

Goble Sampson Associates, Sales Engineer

- Evaluated feasibility of various equipment applications.
- Facilitated equipment procurement options with owners and consultants.
- Developed comparative equipment lifecycle cost reports for evaluation.
- Performed equipment commissioning and training services.

### **Project Manager**

CH2MHill, Operations Management International, Inc  
City of Lebanon, City of Philomath and Freeway Properties

- Supervision and management of two water and three wastewater treatment systems.
- Identified and coordinated improvement projects between CH2MHill and clients.
- Performed offsite O&M evaluations and support of other CH2MHill facilities.

### **Operations Supervisor**

CH2MHill, Operations Management International, Inc  
Gresham Wastewater Treatment Plant

- Coordinated operations and maintenance activities.
- Developed O&M programs and provided staff training.

### **Wastewater Treatment Plant Operator**

- Clackamas County Department of Utilities, Oregon City, Oregon
- Orange County Sanitation District, Fountain Valley, California
- Michelson Water Reclamation Plant, Irvine, California

### **CERTIFICATION**

- Wastewater Treatment System Operation, Oregon Grade IV #7091
- Wastewater Collection System Operation, Oregon Grade IV #12219
- Oregon Emerging Small Business Certification # 10792 Waterdude Solutions, LLC.

### **EDUCATION**

Clackamas Community College and Chemeketa College, Oregon

- Water Quality, Management, Human Relations, and Business Law

### **Professional Development**

- EPA Advanced Asset Management Training; Managing Multiple Projects; Conflict Resolution; Effective Negotiating; Project Management; Coaching and Teambuilding; Building Better Training Programs; Emergency Response Planning; Leading with Emotional Intelligence; Performance Management; Technology of Participation (ToP) Facilitation; Taylor Protocols Core Value Index (CVI) facilitation.

### **REGIONAL LEADERSHIP**

- Presenter and trainer at regional and national technical and management conferences.
- Pacific Northwest Clean Water Association (PNCWA: Past President, Operations Challenge Chair, Awards Committee Chair, Plant Operations and Maintenance Committee Chair, Oregon Region Director; Lower Columbia Section President.
- Past Director, Chair of Oregon Water Education Foundation Water Environment School.

### **VETERAN**

United States Army

- 82<sup>nd</sup> Airborne Division, Paratrooper/Infantryman
- 104<sup>th</sup> Training Brigade, Infantry Patrolling Instructor