

TED CORRIGAN, P.E.

More than 30-years of experience in the water industry including regional collaboration, hands-on utility operations, regulatory alliance, infrastructure investment, and union relations have prepared me specifically to be successful in the position of CEO & General Manager at Des Moines Water Works.

WORK EXPERIENCE:

Interim CEO & General Manager

Des Moines Water Works – April 2019 to Present

- Advanced regional water production discussion in the Des Moines metro area
- Negotiated reimbursement agreement for water use at the Blank Park Zoo
- Mitigated employee impact from historic health insurance rate increases

Chief Operating Officer

Des Moines Water Works – January 2014 to April 2019

- Implemented comprehensive after outage flushing and sampling procedures including participating in the statewide pressure loss guidance committee
- Implemented reverse 911 emergency notification system
- Lead developed of a comprehensive proposal for regional governance of drinking water production

Director of Water Distribution

Des Moines Water Works – 2006 to 2013

Oversaw a staff of 65 performing distribution system operation and maintenance as well as grounds maintenance, emergency operations, and security functions.

- Improved departmental employee relations
- Coordinated Water Works Park master plan design competition
- Implemented the utilities successful water service line maintenance programs
- Managed the utility's flood response during historic flooding in 2008

Director of Water Production

Des Moines Water Works – 2000 to 2006

Oversaw a staff of 40 performing water production operation and maintenance as well as laboratory functions

- Oversaw commissioning of the state's first remotely operated lime softening water treatment plant
- Oversaw implementation of the utility's first computerized maintenance management software (MP2) and automation of previously manual water production processes including filter backwash and nitrate removal

Senior Engineer

Des Moines Water Works – 1994 to 2000

Oversaw a staff of seven performing engineering project management, contract administration, and engineering design functions.

- Created new position to consolidate service line, subdivision, and plan reviews
- Designed and implemented system development fee process
- Oversaw implementation of new hydraulic modeling software
- Managed implementation of the utility's Aquifer Storage and Recovery program

Engineer

Des Moines Water Works - 1990 to 1994

Design of and construction management on water resources projects consisting primarily of distribution and transmission main.

Engineer

Alvord, Burdick and Howson Consulting Engineers, Chicago – 1986 to 1990

LICENSES / CERTIFICATIONS:

Licensed Professional Engineer; Iowa Certification No. 12013

Certified Grade IV Water Treatment Operator – Iowa

Certified Grade IV Water Distribution Operator – Iowa

EDUCATION:

B.S. degree in Civil Engineering, Iowa State University, December, 1985

ASSOCIATIONS / ORGANIZATIONS:

American Water Works Association – 1987 to Present

Iowa Section Secretary / Treasurer 2006 to 2013

National Fire Hydrant Standards Committee 2013 to Present

Iowa DNR Joint Operator Certification Committee 2010 to 2019

Iowa DNR Pressure Loss Guidance Committee 2016 to Present

Association of Metropolitan Water Agencies 2019 to Present

Warren Rural Water District Board of Directors – 1998 to 2006

Vice-chairperson 2002 to 2006

REFERENCES:

Available upon request