

# **BRIEN N. GIDLOW, PE**

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## **Professional Summary**

Mr. Gidlow has more than 45 years of experience as a consulting engineer, specializing in the design, start-up and operation of water, wastewater and water reuse treatment and pumping systems, pipelines, sewers, water distribution and storage tanks serving municipal and government clients across the country.

### **PERSONAL**

Community Service	- Stoney Brook HOA Board of Directors: 2001- 2013, 2015- Present President: 2003, 2004
Professional Organizations	-ACEC/Colorado, Secretary/Treasurer/VP/President-2007 Member Business Practices Committee Member Expert Witness Committee -ACEC, WEF, AWWA, ASCE -ACEC Certified Expert Witness

### **EDUCATION/REGISTRATIONS**

Union College, Schenectady, NY, BSCE  
Professional Engineer: Ohio (inactive), Colorado, New York (inactive)  
Arizona (inactive), New Jersey (inactive), Louisiana (inactive), Wyoming (inactive),  
Nevada (inactive), Illinois

### **EXPERT WITNESS/EXPERT SERVICES EXPERIENCE**

<b>Hepler Broom, IL -</b>	Provided review related to standard of care related to failure of a 10 mgd membrane filtration system
<b>Anderson Julien &amp; Hull, WY -</b>	Provided expert report regarding failure of a submerged nitrogen removal system at a 0.35 mgd wastewater treatment facility
<b>Porter, Wright, Morris &amp; Arthur, LLP, OH -</b>	Declarant for patent application for new submersible pump technology to minimize clogging due to non-woven fabrics
<b>Lower Fountain MWSD, CO -</b>	Provided summary related to failure of multiple mixers in aeration basins at upgraded WWTP
<b>Centennial W&amp;S District, CO -</b>	Provided report of findings related to failure of a clarifier mechanism at a 15 mgd wastewater treatment facility



**Richard P. Arber Associates** January 1996 – December 2005  
**Denver, CO**

Responsibilities:

- Managed multiple water supply, wastewater treatment and water reuse study and design projects ranging in size from 0.2 mgd to 30 mgd
- Expanded technical capabilities of the firm to include pipeline and pumping station design and broadened services provided to municipal clientele
- Provided mentoring and guidance to project managers and project engineers in managing projects and clients
- Developed client relationships to expand the firm's services into Northern Arizona

**O'Brien and Gere Companies**  
**Syracuse, New York**

July 1969 – December 1995

Responsibilities:

- Managed design staff of 15 to 30 engineers and technicians for water and wastewater treatment, pumping and conveyance systems for projects ranging in size from 0.1 MGD to 226 MGD with a construction value exceeding \$600 million
- Executive responsibilities for all structural, architectural, geotechnical, electrical, HVAC, plumbing, construction administration
- Responsible for all phases of client and business development for business group of 70 staff
- Co-leader of the firm-wide TQM program and ISO 9000 registration process for 600-person firm
- Chief Engineer responsible for establishment and updating firm's engineering standards, guidelines, policies, procedures, specifications and CADD/drafting standards
- Board of Directors: Member of Operating Committee, Finance Committee, Human Resource Committee, Health and Safety Committee, Investment Committee, Water Marketing Committee and Chairman of Wastewater Marketing Committee
- Co-Founder and Vice President, OBG Operations, a contract operations company specializing in contract operations of water supply and waste treatment facilities, for government and industry

**Personal and Professional References, List of Publications and full CV Available  
Request**