

September 2025

Senior Water/Wastewater Engineer (P.E.)

(\$100,000 to \$175,000 annual salary, depending on qualifications)

Benton Engineering is a consulting engineering and land surveying firm of 50+ employees serving public and private clients throughout Illinois, Missouri, and the greater Midwest. After 55+ years in business, our employee-owned firm is looking to its future by recruiting both recent graduates and experienced professionals with a variety of backgrounds and skill sets.

Benton Engineering is seeking a candidate to fill a **full-time Senior Water/Wastewater Engineer (P.E.) position located in any of the following locations – Jacksonville, Illinois; Macomb, Illinois; Taylorville, Illinois; Kirksville, Missouri; or Rolla, Missouri**. The ideal candidate will have the ability to manage the design development of water distribution and treatment facilities, wastewater collection and treatment facilities, pump stations, and stormwater detention/retention/conveyance systems. The ideal candidate will quickly integrate within Benton Engineering's management team and become comfortable directing projects from inception through construction while improving and expanding our client relationships.

Responsibilities

- Lead engineering teams across all levels and disciplines within Benton Engineering to effectively complete project tasks.
- Produce engineering plans and specifications for water, wastewater, and stormwater infrastructure.
- Prepare planning reports and infographics.
- Perform construction observation and contract administration duties.
- Perform complex engineering calculations, hydraulic analysis, and product specification development.
- Maintain high technical proficiency related to either water or wastewater engineering with the ability to mentor staff in that proficiency and raise the firm's capacity to acquire and perform these types of projects.
- Improve client relationships and consistently bring work to the firm with existing and new clients.

Minimum Qualifications

- B.S. in Civil or Environmental Engineering
- P.E. licensure in the State of Illinois OR Missouri or the ability to obtain licensure within 12 months of employment.
- 10+ years of experience in water/wastewater engineering including the development of engineering planning reports, plans and specifications, and performing construction observation.
- Experience in the design and permitting of water and/or wastewater treatment facilities.
- Experience with CADD software in developing water/wastewater construction plans.



- High proficiency with Microsoft Office applications.
- Experience and comfort working in a team environment with the ability to manage multiple projects and meet various project deadlines in a fast-paced work environment.
- Familiarity and comfort working with municipal clients and presenting at committee and council meetings.
- Ability to quickly learn Benton Engineering business practices and effectively assist in managing client relationships through effective communication and delivery of quality work products.

Ideal Qualifications

- Experience utilizing MicroStation or Autodesk Civil 3D in infrastructure plan production.
- Experience utilizing WaterGEMS or similar hydraulic modeling software.
- Prior participation within professional societies and organizations including serving on committees and presenting at conferences.
- Demonstratable experience developing new client relationships and marketing service offerings.
- Demonstratable experience in mentoring junior staff and accelerating their professional advancement.

Benton Engineering strives to offer competitive salaries and performance incentives. Standard benefits for full-time employment include health and life insurance, flexible spending and health savings accounts, a generous 401k retirement plan, short- and long-term disability insurance, paid vacation and sick time off, seven (7) paid holidays, professional development and training, flexible work scheduling, and more. Benton Engineering's leadership recognizes the value each team member has in the firm's success, and they aim to provide as much financial recognition to those contributions as possible.

Benton Engineering is an equal opportunity employer. We are strongly committed to the recruitment, selection development, and promotion of all employees on individual merit. We continually seek to build and maintain a workforce that reflects the rich diversity of the population we serve. Our practice is to strive to provide equal employment, training, education, mentoring and advancement to all employees without regard to race, color, religion, gender, national origin, age, or disability. You are welcome to submit your resume at any time for consideration.

Resumes and applications may be submitted

by email to:

info@bentoneng.com

or by mail to:

Benton Engineering
1970 West Lafayette Avenue
Jacksonville, Illinois 62650