

Prairie Engineers, P.C. is seeking an Experienced Hydrographic Surveyor / Hydrographer to join their team.

Do you love spending time outdoors? Are you eager to travel and see the country? Do you want a job that keeps your body active while still challenging your mind? Prairie Engineers is a growing company, looking to add a **Hydrographic Surveyor** or **Hydrographer** to assist with the firm's surveying projects at locations nationwide. This position includes both field and office assignments and will require extensive travel to locations throughout the U.S. with occasional international travel possible. This isn't an easy position; we work long days in sometimes harsh conditions and remote locations. But if you are looking for a challenge, if you enjoy being a part of a capable and contributing team, and if you enjoy developing solutions to get the job done well, we may be the right fit for you! You must be able and willing to be a highly responsible, capable, and contributing member of our team, able to utilize technology and think on your feet. This position will be a full-time position with paid travel expenses and a per diem allowance for meals, generous benefits and a competitive salary based on qualifications. This position is available to be filled in our Hazelwood, Missouri or Vicksburg, Mississippi offices.

Essential Job Functions:

- Ability to travel, often on short notice, and work safely in various locations and all types of weather conditions
- Safe operation of small motor vessels in a variety of inland lakes and river environments and occasionally in near-coastal waters
- Ability to lead and perform hydrographic surveys using HYPACK software and single-beam, multibeam, side-scan sonar, sub-bottom profiler, magnetometer, and other state-of-the-art sensors and methods along with GPS positioning, LiDAR, and various Inertial Motion Sensors.
- Perform and check office surveys including reduction of hydrographic surveys using HYPACK and other software, performing least squared and compass rule computations, and volume and area calculations

Minimum Qualifications:

Experience: 4+ years performing hydrographic surveys or 4 years as a surveyor with a strong desire to expand expertise as demonstrated by the willingness to take hydrographic survey coursework outside of working hours

Travel: Willingness to travel within the United States to meet project requirements

Communication: Good verbal and written skills

Safety: A valid driver's license and a clean driving record

Teamwork: Ability to work both independently and as part of a team

Service oriented: Maintain focus on project delivery and client service with attention to detail and meeting deadlines

Ideals: Professional, positive attitude with a strong work ethic

Preferred Qualifications:

Education: Bachelor's Degree in Surveying, Civil Engineering, Hydrography, or a related science field

Certification: NSPS/THSOA Certification as a Hydrographer or Certified Survey Technician

Licensure: Professional Surveyor or Surveyor Intern

More experience: Field control, topographic, and boundary surveys

We are an equal opportunity employer that recognizes the value of diversity. All qualified individuals will receive consideration for employment without regard to race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other legally protected status.

Preference will be given to applicants who reside in a HUBZone as defined by the US Small Business Administration. For a map of certified HUBZone areas, please refer to the following website: <https://maps.certify.sba.gov/hubzone/map/>

Potential candidates for this position should **fill out an application** at www.prairieengineers.com and contact Prairie Engineers via e-mail at jobs@prairieengineers.com.

Prairie Engineers is a full-service engineering, geospatial, and environmental science consulting firm delivering sustainable infrastructure solutions to improve our natural and developed environment. We are a woman-owned firm with offices in Columbia, Hillsboro, Washington, Champaign, and Springfield, Illinois; Keokuk, Iowa; Hazelwood, Missouri, and Vicksburg, Mississippi.

Some Benefits of Working at Prairie

Schedule flexibility. We may accommodate non-routine schedules, part-time professional positions, and personal leaves of absence if needed. Need to match your kid's school schedule, reduce hours during the summer or holidays, or work evenings instead of mornings? Let's make a plan!

Location flexibility. We may accommodate work from home, work from the office, or a hybrid solution.

Ample time-off. We are looking for candidate who will give it their all when they are at work, and we recognize the need to "recharge your batteries" so you can continue to give top-notch service to our clients. We give 160 hours of PTO to staff with under 10 years of experience and 200 hours of PTO to those over. In addition, we'll give you an extra 8 hours for every 5 years with our company.

Paid premium overtime. The first 80 hours of overtime goes into a comp time bank which you can use as additional paid time off. If you work more overtime than that, we pay 1.5x your hourly pay rate. Not just for entry-level positions, but for most professional positions.

Generous benefits. A fully paid health insurance premium combined with an HRA for your annual deductible pays 100% of your routine and minor healthcare costs. Plus, life, AD&D, short term and long term disability – with all insurance effective on day 1 of your employment. A 401k that doesn't require a match – you'll get 3% AND the freedom to invest your money how you want.

A bonus that rewards your efforts. We want people who will work hard with a "can-do" attitude and give our clients top notch service, and we expect to reward you for that effort! We distribute approximately half (yes, half!) of our post-tax profits in our bonus program. 30% of that is pro-rated based on salaries for everyone who has been with us for over 12 months. We are a team and it takes all of us working together to succeed. 70% of the bonus program is solely performance-based and rewards those that go above and beyond. We recognize individual contributions for each year.

Prairie Engineers is the Small Firm Winner of the "**Best Places for Engineers to Work**" by the Illinois Society of Professional Engineers for 2021! See what our employees have to say: <https://lnkd.in/dPwzv7r>

For additional information regarding our company and benefits offered to our employees, please visit our website at www.prairieengineers.com.