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# Hydrologic and Hydraulic Professional Engineer

Wallace Design Collective believes in helping our clients be successful through the artful application of engineering principles. Our core purpose is to "make lives better" – for our staff, our families, our professions and our communities. We want to be seen as an essential partner to our clients and the best engineering firms to work for by our employees. And we focus each day on trying to accomplish it.

We have an immediate opportunity for the right candidate in our growing multi-disciplinary practice in Tulsa, OK. This individual must have previous experience using hydrologic and hydraulic models with a professional design firm or on staff in a municipality or U.S. Corps of Engineers. The successful candidate must be able to earn the confidence of our clients through elegant, practical and timely engineering solutions.

## **Responsibilities and Skills**

- Plans, coordinates, and directs hydrologic and hydraulic studies on multiple projects with many complex features.
- Coordinate activities with design team, clients, local/federal officials, and general public.
- Evaluate and summarize results and recommendations to produce drainage impact studies, conveyance analysis, storage analysis, and other drainage improvements.
- Perform Quality Assurance checks of models, graphics and reports.
- Support activities associated with proposal preparation, including providing technical data and information.
- Proficient communication, leadership and client relationship skills.

## **Qualifications**

- Bachelor's degree in civil, biosystems, environmental or water resources engineering
- PE license in Oklahoma, Kansas or Colorado or eligibility for licensure by comity
- Registration as a Certified Floodplain Manager, preferred.
- 8 years water resource engineering, preferred.
- Working knowledge in AutoCAD (Civil 3D), HEC-RAS, HEC-HMS, ArcPRO and StormCAD/CivilStorm

## **Expectations of Selected Candidate**

Hold paramount the health, safety and welfare of the public; place the firm's success as a high priority; support Wallace's mission and vision; commit to impeccable quality and strive for error-free documents; commitment to providing clients with individualized service; keep employer informed of activities in connection with employment and any issues regarding unethical or unsafe behavior; good written and verbal communication skills; possession or acquisition of computer proficiency and relevant software knowledge, including MS Word, and Excel; able to work independently, or cooperatively and harmoniously with a team; completion of work with accuracy and attention to detail; creative; able to prioritize, manage time, handle multiple tasks and meet deadlines; demonstrate flexibility and adaptability; project a professional demeanor.

*Wallace Design Collective is an equal employment opportunity employer, providing equal employment opportunities (including offering competitive compensation and benefit packages) to all employees and applicants for employment and prohibiting discrimination and harassment of any type without regard to any characteristic protected by federal, state or local laws.*