

Senior Stormwater / Water Resources Design Engineer

Location: Remote or based in our Maitland/Orlando, St. Pete, or Pensacola, Florida offices

Field travel: Up to 25% based on project needs

Overnight travel: Up to 10%

Help shape the future of water resources at a growing engineering firm

Drummond Carpenter is seeking a **Senior Stormwater or Water Resources Design Engineer** to help lead and grow our Florida practice. This is an opportunity for an experienced professional who wants to do meaningful technical work, guide projects and staff, build trusted client relationships, and play a visible role in a small firm where their contributions truly matter.

We are looking for someone who combines strong engineering judgment with curiosity, initiative, and a collaborative mindset. The right candidate will be excited by the chance to design innovative stormwater management and civil infrastructure projects while also involved in watershed planning, flood mitigation, green infrastructure, water quality, and environmental permitting, while helping expand our capabilities and reputation in the marketplace.

Why Drummond Carpenter

Drummond Carpenter is a service-disabled veteran-owned small business with national reach and deep technical expertise. We provide solutions in the following areas:

- Water
- Infrastructure
- Nuclear
- Environment
- Data Intelligence

While headquartered in Maitland/Orlando, we support projects nationwide that address some of the country's most important environmental challenges, from climate adaptation and resilient infrastructure to water quality protection and sustainable systems planning.

As a smaller firm (less than 50 employees), we offer something larger organizations often cannot: direct access to leadership, meaningful responsibility, a highly collaborative environment, and the ability to grow your career without being siloed. Our staff work closely with leadership, technical experts, and public-sector clients. We value strong technical work, professional development, and a culture that supports both professional achievement and personal well-being.

What you will do

In this role, you will lead and contribute to a broad range of water resources and stormwater projects for municipal, state, and federal clients. Depending on your background and interests, your work may include:

- Managing projects, client relationships, and technical teams
- Designing and implementing stormwater and civil infrastructure solutions for the built environment
- Mentoring junior engineers and technical staff
- Supporting business development, proposals, and strategic growth
- Oversee teams developing and applying models and design tools to support infrastructure projects. Typical models and tools we use include **ICPR (Stormwise), EPA-SWMM, HEC-RAS, Tuflow, AutoCAD Civil3D, and ArcGIS**
- Supporting watershed management planning and conceptualizing flood reduction and water quality improvement capital improvement projects
- Leading environmental resource permitting
- Overseeing preparation of technical reports, plans, specifications, and construction documents
- Supporting field investigations and construction-phase services
- Helping clients address climate resilience and long-term infrastructure challenges

What we are looking for

We are seeking a senior professional who is technically strong, practical, and motivated to help shape a growing practice.

Required qualifications

- Bachelor's degree in civil engineering, environmental engineering, or a closely related discipline with a water resources emphasis
- **8+ years of relevant experience**, or an equivalent combination of education and experience
- PE professional license. Additional credentials are a bonus such as **GISP, WEDG, ENV SP, CFM, PMP, CPESC, or CPSWQ**
- Valid U.S. driver's license with a satisfactory driving record for business travel

Preferred qualifications

- Advanced degree in civil engineering, environmental engineering, , or a related field
- Experience with: **civil/site design, permitting, construction administration, stormwater and civil infrastructure design, hydrologic and hydraulic modeling,**
- Proficiency with relevant technical tools such as **AutoCAD Civil3D, ICPR, EPA-SWMM, HEC-RAS, , and ArcGIS**
- Experience managing projects, coordinating teams, and serving clients directly
- Interest in mentoring staff and helping grow technical and business capabilities within the firm

What success looks like

The ideal candidate will possess technical depth and leadership skills. You do not need to fit a narrow mold. We are especially interested in professionals who want to:

- Take ownership of projects and client service
- Expand their influence beyond pure technical delivery
- Grow into a larger leadership role over time
- Contribute to the direction of a small, respected, and expanding practice

Professional growth and support

You will work closely with Drummond Carpenter's leadership team and have opportunities to continue building both technical and consulting skills. We support our staff through:

- Technical training assistance as needed
- In-house seminars and webinars
- Mentoring and cross-disciplinary collaboration
- Opportunities for leadership in professional organizations, research, and community engagement

At Drummond Carpenter, advancement is based on performance, initiative, and the value each person brings to the firm.

Equal opportunity employer

Drummond Carpenter is an equal opportunity employer committed to inclusion and diversity in the workplace. We prohibit discrimination and harassment of any kind and make employment decisions based on qualifications, merit, and business needs.