



**Title: Senior Civil/Structural Engineer – Hydraulic Structure Design**

**Skills: Hydraulic Structures Design, AutoCAD, MS Office programs**

**Length: Full Time**

**Pay Rate: Commensurate with Experience**

### **Job Description:**

#### **Reward Yourself - Work for a Company that Appreciates You.**

Do you enjoy challenging work and project variety?

Are you interested in applying your talents to formulate innovative solutions for the water resource and energy sectors?

**If so, Gomez and Sullivan Engineers would like to hear from you.** We are a small, growing consulting firm with a national reputation for excellence seeking motivated individuals committed to continuing this tradition. Our company has an immediate opening for a Senior Civil/Structural Engineer with experience in hydraulic structures (dams, hydropower plants, fish passage, flood control) and geotechnical solutions at either our Utica, NY or Henniker, NH office. Both of these locations offer affordable housing and reasonable cost of living expenses, as well as opportunities to suit any kind of lifestyle—for Utica, recreational activities abound in the nearby Adirondack and Finger Lakes regions; and Henniker, less than an hour from the White Mountains or the ocean, is also an affordable alternative to metropolitan Boston. Both areas offer a variety of restaurants and shops in addition to great schools and colleges. Our company consists of multi-disciplined teams of engineers, scientists, technicians, programmers, and support staff that promote close coordination and team building. We are employee-focused and encourage an atmosphere of continued learning, exposure to a wide variety of project responsibilities, and frequent interaction with the firm's principals.

Hydrology and hydraulics are a key element of our nation's renewable energy sector. Design and rehabilitation of hydro plants, dams, outlet works, and spillways, dam stabilization and post-tensioned anchor design, permitting and FERC license compliance, and shoreline and coastal erosion control evaluations are only a few of the exciting services we perform for our clients. Gomez and Sullivan seeks a committed, detail-oriented individual who will be able to utilize their knowledge, experience, and current software technologies for our clients' immediate and future project needs.

### **Responsibilities**

- Developing and/or reviewing construction sequencing, design plans and specifications, and permit applications
- Applying an understanding of regulatory processes including federal, state, and local permitting requirements for projects involving dams, streams, stormwater, hydro plants, and wetlands
- Leading technical discussions with regulators and clients, as well as public meetings
- Marketing professional services, writing proposals, estimating costs, and scheduling projects
- Technical writing for project documents and journals/conferences, as well as review of technical writing performed by junior engineers
- Providing technical guidance and mentoring for junior engineers in all phases of their development and project work

## ***Qualifications***

- Bachelor's degree in civil engineering (MS preferred)
- Registered as a Professional Engineer
- Excellent verbal and written communication skills
- Strong technical background and experience with:
  - evaluation and design of hydraulic structures
  - design/analysis software (AutoCAD, STAAD Pro, ArcGIS, HEC-RAS, HEC-HMS, etc.)
  - MS Office and project management
- 7 to 20 years of experience preferred
- Dam safety, hydropower, flood control, and/or fish passage experience desired
- Demonstrated experience with geotechnical analysis/design, hydraulics, hydrology, sedimentation, natural channel design, survey and bathymetry, GIS, or natural sciences a plus

## ***Benefits***

Gomez and Sullivan offers a competitive benefits package including medical insurance for all regular full-time employees and their families, long-term disability insurance, education assistance programs, plus 401K and profit sharing. We are a business with a firm belief in treating our team members as well as we treat our clients, and we maintain a personable, positive work environment.

## ***Company Profile***

Gomez and Sullivan Engineers, P.C., established in 1993, has offices in Utica and Williamsville, NY and Henniker, NH. We specialize in engineering, environmental science, and data management solutions for the water resource and energy sectors. Our services include engineering design, permitting and licensing, information technology, Enterprise GIS, SharePoint management solutions, watershed studies, ecological investigations, environmental impact statements, CAD/GIS/GPS, and facilitation of collaborative planning processes. We are an Equal Opportunity Employer (EOE).

**If you qualify and would like to join our team, please submit your resume and cover letter to:**

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