



Tighe&Bond

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Position Description

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Senior Hydrogeologist

Potential Work Locations **CT - Middletown, CT - Shelton, MA - Boston, MA - Pocasset, MA - Westfield, MA - Westwood, MA - Woburn, MA - Worcester, MA-Orleans, MA-Sandwich, MA-Waltham, ME - Portland, NH - Portsmouth, NY - Rhinebeck, NY-Troy, RI - North Kingstown, RI - Providence**

Division **Water**

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Where would you step in?

As a valuable member of our One Water team, you will serve as the groundwater technical lead, supporting clients throughout our northeast presence. You may sit in **any one of our 17 offices**. We offer a **hybrid** work environment and **flexible Fridays** in the summer.

Our One Water Team and Projects

Nearly 160 professional engineers strong and recent recipients of **multiple ACEC Engineering Excellence and ASCE Project Awards**, our senior technical and project management leaders have earned an outstanding reputation with private, state, and local government clients. We provide planning, design, and construction phase services for the construction of new, or improvements to existing, **conveyance systems, treatment plants, pump stations, and other water infrastructure**. We assist our clients with capital **improvement plans, hydraulic modeling services, and implementing asset management programs** while also undertaking study projects including **Long Term CSO Control Plans, Comprehensive Wastewater Management Plans, Integrated Water Resource Management Plans, and Sewer System Evaluation Studies**.

What will you be doing?

As **Tighe & Bond's technical lead** you will provide hydrogeologic services, train and mentor staff, develop technical standards, perform quality control reviews, and provide strategic support in business planning including marketing plans, staff hiring, and retention. You will work across Tighe & Bond's service area including **feasibility assessments and siting of bedrock and stratified drift wells, groundwater withdrawal permitting, and evaluation and design of groundwater recharge systems**. You will also work on design and oversight of public **water supply** well construction and rehabilitation as well as pump tests for determining well yield and aquifer characteristics. You will also be

responsible for the **modeling of groundwater hydrology** including contaminant source assessment and transport, mounding analyses, and delineation of recharge areas.

What does a Senior Hydrogeologist need?

Substantial years of experience **designing, permitting, and evaluating groundwater systems for drinking water supply and wastewater recharge**. Experience in the northeast area and with local and State regulators and regulations is preferred. You should be a **licensed Professional Geologist** and have at least a **B.S. degree in Geology, Hydrogeology, Engineering Geology, or related discipline**. An MS is preferred.

Ways to grow your career

We offer tuition reimbursement, **internal training opportunities**, professional development and membership reimbursement, conference attendance, and networking opportunities. We also offer a **clear career path** progression and mentorship from more experienced staff.

What is the culture like?

We are fully committed to the well-being of our employees, communities, and environment. Our **inclusive culture** is supportive and flexible so everyone can thrive. We **genuinely like each other** and enjoy events like our annual company-wide summer **Lobsterfest**, holiday parties, ball games, and other office activities. Giving back is also very important at Tighe & Bond; we demonstrate our commitment by providing multiple scholarships and encouraging employees to earn more PTO by participating in our **award-winning** Make a Difference community service program.

Your financial future and wellness

Our benefits consistently receive top marks from our employees, and they are designed for all generations, including a unique student loan repayment assistance program. We offer up to **\$1,000 in wellness incentives** and reimbursements each plan year, including up to \$400 in rewards through completing wellness activities throughout the year and up to \$600 in fitness, mind & body, and weight-loss program reimbursements. We also offer **two medical plan options** including a generous PPO and an HSA eligible plan with employer contribution, dental, eye care, life and disability insurance, flexible spending accounts, 8 holidays, PTO, optional legal insurance, discounted pet insurance, adoption assistance, spot awards, **scholarships for employees' college students**, paid parental leave, Leadership in Safety awards, and recruitment and referral incentives. Senior Hydrogeologist salaries are determined based on internal equity and market analysis and will vary based on the candidate's skill and experience; the salary range for this position is \$103,000 - \$135,000. **As an employee-owned company, we also offer generous year-end bonuses and robust deferred income benefits to help you build wealth through our matching 401(k), ESOP, and annual profit sharing.**

More about Tighe & Bond

We are a thriving, employee-owned engineering, design, and environmental consulting firm. In addition to being a **top ten ENR New England Design Firm**, we've been recognized as the 2023 **Employer of the Year** from SMPS Boston, ranked first in the Engineering and Environmental Services categories in Banker & Tradesman's "**Best of**" competition in 2022, and have been honored **twice** with the PSMJ Circle of Excellence award. With a team of over **500** designers, planners, scientists, and engineers, we offer creative solutions for land use, infrastructure, and building design, including addressing crucial challenges related to water resources, transportation, and both the built and natural environment throughout the Northeast. We are committed to growth, exceptional service, and designing for a more sustainable future.

Equal Opportunity Employer

We are an equal opportunity employer and affords equal opportunity to all applicants and employees

for all positions without regard to race, color, religion, gender, sexual orientation, national origin, age, disability, veteran status, or any other status protected under local, state, or federal laws.

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