## **OPEN POSITION:** Dam Managing Engineer **JOB CODE:** GEO-DME-11-25



## **POSITION SUMMARY:**

Pare Corporation is looking to expand our dam engineering group with the addition of a **Dam Managing Engineer** with at least 12 years of direct dam engineering experience inclusive of evaluation and design of the types of aging dams that dominate the New England landscape. The prospective candidate shall be a licensed professional engineer experienced in the implementation of dam evaluation projects, development of construction plans/specifications, project management, client management, proposal development, and business development. The ideal candidate will also possess a passion for addressing the many challenges and opportunities confronting the region's public and private dam owners.

## **DUTIES AND CORE RESPONSIBILITIES:**

- Perform and/or supervise engineering field and laboratory analyses/evaluations, including appropriate subsurface testing and investigation of soil and bedrock in connection with dam inspection, rehabilitation, and removal projects. This may include directing the work of engineers, technicians, administrative staff, and subcontractors in a multi-disciplined team environment.
- Review and/or prepare engineering reports, progress reports, contract documents, and other project documents.
- Develop/research new techniques and/or improved processes, materials, or products.
- Prepare progress reports, schedules, and budgets for ongoing projects.
- Prepare scope, staffing estimates, schedules, and budgets for new proposals.
- Attend and present at interviews, project meetings, and community outreach presentations.
- Assist in contract negotiations.
- Participate in business development plan implementation.
- Represent the firm in the community and through professional organizations and events.
- Assist in staff performance evaluations.
- Other related activities as needed and assigned.

## **EDUCATION, EXPERIENCE, AND COMPETENCIES:**

- Registered Professional Engineer license required.
- Bachelor's degree in engineering from an ABET/EAC accredited program; master's degree or equivalent preferred.
- 12+ years of experience with an in-depth knowledge of dam engineering required; and engagement in life-long learning to maintain knowledge of contemporary issues.
- Experience with engineering software: AutoCAD, HydroCAD, SEEP/W, SLOPE/W, L-pile, Deep-Ex, HEC-RAS, HEC-HMS, and GIS Systems preferred.
- Must be able to communicate effectively using verbal, written, and interpersonal communication skills to internal and external audiences.
- Attention to detail and the ability to think critically.
- Self-motivated with a professional attitude.
- Active participation in professional and/or community organizations, with leadership roles, especially at a local level, preferred.
- Experience with staff management, project management, and business development.
- Service-oriented approach to client management and willingness to act as a mentor for junior-level staff preferred.

Pare Corporation offers a solid compensation and benefits plan including:

- Competitive Salaries
- Paid Holidays and Vacations
- Health, Dental, Vision, Life, and Long-Term Disability Insurance
- 401(k) Retirement Plan with Competitive Company Match
- Tuition Reimbursement
- · Flexible Hybrid Working Environment
- Professional Registrations, Licensing Fees and Memberships

Salary Description: \$135,000-\$198,000 or commensurate

Apply for this position by uploading your cover letter & resume, referencing the job code, at <a href="http://www.parecorp.com/Careers">http://www.parecorp.com/Careers</a> or mail to: Pare Corporation, 8 Blackstone Valley Place, Lincoln, RI 02865 Attn: Human Resources. **Resumes submitted without a Cover Letter will not be considered.** 

Pare Corporation is an Equal Opportunity Employer and maintains a policy of affirmative action for minorities and women, individuals with disabilities, and protected veterans.