Job Announcement Environmental Scientist Kenai Watershed Forum Soldotna, Alaska

Recruitment Dates: January 21, 2018- February 14, 2018

A full-time position for an Environmental Scientist has opened at the Kenai Watershed Forum, a 501(c)(3) non-profit organization that promotes healthy watersheds on Alaska's Kenai Peninsula.

This is a full-time, year-round, 40 hours/week position. Pay DOE \$18-\$21/hour. The position provides generous training and fringe benefits.

This position is intended to start as soon as possible; between March 1-March 15, 2018.

Job Description:

Under the direction of the Executive Director, this position will be responsible for the management/coordination of various water quality and hydrology projects/programs. The applicant should be experienced and competent in carrying out environmental fieldwork, research, and reporting centered on watershed health and salmon habitat conservation. He/she will be responsible for the management of various water quality monitoring and hydrology projects and programs designed to protect and conserve Kenai Peninsula watersheds. The position will require fieldwork in remote terrain and bear country.

Qualifications

- Bachelors degree (required), Masters degree (preferred)
- 1-year experience in water quality studies or similar environmental science
- Demonstrated ability in organizational and communication skills
- Knowledge of the Kenai Watershed Forum mission, history, performance and role in the community.

This position will be responsible for:

- Conducting water quality and hydrology fieldwork/sampling around the Kenai Peninsula. The applicant must be
 experienced/trained with traveling to remote field sites in bear country. This work will involve data collection by
 way of on-site discharge measurements and the programming of field instruments to record continuous data.
 Work may include fecal coliform collection and analysis, turbidity studies and resource user monitoring
- Coordinating the Kenai Watershed Forum's bi-annual water quality monitoring program. In this role, the Environmental Scientist must be proactive in contacting and assisting various agencies and organizations involved in the effort. Quality data management and analysis skills are necessary
- Fish passage assessment and surveys in collaboration with the U.S. Fish & Wildlife Service and in accordance with Alaska Department of Fish & Game standards
- Working with regional agencies and organizations to develop future projects and studies. The Environmental Scientist must strive to develop relationships with relevant parties at various watershed management entities.
- Writing and submitting grant proposals for relevant solicitations to fund future projects.
- Overseeing up to three student interns assisting on various water monitoring and waterbody assessment work.
- Assisting with various Kenai Watershed Forum functions intended to provide educational opportunities to the public, most significantly, the annual Kenai River Festival

Applicants should possess the following skills:

Ability to conduct water quality and hydrology fieldwork and scientific method of data collection

- Familiarity with relevant equipment such as hydrolabs, Acoustic Doppler Current Profiler (ADCP), Acoustic Doppler Velocimeter (ADV), temperature loggers and pressure transducers
- Data management and analysis
- Solid verbal and written communication skills, especially technical writing, grant writing, and project reporting
- Competencies in computer programs such as Microsoft Word and Excel
- Ability to work independently and with others either at the Kenai Watershed Forum or other local/regional agencies and organizations
- Familiarity with GIS and relevant statistical software is desirable

Applicants must possess a valid driver's license and a satisfactory driving record.

To apply by mail, submit a one-page cover letter, resume with 3 professional references and other supporting documentation to:

Kenai Watershed Forum Attention: Executive Director 44129 Sterling Highway Soldotna, Alaska 99669

Or, you may apply by submitting by email to:

Jack Sinclair, Executive Director

jack@kenaiwatershed.org.

Questions may be sent to jack@kenaiwatershed.org or at 907-260-5449 ext. 1208

The Kenai Watershed Forum is a 501 (c)3 non-profit organization dedicated to promoting and maintaining healthy watersheds through stewardship, research, restoration and education throughout the Kenai Peninsula and its communities. For more information about us please visit our website: www.kenaiwatershed.org