

Aquatic/Fisheries Scientist 1-3

About Us

Four Peaks Environmental Science & Data Solutions, LLC (Four Peaks) is a growing environmental science and engineering consulting firm serving public and private entities in the Pacific Northwest. We help clients solve challenges in the aquatic environment requiring expertise in aquatic research, water resource management, data science, and regulatory compliance. Our work environment is fast-paced and dynamic with opportunities for career growth. Our mission is to provide data-driven, cost-effective solutions and the highest level of customer service to our clients.

The Opportunity

We are currently looking for a full-time Aquatic/Fisheries Scientist to join us and assist with our fisheries and water-resource focused projects. Our ideal candidate has excellent writing and analytical skills and the ability to work as team-player. We are particularly interested in candidates with 2+ years of professional experience in one or more of the following: conducting fisheries monitoring and evaluation activities, conducting fish passage and survival studies, evaluating potential effects of hydroelectric projects on fish and other aquatic species, evaluating performance of hatchery programs, performing water quality analyses, or managing complex environmental datasets. The successful candidate will come to work at our headquarters in downtown Wenatchee and periodically travel to field locations in the Pacific Northwest. We will also consider applicants in the Portland/Columbia River Gorge area.

Summary of Duties

Four Peaks Aquatic/Fisheries Scientists perform a wide range of tasks to support environmental studies related to fishery and water resource issues in the Pacific Northwest. The following list breaks out the anticipated duties and the percentage of time dedicated to each category.

- **Report Writing and Data Analysis (50%)** – Compose written narratives for reports and other client correspondence. Prepare and conduct quantitative and statistical analyses for reports. Generate high quality figures, tables, and other graphics to characterize study results.
- **Data Management (20%)** – Perform desktop data entry and data queries. Perform quality assurance and quality control (QA/QC) on data entry and operational processes. Conduct routine data transfers and uploads from sampling equipment to data storage devices or databases.
- **Support Field Studies (30%)** – Assist with project planning, logistics, and implementation (for example, site reconnaissance or procurement and installation of field equipment). Conduct work safely and effectively in a field setting that may involve inclement weather and/or use of watercraft. Travel to field locations in the Pacific Northwest is required.

Required Qualifications

- High level of motivation and willingness to take on a wide range of tasks
- A bachelor's degree (minimum) in a science or engineering discipline is required. A graduate degree focusing on fisheries, aquatic resource science, water resources, or related discipline is preferred
- Proficiency writing technical reports and other scientific documents
- Demonstrated ability to convey study results through effective written analyses and summaries
- Proficiency collecting data, conducting statistical analyses or modeling, and presenting data visually
- Strong communication and problem-solving skills
- 2 years of professional experience in fisheries, aquatic resource science, water resource engineering, or a related discipline

Desired Experience (one or more of the following)

- Evaluating hatchery programs and conducting related monitoring and evaluation activities
- Evaluating the effects of hydroelectric projects on fish and other aquatic species
- Performing water quality analyses
- Conducting fish passage and survival studies focusing on juvenile or adult salmonids
- Managing complex environmental datasets
- Developing code or performing analyses using Python, Java, JavaScript, SAS, R, or MATLAB
- Experience tracking fish with acoustic or radio telemetry technology
- Managing one or more concurrent projects with a multidisciplinary team

Summary of Employee Benefits

- Competitive salary
- Employer-sponsored health insurance plan – we cover 75% of your premium costs
- 401k retirement plan
- Term-life, short-term disability, and long-term disability insurance
- Time off: 8 paid holidays, 12 vacation days, and 10 sick days per year
- \$50 per month cell phone allowance

How to Apply

If you are interested in new challenges and want to be part of a dynamic, growing team, please apply. The first review period for applications will be June 20, 2020. We will accept applications until the position is filled.

<https://fourpeaks.bamboohr.com/jobs/view.php?id=5>

<http://www.fourpeaksenv.com>