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Bridge & Stream Engineering, Inc. is seeking applicants for two positions in Larkspur, Colorado. The following is a description of the positions available and the qualifications that are required:

- Senior Water Resources Engineer – The job duties for this position would involve: 1) QA/QC for hydrologic and hydraulic studies, 2) some hydrologic analysis, 3) some floodplain modeling, 4) report writing, and 5) permitting. This position would be part-time (~20 hrs/wk), would allow for a flexible work schedule, would enable the successful candidate to work at the office or at their home, and would require some traveling. Strong hydrology and open channel hydraulics experience and expertise are required. Candidates should be proficient in the use of HEC engineering software, specifically HEC-RAS, and Microsoft Office software. Expertise in FEMA flood studies and the design of hydraulic structures is required. Experience using ArcGIS and MicroStation is preferred. The successful candidate will have at least 20 years of experience and be a Professional Engineer. A Master's degree applicable to the job description is preferred.

- Water Resource Engineer – The job duties for this position would involve: 1) the hydrologic analysis of many diverse flood, climatic, and meteorological conditions across the central and western United States, 2) open channel hydraulic analysis using steady and unsteady modeling, and 3) the hydraulic design of drainage structures. This position would be full-time and would require some traveling. Candidates should be proficient in the use of: a) HEC engineering software, specifically HEC-RAS, b) various hydrologic methods, and c) Microsoft Office software. Experience using ArcGIS and MicroStation is preferred. The successful candidate will have passed the Fundamentals of Engineering (FE) exam and have a BS in Civil Engineering.

Applicants should email their resume to bwycoff@bridgeandstream.com.