BUREAU OF RECLAMATION CIVIL ENGINEER

Posting ID: E051216

Company: U.S. Bureau of Reclamation

Company Website: https://www.usajobs.gov/GetJob/ViewDetails/439357600/

Job Title: Civil Engineer

Work Location: Provo, UT

Position Type: Full-Time Employment

Salary: $45,512-$77,019/Per Year

College Major(s): Civil Engineering

College Level(s): Graduate Students

OVERVIEW

Reclamation is a contemporary water management agency. Reclamation is best known for Hoover Dam on the Colorado River, Grand Coulee Dam on the Columbia River and Folsom Dam on the American River. Today we are the largest wholesaler of water in the country and the second largest producer of hydroelectric power in the western United States. View our video titled "Traditions, Talent, and Teamwork" here.

Reclamation is seeking a new to mid-career professional looking for an opportunity to capitalize on his/her expertise as a Civil Engineer. You can make a difference in the West by assisting in meeting increasing water demands while protecting the environment.

Would you enjoy serving as a Civil Engineer for the Provo Area Office? You will be responsible for independently planning and carrying to completion a variety of assignments in connection with the Operation and Maintenance activities associated with the structures and facilities of the Provo Area Office.

Here is a great opportunity to join a great organization with excellent growth potential!

You can progress from $45K to $59K in three years! Year 1 - $45,512 (GS-7), year 2 - $55,666 (GS-9), and year 3 - $59,246 (GS-11). Promotions to the next grade level are neither guaranteed nor automatic, but based on supervisor initiation.

LOCATION: UPPER COLORADO REGION, PROVO AREA OFFICE, RESOURCE MANAGEMENT DIVISION, DAM SAFETY & SECURITY GROUP, DUTY STATIONED IN
PROVO, UTAH.

For living conditions in Provo, UT go to: http://www.provo.org/.

Duties

At the full performance level, the incumbent will perform the following duties:

- Inspects work taking place by water user organizations to correct problems or deficiencies to ensure compliance with designs and specifications.
- Makes field decisions concerning modifications to design and specifications as necessary.
- Evaluates problems relating to operation and maintenance of project facilities.
- Determines the cause of operational or maintenance problems with structures such as siphons, diversions, canal linings, and safety devices.
- Determines corrective action which needs to be taken and designs corrective or replacement features.
- Performs field reviews and inspects facilities to evaluate their conditions.
- Determines actions needed to correct deficiencies.
- Ensures facilities are compliant with specific policies, procedures, and regulations.
- Develops Job Hazard Analysis for facilities undergoing examination as requested by directives.
- Responsible for complying with safety instructions and regulations.
- Works with responsible parties to take actions necessary to correct deficiencies.
- Assists water user organizations by providing engineering expertise in developing, carrying out preventative maintenance, and directing repairs or minor construction on features operated and maintained by the water users.
- Serves as a team member on Comprehensive Facility Reviews providing the team with facility expertise as requested.
- Writes field examination reports associated with inspections and reviews.
- Writes field examination reports on Project Facility Review exams as requested by the regional office.

Travel Required

- Occasional Travel
• Travel mostly consists of site visits within the jurisdiction of the Provo Area Office with some overnight stays. 10 to 20% in the winter months, 50 to 75% in the summer months.

Relocation Authorized
• No

Job Requirements

Key Requirements
• U. S. Citizenship or U. S. National.
• You must submit a resume and supporting documentation (See How to Apply).
• You must meet specialized experience requirements (See Qualifications).
• Suitable for Federal employment, determined by a background investigation.
• Submit transcript(s) to verify education requirements.

How to Apply
Visit https://www.usajobs.gov/GetJob/ViewDetails/439357600/#btn-add-info to apply. Contact Brian Hart, P.E. at bhart@usbr.gov with any questions you may have.