



**Position: Civil Engineering Technician, GS-802-8/9**

**Salmon-Challis National Forest**

**Reply Due: January 10, 2014**

The Salmon- Challis National Forest will soon be recruiting to fill a permanent full time Civil Engineering Technician position, GS 0802– 8/9. This is a career ladder position. The successful applicant will be placed in the highest possible grade level commensurate with their qualifications and experience. Outreach responses will be used to assess the available candidate pool and help determine how the job will be advertised and filled.

**Position:** Civil Engineering Technician

**Series/Grade:** GS-0802-8/9

**Duty Station:** Forest Supervisors Office, Salmon, Idaho

**Tour of Duty:** Permanent Full Time

**Housing:** Government quarters are not available at this time.

**Duties:**

- Conducts a wide range of non-standard surveys and data collection activities to provide data for civil engineering project designs.
- Performs condition surveys and data collection to maintain and update databases.
- Uses engineering project survey notes, data and specifications to make designs and layouts of roads, trails, bridges, drainage structures, and other systems.
- Prepares contract packages for a variety of construction and maintenance projects including roads, trails, bridges, drainage structures, retaining walls and recreation sites.
- Administer construction and maintenance contracts to insure compliance with the terms and conditions of the contract. Assure compliance by the contractor with the provisions, plans, and specifications of the contract. Must be familiar with the technical aspects of assembling contract documents.
- Walks and drives on steep terrain in remote forest locations and works in inclement weather.
- This position requires routine coordination with other FS personnel, and interaction with other government agencies, private entities, and the public; candidates must have strong communication and teamwork skills. Candidates must have good computer skills, be able to use Microsoft Office programs such as Word, Excel, Powerpoint, Outlook, Access, etc... Incumbent will be expected to gain proficiency

in the use of a variety of computer programs. Basic surveying skills and GPS skills are preferred or incumbent may be expected to acquire these skills. Proficiency in the use of GIS and AutoCAD is preferred or incumbent will be expected to learn to use these programs.

**Contact Information:** Interested applicants or those desiring further information about the position may contact Jennifer Brady, Forest Engineer, at [jlbrady@fs.fed.us](mailto:jlbrady@fs.fed.us), 208-756-5101.

Interested applicants should submit their application through USAJobs once the vacancy is posted.

**About the Forest:** Visit the Forest webpage at: <http://www.fs.fed.us/r4/sc>

The Salmon-Challis National Forest covers over 4.3 million acres in east-central Idaho. The Forest is bordered by the Bitterroot Range on the border with Montana to the east, and to the west includes over 1.3 million acres of the Frank Church-River of No Return Wilderness.

Rugged and remote, this country offers adventure, solitude and breathtaking scenery. The Forest also contains Mt. Borah, Idaho's tallest peak and the Wild & Scenic Salmon River and Middle Fork of the Salmon River. The area is a highly desired destination for hunting, fishing, white-water rafting and many other popular recreational pursuits. The Forest features diverse, rough topography, geologic conditions, and miles of streams with anadromous fish spawning habitat creating a highly complex land management situation. The Forest Supervisor's Office is located in Salmon, Idaho. There are currently six administrative units on the Forest: Salmon/Cobalt, North Fork, Leadore, Challis/Yankee Fork, Lost River and Middle Fork Ranger Districts.

### **About the Town:**

Salmon is the heart of the Salmon River Valley, surrounded by three mountain ranges, situated at the junction of Idaho State Highway 28 and U.S. Highway 93, and at the forks of the Lemhi and Salmon Rivers. The town has a population of about 3,100 and is the seat of Lemhi County which has a population of 8,000. The main industries are ranching, mining, timber and recreation. Salmon is known as the "White Water Capital of the World" serving as the hub of personal and outfitter, jet boat and rafting river activities. At 4,000 feet elevation, the surrounding terrain varies greatly from rolling, arid hills to steep, forested slopes.

**Climate:** Salmon enjoys a dry, warm climate during the summer and fall months with daily highs averaging between 75 to 95 degrees, and nightly lows from 45 to 60 degrees. The climate in winter is ideal for snow sports, the lowest temperatures averaging from 14 to 25 degrees with occasional sub-zero readings.

**Shopping and Services:** Salmon is a self-contained community with a full variety of shopping, business, medical, and professional services. In addition to basic services,

there are a variety of specialty shops and art galleries. Salmon also has nursing and residential care facilities, hospice and a spectrum of social services. Also, most service clubs and associations are represented. The public library offers computer and other services.

**Medical:** The City of Salmon has a local 30-bed community hospital affiliated with the major hospital of Missoula, Montana, and provides Life-Flight helicopter, EMT, Search and Rescue units, physicians, dentists, optometrists, and also specialist affiliations with the Western Montana Medical Clinic.

**Schools:** A variety of pre-schools and day-care centers are available in addition to the elementary, junior and senior high schools. The schools offer numerous extra-curricular activities and sports, and strive for quality education with creative, athletic, and scholastic achievements. Adult education classes are also offered yearly.

**Transportation:** The Salmon Valley Airport provides charter services, is equipped with night-lights and can accommodate executive jets and other small aircraft. Major commercial airports are located at Missoula, Idaho Falls, Boise, and Salt Lake City.

**Housing:** There are four motels in Salmon and various bed and breakfast accommodations in the surrounding vicinity. Housing prices range from approximately \$75,000 to well over \$400,000 for larger “trophy” homes. Monthly rental for a typical three-bedroom home runs around \$500 to \$1000. Several real estate offices are available. There are also mobile home parks and two in-city campgrounds.

**Churches:** Salmon has an active church community, school, and fourteen churches representing a large variety of denominations.

**Entertainment and Activities:** A wide assortment of entertainment is provided by various organizations throughout the year. The Salmon Arts Council provides events for the community presenting a wide range of performers in music, theater, and dance, visual art shows and sales, artist workshops, juried art exhibitions, and other programs for the local schools. The Sacajawea Center offers numerous historical programs and activities. Other celebrations include the Salmon Marathon, the Spokes and Chrome Car Show, Fourth of July Salmon River Days, and the Lemhi County Fair. Salmon also has numerous restaurants, a movie theater, and a fitness center. Recreation facilities include a nine-hole golf course, tennis courts, bowling alley, baseball diamonds and an outdoor community swimming pool.

**Recreation for Salmon and Challis Areas:** The Salmon River and the Middle Fork of the Salmon River, federally protected as Wild and Scenic Rivers, are renowned for white-water rafting, kayaking, floating and jet boating. Outfitter and guide services are offered and both Salmon and Challis serve as gateways to the Frank Church-River of No Return Wilderness, encompassing 2.4 million acres, the largest wilderness in the United States outside of Alaska. The primitive mountain area provides spectacular and abundant hunting (white-tailed and mule deer, elk, bighorn sheep, mountain goats, bear, moose, and cougar). Many species of game birds and waterfowl can also be found. Fishing (trout and steelhead) is open virtually all year. Miles of groomed trails and routes are prepared for

cross-country skiing and snowmobiling while down-hill skiing, ice fishing and other winter fun can be enjoyed nearby. Salmon is 40 miles south of the Lost Trail Ski Area and within 140 miles of the world-famed Sun Valley Ski Resort. Salmon offers hiking and wilderness walks, camping and picnicking, rock hounding, prospecting, bird watching, photography, hot springs, back-country air tours, guest ranches, mining ghost towns and museums, all adding to the immense opportunity for pleasure and adventure to be had by avid sportsmen and casual outdoor enthusiasts alike.

**Further Community Information:** Information can be obtained at the following websites:

- [salmonidaho.com](http://salmonidaho.com)
- [city of salmon.com](http://cityofsalmon.com)
- [lemhiweb.com](http://lemhiweb.com)

**Outreach Response Form  
Civil Engineering Technician, GS-0802-08/09  
Salmon-Challis NF  
Salmon, ID**

**Reply by January 3, 2014**

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If you would like to be notified when the position is advertised, please complete this form and return to **Jennifer Brady**, at [jibrady@fs.fed.us](mailto:jibrady@fs.fed.us). You will still need to apply for this position online in USAJOBS to be considered.

**Contact Information**

Name:

E-mail address:

Contact Number:

**Current Federal Employees:**

Agency/Forest:

Series:

Grade:

Position Title:

Type Appointment:

**Non-Federal Employees**

Current Occupation:

Agency/Company:

Are you eligible to be hired under any of the following special authorities?

Person with Disability

Veterans Recruitment Act (VRA)

Disabled Veterans w/30% Compensatory Disability

Veterans Employment Opportunities Act of 1998

Former Peace Corp Volunteer

Other \_\_\_\_\_

Please briefly describe your qualifications for this position:

Replying to this outreach allows us to notify you when the vacancy is posted to USAJobs. Applications for this position will need to be submitted through [www.USAJOBS.gov](http://www.USAJOBS.gov).