



Uinta-Wasatch-Cache National Forest

**Supervisor's Office
Provo, Utah**

OUTREACH

Hydrologic Aids

Positions: Two positions will be filled on the seasonal hydrology crew for the Provo Supervisor's Office, Uinta-Wasatch-Cache National Forest.

Title, Series, and Grade: Hydrologic Aid, GS-1316-03

Location: Uinta-Wasatch-Cache National Forest Supervisor's Office Provo, Utah

Work Schedule/Period of Employment: Employment will last from May 11, 2009 through August 28, 2009. Work schedules will be four 10-hour days per week.

Salary/Benefits: GS-3 - \$11.74 per hour

The selected applicant will earn 4 hours of sick leave and 4 hours of annual leave every pay period. He/she will also be compensated for Federal holidays that fall during the scheduled period of employment.

Housing: Government housing in Provo is not available.

Duties: The position will be a member of a three person crew reporting to the Forest Hydrologist based in Provo, Utah. The crew will collect field data for Uinta-Wasatch-Cache National Forest watershed program and will include a variety of survey techniques. The crew will conduct hydrologic surveys that may include: Rosgen stream channel classification; Pfankuch's stream stability rating; establishing long-term survey sites and collect field data according to the Multiple Indicator Monitoring protocol; collect water rights inventory data which includes the quantification of flow, the location

and condition of the water sources and places of use, and describe the water improvement infrastructure; and also conduct surveys to describe upland ground cover.

These surveys will require knowledge of hydrology, riparian and upland plants, and/or soils and will provide an excellent learning opportunity in a great setting. The crew will be traveling to remote field locations and will spend the majority of their time in the field. Field data collection will require that the crew navigate to field sites using maps, drive and hike through mountainous terrain in all types of weather, follow established protocols for collection of water, ground cover, and riparian vegetation data, use GPS units and cameras to document site locations, and utilize GIS to organize and present field collected data. When working in the field, overnights stays are expected. Housing will be provided and may include staying in Forest Service Guard Stations, bunkhouses, and trailers.

If you want to find out more information about the Uinta-Wasatch-Cache National Forest, you can check our websites at <http://www.fs.fed.us/r4/wcnf>.

PLEASE RESPOND BY FEBRUARY 17th

These positions will be filled through a Student Temporary Employment Program (STEP). A student temporary employment program provides work experience to students in any occupational field, whether or not related to the student's academic major. Interested individuals are encouraged to apply as soon as possible in order to complete the application/hiring process prior to the anticipated May 11, 2009 start date.

PLEASE CALL FOR ADDITIONAL INFORMATION

Interested applicants or those desiring further information should contact Molly Hanson, Forest Hydrologist, Uinta-Wasatch-Cache National Forest at (801) 342-5110 or via e-mail at mahanson@fs.fed.us.

***Please read the following position description to help with the application process. Applicants are rated on these factors.

The selected individuals will need to provide the following information:

- ➡ Resume and transcripts
- ➡ Proof of school enrollment: Transcripts (if enrolled) or Admission Letter from an accredited school (if not currently enrolled)