

UTAH GEOLOGICAL SURVEY Position Announcement

Title: Wetland Technician
Work Location: Utah Geological Survey, Salt Lake City, UT
Pay Rate: \$16/hour plus \$45 per diem when traveling overnight and \$25 per night for use of personal camping gear
Closing Date: March 13, 2022
Employment Period : Approximately June 13 to October 14, 2022



Position Description: The Utah Geological Survey seeks to hire two seasonal Wetland Technicians to participate in wetland condition research. The incumbents will help collect data used to inform local and state land managers about wetland resources and advance knowledge about wetlands in the state. Surveys will be conducted in teams of two and will involve evaluating hydrologic, physical, and biotic components of wetland health during rapid site assessments. The Wetland Technician will be trained on identifying hydric soil and wetland hydrology indicators and on collecting water quality data with handheld meters and will then conduct this work independently with limited supervision. The incumbent will also work with their teammate to evaluate hydrologic, physical, and other components of wetland health using a series of qualitative metrics.

Workdays will consist of a combination of four 10+ hour days followed by three days off and eight 10+ hour days followed by six days off and will include frequent overnight stays in the field. Compensation for overnight travel is up to \$70/day. The incumbent may spend time at the end of the field season to help with data entry or other tasks as needed and there may be opportunities to extend the position beyond October to help with other projects, depending on funding.

The position is based out of Salt Lake City and housing is not provided. This position is a great opportunity to visit seldom-seen parts of Utah and to develop expertise in a variety of wetland types across the state.

Qualifications:

1. Completion of at least three years of work towards a bachelor's degree in ecology, biology, geology, geography, environmental science, wetland science, or related field.
2. At least one season of field experience or demonstrated ability to conduct work outdoors.

3. Ability to work independently with guidance and ability to collect data accurately and with attention to detail.
4. Field experience or coursework in any of the following: wetland systems; soil profiles; water quality sample collection.
5. Willingness and ability to work long hours and unusual schedules (including overnights), travel extensively, drive a State of Utah vehicle, hike moderate distances through occasionally rough terrain, and tolerate exposure to both hot and cold conditions, rain, biting insects, and other field nuisances.

This position is classified as a Geological Technician position and does not include benefits. To apply, submit resume, cover letter, three references (with phone numbers) and name of position you are applying for to Miles McCoy-Sulentic at the Utah Geological Survey, mmccoy-sulentic@utah.gov. Please list any coursework you have taken related to soils, wetlands, hydrology, or aquatic systems on your resume. You may direct all questions to this email.