

**UTAH GEOLOGICAL SURVEY
Position Announcement**

Title: Wetland Technician
Work Location: Utah Geological Survey, Salt Lake City, UT
Pay Rate: \$15/hour plus \$43 per diem when traveling overnight and \$25 per night for use of personal camping gear
Closing Date: March 22, 2020
Employment Period : Approximately June 8 to September 18



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. Workdays will typically consist of four 10+ hour days per week and will include frequent overnight stays in the field. 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 wetlands and aquatic systems in 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; hydric soil indicators; 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 an Intern position and does not include benefits. To apply, submit resume, cover letter, and three references (with phone numbers) to Miles McCoy-Sulentic at the Utah Geological Survey, mmccoy-sulentic@utah.gov. Please list on your resume any courses relevant to soils, wetlands, water quality, or aquatic systems that you have taken.