



# Water Quality HABs Intern

Summer 2023: A paid position focused on response to harmful algal blooms & pathogens in Utah waters

The Utah Division of Water Quality seeks a full-time, paid summer intern to assist with the UDWQ Recreational Water Quality Health Advisory Program. This program protects recreationalists visiting Utah's lakes and rivers through testing, monitoring, and communicating water quality issues related to harmful algal blooms (HABs) and waterborne pathogens. This internship is an excellent opportunity to gain experience in public health data, fast paced scientific decision making, data analysis and organization, interdisciplinary coordination, and science communication.

## Position details

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This is a dynamic position that will work with scientists, field technicians, and a communications team over the course of the summer. Duties will include biological and chemical data entry and analysis, coordination with field crews and analytical laboratories, developing efficient workflows, utilizing remote sensing, and content building for the [habs.utah.gov](https://habs.utah.gov) website. If desired, water quality field work can also be a component of this position.

The selected applicant will be hired to work full-time, mid-May through October 31st. Transition to part-time work is optional in the fall. Most work can be completed either in-person or remote. However, intern must live in the state of Utah while working and should be able to come into the Salt Lake City office as needed to fulfill responsibilities. Pay will be determined by experience.

### UDWQ seeks applicants with:

- Experience with data entry, analysis, and Microsoft Excel
- Excellent written and verbal communication skills
- Familiarity with water quality and biology/ecology principles
- High attention to detail
- Experience coordinating complicated logistics between multiple groups
- Proven ability to work independently
- Preference may be given to applicants with coding experience

## HOW TO APPLY

Please email interest and resume to [Hannah Bonner \(hbonner@utah.gov\)](mailto:hbonner@utah.gov).

Interviews will be conducted on a rolling basis beginning in early April.