## Recreational Water Quality Technician, Wyoming DEQ – Water Quality Division



Grand Tetons, Wyoming. Courtesy of Getty Images

Organization: Wyoming Department of Environmental Quality, Water Quality Division

Start and End Dates: May through November, 2024 OR September through November, 2024

## About Wyoming DEQ–Water Quality Division

The Water Quality Division works to protect and restore the quality of Wyoming's surface and groundwater. The Harmful Cyanobacterial Bloom (HCB) Program monitors recreational water bodies for HCBs and communicates those results to help protect the health of humans, pets, and livestock.

**Position Overview:** This position is based in Cheyenne (1 hour north of Fort Collins) and involves frequent travel to recreational water bodies throughout the State of Wyoming. The incumbent will work with program staff to collect water quality samples, review satellite imagery to detect the presence of cyanobacteria blooms, and conduct quality assurance and quality control of data. The incumbent will gain experience using ArcGIS to analyze satellite data, interact with the public, and be a fundamental part of an established State program that links aquatic ecology to recreation and public health. When traveling to collect samples, the incumbent will be provided per diem meal stipends, waders/boots, and be reimbursed for lodging. This is an ideal opportunity for recent graduates who are interested in pursuing a State career.

## **Qualifications:**

- Possess or be working towards a bachelor's degree in the sciences
- Professional written and verbal communication skills
- Strong attention to detail and ability to follow standard operating procedures
- Ability to work in a variety of weather conditions in order to collect samples
- Experience with GIS is preferred

Compensation: \$18/hour

Application Deadline: April 28, 2024

**How to Apply:** Applications accepted through Express Employment Professionals via online application. Questions about this role can be directed to <u>chloe.schaub@wyo.gov</u>.