DUTIES

The Montana DNRC Water Resources Division is recruiting a temporary Geospatial Technician for the Hydro-science Section of the Water Management Bureau, working in cooperation with the Montana Climate Office at University of Montana. The individual sought for this position will perform a variety of moderately advanced geospatial analyses and will work with DNRC Hydrologists by:

- Collecting and preparing public data sources for inclusion in Montana’s Statewide Irrigation map layer.
- Editing attribution and field boundaries of Montana irrigated lands using high-resolution aerial imagery.
- Automating the processing of geospatial data sources using open-source geospatial software.

QUALIFICATIONS

A qualified candidate will possess:

- Coursework in geography, environmental science, or geosciences.
- Introductory-level experience with geographic information systems (GIS).
- Strong communication skills.
- Proven problem solving and time management skills.
- Current enrollment in the Montana State University system as an undergraduate or graduate student.
- Availability September 2021 through May 2022.

BENEFITS

Benefits working for the Montana DNRC include:

- Part-time work schedule, 10-20 hours a week.
- Telework Available
- Casual dress, fun coworkers, and a relaxed office.
- Opportunity to learn from professional hydrologists and water planners.

HOW TO APPLY

Please send electronic copies of cover letter, resume, and transcripts (unofficial copy) to David Ketchum, david.ketchum@mt.gov. Position open until filled.