

Geographic Information Systems/Global Positioning System Internship Opportunity

EMPLOYMENT TYPE:

Part Time Variable (as needed)

PROJECT DESCRIPTION:

Truckee Meadows Water Authority is seeking 3 interns to undertake GIS/GPS work for a water facility mapping project. This is technical work in support of creating and updating the Authority's Geographic Information System (GIS) using Global Positioning Systems (GPS). Responsibilities include; updating existing data, creation of new GIS data and fieldwork collecting information using GPS units and GIS software. Work is performed under the supervision of the GIS Supervisor and GIS Technician; however, employees must be able to exercise initiative and independent judgment in meeting the needs of users.

REQUIRED SKILLS:

- The GIS Intern will be required to have rudimentary skills using ESRI GIS software, understand software concepts and capabilities, and demonstrate a consistent enthusiasm to learn.
- Capability to understand oral, written and diagrammatic instructions related to water facilities.
- Familiarity with RTK GPS equipment is an advantage but not mandatory.
- Familiarity with Windows XP.
- Reliability and attention to detail with a positive work attitude.
- General level of physical fitness (Field work may involve extensive walking).

EDUCATION:

- Minimum level of education:
 - At least sophomore level at University or Community College.
 - Enrolled full or part-time in a degree program in a GIS/GPS-related field of study.

DETAILS:

- Work Schedule will be Monday – Friday Max of 20 Hours a week
 - Flexible when classes are in session.
 - 8am-5pm during the summer break.
 - Hourly Rate \$10-\$12 depending on experience.
- Training and adherence to safety procedures will be mandatory.
- Successful applicants will be subject to **MANDATORY BACKGROUND AND DRUG TESTING** prior to commencing employment.
- Qualified applicants must submit a resume and a one page letter of interest addressing the items in the required skills section (successful applicants will be required to complete a TMWA employment application).
- Apply in person at 1355 Capital Blvd, Reno or send applications via email to dhaipola@tmwa.net as Microsoft Word or PDF attachment. **APPLICATIONS ACCEPTED UNTIL POSITIONS ARE FILLED.**
- For further information please email Danny Haipola at dhaipola@tmwa.net
- TMWA is an Equal Opportunity Employer.