



Henry's Fork Foundation - Stanford Internship



Job Description:

- Assist HFF staff in calculating and modeling water travel time through the watershed's reservoirs and irrigation system
- Based on observations of system operations, travel time is a function of streamflow, abundance of aquatic vegetation, and magnitude and direction of flow changes made at different nodes in the system. However, a careful statistical analysis of the dependence of travel time on these potential factors has not been conducted. The results of such an analysis will be of great use to water managers and hydroelectric power operators in improving precision of water storage and delivery throughout the watershed. Desired outputs from the project could include tables or graphical representations of travel time between given system nodes under different conditions.



Qualifications

- Valid driver's license
- Good written and oral communication skills
- Quantitative skills including basic statistics, time series analysis, and statistical modeling
- Coursework and/or experience in hydrology and civil engineering
- Experience with modern computing languages and platforms, including R
- Ability to lift ~25 lbs and do physical work outdoors at high elevations (6-9,000 ft)
- Ability to work independently on some tasks and as a member of a team on others
- Ability to think independently and critically

**Paid 10 week internship
June 22 - August 28 , 2026**

Questions? Contact Jasper Davis!



480.993.8694



jasper@henrysfork.org

THE VOICE OF THE RIVER

SINCE 1984

HENRY'S FORK
FOUNDATION

Vehicles

- HFF vehicles are for field work only. The intern should have a personal vehicle that will help them get to and from the grocery store and other locations.

Work Schedule

- 40 hours a week
- Must attend weekly Monday staff meetings.

Additional Work Expectations

- May be asked to occasionally assist with various other HFF projects including restoration projects, water quality monitoring, and education and outreach events.

Mentor

- The mentor for this Internship position is Rob Van Kirk, HFF's Director of Science and Technology.
- The intern will also work closely with HFF's intern coordinator, Jasper Davis.

What to Expect

- Ashton, Idaho is rural with a population of ~1,000 people.
- There is 1 small, local grocery store and limited dining options in Ashton, so many drive to surrounding cities such as Rexburg to shop/dine.
- Ashton is close to Island Park that hosts hiking, fishing, and recreational outdoor activities. There are bike trails in Ashton, and Ashton is also within an hour of West Yellowstone.

View more information [here](#).