
Fisheries Research Technician - Huntley Diversion Study

Duration: early May through late August 2019 (Start and end dates flexible; potential weekend work both before and after summer field season.)

Salary: \$11/hour

Description: Technician will assist a graduate student with a study investigating the efficacy of a nature-like fish bypass channel around a diversion dam on the Yellowstone River near Billings, MT. We will utilize passive integrated transponder (PIT) technology to monitor fish movement in and around bypass channel. Technician will assist in PIT antenna and solar array set-up; fish capture and tagging; and array, equipment, and boat maintenance. Fish may be captured or observed using a variety of methods including boat/backpack electrofishing; hoop and fyke netting; snorkel surveys; and temporary weirs. Results from this study will inform managers of the efficacy of this fish bypass design and its potential application to other diversion dams. Technician will gain invaluable field experience and knowledge of technology and gears commonly used to monitor fish populations.

Qualifications: Possess a valid US drivers license.

Willingness to follow strict sampling, data collection, and safety protocols

Ability to work long, arduous days in adverse weather conditions

Comfortable on boats, handling fish, and wading in swift, frigid water

Work well with individuals from diverse backgrounds

Technician will be expected to work 8-10 hours in the field, 4-5 days a week, at least 3 weeks per month. Some camping, night sampling, and irregular hours will be required. Temporary housing will be provided in Billings, MT, while on work hitches. Preference will be given to those possessing or pursuing a degree in fisheries biology, management, ecology, or a similar field.

To Apply: Submit a cover letter, resume, and contact information for 3 professional (academic or work) references as a single document file to Ian Anderson at: andersonian1993@gmail.com. Cover letter should be no more than 1 page long and describe your interest in this position and any relevant qualifications. The subject line of the email should read "Fisheries Research Technician". **Applications will be reviewed as they are received and until the position is filled.**
