



## **MOUNT ST. HELENS INSTITUTE**

### **Fisheries Technician**

**Position:** Fisheries Technician  
**Compensation:** \$12.00-14.00/hour; housing may be available.  
**Term of Employment:** July 9 – August 16, 2018  
**Type:** Full-time; This is a non-exempt, temporary seasonal position.  
**Closing Date:** Open Until Filled

#### **SUMMARY:**

The Mount St. Helens Institute (MSHI) is seeking a Fisheries Technician who will work under the guidance of the Science Education Director and directly with the Fisheries Technician, to conduct field monitoring of fish habitat restoration structures. The Fisheries Technician will work primarily with another Fisheries Technician but will also work with the U.S. Forest Service (USFS). This is a temporary position. Normal work schedule is 40 hours per week and typically as four ten hour days. Starting and ending dates will be dependent on field conditions and accessibility to the field location(s).

#### **DUTIES AND RESPONSIBILITIES:**

- Train with USFS biologists to successfully implement standardized field survey protocols including cross-section and longitudinal surveys and Wolman pebble counts
- Work in steep, mountainous terrain and in swift water; hiking up to 10 miles per day carrying a heavy (up to 40 lbs) pack in all types of weather conditions
- Collect data and samples of invasive Eurasian Water Milfoil.
- Be extremely comfortable in water and be a strong swimmer
- Collect high quality data and clearly record data on field data sheets
- Develop and assess weekly work schedule
- Maintain, manage, and organize datasheets
- Communicate and work efficiently and effectively in a team
- Enter data and perform basic data analysis
- Draft technical monitoring reports
- Work closely with the fisheries team
- Navigate to field sites using maps and a GPS unit
- Operate 4x4 motor vehicles
- Complete other tasks as requested by supervisor

#### **REQUIRED QUALIFICATIONS:**

- Working toward AA or Bachelor's Degree.
- Experience working in streams and rivers.
- Previous experience traveling off-trail through rugged terrain.
- Ability to work both independently and in groups in remote areas with minimal supervision.
- Experience in using a GPS *and* read a map with a compass.
- Attention to detail and a commitment to science.
- Positive attitude in all types of weather and terrain.
- Ability to pass a background check.
- Valid driver's license and clean driving record.
- Personal vehicle preferred, must prove insurance coverage.

**ABILITIES:** The Fisheries Technician is regularly required to hike and stand for long periods of time, work outdoors in all weather conditions, hike up to 15 miles across rough terrain with a 30 lb. pack and occasionally lift up to 40 lbs. Regular driving for up to 4 hours is common. The Fisheries Technician must possess a valid driver's license and must pass a criminal background check.

**WORKING HOURS:** This is a non-exempt temporary seasonal position. A typical schedule will Monday to Thursday for 10 hour shifts. There is some flexibility in the schedule. Weather may postpone and alter the schedule.

**LOCATION:** This position will be based out of Amboy, WA. Government housing may be available near Amboy, WA or at the Pine Creek Information Station, at a cost of approximately \$6.00/day. Two weeks of work will be held near the Science and Learning Center at Coldwater; weekday camping/bunk housing will be provided.

**ABOUT US:** MSHI is a non-profit organization dedicated to advancing understanding and stewardship of the earth through science, education and exploration of volcanic landscapes. MSHI functions as a tight-knit group of individuals united in our common passion for Mount St. Helens. We value diversity, good challenges, adventure, fun, partnership and community. We work closely with the Mount St. Helens National Volcanic Monument staff on a daily basis and operate under US Forest Service special use permit.

**OUR COMMITMENT:** The Mount St. Helens Institute fundamentally believes that its employees are a valuable source of ideas for improving operations and making the workplace more interesting and attractive. MSHI values and respects its employees, and ensures that all employees work in an environment free of discrimination. MSHI encourages its employees to develop to their full potential both professionally and personally by emphasizing learning, improvement, and the development of new skills. All candidates applying for this position will be reviewed without regard to race, color, creed, religion, sex, age, national origin, veteran or marital status, sexual orientation, or disability. This institution is an equal opportunity provided.

**TO APPLY:**

Complete online application at [http://www.mshinstitute.org/about\\_us/employment.html](http://www.mshinstitute.org/about_us/employment.html). You will be able to upload a resume or CV. Email [apply@mshinstitute.org](mailto:apply@mshinstitute.org) with questions. Please no phone calls!