

Life Cycle Monitoring (LCM) Internship: Work Experience Opportunity

This pathway is designed to provide work experience for anyone looking to pursue a career in fisheries or a related discipline. This pathway is more flexible in its timeframes and is not required to follow any academic calendar. Internship duration is 8-11 weeks, with a minimum 99-hour commitment (to receive full \$1,500 stipend). Field work is highly dependent on weather and stream conditions, so daily and weekly schedules are both flexible and susceptible to changes.

Position Title: Life Cycle Monitoring Intern

Project Location: Coos Bay, OR 97420

Program dates -- dates are flexible depending on program needs but generally follow:

- Fall: approx. October 1st – December 31st
- Winter: approx. January 1st – March 31st
- Spring: approx. April 1st – June 31st
- Summer: July 1st – August 31st

Position Summary:

The Life Cycle Monitoring interns assist the LCM Program staff with biological monitoring (surveying and sampling) of juvenile and adult salmonids in the Coos basin. Interns also assist with youth programs (training the next generation of watershed stewards) and community outreach events. Duties will involve independent work.

Position Responsibilities:

- Work with supervisors/coworkers to install, operate, and maintain field equipment
- Hike in and along streams to conduct spawning surveys
- Trap and tag juvenile salmon using seining nets and rotary screw traps
- Repair and maintain field gear and equipment (i.e. seine nets, waders, dry suits)
- Assist with other fieldwork, data collection, and salmon related tasks
- Communicate regularly with supervisor(s)
- Mentor high school-aged youth
- Assist with CoosWA outreach events

Preferred Qualifications:

- Ability to follow instructions and reliably work independently in the field
- Reliable transportation – site locations up to 20 minutes out of town
- Ability to lift 40 pounds and traverse over rough terrain (up to 5 miles a day)
- Ability and willingness to safely work outdoors in all weather conditions
- Ability to commit to the full term of service for which you are applying
- Interested in, or currently pursuing a degree in, natural science (biology, forestry, fisheries & wildlife, environmental science, or similar field)

Benefits:

Upon completion, interns will receive a \$1,500 stipend. Personal (independent) travel mileage will be reimbursed at the state reimbursement rate. Interns at the Coos Watershed Association can also expect to gain experience in:

- Conducting scientific fieldwork in a stream environment
- Performing a variety of cutting-edge monitoring and surveying techniques
- Working with and maintaining field gear and equipment
- Developing an understanding of coho salmon life cycle, population levels, stresses, habitats, and management issues in Coos Bay
- Youth education and community outreach

To apply, submit application to: jjones@cooswatershed.org

Sampling fish from the smolt trap (spring)



Measuring, weighing, and tagging fish



Capturing fish with seines (summer)



Spawning surveys (fall/winter)

