



Life Cycle Monitoring Internship

The Coos Watershed Association is a dynamic watershed council working to improve habitat in the Coos basin for coho salmon. A crucial part in working to recover this species is the Life Cycle Monitoring (LCM) Program that collects data on the coho population in the Coos Watershed. The long-time LCM program has largely been successful through the sustained support of interns. In addition to being a vital component of the LCM program, internships offer applicable work experience and references for beginning a career in the natural resource field.

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 Lead with biological monitoring (surveying and sampling) of juvenile and adult salmonids in the Coos basin. Interns also assist with 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, drysuits)
- Assist with other fieldwork, data collection, and salmon related tasks
- Communicate regularly with supervisor(s)
- Assist with CoosWA outreach events (may be limited due to Covid)

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 maneuver rough terrain while collecting data

- 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
- Currently pursuing a degree in natural science (biology, forestry, fisheries & wildlife, environmental science, or similar field)

Benefits:

Interns at the Coos Watershed Association can 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

Upon completion, interns will also receive a **\$500 stipend**. Personal (independent) travel mileage will be reimbursed at the state reimbursement rate.

Position Schedule:

- 8-11 weeks, minimum 99 hour commitment (to receive full stipend)

Field work is highly dependent on weather and stream conditions so daily and weekly schedules are both flexible and susceptible to changes.

Supervisors:

Ed Hughes, Monitoring Program Leader (ehughes@cooswatershed.org)

Mack Hardy, Fisheries Research Assistant (mhardy@cooswatershed.org)

To Apply:

Email your application and/or questions to mhardy@cooswatershed.org. Completed applications can also be mailed to P.O. Box 388, Coos Bay, OR 97420. Applications will be reviewed on a rolling basis.