





TITLE

Life Cycle Monitoring Intern

SUMMARY

Interns will work with the Coos Watershed in support of the long-term Coos Salmon Life Cycle Monitoring Program to provide data and advance the knowledge of native salmon species in lowland coastal streams.

WORK PLAN

- Conduct spawning surveys for the Salmon Life Cycle Monitoring Program
- 2. Operate and maintain a RFID telemetry network.
- 3. Trap and tag juvenile salmon using seining nets and rotary screw traps.
- 4. Repair and maintain field gear and equipment (i.e. seine nets, waders, drysuits)
- 5. Assist with other fieldwork, data collection, and salmon related tasks.

BENEFITS TO

Interns at the Coos Watershed Association can expect to gain experience :

- Conducting scientific fieldwork in a marine environment
- Performing 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, and management issues in Coos Bay

Upon completion, interns will also receive a professional reference from a Coos Watershed staff member.

EXPECTATIONS

Successful applicants will:

- Be able to work outdoors with appropriate clothing and shoes, in various weather conditions
- · Be flexible about scheduling and tasks when unanticipated changes occur
- Be dependable and committed to internship activities
- Communicate regularly with supervisor(s)

SCHEDULE

Average 10 hours/week, 8-11 weeks duration

Spawning surveys are highly dependent on weather conditions so daily schedule is both flexible and susceptible to changes.

LOCATION

Activities will primarily be located at field sites along the Larson and Palouse Creeks, north-east of Coos Bay. Some activities will also be at the Coos Watershed Association office in Charleston.

SUPERVISOR

Ed Hughes, Monitoring Coordinator E-mail: ehughes@cooswatershed.org