

Required Training

Check all the apply to this position

X	IT Security Training, QuickTime, General USFWS Overview
X	Bear Safety
X	Firearms
X	Boat Safety and Operation
X	Aircraft Safety(required for travel in government float planes
X	CPR and wilderness first aid
	ATV Training
X	Site/Job Specific (please describe): Fisheries sampling techniques. EXAMPLES: Interpretation principles, aquatic invertebrate samplly methods, invasive plant identification, etc.

Intern Position Description

Biological Technician - Fisheries

GS-04, 05

Position Title

GS or WG and what level?

DUTIES

Please note the duties the intern will be performing

The work is related to monitoring Refuge fisheries resources that may include Pacific salmon, rainbow trout, Arctic char and Dolly Varden and entails several duties:

Installing and operating weirs and underwater video monitoring system.

Capturing and handling fish for measurement and marking studies using a variety of capture methods.

Assembles basic information on fish run abundance, sex and age structure, and life history characteristics following establish scientific protocols.

Count and identify fish through direct observation or remote video monitoring.

Assist in preparing project reports by collecting and compiling specified data.

Use a computer to input data or perform basic word processing and data summary.

Operating 18 foot boats with jet outboard motors.

Within capabilities, may service or repair equipment or facilities.

EDUCATION LEVEL, SKILL, INTERESTS

Please note specific skills, competencies, interests, classes selected, or other qualifications that would be useful for an intern to have in order to make a significant contribution on this project.

Good work ethic, friendly attitude, and desire to learn and be a member of a team are the most important qualifications. Experience with remote living and boat operation and interest in outdoor activities is beneficial. Experience or education in fisheries and aquatic science is helpful.

WORK CONDITIONS, CLOTHING GEAR

Describe the work conditions (hours, dress code, environment/setting) and appropriate clothing/gear that the prospective intern should be aware of

This position requires high tolerance for working in harsh conditions and for long hours sometimes in waist deep water. The work is physically demanding and occurs in a remote and isolated environment without access to the road system, telephones or the internet. Field conditions require living and working with a small group of people in adverse weather and rustic living conditions. Field projects require sleeping in tents or on cots, and don't have running water or electricity. Typical field attire is multiple synthetic or wool layers as temperatures can range for 40F to 90F with frequent rainy and wet conditions. Waders, hip boots and raingear are provided as necessary. Other field gear is provided. Need to provide personal items and gear. Brown bear and biting insect densities are among the highest in Alaska.

When not in the field, lodging and transportation are provided at the Refuge bunkhouse in Dillingham. Dillingham is a small coastal fishing community with about 2,500 year-round residents. Most all basic amenities are available in Dillingham.

FWS to Provide:

- Waders
- Hip boots
- Raingear
- Sleeping bag & pad
- Tent
- Field equipment as needed