



Bristol Bay Science & Research Institute

Anchorage Office

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Job Description – Counting Tower Technician, Nuyakuk Tower

Position Title:	Fishery Technician	Reports to:	Executive Director: Jordan Head
Project:	Nuyakuk Tower	Remuneration:	\$25.00 per hour – Overtime Eligible (Estimated 16 hours overtime/week)
Job Type:	Seasonal, Full-Time		
Duration:	June 20 to July 30 (Approx.)		
Duty Station:	Nuyakuk River, Alaska		

Position Description:

This position is part of a three-person crew at a remote Bristol Bay sockeye salmon counting tower based out of Dillingham, Alaska. Responsibilities include counting salmon passing the tower site from a counting tower up to a height of 25 feet and collecting biological information (age, sex, and length data) from fish caught using a beach seine. Other duties include tagging adult salmon with radio tags, camp and boat maintenance, maintaining a clean safe working and living environment, as well as other duties as assigned.

Working and Living Conditions:

Technicians will spend approximately 3 days in Anchorage and Dillingham receiving training and preparing for the season, and the rest of the season will be spent in a remote field camp. The Nuyakuk camp will be equipped with private living quarters, a shared kitchen/office cabin, solar and gas generated power, full kitchen amenities, and StarLink satellite internet. The average work week will be 8 hours of work per day, 7 days per week, not including camp duties. Technicians will be expected to carry, install, and uninstall tower scaffolding.

Key responsibilities of this position include, but are not limited to:

- Perform hourly visual counts of migrating salmon from a counting tower.
- Tag adult salmon with esophageal radio tags.
- Capture, identify, and collect biological samples from adult salmon using a beach seine.
- Operate and maintain skiffs and small boats, nets, firearms, chainsaws, and other field equipment.
- Mend nets, make boat repairs, set up and/or repair fish counting towers, construct holding pens, etc.
- Assist in the construction, set-up, maintenance, and breakdown of a remote field camp.
- Collect and enter data using a manual data recorder and computer.
- Organize and transmit data files and electronically deliver to designated distribution list.
- **Communicate daily with project manager regarding fishing, sampling, and tagging effort via texting, email, or satellite phone calls; implement all changes to sampling protocols based on these discussions.**
- Live and work in a remote field camp cooperatively with two other crew members.
- Other duties as assigned.

Executive Director: Jordan Head
Dillingham: P.O. Box 1464 Dillingham, AK 99576
907-544-0314, Jordan@BBSRI.org

Skills/Abilities/Experience

The ideal candidate has:

- Experience working and living in remote Alaskan locations.
- Basic knowledge of salmon and commercial fisheries.
- Ability to comfortably climb scaffolding and work at heights up to 25 feet.
- Experience safely operating skiffs and maintaining outboards in a riverine environment.
- Ability to spend approximately one month in a remote field camp and perform manual tasks in adverse weather conditions.
- Experience with data entry and management on a computer.
- Proficiency with Microsoft Windows environment and file management.
- Able to communicate effectively and efficiently any project operational and sampling protocol issues to supervisors.
- Get along with people with a variety of backgrounds and capabilities.

Application: Send the following information to Sam Harris (sam@bbsri.org)

- **An updated resume**, including academic background, employment history and 2-3 references
- **A cover letter** detailing your interest in the position and any relevant skills/experience



Figure 1. Technician counting sockeye on one of the Nuyakuk counting towers, 2023