PENNSYLVANIA FISH AND BOAT COMMISSION Area 6 Fisheries Management Division 448 Haycock Run Road, Kintnersville, PA 18930 Telephone: 610-847-2442

Job Title: Fisheries Biologist Aide	Date Posted: 11 February 2025
Status: Seasonal - 30 week position	Reports To: Area Fisheries Manager

The Pennsylvania Fish and Boat Commission (PFBC) Division of Fisheries Management - Area 6 announces the availability of one fisheries biologist aide position for individuals seeking experience with fisheries management research dealing with the aquatic resources of Southeast Pennsylvania.

POSITION DESCRIPTION

The position involves assisting Area 6 staff in various tasks, primarily conducting field surveys of lakes, rivers, and streams throughout Southeast Pennsylvania in the lower Susquehanna and Delaware River Basins. Fieldwork sometimes involves long hours, travel, and at times inclement weather. Some boat electrofishing surveys will be conducted at night, usually ending around 3:00 a.m. Area 6 will provide fish survey and safety apparel (e.g., waders, personal flotation devices, and electrofishing gloves). Telecommuting is not available for this position.

Position Timeframe: Salary:	30 weeks, April 28 – November 21 \$17.00/hr, no paid holidays
Hours Per Week:	37.5 hrs/week
Work Hours:	8 am to 4 pm, Monday to Friday (for office work)
	Variable hours for fieldwork
Primary Location: Supervisors:	448 Haycock Run Road, Kintnersville, PA 18930 Mike Porta, Area 6 Fisheries Manager

Duties and Responsibilities

- Collect and process fish and other aquatic organisms during wading and boat fisheries surveys. Fish sampling will include use of boat electrofishers, backpack electrofishers, trap nets, gill nets, and other collection gears.
- Conduct field measurement of fish habitat and basic water quality attributes (temperature, pH, total alkalinity, total hardness, and conductivity) of streams, rivers, and reservoirs in conjunction with fish sampling.
- Record data in the field / organize data in the office.
- Perform laboratory processing of fish samples that include: (1) use of a dichotomous key to identify fish specimens not identifiable under field conditions, (2) pressing scales and removing otoliths for age determination.
- Categorize information / assist with preparation of reports.
- Mobilize/demobilize equipment to survey sites.
- Perform general maintenance and repair of small engines (electrofisher generators), outboards, boats, boat trailers, and sampling equipment. Performs cleaning/AIS disinfection on boats, vehicles, and sampling equipment.
- Some office duties will involve the Microsoft suite of software.

Qualifications

We seek responsible and dependable individuals who meet the following qualifications:

- B.A. / B.S. degree in natural sciences, biology, fisheries, wildlife, environmental sciences, or ecology (or equivalent experience). Recent graduates, graduate students, and undergraduate students are encouraged to apply.
- Well-developed computer skills (e.g., Microsoft Office software).
- Writing, editing, and organizational skills.
- Familiarity with performing repairs on motorized and electrical equipment.
- Ability to perform manual labor including lifting objects over 40 pounds.
- Sufficient physical stamina to conduct field investigations on the water, in rough terrain, under adverse weather conditions, and often at night.
- Willingness to work as part of a collaborative research team.
- Valid driver's license.
- Selected candidate will be required to obtain three background certifications prior to employment with PFBC: Child Abuse, Criminal History, and FBI/Fingerprint Certifications.

Working Conditions

- Work may involve travel within the region. Overnight lodging and subsistence will be reimbursed.
- Flexibility in working schedule, including willingness to work evenings.

Application Instructions

Applicants should submit a résumé accompanied by a cover letter describing their interest in fisheries management and how this position will benefit them. Please include the phone numbers and emails of three references. Email cover letter and résumé to Area Fisheries Manager, Mike Porta at <u>mporta@pa.gov</u>. Feel free to contact Mike Porta via email or phone (610-847-2442) for additional information regarding this position.

Applications will be reviewed as they are received. Candidates will be interviewed and notified promptly after the interview.

This position provides an excellent opportunity to gain experience working on a variety of projects for a state fisheries agency. Many of our full-time fisheries staff started their careers as seasonal staff.

Position will remain open until a candidate is selected.