



COMMONWEALTH OF PENNSYLVANIA
invites applications for:

Fisheries Biologist 2

The Commonwealth of Pennsylvania is proud to be an equal opportunity employer supporting workplace diversity.

SALARY: \$49,076.00 - \$74,641.00 Annually

JOB TYPE: Civil Service Permanent Full-Time

DEPARTMENT: Fish & Boat Commission

LOCATION: Centre County

OPENING DATE: 07/30/19

CLOSING DATE: 08/13/19 11:59 PM

JOB CODE: 14760

POSITION NUMBER: 50259597

UNION: AFSCME

BARGAINING UNIT: B4

PAY GROUP: ST07

BUREAU/DIVISION CODE: 3334

BUREAU/DIVISION: Natural Diversity Section

WORKSITE ADDRESS: 595 East Rolling Ridge Drive

CITY: Bellefonte

ZIP CODE: 16823

CONTACT NAME: Colleen Henning

CONTACT PHONE: 717-705-7826

CONTACT EMAIL: chenning@pa.gov

THE POSITION:

Requisition Number: I-2019-52416

Work Hours: Monday-Friday, 8:00 am - 4:00 pm; ½ hour lunch. (37.5 hour work week)

Selected candidate must obtain Act 153 Child Abuse Clearances entailing a State Police background check, a Department of Human Services background check and a FBI fingerprint check.

Seniority provisions as provided in Article 29, Seniority, in the AFSCME Master Agreement are applicable to this position. Other bidders will be considered only if there are no seniority bargaining unit bidders.

****THIS JOB POSTING IS OPEN COMMONWEALTH-WIDE****

DESCRIPTION OF WORK:

This is a State Wildlife Grant term-limited position that supports the Natural Diversity Section staff by designing conservation and management plans for species of highest conservation priority for the Commonwealth of PA that fall under the jurisdiction of the PA Fish & Boat Commission. Additionally, this staff position builds capacity among other partners with mutual interests in conserving these species in attempt to attract additional funds for cost sharing of future projects (grant writing). These projects will be prioritized by species of greatest conservation need consistent with the State Wildlife Grant funding guidelines. This position provides support to the Section's high permit review workload, and serves in a supervisory capacity when Section Chief is not available.

One of the primary responsibilities of the Conservation Planning Biologist is to find grant money to support nongame and species of concern programs under PFBC jurisdiction. The Conservation Planning Biologist also performs species surveys to inventory and study rare species distribution in PA, convey species status, reports new records for T&E species; incorporates these findings and assist with rare, threatened, and endangered species environmental reviews (e.g., primary screenings, recommendations, field views, species habitat and presence surveys); provides technical support for Section (e.g., assist with permitting programs); develops conservation species management and recovery plans; provides outreach to the public via written and verbal correspondence, public presentations, etc., and is a liaison with PA Biological Survey Technical Committees, and an alternate for the Governor's Invasive Species Council and other ad hoc committees. This position also performs the following tasks:

Conducts comprehensive long-term studies, projects and special investigations on nongame (including invasive) species issues; collects and analyzes data using scientific methods and equipment and communicates the results in the form of recommendations, scientific reports or presentations; develops and conducts resource sampling and survey designs to monitor and assess the health of aquatic and terrestrial nongame species and their associated habitats; prepares final reports with scientifically sound conclusions and recommendations; reviews and assesses impact of aquatic permit applications in accordance with state and federal regulations; initiates and administers grants and contracts for environmental management and related activities through federal, state and private grant funds available to the agency; performs literature reviews to provide background information on nongame resource protection; prepares proposals and applications for federal, state and private grants including tracking the availability of funds and documenting work accomplished; identifies habitat restoration projects, works with landowners and other interested parties, and develops and implements environmental restoration strategies; assists in preparation of agency regulations regarding nongame species management and restoration; when needed, testifies in administrative and legal proceedings on aquatic ecology issues, pertaining to nongame resource matters; speaks before various groups such as sportsmen and conservation organizations, schools, civic clubs, and professional groups on nongame resource conservation issues; represents the agency on interagency technical advisory boards; when appropriate, supervise Fisheries Technicians and Wildlife Fisheries Biologist Aides in the collection, identification and processing of data such as biological, water quality, or physical data; supervises staff, when appropriate, daily operations, conducting surveys ensuring appropriate sampling and documenting protocols are used; when appropriate, directs staff in collecting and inputting field data during various studies; in the absence of Section Chief, or if assigned staff, performs the full range of supervisory duties.

Requirements Profile:

Possession of a valid Class C Driver's License.

Essential Functions:

1. Knowledge of theories, procedures, and methods used in fisheries biology, fisheries and environmental management.
2. Knowledge of the equipment used for conducting surveys for nongame species, population, habitat, health and water quality.
3. Knowledge of population dynamics and statistics to estimate nongame populations.
4. Knowledge of the identification, life history, habitat requirements and management of aquatic life.
5. Knowledge of laboratory equipment and the techniques used to operate laboratory equipment such as microscopes, meters, balances, etc,
6. Knowledge of intermediate statistics and basic algebra principles. Knowledge of land use patterns and effects on aquatic environment
7. Safely operate field survey equipment such as electrofishing equipment, seines, nets and small boats.
8. Communicate effectively both verbally and in writing.
9. Work outside in various weather conditions and on various terrains.
10. Build effective working relationships with co-workers, outside organizations, and the general

public.

REQUIRED EXPERIENCE, TRAINING & ELIGIBILITY:

Eligibility – all candidates:

1. Meet the minimum experience and training required for the job:

One year of experience as a Fisheries Biologist 1;

or

One year of professional experience conducting fish studies, fish investigations, or fish research and a bachelor's degree in a biological science that includes or is supplemented by 12 credits in fish biology, fish ecology, fisheries management, ichthyology, fish culture, fish physiology, fish pathology, limnology, aquatic ecology, aquatic entomology, water quality or other course closely related to fisheries science or aquatic ecology;

or

An equivalent combination of experience and training that includes a bachelor's degree in a biological science that includes or is supplemented by 12 credits in fish biology, fish ecology, fisheries management, ichthyology, fish culture, fish physiology, fish pathology, limnology, aquatic ecology, aquatic entomology, water quality or other course closely related to fisheries science or aquatic ecology.

NECESSARY SPECIAL REQUIREMENTS:

Possession of valid Class C Driver's License.

2. Be a resident of Pennsylvania.

3. Be eligible for selection in accordance with Merit System Employment Regulations.

Recruitment Method(s):

Applicants must meet one (or more) of the following methods(s) to be considered for this vacancy:

- Promotion Without Examination
- Lateral Transfer
- Reassignment
- Voluntary Demotion

Promotion Without Examination:

Class Restrictions for Promotion Without Examination Only

1. You must have or have held regular civil service status in one of the following classifications:

- Fisheries Biologist 1

We will also consider applications from current PFBC employees in Pay Scale Group 6 classifications for which there is a logical occupational, functional or career developmental relationship to this posted position. ALL applicants must meet the minimum experience and training requirements.

Selection Criteria

1. Minimum experience and training required for the job.

2. Meritorious service; defined as (a) the absence of any discipline above the level of written reprimand during the 12 months preceding the closing date of the posting, and (b) the last due overall regular or probationary performance evaluation was higher than needs improvement or fails to meet standards.

3. Seniority, defined as a minimum of one year(s) in the next lower class(es) by the posting closing date.

How to Apply

Interested qualified applicants must apply through NEOGOV and attach the following applicable documents by the posting closing date:

- Resume.
- Most recent Regular or Probationary Employee Performance Review.
- For Voluntary Demotion: A memo/letter indicating you will accept the appropriate reduction in salary.

You must ensure your submission includes sufficient detail of time periods, experience, and qualifications to show that you meet the Minimum Experience and Training Requirement listed on the posting. If the information you provide is not detailed enough to show that you meet these requirements, you will be considered **NOT QUALIFIED** regardless of whether you possess the necessary qualifications.

Failure to comply with the above application requirements will eliminate you from consideration for this position.

All applicants must apply through NeoGov.

If you need an accommodation for the interview due to a disability, please call the number listed above.

APPLICATIONS MAY BE FILED ONLINE AT:
<http://www.employment.pa.gov>

Position #I-2019-52416
FISHERIES BIOLOGIST 2
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OUR OFFICE IS LOCATED AT:
613 North Street
Harrisburg, PA 17120

jobs@pa.gov

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