COMMONWEALTH OF PENNSYLVANIA
invites applications for:

Fisheries Biologist 1

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

SALARY:	$43,012.00 - $65,389.00 Annually
JOB TYPE:	Civil Service Permanent Full-Time
DEPARTMENT:	Fish & Boat Commission
LOCATION:	Centre County
OPENING DATE:	07/31/19
CLOSING DATE:	08/14/19 11:59 PM
JOB CODE:	14750
POSITION NUMBER:	100136
UNION:	AFSCME
BARGAINING UNIT:	B4
PAY GROUP:	ST06
BUREAU/DIVISION CODE:	3343
BUREAU/DIVISION:	Division of Habitat Management, Stream Habitat
WORKSITE ADDRESS:	Centre Region Office
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-2019-52763

Work Hours: Monday-Friday, 8:00 am - 4:00 pm; ½ hour lunch. (37 ½ hour work week)

Seniority provisions are not applicable.

THIS IS AN ENTRY LEVEL POSITION.

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.

THIS JOB POSTING IS OPEN COMMONWEALTH-WIDE

DESCRIPTION OF WORK:

Working under the DHM's Cooperative Habitat Improvement and Technical Assistance Programs, provides technical guidance and field oversight with designing and implementation of fish habitat improvement projects on a Statewide basis.

Under the direction of the Stream Section Chief, this position is responsible for the coordination of stream habitat improvement related activities associated with the DHM's Technical Assistance Program (TAP) and Cooperative Habitat Improvement Program (CHIP) on a statewide basis. This includes but is not limited to investigating the feasibility of projects, the design, permitting, development, construction/oversight and review of large or small-scale stream habitat enhancement, restoration, and mitigation projects. Works with very minimal supervision and uses considerable initiative and independent judgment.

Complies with all safety guidance and policies issued by the Bureau, Agency or Commonwealth.

Serves as a lead worker over Wildlife Fisheries Biologist Aides.

Provides training and oversight to federal and state agencies, county conservation districts, watershed groups, and other project partners for carrying out stream habitat related activities.

Works with the Area Fisheries Managers and other agency staff with the development and maintenance of a priority water/watershed list for conducting habitat improvement activities.

Selects and implements large scale or watershed scale habitat improvement projects from priority water/watershed list on a statewide basis.

Works with grant organizations and project cooperators to develop contract terms with the PFBC for personnel time and subsistence reimbursement during project planning and implementation. Provides final reports as needed.

Reviews and comments on applicant plan proposals on stream related general permit requests and works with Commission staff and other federal, state, and county agencies on joint-permit reviews on stream habitat related projects.

Provides on-site field quality control and review of Commission and non-Commission developed stream habitat projects to federal, state, and county agencies, personal and private organizations, corporations, and individuals who carryout habitat related activities.

Conducts field and file investigations to determine limiting factors for streams, stream reaches and watersheds for on-going and future stream habitat work.

Provides organizations and agencies with overall watershed management strategies by identifying problem areas, setting priorities for remedial projects and involving other agencies as necessary.

Provides guidance, planning, and oversight for large and small-scale mitigation and habitat restoration projects resulting from disturbance activities including mineral extractions, road constructions, development, and pollutions.

Conducts or participates in workshops and seminars aimed at training consultants, contractors, federal, state, and county staff on the PFBC's stream habitat management strategy and approach.

Provides a variety of organizations and agencies with specific stream habitat and stream corridor improvement planning on a statewide basis by assisting with:

a) Design and layout of in-stream habitat devices, stabilization structures and stream corridor improvements.
b) Prepare detailed CAD plans of recommended improvements.
c) Assess and determine material, equipment and manpower needs for improvement and restoration projects.
d) Prepares individual Department of Environmental Protection and the U.S. Army Corps of Engineers permit applications required for the proposed stream work.

e) Field Quality Control Oversight of construction and/or placement of fish habitat enhancement structures, under the guidelines and policies of TAP and CHIP (currently Adopt-a-Stream).

Enters habitat project data in the agency Habitat Database. Produces reports and annual summaries detailing accomplishments.

Manages operational funds for CHIP distributions and for the purchase of Stream Habitat Section Tools and Equipment. Inventories and purchases Stream Section tools and equipment.

Maintains a working relationship with other PFBC personnel, private organizations, and other state and federal agencies including the County Conservation Districts, PA Game Commission, PA DCNR Bureau of State Parks and Bureau of Forestry, PA Department of Environmental Protection, U.S.D.A Natural Resources Conservation Service, U.S. Fish & Wildlife Service, U.S. Army Corps of Engineers, among others.

Represents PFBC on various professional panels and committees to promote sound stream habitat and stream corridor management practices.

Handles inquiries concerning habitat improvement work and processes the associated paperwork.

Conducts standardized stream habitat evaluations to assess limiting factors and to evaluate effectiveness of completed habitat projects.

Conducts aquatic surveys to measure the biological response to habitat work.

Assists in developing and administering grant proposals and sources of financial aid to support habitat improvement activities.

Prepares management plan narratives for stream habitat projects detailing survey findings, proposed improvements, and expected work.

Writes educational material to inform public and other interested parties about habitat related concerns.

Reviews articles and other written material prior to PFBC publication.

Provides information to various media sources as requested.

Conducts periodic field inspections and maintenance of stream habitat improvement projects as necessary.

Attends conferences, seminars, and workshops to keep up-to-date on current habitat related technology.

Requirements Profile:
Possession of a valid Class C Driver's License.

Essential Functions:
1. Provides direction to a diverse workforce of volunteers.
2. Safely operate and maintain chain saws gas drills, nail guns and other power equipment.
3. Do various forms of manual labor, such as swinging a sledge hammer, lifting logs and rock.
4. Operate truck with trailer.
5. Lift boxes, buckets and items weighing up to 50 pounds.
6. Work in a variety of climatic conditions and on rough, uneven terrain.
7. Travel extensively across the Commonwealth, including regular overnight trips.
8. Communicate clearly and effectively in speech and writing.

REQUIRED EXPERIENCE, TRAINING & ELIGIBILITY:

Eligibility – all candidates:
1. Meet the minimum experience and training required for the job:

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 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 relate to fisheries science or aquatic ecology.

NECESSARY SPECIAL REQUIREMENT:
Possession of a 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
- 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 Technician
    - Fish Culturist 2

We will also consider applications from from current Commonwealth employees in Pay Scale Group 5 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-2019-52763
FISHERIES BIOLOGIST 1
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OUR OFFICE IS LOCATED AT:
613 North Street
Harrisburg, PA 17120

jobs@pa.gov

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