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# Harmful Algal Bloom Program Coordinator - ENVIRONMENTALIST IV - #44543 (Job Id 24041)

Location: US:NH:CONCORD

Category: PROFESSIONAL & MANAGERIAL

Salary: 56,218.500-80,106.000 USD

Post Date: 02/09/2022

Close Date: 02/25/2022

## Description

State of New Hampshire Job Posting  
DEPARTMENT OF ENVIRONMENTAL SERVICES  
WATER DIVISION / WATERSHED MANAGEMENT BUREAU  
29 HAZEN DRIVE, CONCORD NH 03301  
ENVIRONMENTALIST IV  
LABOR GRADE 27  
Position #44543

**\*See total compensation information at the bottom of announcement.**

The State of New Hampshire, Department of Environmental Services, Water Division, Watershed Management Bureau has a full time vacancy for an Environmentalist IV - Harmful Algal Bloom Program Coordinator.

### Summary:

Supervises the Watershed Management Bureau's harmful algal bloom (HAB) program. Works to develop and implement a statewide program that focuses on determining the frequency and extent of HAB organisms and associated biotoxin production in surface waters to assess the risks to human and environmental health. Works closely with public water suppliers, statewide bathing facilities, and shellfish resource managers to develop statewide policies and maintain a rapid response notification system to minimize human biotoxin exposure risks.

### Responsibilities:

Supervises and implements all aspects of a statewide environmental program for surface waters and oversees policy development with the overall intent of understanding and minimizing human and environmental health risks with respect to harmful algal blooms (HABs).

Coordinates monitoring efforts and assesses the condition of surface waters for designated uses with a particular focus on cyanobacteria in freshwaters and harmful algae in surface waters that interfere with public water supply availability, recreational activities, and business operations.

Coordinates specialized studies to examine the frequency and extent of HABs and related biotoxin production in surface waters and analyzes results in order to project future environmental conditions.

Reviews, researches, and evaluates technical summaries, scientific reports, and government documents to achieve work objectives, evaluate program effectiveness and develop or revise program policies, procedures, field protocols, and standards, including new field testing procedures and laboratory analytical methods.

Manages all data associated with harmful algae and biotoxins in accordance with department policies and procedures. Implements

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and updates quality assurance measures for all related programs.

Prepares technical reports and presents programmatic development efforts and study results to senior management, environmental professionals, partnering state agencies, and the general public to achieve program goals and to evaluate program effectiveness.

Identifies and enumerates live and preserved microscopic aquatic organisms, especially phytoplankton, and completes tests of biotoxin production for the purposes of evaluating human health risks.

Interacts extensively with intra- and inter-agency personnel to effectively and efficiently implement all elements of a HABs program in New Hampshire waters.

Implements a statewide notification system that informs the public of waters with an increased risk of biotoxin exposure.

Continually seeks to improve practices to add quality and value in support of the Department's mission while identifying and eliminating unnecessary or redundant actions.

#### Minimum Qualifications:

**Education:** Bachelor's degree from a recognized college or university with major study in biology, zoology, limnology, environmental science, or a closely related biological sciences field. Each additional year of approved formal education may be substituted for one year of required work experience.

**Experience:** Six years' experience as an Environmental Engineer, Environmentalist or biologist in the field of macroinvertebrate taxonomy, stream ecology, limnology, fisheries biology or a closely related biological sciences field, two years of which shall have involved supervisory duties as well as the preparation of various environmental documents, legal briefs or related research.

**License/Certification:** Must possess a valid driver's license.

**DISCLAIMER STATEMENT:** The supplemental job description lists the essential functions of the position and is not intended to include every job duty and responsibility specific to the position. An employee may be required to perform other related duties not listed on the supplemental job description provided that such duties are characteristic of that classification.

Candidates with relevant experience are encouraged to apply and provide detailed information on that experience as it may be able to considered in lieu of required formal education. However, those same years of relevant experience that are considered in place of formal education cannot also be used to satisfy years of required experience.

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Criminal background and driving record review required.

For further information please contact David Neils, Chief Aquatic Biologist at david.e.neils@des.nh.gov or at 603-271-8865. Use apply button or submit a fully completed state application and accompanying documents by the closing date to NHDES PO Box 95 Concord NH 03302-0095 Attn. Human Resources. You may also contact Raymond Wilson, HR Coordinator at 603-271-1496 or at raymond.j.wilson@des.nh.gov .

### **\*TOTAL COMPENSATION INFORMATION**

The State of NH total compensation package features an outstanding set of employee benefits, including:

#### **HMO or POS Medical and Prescription Drug Benefits:**

The actual value of State-paid health benefits is based on the employee's union status, and employee per pay period health benefit contributions will vary depending on the type of plan selected.

See this link for details on State-paid health benefits: <https://das.nh.gov/hr/benefits.html>

**Value of State's share of Employee's Retirement:** 14.53% of pay

#### **Other Benefits:**

- o Dental Plan at minimal cost for employees and their families (\$500-\$1800 value)
- o Flexible Spending healthcare and childcare reimbursement accounts
- o State defined benefit retirement plan and Deferred Compensation 457(b) plan
- o Work/life balance flexible schedules, paid holidays and generous leave plan
- o \$50,000 state-paid life insurance plus additional low cost group life insurance
- o Incentive-based Wellness Program (ability to earn up to \$500)

#### **Total Compensation Statement Worksheet:**

[https://das.nh.gov/documents/hr/JobSearch/FINAL\\_TOTAL\\_COMP\\_STATEMENT\\_ISSUE.xlsx](https://das.nh.gov/documents/hr/JobSearch/FINAL_TOTAL_COMP_STATEMENT_ISSUE.xlsx)

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**Want the specifics?** Explore the Benefits of State Employment on our website:

<https://das.nh.gov/hr/documents/BenefitBrochure.pdf>

<https://das.nh.gov/hr/index.aspx>

EOE

TDD Access: Relay NH 1-800-735-2964