



## Department of Environmental Protection Notice of Vacancy

Filling of this position is contingent upon further approval process

---

**Title:** Research Scientist 3

**Posting Number:** WRM-2023-31

**Open to:** General Public

**Workweek:** NL (35-hour) Workweek

**Salary:** (P25) \$69,579.06 — \$98,899.62

**Opening Date:** March 20, 2023

**Closing Date:** April 10, 2023

**Existing Vacancies:** One (1)

**Program/Location:** Department of Environmental Protection  
Water Resource Management  
(1001)

**Scope of Eligibility:** Open to applicants who meet the requirements below.

**Description:** Under the direction of a Research Scientist 1 or other supervisory official in a state department, institution, or agency, conducts or participates in research projects or developed programs in a specified professional field; does other related work.

**Specific to the Position:** Implements and participates in specialized research concerning water quality, including Harmful Algal Blooms (HABs). Identifies species of cyanobacteria, algae and phytoplankton, perform cyanotoxin analysis using Eurofins Abraxis CAAS Cube Automated ELISA System, and develops and reviews analytical procedures and methodologies. Reviews, interprets and evaluates data, as well as collects, compiles and disseminates data for monitoring programs and HAB responses. Prepares reports and materials including charts, graphs, and water quality assessments. Functions as a scientific consultant in areas pertaining to specific expertise. Attends meetings. May be required to learn to perform basic research regarding programs, functions and procedures of the Department.

**Preferred Skill Set:** Preference will be given to candidates with degrees and advanced degrees in the biological or environmental sciences. Preference will be given to candidates with a strong understanding of Harmful Algal Blooms, cyanotoxin analysis, microbiology, and limnology. Strong laboratory, computer, statistical analysis, interpersonal and public speaking skills are a plus.

### Requirements

**Education:** Graduation from an accredited college or university with a Master's degree in a discipline appropriate to the position.

NOTE: All U.S. degrees and transcripts must be from an accredited college or university. All foreign degrees and transcripts must be evaluated for accreditation by a recognized evaluation service by the closing date of this posting. Failure to provide documentation may result in ineligibility.

**Experience:** Two (2) years of experience in a field appropriate to the position.

NOTE: A Doctorate in a discipline appropriate to the position may be substituted for two (2) years of the experience indicated above.

**License:** Appointees will be required to possess a driver's license valid in New Jersey only if the operation of a vehicle, rather than employee mobility, is necessary to perform the essential duties of the position.

**Residency:** All persons newly hired on or after September 1, 2011 have one year from the date of employment to establish, and then maintain principal residence in the State of New Jersey subject to the provisions of N.J.S.A. 52:14-7 (L.2011, Chapter 70), also known as the "New Jersey First Act".

**Authorization to Work:** Selected candidates must be authorized to work in the United States per the Department of Homeland Security, United States Citizenship, and Immigration Services regulations. **Note:** The State of New Jersey does not provide sponsorship for citizenship to the United States.

**Note:** All State employees who are vaccinated for COVID-19 are required to submit proof of vaccination. Instructions will be provided if a firm offer of employment results from this NOV.

**Veteran's Preference:** To qualify for New Jersey Veteran's Preference/status, you must establish Veteran's Preference through the Department of Military and Veterans' Affairs. Please submit proof of your Veteran's Preference along with your resume as indicated below. For more information, please visit <https://nj.gov/military/veterans/services/civil-service/preference/>

**Submit Letter of Interest, Resume, Unofficial Transcripts (if college degree is required), and the Personal Relationship Disclosure Statement by 4:00 p.m. on the closing date to:**

Talent Acquisition Team

Division of Human Resources

E-mail Address: [DEP-HR-WRM.resumes@dep.nj.gov](mailto:DEP-HR-WRM.resumes@dep.nj.gov)

Please include the title and posting # of this Notice of Vacancy in the subject line of your e-mail.

[Please tell us how you heard about this position.](#)

**SAME applicants:** If you are applying under the NJ SAME program, your supporting documents (Schedule A or B letter) must be submitted along with your resume by the closing date indicated above. For more information on the SAME program, please visit <https://nj.gov/csc/same/overview/index.shtml>, email [SAME@csc.nj.gov](mailto:SAME@csc.nj.gov), or call CSC at (833) 691-0404

**Posting Authorized By:**

Phiroza Stoneback, Manager

Division of Human Resources

**The New Jersey Department of Environmental Protection is an Equal Opportunity Employer and is committed to inclusive hiring and a diverse workforce. We strongly encourage people from all backgrounds to apply. Accommodations under ADA will be provided upon request.**