



# New Jersey Department of Environmental Protection

## Notice of Vacancy - Hourly

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**Title:** Environmental Specialist

**Posting Number:** WRM-2024-2H

**Open to:** General Public

**Work Week:** 35 - 40 hours per week

**Hourly Rate:** \$20.00 – \$25.00 per hour (Commensurate with experience and qualifications)

**Opening Date:** 11/12/2024

**Closing Date:** 12/3/2024

**Existing Vacancies:** One (1)

### **Program/Location**

Department of Environmental Protection  
Water Resource Management  
Water Monitoring, Standards & Pesticide Control  
Bureau of Environmental Analysis, Restoration & Standards  
401 East State Street  
Trenton, NJ 08625

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

**Description:** Under the close supervision of a supervisory official in an Environmental Services program, in a state department, institution, or agency, learns to conduct routine surveys, studies, inspections, and/or investigations relating to the improvement and/or monitoring of environmental conditions, and/or the enforcement of environmental laws/regulations; does other related duties as required.

**Specific to the Position:** Job duties include analyzing data, conducting research, and communicating findings on water quality to inform decision-making. Projects may involve contributing to the development of New Jersey Integrated Water Quality Assessment Reports (IR), Total Maximum Daily Load (TMDL) calculations and reports, water quality restoration or protection plans, and Surface or Ground Water Quality Standards. The appointee may provide general program support, such as organizing water quality monitoring data, researching water quality topics, and other related tasks.

The ideal candidate will possess strong analytical, technical writing, and presentation skills, and have a basic understanding of environmental science, water quality, and land use planning,

**Preferred Skill Set:** Experience using ArcGIS to assess monitoring data and present organized analyses and results. Familiarity with creating StoryMaps, particularly for use in the Integrated Report (IR), Surface Water Quality Standards (SWQS), and Watershed Ambassadors data visualizations. Ability to update website components using WordPress, including publishing graphs, charts, and written content for web-based reports. Proficient in R or Python computer programming skills to organize large datasets. Proficient in Microsoft Word, Excel, and PowerPoint. Skilled in data analysis and data management.

## Requirements

Graduation from an accredited college or university with a Bachelor's degree in one of the Physical Sciences, Environmental Sciences/Studies, Chemical Sciences, or Biological Sciences; or in Environmental Planning, Environmental Policy, or Physical Geography; or, in Civil Engineering, Sanitary Engineering, Chemical Engineering, Environmental Engineering, Mechanical Engineering, Agricultural Engineering, Mining Engineering, Industrial Engineering, or Bio-resource Engineering.

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.

**License:** Appointee 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.

**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://www.nj.gov/military/veterans/services/civil-service-preference/>

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**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.

**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 (609) 292-4144 and select Option #3.

**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.**