



New Jersey Department of Environmental Protection Notice of Vacancy

Filling of this position is contingent upon further approval process

Title: Environmental Engineer Trainee

Posting Number: WRM-2024-20

Open to: General Public

Work Week: NE (35-hour) Work Week

Salary: (P95) \$62,447.19 (Non-Negotiable)

Opening Date: 6/7/2024

Closing Date: 8/30/2024

Existing Vacancies: TBD

Program/Location

Department of Environmental Protection
Water Resource Management

The majority of positions are located in Trenton, while others may be located throughout the state.

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

Description: Under the close supervision of a supervisory official in an Environmental Engineering Program in a State department, institution, agency, or local government agency, learns to conduct routine surveys, studies, inspections, and/or investigations relating to the improvement and/or monitoring of environmental conditions; learns to review engineering plans; learns to gather data, and research and analyze information as it relates to the enforcement of environmental laws/regulations; does other related duties as required.

Specific to the Position: The Water Resource Management (WRM) Program offers a variety of exciting career opportunities to help protect New Jersey's waterways and shoreline; and, to enhance, protect, and restore the quality of New Jersey's drinking, surface, and ground waters.

WRM positions support implementation of the Federal and State Safe Drinking Water Acts, New Jersey Pollutant Discharge Elimination System/Surface Water Discharge permits; ensure the quality and quantity of the State's drinking water and water supply sources; ensure compliance with the Water Pollution Control Act and water allocation permits, as well as acute drinking water standards that have immediate public health effects such as the Revised Total Coliform Rule, Ground Water Rule, and Surface Water Treatment Rule; oversee licensed operator regulations; enforce State Codes as related to the Federal Insecticide, Fungicide, and Rodenticide Act and the Federal based 'Worker Protection Standard'; administer financial assistance programs for wastewater treatment facilities; administer the Treatment Works Approval, Capacity Assurance, and Sewer Ban Programs; ensure statewide ambient water quality monitoring to assess and manage New Jersey's water resources.

Environmental Engineer Trainee duties may include the review and approval of Engineering Plans and Specifications to ensure compliance with State and Federal Rules and Regulations related to the Water Bank Financing Program of much needed, critical, and at times, very complicated water, wastewater and stormwater projects; interpret department rules and regulations and provide technical guidance to others to ensure compliance; prepare clear, technically sound, and factual reports; make recommendations related to public water system treatment and infrastructure; determine eligibility of loan program applicants, engineering review of design documents, permits, engineering agreements; coordinate with well permitting and licensed operator programs; direct oversight of public community water systems; site inspections to ensure water compliance in the regulated community.

These opportunities span WRM's four divisions: Water Supply & Geoscience, Water Quality, Water Monitoring, Standards, & Pesticide Control, and Water Enforcement; are located primarily in the Trenton area, but also several other areas around the State of New Jersey.

Requirements

Education: Graduation from an accredited college or university with a Bachelor's degree in Civil, Chemical, Mechanical, Environmental, Ocean, Coastal, Bio-Resource, Biomedical, Sanitary, Industrial, Agricultural, or Mining Engineering, or other field of engineering related to the environment.

NOTE: An Engineer-In-Training (EIT) certification issued by the Division of Consumer Affairs, New Jersey Office of the Attorney General may be substituted for the above education requirement. Applicants must submit proof of the EIT certification and the Fundamentals of Engineering (FE) exam results. The area of discipline indicated on the FE exam results must be in Chemical, Civil, Environmental, Industrial & Systems, Mechanical, or other disciplines.

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: 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 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/>

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

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, 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.