



New Jersey Department of Environmental Protection Notice of Vacancy

Filling of these positions is contingent upon further approval process

Title: Environmental Engineer Trainee

Posting Number: WLM-2024-4

Open to: General Public

Work Week: NE (35-hour) Work Week

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

Opening Date: 3/4/2024

Closing Date: 3/25/2024

Existing Vacancies: Five (5)

Program/Location

Department of Environmental Protection
Watershed & Land Management
Resilience, Engineering & Construction
Bureau of Flood Engineering and Climate Resilience
44 South Clinton Avenue
Trenton, NJ 08625

Department of Environmental Protection
Watershed & Land Management
Resilience, Engineering & Construction
Bureau of Construction & Engineering
1510 Hooper Avenue
Toms River, NJ 08753

Department of Environmental Protection
Watershed & Land Management
Resilience, Engineering & Construction
Bureau of Dam Safety
501 East State Street
Trenton, NJ 08625

Please indicate location in order of preference

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:

Flood Engineering & Climate Resilience (1 Position)

Work closely with Federal, State & Local Government agencies. Work with Federal Emergency Management Agency (FEMA) and NJ Municipal governments to assist New Jersey's 553 National Flood Insurance Program (NFIP) participating communities in implementing the requirements of the program. Bureau staff also work on the creation & review of flood insurance studies, flood maps, & assist in the maintenance & distribution of State maps & engineering modeling to the public.

Bureau of Dam Safety (2 Positions)

Process dam repair permits, dam failure/flood modeling, plan review (including hydrologic, hydraulic, geotechnical and structural dam design), review consultant inspection reports, inspection of dams (safety, construction and emergency inspections), emergency response, review Emergency Action Plans (EAP) and Operation and Maintenance Manuals (O&M).

Bureau of Construction & Engineering (2 Positions)

These positions assist engineers, environmental staff, & project managers with the construction of shore protection projects such as beachfills, living shorelines, seawalls, & bulkheads; coordinate with field inspectors & environmental staff during construction of shore protection projects; attend weekly partner meetings with the State, municipality, & contractor to resolve project conflicts; assist with shore protection efforts between the Federal, State & Local governments throughout the coast.

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-WLM.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, 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.