



## **NJ DEPARTMENT OF ENVIRONMENTAL PROTECTION SPARK PROFESSIONAL INTERNSHIP PROGRAM NOTICE OF VACANCY**

**Title:** NJPDES Stormwater Permitting and Water Quality Management Intern

**Posting Number:** WLM-2024-1i

**Opening Date:** December 14, 2023

**Closing Date:** March 13, 2024

**Approximate Start Date of Internship:** June 3, 2024

**Approximate Duration of Internship:** 8-12 weeks

**Existing Vacancies:** Two (2)

**Location:** 501 East State Street, Trenton, NJ

**Program:** Bureau of NJPDES Stormwater Permitting and Water Quality Management

**Internship Hours Per Week:** Fully in-person 21-35 hours per week

**Hourly Rate:** Sliding Scale based on Education Level (\$16-\$21 Per Hour).

**Program Description:** The Bureau of NJPDES Stormwater Permitting and Water Quality Management is a part of the Division of Watershed Protection and Restoration. It is responsible for regulating stormwater discharges of pollutants to surface water and ground water from municipal and industrial sources and advancing Water Quality Management through the coordination of planning and permitting activities.

**Project Description:** Under close supervision of a supervisory official in an environmental services program, 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.

**Specific to the Position:**

- Assist in the development, issuance, and management of New Jersey Pollutant Discharge Elimination System (NJPDES) individual and general discharge permits for industrial, municipal, and commercial facilities.
- Assist in compiling and reviewing effluent and water quality data.
- Assist in the review of technical reports.
- Assist in the development of permit limits and/or BMPs, monitoring requirements, and other conditions to protect water quality.
- Assist in the development of guidance and other technical documents.
- Assist with GIS data creation, review, and analysis.
- Assist in the organization and updating of electronic file databases.

**Required Area of Study:** Seeking Individuals enrolled at an accredited university / college studying physical sciences, environmental sciences/studies, chemical sciences, biological sciences, environmental planning, physical geography or in civil engineering, sanitary engineering, chemical engineering, environmental engineering, mechanical engineering, agricultural engineering, mining engineering, industrial engineering, or bio-resource engineering.

**Preferred Skills:** Familiarity with software such as ArcPro, ArcMap, ArcGIS Online, Adobe, Python, or MS Access is preferred.

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

**Submit Resume and Internship Information Form by 4:00PM on the closing date to:**

NJDEP Internship Coordination Team

[DEPinternships@dep.nj.gov](mailto:DEPinternships@dep.nj.gov)

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

**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. Accommodation under ADA will be provided upon request.**