



BOARD OF PUBLIC UTILITIES NOTICE OF VACANCY

POSTING: 41-2026	OPENING DATE: AUGUST 14, 2026	CLOSING DATE: SEPTEMBER 4, 2026
TITLE: ENVIRONMENTAL ENGINEER 3	WORKWEEK: 35 HOURS (NL)	EXISTING VACANCIES: 1
SALARY: \$79,843.57 - \$117,227.97	DIVISION/OFFICE: OFFICE OF BROADBAND CONNECTIVITY	
OPEN TO STATE EMPLOYEES		
GENERAL DESCRIPTION		
Under the general supervision of a supervisor in the Office of Broadband Connectivity and/or Division of Engineering, performs professional engineering work related to the review, monitoring, and oversight of broadband infrastructure deployment projects. Duties include conducting and supervising technical reviews, field monitoring, inspections, investigations, data collection, environmental and permitting reviews, and project implementation monitoring to determine compliance with applicable state and federal laws, regulations, grant requirements, environmental review obligations, and Board policies. The Broadband Environmental Engineer may supervise, assign, train, and review the work of Environmental Engineer Trainees and other staff involved in broadband infrastructure monitoring, environmental reviews, field observations, documentation reviews, and related project oversight activities. Additional duties include analysis of subgrantee filings, project records, construction documentation, permitting materials, reimbursement support, complaints, implementation issues, and program compliance materials.		
WORK RESPONSIBILITIES		
Reviews and analyzes broadband infrastructure deployment projects, including construction plans, specifications, maps, GIS data, permits, environmental review documents, construction records, subgrantee reports, reimbursement support, change requests, and other technical materials. Conducts and supervises field reviews, inspections, investigations, surveys, data collection, and monitoring activities related to broadband infrastructure construction and deployment. Evaluates field conditions, construction progress, reported milestones, permitting status, environmental considerations, rights-of-way issues, utility coordination, and other project implementation matters. Applies engineering principles and knowledge of infrastructure deployment, environmental compliance, permitting, and construction monitoring to determine whether projects are consistent with approved scopes, schedules, grant requirements, environmental obligations, and applicable state and federal laws and regulations. Supervises, trains, assigns, and reviews the work of Environmental Engineer Trainees and other staff supporting field monitoring, inspections, document reviews, data collection, project tracking, and compliance activities. Reviews subgrantee and contractor materials to identify and document implementation issues, including incomplete records, inconsistent reporting, permitting delays, construction concerns, environmental review issues, milestone discrepancies, or other matters requiring corrective action or supervisory review. Prepares reports, memoranda, field monitoring summaries, inspection findings, presentations, and other materials for Senior Staff, supervisors, and Board Commissioners. Coordinates with agency staff, subgrantees, contractors, consultants, local governments, permitting agencies, public entities, and other stakeholders regarding broadband deployment, environmental review, permitting, rights-of-way, utility coordination, transportation impacts, and related project matters. Assists in resolving complaints or concerns involving broadband infrastructure projects, construction impacts, project implementation, permitting, environmental review, and other technical issues. Maintains essential records, field notes, monitoring documentation, correspondence, project files, inspection materials, and other required records. Perform other related duties and special assignments as required.		
REQUIREMENTS		
EDUCATION: Graduation from an accredited college with a Bachelor's degree in Civil, Chemical, Mechanical, Environmental, Ocean, Coastal, Bio-Resource, Sanitary, Industrial, Agricultural or Mining Engineering, or other field of engineering related to the environment.		
NOTE: A valid Professional Engineer's license issued by the New Jersey State Board of Professional Engineers and Land Surveyors may be substituted for the Bachelor's degree in Engineering.		
EXPERIENCE: Three (3) years of professional experience in environmental engineering work.		

NOTE: A Master's degree in one of the fields specified above may be substituted for one (1) year of the above experience.

RESUME NOTE: Eligibility determinations will be based upon information presented in resume and proof of degree submitted. Applicants who possess foreign degrees (degrees earned outside of the U.S.) are required to provide an evaluation indicating the U.S. equivalency.

GENERAL INFORMATION

BENEFITS: The State of New Jersey offers a variety of employee benefits statewide, including:

- Health and Dental Benefit Plans
- Prescription Drug Plan
- Vision Care Reimbursement
- Deferred Compensation
- 12 Vacation Days, 15 Sick Days, 3 Administrative Leave Days
- 13 Paid Holidays
- Telework available for some positions after 120 days of employment* (*Pursuant to the BPU's policy, procedures, and/or guidelines*)
- Flexible and Health Savings Accounts
- Public Student Loan Forgiveness
- Paid Leave for Military Training

HOURS OF WORK: The hours of work for this position are Monday through Friday from 9:00 a.m. to 5:00 p.m. All No Limit (NL) titles will be required to perform work beyond the stated hours of work as needed, in compliance with applicable collective bargaining agreements and laws.

STATE AS A MODEL EMPLOYER (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. [The SAME program allows candidates, who identify as having a significant disability, to apply for non-competitive and unclassified positions through a fast track hiring process. For more information about the SAME program and the Fast Track Hiring program, please click here if you have any questions, please email, or call the contact as indicated on the job vacancy announcement.](#)

TELEWORK: This position may be eligible to participate in the Department's Telework Program after 120 days of employment, which offers eligible employees the opportunity to work remotely up to two (2) days per week, if approved by management per operational needs, subject to all requirements of the Department's Telework Program. For questions regarding Telework eligibility, please ask during the interview process if selected for an interview.

WORK AUTHORIZATION: In compliance with federal law, all persons hired will be required to verify identity and eligibility to work in the United States and to complete the required employment verification forms upon hire. Selected candidates must be authorized to work in the United States according to the Department of Homeland Security, United States Citizenship, and Immigration Services Regulations. The State of New Jersey does not provide sponsorships for citizenships or Visas to the United States.

RESIDENCY REQUIREMENTS: The "New Jersey First Act," N.J.S.A. 52:14-7 (L. 2011, Chapter 70) effective September 1, 2011, contains new residency requirements for public officers and employees, unless exempted under the law. Current, new, or prospective employees should be aware of the following: *Effective September 1, 2011, all employees of State and local government must reside in the State of New Jersey, unless exempted under the law. If you already work for the State or local government as of September 1, 2011, and you do not live in New Jersey, you are not required to move to New Jersey. However, if you begin your office, position or employment on September 1, 2011, or later, you must reside in New Jersey. If you do not reside in New Jersey, you have one year after the date you take your office, position, or employment to relocate your residence to New Jersey. If you do not do so, you are subject to removal from your office, position, or employment. For more information, visit: <https://www.nj.gov/labor/research-info/njfirst.shtml>*

APPLICATION INSTRUCTIONS: Submissions must be received in time to the email address listed below to be considered.

Failure to submit all required documents may result in an ineligibility determination. Interviews will be granted based on the resume.

If you are qualified, please submit the documents listed below by 4:00 pm on the closing date of this vacancy:

- Cover letter/letter of interest indicating the posting number
- A current resume
- Proof of degree (a copy of your final official/unofficial transcripts and/or foreign degree evaluation)
- Writing Sample
- A complete [State of NJ Employment Application](#) and [Personal Relationships Disclosure Form](#)

All documents must be submitted via email at humanresources@bpu.nj.gov (Subject line must include the specific job posting number).

The New Jersey Board of Public Utilities is an Equal Opportunity Employer.