

## **New Castle County Government**

### **Staff Engineer (SC: Stormwater) PG 24 (AFSCME LOCAL 1607) \*EXTENDED POSTING\***

**SALARY**

\$52,898.00 - \$86,169.00 Annually

**LOCATION**

New Castle, DE

**JOB TYPE**

Regular Full-time

**JOB NUMBER**

00236-2025

**DEPARTMENT**

Public Works

**OPENING DATE**

12/05/2025

**CLOSING DATE**

12/23/2025 11:59 PM Eastern

### **IMPORTANT INFORMATION**

In accordance with the Merit System Rules and Regulations, an eligible list, which will be valid for a one-year period, and which will be used to fill vacancies during that period, is being established for this classification. Applicants on the eligible list will be certified in accordance with the Merit System and appropriate union contracts.

Candidates may submit online employment applications using the NEOGOV online application system available at <https://www.governmentjobs.com/careers/nccde>.

**EXAMINATION PROCESS:** The examination process for this posting may include an evaluation of training and experience, a written examination, a computerized exam, an oral board interview examination, a performance examination or any combination of the above in order to qualify applicants for placement on the eligible list. The eligible list will be used to fill vacancies that occur within the next year. The appropriate number of names on the eligible list as prescribed by Merit System Section 26.03.505 will be certified to the hiring department for consideration to fill the vacant position(s).

New employees are generally hired at the starting salary and may be eligible for merit increases each year upon receipt of a satisfactory performance evaluation, up to the maximum salary.

***New Castle County is an Equal Opportunity Employer***

## **JOB DESCRIPTION**

GENERAL STATEMENT OF DUTIES: Performs beginning level professional engineering work; does related work as required.

DISTINGUISHING FEATURES OF THE CLASS: An employee in this class learns to work on a variety of engineering projects **and stormwater inspection tasks** under very close supervision of an engineer. Work includes design, planning construction, and maintenance of sanitary sewer systems and drainage protective work or improvements **and oversight of the post-construction stormwater inspection program**. Assignments are very specific and closely monitored. As experience is gained more opportunity is given for some independent planning and execution of work. This is a training classification for professional civil engineering tasks. **This position may supervise subordinate employees.**

EXAMPLES OF WORK: (Illustrative only)

- Checks, inspects and recommends approvals or disapprovals of lines and grades on sewer and drainage construction projects.
- Gives information and advice to drafting technicians on construction projects.
- **Coordinates and schedules stormwater Best Management Practice (BMP) inspections.**
- **Investigates and responds to questions regarding stormwater BMP maintenance.**
- **Assigns and reviews work of subordinate employees.**
- Makes preliminary feasibility studies, plans, and specifications for review by an engineer.
- Assist engineers in checking, inspecting, and recommending approvals or disapprovals of lines and grades in sewer and drainage construction.
- **Assists with open-space inspections, administration and planning related to the County's Stormwater Inspection Program.**
- Assists in the preparation of civil, structural, electrical, and mechanical design.
- Makes periodic reports and special reports when required.
- Attends engineering courses and training sessions to upgrade professional competence.
- Reviews sediment erosion control plans.
- Promotes an ongoing attitude of dedication to excellent public service and ensures that external and internal customers are provided with the highest quality of service.

- Operates a data processing terminal, personal computer, and other related equipment in the course of work.

**REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES:** Some knowledge of modern principles and procedures of civil, mechanical, or electrical engineering as applied to the construction and design of civil, mechanical, or electrical projects; **good knowledge of post-construction stormwater management**; ability to learn difficult engineering tasks; ability to learn to perform engineering **and stormwater** tasks on an independent basis; ability to communicate courteously and effectively, both verbally and in writing; ability to pass a Class III County physical examination.

**ACCEPTABLE EXPERIENCE AND TRAINING:** Possession of an associate's degree from an accredited college or university with major coursework in civil engineering, **environmental science, or related field** or any equivalent combination of experience and training which provides the required knowledge, skills, and abilities.

#### **CONTACT INFORMATION**

Cassandra Briggs  
Human Resources Technician  
Cassandra.Briggs@newcastlede.gov

#### **Address**

87 Reads Way  
New Castle, Delaware, 19720

#### **Website**

<https://www.governmentjobs.com/careers/nccde>

#### **Employer**

New Castle County Government

### **Staff Engineer (SC: Stormwater) PG 24 (AFSCME LOCAL 1607) \*EXTENDED POSTING\* Supplemental Questionnaire**

#### **\*QUESTION 1**

**Do you possess an associate's degree from an accredited college or university with major course work in environmental science or related field?**

Yes

No

#### **\*QUESTION 2**

**Please describe your knowledge of post-construction stormwater management.**

#### **\*QUESTION 3**

**Please describe your knowledge of modern principles and procedures of civil, mechanical, or electrical engineering as applied to the construction and design of civil, mechanical, or electrical projects.**

\* Required Question