

# Sanitary Engineer II

The Department of Water Environment Protection (WEP) provides critical wastewater services to Onondaga County's Consolidated Sewer District. We are successful in our mission to protect local waterways and public health because of our dedicated and diverse workforce. WEP is looking for communicative, critical thinkers to join our team!

## WHY YOU?

WEP is continuously seeking motivated and skilled professionals to join our cohesive and diverse team! If you have experience in sanitary engineering work and sanitary engineering projects, and meet the minimum qualifications noted below, we encourage you to apply and bring your skills and knowledge to our team!

## WHAT EXACTLY DOES A SANITARY ENGINEER II DO?

As a Sanitary Engineer II, you will be responsible for performing professional sanitary engineering work in the operation and maintenance of county wastewater treatment plants, the sanitary/combined sewer collection system (including pump stations), industrial waste pretreatment and water quality monitoring. This is an important role at WEP, and duties will include, but are not limited to:

- ❖ Assist with the implementation of process control procedures for efficient operation of county wastewater treatment plants.
- ❖ Assist in the administration of federal and state regulatory program requirements for the operation and maintenance of county wastewater treatment plants, including the collection system and all its appurtenances.
- ❖ Assist the Sanitary Engineer III as a technical consultant in the operation and maintenance of wastewater treatment plants and collection system.
- ❖ Assist in the implementation of water quality monitoring programs.
- ❖ Assist in the administration of the industrial wastewater pretreatment program including site inspection and permit issuance.
- ❖ Coordinate with various department sections activities supporting the day-to-day operation of wastewater treatment plants and the collection system.
- ❖ Prepare comments and submit data relative to the State Pollutant Discharge Elimination System and the collection system Quarterly Performance Reports.

## MINIMUM QUALIFICATIONS

- ❖ **Promotional**  
One (1) year of permanent competitive class status as a Sanitary Engineer I.
- ❖ **Open Competitive**  
(A) Graduation from a regionally accredited college or university or one accredited by the New York State Board of Regents to grant degrees with a baccalaureate degree in chemical, civil, sanitary or environmental engineering and two (2) years of professional level engineering work experience, or its part-time equivalent related to wastewater treatment or water pollution control; **or**, (B) Graduation from a regionally accredited college or university or one accredited by the New York State Board of Regents to grant degrees with a baccalaureate degree in chemistry, biology, physics, environmental science or environmental studies and three (3) years of technical or professional level engineering work experience or its part-time equivalent related to wastewater treatment or water pollution control, two (2) years of which must have been in a professional level capacity in engineering related to wastewater treatment or water pollution control; **or**, an equivalent combination of training and experience as defined by the limits of (A) and (B).

**NOTE:** Graduation from a regionally accredited college or university of one accredited by the New York State Board of Regents to grant degrees with a master's degree in engineering and/or science may be substituted for work experience as follows: Thirty (30) semester credit hours equals one (1) year of work experience. Sixty (60) semester credit hours equals two (2) years of work experience.

## ANNUAL SALARY

**\$76,291 - \$84,288**

## CIVIL SERVICE GRADE

**CSEA / 13**

## POSITION TYPE

**Provisional**

*Candidate will initially be provisional and must take the corresponding Civil Service exam, scheduled at a later date, and place high enough on the list to qualify for appointment.*

**Full Time**

**35 hours/week**

## WEP DIVISION

**Lab & Environmental  
Services**

## BENEFITS

**Paid Vacation & Sick Leave**

**13 Paid Holidays**

**Health & Dental Insurance**

**Vision Plan**

**NYS Retirement Benefits &**

**Retiree Healthcare**

**Flex Spending**

**Work-Life Balance**

**Professional Development**

**Opportunities**

## MORE ONLINE AT

**ONGOV.NET/EBENEFITS**



WEPRecruiting@ongov.net  
**ongov.net/WEP**

Onondaga County is an Affirmative Action (AA) employer committed to Equal Employment Opportunities (EEO) for all persons.