

Geographic Information Systems Specialist

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 hard-working employees. WEP is looking for communicative, critical thinkers to join our team as Geographic Information Systems Specialists.

WHY YOU?

WEP is continuously looking for motivated and dedicated employees to be a part of our cohesive and diverse team! If you have a comprehensive knowledge of Geographic Information System (GIS) software products and principles, and meet the minimum qualifications noted below, we value your skills and knowledge!

WHAT EXACTLY DOES A GEOGRAPHIC INFORMATION SYSTEMS SPECIALIST DO?

The work involves responsibility for assisting in the planning, development and coordination of a Geographic Information System. A Geographic Information Specialist uses GIS software to create, modify, analyze, and display geographic data in order to meet the spatial data needs of the County. This is an important role at WEP, and the ideal candidate will have numerous responsibilities including, but not limited to:

- ❖ Assist in the design and modification of a Geographic Information System.
- ❖ Responsible for collecting, storing and maintaining spatial data and metadata.
- ❖ Interact with various departments and outside agencies involved in planning and development activities.
- ❖ Provide technical advice to user departments.
- ❖ Analyze user requests and better define user needs and develop solutions based on those needs.
- ❖ Develop and maintain a workplan addressing user needs and projecting future system enhancements.
- ❖ Handles requests from the public for maps and geographic data.
- ❖ Responsible for acquiring, cataloging, filing and maintaining manual and digital maps.

MINIMUM QUALIFICATIONS

❖ OPEN COMPETITIVE APPLICANTS

A. Graduation from a regionally accredited or New York State registered college or university with a Baccalaureate degree in Geography, Urban Planning, Environmental Science, Environmental Studies or a closely related field and one (1) year of work experience, or its part time equivalent, using Geographic Information Systems (GIS) software; **or, B.** Graduation from a regionally accredited or New York State registered college or university with a Baccalaureate degree in Geography, Urban Planning, Environmental Science, Environmental Studies, or a closely related field which included fifteen (15) credit hours in Geographic Information Systems; **or, C.** Five (5) years of paraprofessional or professional level work experience, or its part time equivalent, two (2) years of which must have been in a professional level capacity involving the use of a full-featured Geographic Information System (GIS) software including creating and modifying GIS data.

CAREER ADVANCEMENT OPPORTUNITIES

Geographic Information Systems Specialist

Geographic Information Systems Specialist II

ANNUAL SALARY

\$64,964 - \$71,701

CIVIL SERVICE GRADE

CSEA / 11

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

Project Management, Cost & Design

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.