# JOB POSTING Coalition Stormwater Program Technician

Stormwater Coalition of Albany County

(1 vacancy)

- The Stormwater Coalition of Albany County has one (1) vacancy for the position of Coalition Stormwater Program Technician. This is a 24 hour per week position with flexible hours, some benefits.
- The candidate directly assists four municipalities in implementing stormwater permit requirements. Typical activities include dry weather outfall surveys, municipal facility self audits, construction site inspections, and stormwater facility inspections (i.e. ponds, rain gardens, swales, etc.). Other activities include public education, record keeping, mapping, and enforcement research.
- The candidate is a County employee supervised by Coalition staff. The local municipal stormwater program coordinator guides priorities and both Coalition staff and members provide training.
- The preferred candidate is familiar with Clean Water Act regulations, has some GIS mapping skills, enjoys working outdoors, and is fascinated by the many challenges of successfully protecting water quality,
- The Stormwater Coalition is a unique, award winning inter-municipal partnership which values the experience and insight of all members. As such, the candidate is expected to work successfully and closely with a variety of staff from multiple departments, across multiple jurisdictions (towns, villages, cities),
- For more information, go to www.stormwateralbanycounty.org.

Applicants must meet the requirements outlined in the attached job description.

# Albany County residency requirements apply.

Anyone interested in applying for this job should submit an Albany County ACS-21 application\*, transcript, and resume by mail to the following address, no later than 5:00pm, Friday, January 15, 2021. This position is a competitive class Civil Service position to be filled on a provisional basis pending the outcome of the Civil Service examination.

Stormwater Coalition of Albany County Albany County Department of Health Building 175 Green Street, Room B026, Albany, New York 12202

Documents can also be sent electronically to: swcoalition@albanycounty.com.

\*The ACS-21 application for examination or employment is available from the Albany County website: <u>https://www.albanycounty.com/departments/civil-service</u>

# Albany County is an Equal Opportunity Employer

## Coalition Members (2020)

Albany County, City of Albany, Town of Bethlehem, City of Cohoes, Town of Colonie, Village of Green Island, Town of Guilderland, Village of Menands, Town of New Scotland, Village of Voorheesville, City of Watervliet, University at Albany-SUNY



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EDUCATION

PARTICIPATION

## **COALITION STORMWATER PROGRAM TECHNICIAN**

**DISTINGUISHING FEATURES OF THE CLASS:** This is an entry-level technical position where the individual directly assists a sub-set of Stormwater Coalition of Albany County members in implementing requirements named in the NYSDEC SPDES General Permit for Stormwater Discharges from Municipal Separated Storm Sewer Systems (MS4s). Typical activities include 1) dry weather outfall inspections; 2) facility self-audits; 3) construction site inspections; 4) post-construction stormwater management facility inspections; 5) public education and stewardship activities; 6) record keeping; 7) Annual Report preparation; 8) enforcement research, follow-up, and documentation; 9) mapping support; and 10) other related work as required. Training is provided by Coalition staff and members.

#### TYPICAL WORK ACTIVITIES:

- Assists municipalities with outfall inspections and illicit discharge track down;
- · Assists municipalities with facility audits and implementation of best management practices;
- Assists municipalities with construction site inspections;
- Assists municipalities in maintaining post construction stormwater management practice (SMP) inventories and conducting inspections;
- Assists municipalities with enforcement research, follow-up, and documentation;
- Provides mapping support (GPS field mapping, data analysis/management, ArcGIS Online updates);
- Assists with public education activities (identify target audience/water quality message, determine educational method, develop/implement educational goals);
- Assists with water stewardship activities (ex. riparian buffer plantings, stream clean ups, stream monitoring);
- Assists municipalities with all MS4 Permit record keeping requirements;
- Assists municipalities with Annual Report preparation;
- Participates in annual assessments of stormwater program requirements, goals and overall program effectiveness;
- Assists in deciding which municipalities need what kind of staff support; communicate priorities and activities to Coalition and municipal stormwater staff;
- Participates in training activities.

#### FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

- Working knowledge of statutes, rules, regulations, professional literature and current problems in stormwater management and planning;
- Working knowledge of stormwater infrastructure and related municipal operations;
- Working knowledge of the purposes, principles, terminology, and practices employed in land use and natural resource planning;
- Working knowledge of Global Position System technology and Geographic Information Systems;
- Working knowledge of the physical and geographic make up of Albany County;
- Ability to use ESRI ArcGIS Desktop software and ArcGIS Online applications;
- Ability to use multiple Microsoft Office products (Outlook, Word, Excel);
- Ability to understand and implement complex oral and written directions;
- Physical condition commensurate with the demands of the position

#### MINIMUM QUALIFICATONS: EITHER:

- A. Graduation from a New York State or regionally accredited college or university with a Bachelor's Degree in environmental planning, environmental science, conservation biology, physical geography, civil engineering, construction management and technology, hydrology, geographic information systems, geology, physical or natural science or a closely related field and one (1) year of experience in environmental planning, construction and construction management, mapping/surveying, municipal water infrastructure maintenance, highway operations, natural resource management and/or stormwater program implementation; OR,
- B. Graduation from a New York State or regionally accredited college or university with an Associate's Degree in environmental planning, environmental science, conservation biology, physical geography, civil engineering, construction management and technology, hydrology, geographic information systems, geology, physical or natural science or a closely related field and two (2) years of experience as described in (A) above; OR,
- C. Nine (9) hours of accredited college coursework in engineering, math, and/or sciences and three (3) years of experience in (A) above.

**SPECIAL REQUIREMENT**: At time of appointment and throughout employment: Possession of a valid New York State driver's license.

Juris. Class: Competitive ACCS Adopted: 1/14 Revised: 3/20