

PROGRAM COORDINATOR (WATER QUALITY)

DISTINGUISHING FEATURES OF THE CLASS: The work involves responsibility for developing, coordinating and implementing the regional water quality program to reduce pollutants in stormwater runoff & assisting county and local municipalities with regulations & water quality program goals set forth by New York State Department of Environmental Conservation (DEC). Stormwater is rain (or melting snow) that falls on hard or paved surfaces such as roofs, driveways, streets and roads. As stormwater flows over these surfaces, it can pick up and carry contaminants and eventually becomes part of a lake, river, stream or wetland. An employee in this class will be responsible for assisting municipalities achieve the minimum control measures set forth in NYS DEC's Municipal Separate Storm Sewer System (MS4) in urbanized & state designated areas in the Southern Tier East Regional Planning Development Board's (DBA Southern Tier 8 Regional Board) region. Work is performed under the general supervision of the Director of Southern Tier 8, with leeway allowed for the exercise of independent judgment. Does related work as required.

TYPICAL WORK ACTIVITIES:

Tracks and ensures compliance with DEC's general MS4 toolbox for stormwater permits;

Develops and maintains a digital stormwater sewershed map for the Broome Tioga Stormwater Coalition (BTSC) to include spatial mapping of outfalls, illicit discharges, green infrastructure, watershed & sewershed features, as defined by NYS Department of Environmental Conservation (DEC);

Establishes policies and procedures for sewershed mapping & develops a mechanism for sharing spatial data & good housekeeping practices across the region;

Assists BTSC with education programs for those in the MS4 designated area for coalition members, public officials, municipal employees and general public;

Seeks funding opportunities for MS4 area and member counties in order to promote compliance, improved water quality programs and implementation strategies;

Provides technical assistance and coordination to BTSC and member counties as requested;

Documents and retains spatial and non-spatial records regarding all stormwater permit compliance activities;

Prepares and submits the organization's and BTSC's funding requests and compliance reports to DEC;

PROGRAM COORDINATOR (WATER QUALITY)-cont'd

Serves as point of contact for the public and regulatory agencies;
Stays informed of changes in regulatory requirements;
Develops and implements appropriate public involvement/participation activities and measurable goals to help ensure the reduction of pollutants of concern in stormwater discharges;
Assists the organization with special DEC water quality requests.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS:

Good knowledge of the principles, practices, methods and techniques of stormwater management and geographic information systems (GIS);
Good knowledge of local, state and federal rules and regulations relative to stormwater control activities;
Good knowledge of permit requirements regarding stormwater control;
Working knowledge of sources of information regarding pending changes in stormwater legislation requirements;
Ability to develop, coordinate and implement a stormwater and/or water quality improvement program;
Ability to prepare education and outreach materials;
Ability to educate and inform the public regarding stormwater control activities;
Ability to establish and maintain effective working relationships with municipal personnel, professional staff and public officials;
Ability to prepare and maintain a variety of reports;
Ability to communicate effectively both orally and in writing.

MINIMUM QUALIFICATIONS:

A) Graduation from a regionally accredited or New York State registered college or university with a Bachelor's Degree in civil engineering, environmental engineering, environmental science, natural resources management, GIS or closely related field and two (2) years of professional level work experience in water quality management, GIS, stormwater management or closely related field; OR

PROGRAM COORDINATOR (WATER QUALITY)-cont'd

- B) Graduation from a regionally accredited or New York State registered college or university with an Associate's Degree in civil engineering, environmental engineering, environmental science, natural resources management, GIS or closely related field and four (4) years of professional level work experience in water quality management, GIS, stormwater management or closely related field; OR
- C) Graduation from high school or possession of an equivalency diploma and six (6) years of paraprofessional or professional level work experience in water quality management, GIS, stormwater management or a closely related field, two (2) years of which must have been in a professional level capacity; OR
- D) An equivalent combination of training and experience as defined by the limits of A), B) or C) above.