

STORMWATER PROGRAM TECHNICIAN

DISTINGUISHING FEATURES OF THE CLASS: Work involves performing inspections of stormwater and other water drainage structures and/or facilities for compliance with applicable regulatory requirements, effluent controls, and compliance schedules. Inspection involves visual observations and evaluations of management practices to identify potential problems, structural deficiencies or maintenance needs in order to ensure the Town's compliance with New York State Department of Environmental Conservation (NYSDEC) stormwater management control measures and programs such as the State Pollutant Discharge Elimination System (SPDES) General Permit for Small Municipal Separate Storm Sewers (MS 4s) and related programs. Responsibilities also include detailed documentation of inspections, incidents, deficiencies, (data, descriptions, photographs, etc.) and preparation of reports. Work is performed in coordination with Town officials such as the Code Enforcement Officer, Town Engineer, Town Planner, MS4 Administrator, Highway Superintendent. Performs related work as required.

TYPICAL WORK ACTIVITIES: (Illustrative only)

Conducts compliance inspections of stormwater and other water drainage structures and/or facilities, including but not limited to catch basins, drainage outfalls, stormwater ponds, and post construction stormwater facilities;

Conducts erosion and sedimentation control compliance inspections of active construction sites;

Records inspections and observations, to accurately document water quality standards, erosion and sediment controls, and any violations or deficiencies, to ensure compliance with the Town's Stormwater Management Plan (SMP) and SPDES General Permit;

Investigates drainage/outfall problems, deficiencies, incidents and/or potential illicit discharges and sends reports to Town Highway Superintendent for follow up in accordance with the Town's SMP;

Assists in developing and maintaining accurate up-to-date database of inspections and inspection documentation;

Assists in developing and maintaining inventory of post-construction stormwater practices and maintenance agreements, and ensures owner inspections and maintenance are in compliance with the Town's SMP;

Works with MS4 Administrator and Town Planner to review and maintain stormwater system mapping, incorporating and inputting level changes and/or updates;

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Assists with State and Town required reporting and submissions;
Uses mobile "smart" device such as tablet or pad to take
photographs, record inspection results, update databases,
etc.;

Performs a variety of related activities, as required.

Typical Work Activities are intended only as illustrations of possible types of work that might be appropriately assigned to an incumbent of this title. Work activities that do not appear above are not excluded as appropriate work assignments, as long as they can be reasonably understood to be within the logical limits of the job.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES, AND PERSONAL CHARACTERISTICS: Basic knowledge of stormwater management, erosion and sediment control; ability to develop knowledge of, comprehend and uphold New York State and local environmental laws, rules and regulations, related to stormwater management, erosion and sediment control; ability to understand records and reports related to stormwater pollution prevention; ability to develop and maintain effective working relationships; ability to exercise sound judgment and deal tactfully with the public; ability to work independently; ability prepare clear and concise reports; ability to effectively use computer applications such as word processing, GIS, database and spreadsheet software; good observational skills; tact; resourcefulness; good judgment.

MINIMUM QUALIFICATIONS:

Graduation from high school or possession of a comparable diploma.

SPECIAL REQUIREMENTS:

1. Willingness to perform outdoor inspections under varied weather, terrain and physical conditions;
2. Possession of a current valid driver license at time of appointment and throughout employment.