WATER QUALITY INSPECTOR (Town of Somers)

<u>GENERAL STATEMENT OF DUTIES</u>: Administers and enforces the provisions outlined in the municipality's storm water management plan for surface and ground water; does related work as required.

<u>DISTINGUISHING FEATURES OF THE CLASS</u>: Under general supervision of the Town Engineer, the incumbent of this position is responsible for providing technical advice and performing professional work to assure compliance with local laws governing Wetlands/Watercourse Protection, Erosion/Sedimentation Stormwater Control, Steep Slopes, and similar laws. This position has the responsibility of enhancing and implementing the Town's compliance with State Pollutant Discharge Elimination System (SPDES) General Permit for Small Municipal Separate Storm Sewers (MS 4's). In addition, the incumbent works with developers to mitigate the impact of construction on the natural environment at the work site. Public education, involvement and participation is an important component of the overall program. Supervision is not a responsibility of this position.

EXAMPLES OF WORK: (Illustrative Only)

Administers the implementation and coordination of the regulations and requirements of the Town's Stormwater Management Program;

Updates and maintains records of compliance and establishes goals for overall plan, as needed;

Insures compliance with the Notice of Intent (NOI) -Storm Water Protection for permit requirements;

Assists in the evaluation of proposed Stormwater ponds and wetlands infiltration and filtering practices;

Assists in the evaluation of proposed Stormwater hydrology and volumetric design;

Assists in the evaluation and implementation of erosion and sediment control practices;

Works with appropriate parties to coordinate Stormwater projects for the best use of effective erosion control and water quality improvement features;

Conducts site inspections to determine the need for Wetland, Tree and/or Steep Slope permit requirements prior to the issuance of any building or highway permits;

Coordinates the best use of effective erosion control and water quality improvement features with the appropriate parties regarding Stormwater projects;

Makes recommendations for permits and Certificates of Occupancy for the building department;

Completes written progress reports;

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EXAMPLES OF WORK: (Illustrative Only) (Continued)

Investigates construction sites for evidence of unauthorized activity governed by the Wetlands/Watercourse Protection Law and Erosion/Sedimentation Law.

Provides testimony and documentation to local court when violators are being prosecuted;

Investigates public complaints related to wetlands/watercourse and erosion/sedimentation laws;

Disseminates information pertaining to environmental issues, laws, and ordinances;

Makes presentations at Town Meetings, community groups, schools, etc. to educate the public and to gain their support, participation and involvement in the program;

May use computer applications such as word processing, calendar, email, database and spreadsheet software in the performance of the job;

Attends Conservation, Zoning and/or Planning Board meetings.

REQUIRED KNOWLEDGE, SKILLS, ABILITIES AND ATTRIBUTES: Good knowledge of the State Environmental Quality Review Act and its rules and regulations; good knowledge of erosion and sediment control laws; good knowledge of causes and preventative measures of water pollution; good knowledge of local codes, regulations and ordinances relative to Stormwater management; ability prepare clear and concise reports; ability to make presentations to community groups, officials and schools; ability to work with others and communicate technical concepts and ideas to non-technical personnel; ability to develop, maintain and promote good public relations; ability to effectively use computer applications such as word processing, calendar, email, database and spreadsheet software; tact; resourcefulness; good judgment; good observational skills; physical condition commensurate with the demands of the position.

<u>MINIMUM ACCEPTABLE TRAINING AND EXPERIENCE:</u> Either: (a) Possession of a valid Certificate as a Professional of Erosion and Sediment Control and/or Professional of Stormwater Quality; or (b) a Bachelor's Degree in Civil, Environmental or Geological Engineering, Environmental Planning, Science or Studies or a closely related field and two (2) years experience where the primary function concerned environmental protection (water, soil, wildlife management, ecology); or (c) a Bachelor's Degree and three (3) years of the experience as outlined in (b) above; or (d) a Master's Degree in Civil, Environmental or Geological Engineering, Environmental Planning, Science or Studies or a closely related field and one (1) year of the specialized experience as outlined in (b) above; or (e) a satisfactory equivalent combination of the foregoing training and experience.

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<u>REQUIREMENT</u>: Possession of a valid license to operate a motor vehicle in New York State at time of appointment.

Town of Somers J.C.: Competitive 1

Job Class Code: 0532