

**CLASS TITLE: CHIEF OF SURFACE WATER PROTECTION  
(DEM)**

**Class Code: 02748600  
Pay Grade: 38A  
EO: A**

**CLASS DEFINITION:**

**GENERAL STATEMENT OF DUTIES:** To plan, direct and administer a statewide water quality program involving the monitoring and assessment of the quality of state waters, the implementation of water quality standards and policies, the implementation of programs to prevent degradation of and to promote restoration of state surface waters, the issuance of and oversight over environmental permits for the purpose of protecting the surface waters of the state from uncontrolled or untreated wastewater and stormwater discharges, coordinate with the planning assessment, policy and enforcement entities within the enforcement entities within the department relating to surface water quality protection; and to do related work as required.

**SUPERVISION RECEIVED:** Works under the board direction of the Assistant Director of Water Resources (DEM) with considerable latitude for the exercise of independent judgement and initiative; work is reviewed through conferences and reports for conformance to laws, rules and regulations and departmental policies and objectives.

**SUPERVISION EXERCISED:** Plans, organizes, coordinates, supervises and evaluates the work of professional, sub professional and others engaged in the program.

**ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:**

To plan, direct, and administer a statewide water quality program involving the baseline monitoring and assessment of the quality of state waters, the implementation of water quality standards and policies, the issuance of and oversight over environmental permits for the purpose of protecting the surface waters of the state from uncontrolled or untreated wastewater and stormwater discharges, coordinate with the planning assessment, policy and enforcement entities within the department relating to surface water quality protection and the implementation of programs to prevent degradation of and to promote restoration of state's waters.

To plan and supervise the making of surveys to determine the sources of pollution, their character and the effect they have on the waters of the state and to coordinate priority setting processes with respect to water pollution abatement and watershed protection.

To plan, direct and coordinate the development and promulgation of policies and regulations needed to promote the preservation and restoration of the state's waters or as otherwise mandated by law.

To coordinate with the planning, assessment, policy and enforcement entities within the department relating to water quality protection.

To supervise other projects or initiatives that may be undertaken which target surface water quality protection and restoration.

To assist in the development of rules and regulations and to develop administrative forms and practices for the review of approval or denial of plans and projects which could impact the surface waters of the state.

To supervise and technical representation by departmental staff on appeals of actions relating to the approval or denial of application for environmental permits affecting the quality of the state's surface waters.

To supervise water quality monitoring and assessment programs and related activities and to make recommendations based on assessments of water quality and pollution resources.

To coordinate with other federal, state and local entities in cooperative projects to promote watershed protection and promote activities which reduce nonpoint pollution.

To supervise and coordinate grant in aid and revolving loan program for water pollution control.

To supervise and coordinate the preparation of work plans related to federal program grants and other budget documents as needed.

To do related work as required.

## **REQUIRED QUALIFICATIONS FOR APPOINTMENT:**

**KNOWLEDGES, SKILLS AND CAPACITIES:** A thorough knowledge of state and federal environmental laws, regulations and policies particularly related to water quality planning and management; a thorough knowledge of the principles and practices of sanitary engineering or environment science as they relate to pollution of waters; the ability to plan and administer a statewide program for water resource protection; the ability to propose remedial action where pollution of said waters is found; the ability to evaluate the effectiveness of water pollution control programs and to take steps for its improvement; the ability to plan, organize supervise and review the work of professional, subprofessional personnel engaged in said program; the ability to meet with and deal effectively with public officials, representatives of private industry and the general public; and related capacities and abilities.

## **EDUCATION AND EXPERIENCE:**

Education: Such as may have been gained through: graduation from a college of recognized standing with specialization in Environmental Science, Natural Resources Science or Civil Engineering with sanitary option, Environmental Engineering or an applied science, and advanced study at the graduate level in Sanitary Engineering, Environmental Science or Public Health; and

Experience: Such as may have been gained through: at least four (4) years employment in a responsible supervisory position in the field of environmental protection with special emphasis on water resource protection.

Or, any combination of education and experience that shall be substantially equivalent to the above education and experience.

Class Revised: November 19, 2000

Editorial Review: 3/15/03