

**CLASS TITLE: DEPUTY CHIEF OF WATER QUALITY
AND STANDARDS
(DEM)**

Class Code: 02518800

Pay Grade: 36A

EO: A

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: To assist a superior in the planning and administration of a statewide water quality program involving the baseline monitoring and assessment of the quality of state waters, the development and implementation of water quality standards and the implementation of programs to prevent degradation of and to promote restoration of state waters, including both surface waters and groundwaters; and to do related work as required.

SUPERVISION RECEIVED: Works under the broad direction of a superior with considerable latitude for the exercise of independent judgement and initiative; work is reviewed through conferences and reports for conformance to departmental objectives.

SUPERVISION EXERCISED: Assists a superior in planning, organizing, coordinating, supervising and evaluating the work of professional, sub-professional, and others engaged in the program.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

To assist a superior in the planning and administration of a statewide water quality program involving the baseline monitoring and assessment of the quality of state waters, the development and implementation of water quality standards, and the implementation of programs to prevent degradation of and to promote restoration of state waters, including both surface waters and groundwaters.

To assist a superior in planning, organizing, and coordinating 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.

As required, to plan and supervise the making of surveys to determine the sources of pollution, their character, and the affect they have on the waters of the state.

To assist in establishing water quality standards and policies by providing data, technical expertise and experience to other staff.

To coordinate with other federal, state and local entities in cooperative projects to promote water shed protection and promote activities which reduce non-point pollution.

To do related work as required.

REQUIRED QUALIFICATION FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: Knowledge of the principles and practices of sanitary engineering or environmental science as they relate to pollution of waters; the ability to make recommendations of a technical nature in water resource protection matters; 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; familiarity with state and federal environmental laws, regulations, and policies, particularly those related to water quality planning and management; the ability to plan, organize, supervise, and review the work of professional, sub-professional 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: employment in a responsible supervisory position in the field of environmental protection with special emphasis on water resources protection.

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

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