



To do related work as required.

**For Air Resources:**

To assist in developing, formulating and implementing comprehensive statewide programs related to the prevention, control and abatement of new or existing sources of air pollution from stationary and mobile sources.

To assist in developing and implementing a state plan for achievement of state and federal air quality standards.

To direct research on the identification, causes and effects of air pollution.

To study data resulting from laboratory examinations of air samples taken in areas that reveal the presence of a high percentage of one or more contaminants.

To plan and direct surveys to determine the sources emitting such contaminants.

To conduct regulation hearings and prepare regulations based upon comments received.

To do related work as required.

**For Water Resources:**

To assist in planning, formulating and administering comprehensive statewide Water Resources programs 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 and promote restoration of state waters including surface waters and groundwaters.

To assist in planning, developing and administering comprehensive statewide programs involving the issuance and oversight of environmental permits to protect surface water resources from uncontrolled or untreated wastewater discharge and adverse land disturbance activities.

To plan and administer surveys to determine the nature and extent of pollution and sources of pollution, and to establish priorities and strategies for the abatement of water pollution.

To assist in supervising the technical representation by staff on appeals of actions relating to the approval or denial of applications for environmental permits affecting the water quality of the state.

To assist in administering the department's licensing programs relating to planning, designing, constructing or operating facilities or activities approved under the relevant permitting programs.

To do related work as required.

**For Waste Management:**

To assist in planning, formulating and administering comprehensive Waste Management programs for the control of petroleum and/or hazardous wastes, the operation of underground storage tanks and the licensing and oversight of waste management facilities.

To conduct and oversee research on the identification and effects of land and groundwater contamination.

To study data resulting from laboratory examinations of soil and water sampling taken in areas which reveal the presence of a high percentage of one or more contaminants, and to plan and direct surveys to determine the proper remediation of such contaminants.

To work with agencies such as the Coast Guard and the Environmental Protection Agency on oil spill prevention, Superfund Site cleanups and other waste management issues.

To conduct regulatory hearings and make recommendations for the promulgation of new regulations or improvements.

To do related work as required.

**REQUIRED QUALIFICATIONS FOR APPOINTMENT:**

**KNOWLEDGE, SKILLS AND CAPACITIES:** A thorough knowledge of federal and state laws and regulations pertaining to statewide environmental regulatory programs which monitor, preserve, protect and improve the air, water or land resources of the state, and the ability to interpret and apply such laws; the ability

to plan and administer air, water or land resources statewide regulatory programs; the ability to effectively lead and manage employees within an office or division; the ability to coordinate timely and efficient permitting and licensing actions, appropriate enforcement, and the use of assistance tools within the context of the air, water or land resources programs; the ability to develop and implement performance metrics for efficient and effective operation of their programs; the ability to testify as a witness in legal proceedings against violators of environmental protection laws and regulations; the ability to establish and maintain effective working relations; the ability to effectively communicate in public the importance of the protection and control of state resources; and related capacities and abilities.

**EDUCATION AND EXPERIENCE:**

Education: Such as may have been gained through: possession of a Bachelor's Degree from a college of recognized standing with specialization in either Environmental Science or Engineering, Civil Engineering, Chemical Engineering or Chemistry, Biological Sciences, Law, or other related science or engineering degrees; and

Experience: Such as may have been gained through: at least five (5) years of employment in a responsible supervisory position relating to environmental protection and/or extensive experience in leading and managing major environmental programs.

Class Created: September 16, 2018