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| TITLE OF GROUP OF CLASSES: | PRINCIPAL BIOLOGIST | |
| TITLE OF CLASSES IN GROUP | | Class Code: |
| PRINCIPAL BIOLOGIST | (FRESHWATER FISHERIES) | 02747801 |
| PRINCIPAL BIOLOGIST | (MARINE FISHERIES) | 02747802 |
| PRINCIPAL BIOLOGIST | (WILDLIFE) | 02747803 |
| | | Pay Grade: 27A |
| | | EO: B |

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: In the area of specialization indicated in the title, to plan, supervise, review and evaluate the work of a staff engaged in carrying out a comprehensive environmental program; to perform administrative and advanced technical work, and participating the training of subordinates; and to do related work s required.

SUPERVISION RECEIVED: Works under administrative direction of the Division Chief and Deputy Chief(s) with considerable latitude for the exercise of technical and administrative judgement; work is reviewed through conferences and submitted reports.

SUPERVISION EXERCISED: Plans, assigns, supervises and reviews the work of professional, sub-professional, labor and clerical employees engaged in the program.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

In the area of specialization indicated in the title of the class of position:

To plan, supervise, review and evaluate the work of professional personnel engaged in carrying out a comprehensive environmental program.

To perform administrative and advanced technical work in the assigned program.

To plan and supervise difficult scientific research on various species and their habitat, including collecting of statistical analysis of biological data.

To be responsible for the research activities of assigned professional employees.

To coordinate research and management programs with personnel in other divisional sections and programs.

To assist the Deputy(s) in planning programs, preparing budgets, writing contracts, purchasing, personnel management, records maintenance and inventory control.

To be responsible for developing work procedures in the use and care of scientific equipment.

To provide technical assistance to resource user groups relative to the conservation and management of the state's fish and wildlife resources.

To conduct special resource planning studies as assigned.

Periodically, to reinvestigate assignments reported by subordinates to determine the effectiveness of work methods, techniques and recommendations.

To participate in in-service training programs for subordinates.

To prepare correspondence and reports concerning program activities.

To submit recommendations to the Divisions Chief relative to research and management programs, including proposals for changes in laws and regulations.

To serve as liaison for the division with various federal, state and local agencies relative to program activities.

To prepare comprehensive analysis of development proposals relative to their environmental impact.

To give testimony in court as an expert witness for the state.

To assist in planning for the acquisition and development of new management areas.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: A thorough knowledge of the principles, practices, methods and techniques of the biological sciences as indicated in the title of the class and the ability to apply such; the ability to plan, supervise and review the work of subordinates engaged in the program; the ability to train such personnel to perform assigned duties effectively; the ability to prepare scientific reports relating to the program containing findings, analyses, conclusions and corrective recommendations; the ability to establish and maintain good working relationships with superiors, subordinates, and the general public; the ability to establish and maintain effective working relations with federal and state officials; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

Education: Such as may have been gained through: graduation from a college of recognized standing with a Bachelor's Degree in one of the specialization's indicated in the title; or one of the biological sciences; and supplemented by successful completion of courses at the graduate level in the area of specialization and

Experience: Such as may have been gained through: employment in a responsible supervisory capacity involving the performance of advanced professional biological work.

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

Class Created: August 26, 1979

Editorial Review: 3/15/03