



Natural Resources Specialist III

Salary Group: B19

Class Code: 2684

<u>CLASS TITLE</u>	<u>CLASS CODE</u>	<u>SALARY GROUP</u>	<u>SALARY RANGE</u>
NATURAL RESOURCES SPECIALIST I	2682	B15	\$32,976 - \$52,045
NATURAL RESOURCES SPECIALIST II	2683	B17	\$36,976 - \$58,399
NATURAL RESOURCES SPECIALIST III	2684	B19	\$42,244 - \$68,960
NATURAL RESOURCES SPECIALIST IV	2685	B21	\$48,278 - \$78,953
NATURAL RESOURCES SPECIALIST V	2686	B23	\$55,184 - \$90,393

GENERAL DESCRIPTION

Performs highly complex (senior-level) natural resources work. Work involves coordinating conservation, management, protection, preservation, or utilization of natural resources work. May supervise the work of others. Works under limited supervision, with considerable latitude for the use of initiative and independent judgment.

EXAMPLES OF WORK PERFORMED

Coordinates and/or performs data collection, research, analysis, evaluations, inspections, or surveys; and evaluates impact on natural resources.

Coordinates and/or performs the activities of a natural resources program, and develops methods for improved management and technical techniques.

Coordinates inspections, surveys, assessments, and studies; evaluates results with regard to their impact on the state's natural resources; prepares recommendations regarding findings; and conducts follow-up inspections as required.

Conducts environmental, ecological, meteorological, or pollution-control assessments.

Conducts research or field studies on natural resources hazards.

Participates in public hearings, facilitates group discussions, provides technical assistance, and serves as a technical advisor and consultant on natural resources programs.

Processes and reviews applications for permits and licenses.

Prepares educational materials and training and operational manuals used in implementing a natural resources program.

Researches, prepares, reviews, and edits technical papers, permits, publications, and reports.

Validates and reviews natural resources data, and develops and uses complex simulation models and associated software.

Assists in formulating state- or area-wide environmental safety or health plans and natural resources programs.

Assists with developing and evaluating environmental and administrative policies and procedures.

May prepare plans and specifications for the development, operation, and maintenance of wildlife management areas.

May supervise the work of others.

Performs related work as assigned.

GENERAL QUALIFICATION GUIDELINES

EXPERIENCE AND EDUCATION

Experience in environmental quality, natural resources, botany, or agronomy work. Graduation from an accredited four-year college or university with major coursework in natural science or a related field is generally preferred. Experience and education may be substituted for one another.

KNOWLEDGE, SKILLS, AND ABILITIES

Knowledge of applicable local, state, and federal ordinances and laws; of environmental or chemical engineering; of chemical and biological analysis techniques and procedures; of radiological safety practices and techniques; of botany, ecology, taxonomy, and hydrology; and of the operation of municipal, agricultural, and industrial water treatment plants.

Skill in the operation and maintenance of laboratory and environmental equipment, and in the use of a computer and applicable software.

Ability to conduct inspections, surveys, investigative research, and studies; to analyze environmental and natural resources samples; to prepare reports; to provide expert testimony; to communicate effectively; and to supervise the work of others.