



Natural Resources Specialist I

Salary Group: B15
Class Code: 2682

<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 routine (journey-level) natural resources work. Work involves conducting conservation, management, protection, preservation, or utilization of natural resources work. Works under moderate supervision, with limited latitude for the use of initiative and independent judgment.

EXAMPLES OF WORK PERFORMED

Performs data collection, research, analysis, evaluations, inspections, or surveys to determine the impact on natural resources.

Collects and analyzes natural resources, environmental, or botanical samples, as well as chemicals, toxic dust, pollutants, or other contaminants.

Conducts 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.

Evaluates compliance requests and develops strategies for remedies.

Prepares technical papers, permits, publications, and reports.

Prepares, assembles, and distributes educational materials; and conducts educational presentations and training programs.

Assists in validating natural resources data, and with the development and use of complex simulation models and associated software.

May conduct environmental, ecological, meteorological, or pollution-control assessments.

May assist in field studies, and in evaluating programs and techniques.

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 resource samples; to prepare reports; to provide expert testimony; and to communicate effectively.