

**Environmental Resources Specialist 2****Nature of Work**

At the full-performance level, performs complex professional work in a specialty area in the acquisition, preservation, management and protection of the state's environmental/natural resources. Work involves the application of scientific principles, laws and regulations and program planning techniques in the specialty area. Areas include grants and contract administration, environmental/natural resources, program development and evaluation, education, or environmental monitoring and compliance. Typically, positions are involved in a state-wide specialty program. Travel over difficult terrain and in inclement weather may be required. Performs related work as required.

**Distinguishing Characteristics**

This classification differs from the Environmental Resources Specialist 1 by the full-performance level work and complex work in the assigned area. Incumbents are involved in a state-wide specialty program area. The Environmental Resources Specialist 3 differs from Environmental Resources Specialist 2 by the performing as lead worker in complex program assignment with responsibility for multi-agency and multi-level coordination of program activities.

**Examples of Work**

Collects and reviews technical/scientific data related to environmental/natural resources quality; assists in preparing detailed statistical/narrative reports.

Conducts field inspections to identify pollution sources, monitor contract activities and to assess environmental/natural resources quality impact.

Collects, analyzes and evaluates data in the area of assignment.

Presents findings of studies and explains proposed plans to state and local officials and the general public.

Collates data, composes and compiles statistical and narrative reports relating to operational and comprehensive plans.

Consults on the technical development of grants, grant proposals and programs relating to the area of assignments.

Implements and monitors programs supported by planning agency grants.

Conducts testing of plans developed by lower level planners.

Composes correspondence and memos.

Visits project sites to monitor projects, collect samples or to take photographs.

Develops and presents a variety of solutions to problems uncovered by data collection.

May supervise subordinate specialist and/or clerical staff.

Verifies ownership and property rights from county court records; conducts negotiations with landowners.

**Environmental Resources Specialist 2 - cont'd.**

**Knowledge, Skills and Abilities**

- Knowledge of environmental/natural resources laws and regulations.
- Knowledge of the principles, practices and objective of various phases of planning.
- Knowledge of the soci-economic factors involved in the state, regional and community planning.
- Skill in drawing final value conclusions and in justifying and documenting conclusions for negotiation purposes.
- Ability to prepare, review and evaluate comprehensive detailed reports of field work.
- Ability to collect, analyze and evaluate data and technical information in the area of assignment.
- Ability to present factual material effectively in written, oral and graphic form.
- Ability to communicate effectively with a wide variety of individuals both orally and in writing.
- Ability to instruct subordinate employees and clerical support staff.

**Minimum Qualifications**

- TRAINING:** Bachelor's degree from an accredited four-year college or university with a major in chemistry, physics, geography, geology, biology, economics, engineering, environmental studies, natural science, or archeology.
- SUBSTITUTION:** Full-time or equivalent part-time paid professional experience as described below may be substituted on a year-for-year basis.
- EXPERIENCE:** Two years of full-time or equivalent part-time paid professional experience in the acquisition, preservation, protection and enhancement of environmental/natural resources, environmental protection or in an agency-specific area related to environmental impact.
- SUBSTITUTION:** Master's degree from an accredited four-year college or university with a major in chemistry, physics, geography, geology, biology, economics, engineering, environmental studies, natural science or archeology may be substituted for the required experience on a year-for-year basis.

Established: 9/16/93  
Revised: 10/19/04  
Effective: 10/19/04