

Title: Senior Environmental Scientist	Effective Date: October 18, 2010	Grade: XVII	Job Category: Professional
Prior Title: Senior Environmental Scientist	Prior Effective Date: August 24, 2007	Grade: XVII	Page: 1 of 1

CHARACTERISTICS OF WORK

Under general supervision, performs the duties of planning and conducting surveys and investigations relative to environmental impact analysis of highway activities.

EXAMPLES OF WORK

The following examples are intended only as illustrations of various types of work performed. No attempt is made to be exhaustive. Related, similar, or other logical duties are performed as assigned. The Department may require employees to perform functions beyond those contained in job descriptions. The Department may modify job descriptions based on Department needs. The Arkansas State Highway and Transportation Department is an "at will" employer.

- Plan and coordinate intensive and extensive investigations relative to the environmental impact of highway construction.
- Supervise an interdisciplinary team conducting environmental impact studies.
- Coordinate the preparation of environmental impact statements.
- Prepare and interpret reports and studies relative to environmental impacts.
- Plan and participate in intra-departmental and public information meetings relative to interpreting environmental information.
- Work with other governmental agencies to coordinate highway construction and environmental impact assessment activities.
- Attend and participate in coordination meetings and public hearings as required.

MINIMUM REQUIREMENTS

The educational equivalent to a master's degree in pure, applied or social science from an accredited college or university and five years experience in environmental studies. Thorough knowledge of NEPA process and related federal and state regulations. Good oral and written communication skills. Ability to utilize basic computer skills, including a working knowledge of Microsoft Word, Excel, Access, and Outlook. Valid driver's license. Statewide travel.

("Accredited" means the educational institution or program is accredited by an accrediting organization recognized either by the United States Department of Education or by the Council for Higher Education Accreditation.)