- Indiana Department of Natural Resources Division of Water – Geologist 2/Hydrogeologist

Annual Salary: $ 38,662.00

Job Description:

The position exists within the Resource Assessment Section of the Division of Water and serves as a technical expert in the area of hydrogeology, hydrology, ground water and surface water interactions, and water resource management. The primary purpose of the position is to serve as a ground-water expert performing a comprehensive and continual assessment of Indiana's ground-water resource.

Responsibilities:

The position is responsible for assessing Indiana's ground water resource availability. Proficiency in data analysis, map preparation, technical writing, and public presentation are necessary. The position acts as a technical advisor and provides direct assistance to other state agencies and various county health and planning agencies regarding problems related to ground-water availability, flow, and quality conditions. The position prepares and reviews detailed hydrogeologic reports and maps for publication; performs technical assessments related to ground and surface water interactions, and water resource management; participates in and/or supervises development of water supplies for facilities administered by other divisions within DNR in coordination with the Division of Engineering; participates in pump tests and analysis of data; and performs related work as assigned.

Minimum Qualifications:

Extensive knowledge of geology, hydrogeology, and related fields particularly as applied to ground water and ground water and surface water interactions, attained by at least a baccalaureate degree in geology, with emphasis on hydrogeology; and two years full-time professional experience in geology or hydrogeology; specialized knowledge of water well hydraulics, well construction methods and equipment, ability to evaluate complex geologic and hydrologic problems and to formulate appropriate solutions.

Additional Information / Comments:

Applicants are requested to paste a resume in the online state application (see http://www.in.gov/spd/2334.htm and search for Geologist). Apply by September 2, 2008. If contacted for an interview, please provide a copy of college transcripts.