

NORTHWEST FLORIDA WATER MANAGEMENT DISTRICT JOB OPPORTUNITY ANNOUNCEMENT Affirmative Action/Equal Opportunity Employer/Drug-Free Workplace

Posting Date:

9/4/2024

Application Deadline:

Until filled

Position Title: Hydrologist I Starting Salary: \$46,363.20 DOQ

Job Location: Headquarters - Midway, FL Located 10 miles west of Tallahassee on Hwy. 90

521045

Minimum Qualifications:

24-18

Position #:

Graduation from an accredited college or university with a bachelor's degree in hydrogeology, geology, engineering or related field, and possession of a valid driver's license required.

Special Abilities:

JOA #:

Knowledge of the fundamentals of groundwater movement/hydrogeology, topographic maps and the ability to interact effectively with the public required. Experience with groundwater flow model(s), agricultural water use demand model(s), GPS equipment, Oracle database software, Excel and Microsoft Word preferable. Understanding of mapping and Geographic Information System (GIS) applications is preferred. Professional Geologist license, Professional Engineer license, or Engineer Intern Certification for the State of Florida are also desirable.

Description of Position:

This is a professional position with a high degree of responsibility involving the evaluation and management of geologic and hydrologic information; statistical analysis; ground and surface water withdrawal information; ground water modeling data; well construction; and other information to assist in the technical review of consumptive use permit applications and determine compliance with consumptive use permit conditions. The position utilizes Global Positioning Systems (GPS), Oracle database software and Geographic Information System (GIS) software in support of the consumptive use, water well construction, and Chapter 62-524, F.A.C., programs. The position requires occasional travel from the employee's assigned station to various locations throughout the district.

Undertake the technical review of consumptive use permit applications including evaluation of consumptive use demand and resource impact projections; execute resource impact simulation model(s) and agricultural water use demand model(s); drafts staff reports summarizing consumptive use permit requests, water use demand projections, and resource impact evaluations; meets with the public in the office and the field to assist in the completion of applications, determine withdrawal facility characteristics, verify withdrawal location, etc.; inputs and retrieves hydrogeologic and well construction information from the consumptive use permit and well construction database; monitors permit compliance by requesting information, evaluating data, meeting with permittees, conducting field investigations, and managing the consumptive use database; answers public's questions on permitting matters, researches data for ground and surface water projects and serves as back-up to other staff as required; determines water well and surface water withdrawal locations using Global Positioning Systems (GPS) and conducts other related duties as assigned.

How to apply: Submit a Northwest Florida Water Management District Application and resume to: human.resources@nwfwater.com; or fax to 850.539.2777; or mail to 81 Water Management Drive, Havana, FL 32333

NOTICE TO APPLICANT: We hire only U.S. citizens and lawfully authorized alien workers. If you need an accommodation in order to participate in the application/selection process, please notify the Office of Human Resources at (850) 539-5999 in advance.

A separate application must be submitted for each Job Opportunity Announcement indicating the position number and title for which you are applying. Applications must be received in the Office of Human Resources by 5:00 p.m. of the deadline date in order to be eligible for consideration. Preference will be given to certain veterans and others related in accordance with Chapter 295, Florida Statutes, Veterans Preference Law. Applicant must provide the required proof of preference at the time of submitting an application for a vacant position. Males between the ages of 18 and 26 are required to provide proof of Selective Service Registration prior to employment or promotion.