



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

JOA #: 22-01 **Position #:** 241016 **Posting Date:** 12/9/2021 **Application Deadline:** Until filled
Position Title: GIS Program Manager **Starting Salary:** Up to \$65,000 DOQ
Job Location: Headquarters - Midway, FL *Located 10 miles west of Tallahassee on Hwy. 90*

Minimum Qualifications:

Bachelor's degree in Geography, Computer Science, Geology, or Environmental Science from an accredited university with 5 years of experience. Experience with ESRI ArcGIS 10.x desktop or Server, or a Master's degree and two year as described above.

Special Abilities:

Excellent communication and strong leadership skills required. Ability to affect change in a matrix environment. Must be able to build strong and trusting relationships with customers. Must be able to prioritize multiple tasks and work simultaneously. Technical knowledge in GIS principles, spatial analysis, database design and programming (Python, Arcade, HTML, ModelBuilder, SQL (preferred)). Knowledge of relational database systems (Oracle or SQL), storage and retrieval of data from these systems. Proficiency in ArcGIS 10.x desktop and server technology. Experience with ArcGIS Pro is a plus. Proficiency using Microsoft Office suite and programs. Customer service focus with excellent written and verbal communication skills required.

Description of Position:

This is a middle management position in the Information Technology Bureau responsible for leadership to the GIS organization. Manage team and/or perform development, integration and maintenance of GIS technologies. Manage the GIS team through creation, analysis and management of datasets and databases, with the integration of dashboarding, web mapping applications and preparation of maps, graphics and reports to meet customer's requirements. Oversee governance of GIS technologies and best practices for direct reports in GIS team and the larger NFWWMD organization.

Act as liaison between NFWWMD organization and GIS team. Manage the GIS team and provide hands-on development, integration and maintenance of GIS technologies, Relational Data Base Systems, ArcGIS Online, ArcGIS Enterprise, Open Data Portal, Dashboarding, Web Mapping Services and Global Positioning Systems. Meets with project staff and managers to determine GIS requirements for projects including database creation, dashboarding, mobile applications and maps. Provide full lifecycle project management for GIS projects and report to management status as required. Act as technical expert on all GIS technologies used for GIS team and NFWWMD staff. Responsible for development, implementation and maintenance of GIS governance processes and controls including but not limited to inventory management, change control, release management, support and analysis of data to report key performance indicators and other metrics to management. Implement change and manage governance in a matrix environment. Develop and maintain ArcGIS desktop applications. Create, Update and Query spatial data from relational databases to perform analysis. Perform advanced GIS data analysis and data conversions. Proficiency in geodatabase development, processing and integration. Ability to acquire, process and integrate data relevant to the districts needs while assuring accuracy and metadata standards. Proficiency in generating and publishing maps. Ability to develop and maintain project documentation standards. Provide GIS technical support to agencies end users. May be asked to represent GIS projects at local and state GIS meeting. Perform other duties as required.

How to apply: Submit a Northwest Florida Water Management District Application and resume to: human.resources@nfwwater.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.