



# JOB ANNOUNCEMENT GIS TECHNICIAN

Pay Grade 10

OPENING DATE: 01/15/2016  
REGULAR FULL TIME POSITION

CLOSING DATE: Until filled  
SALARY: \$34,624.25 to \$56,081.05

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### MINIMUM REQUIREMENTS:

- 2 + years' work experience in an ArcGIS environment.
- Must have a Bachelor of Science degree in Geography, Computer Science, or related field
- Must be skilled in ESRI GIS applications and systems with experience in database design, creation, and maintenance
- Experience creating maps, editing and performing spatial analysis
- Knowledge of Cartography/Geography
- Knowledge of principles and practices of digitizing, data conversion, data management
- Knowledge of metadata creation and maintenance
- Python and visual Basic programming skills preferred
- Knowledge of wastewater infrastructure preferred
- Good verbal/written communication skills
- Good analytical/problem solving skills

APPLICANTS MEETING THE ABOVE MINIMUM REQUIREMENTS WILL BE EVALUATED FOR PREVIOUS TRAINING OR EXPERIENCE IN THE DUTIES, KNOWLEDGE, SKILLS AND ABILITIES DESCRIBED BELOW. THOSE APPLICANTS WHOSE TRAINING AND/OR EXPERIENCE BEST RELATE TO THE DUTIES, KNOWLEDGE, SKILLS, AND ABILITIES OUTLINED BELOW WILL BE GIVEN FIRST CONSIDERATION FOR THIS POSITION. APPLICANTS WILL BE EVALUATED ON THE LENGTH AND QUALITY OF WORK EXPERIENCE OF A RELATED NATURE IN PREVIOUS POSITIONS AND ON OTHER FACTORS SUCH AS:

- Absenteeism records
- Current job performance ratings
- Reference from previous employers attesting to work habits, punctuality, and reliability
- Academic record
- Safe driving record

ALL APPLICANTS SHOULD BE RELIABLE, DEPENDABLE AND HARD-WORKING AND MUST HAVE THE ABILITY TO UNDERSTAND AND CARRY OUT WRITTEN & ORAL INSTRUCTIONS. APPLICANTS MUST HAVE THE ABILITY TO WORK WELL WITH DEPARTMENT PERSONNEL AND THE GENERAL PUBLIC.

### ..... SAMPLE DUTIES AND RESPONSIBILITIES:

- Edit/Maintain the Utility's GIS with information from sources including, but not limited to, work management systems, as-built construction drawings, work orders, field reports or other information
  - Researches, creates, integrates, analyzes, and maintains geospatial datasets
  - Develops GIS interfaces between various systems
  - Converts data formats such as CADD, shapefiles, and geodatabases, including meta data standards and schema
  - Query / Extract information from databases for data validation, report production, etc.
- Utilize data captured from multiple spatial data formats including GPS enabled equipment, standard digitizing techniques and other methods that are moderately difficult and require judgment in resolving issues or making recommendations
- Create and maintain GIS databases to store project data
  - Performs other duties as assigned

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APPLICANTS SHOULD SUBMIT A STANDARD NLR WASTEWATER UTILITY APPLICATION FORM TO:

NORTH LITTLE ROCK WASTEWATER UTILITY'S HUMAN RESOURCE DEPARTMENT  
7400 BAUCUM PIKE, NORTH LITTLE ROCK, ARKANSAS 72117

**Applications can be filled out online @**

**[http://nlr.ar.gov/government/a\\_z\\_department\\_list/wastewater/wastewater\\_employment/](http://nlr.ar.gov/government/a_z_department_list/wastewater/wastewater_employment/)**

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